



FY
20
22 | **CAPITAL**
IMPROVEMENT
PROJECTS

Capital Improvement Program - Overview - City of Columbia, Missouri FY 2022

What is a Capital Improvement Program?

The City of Columbia's Capital Improvement Program (CIP) is a multi-year plan for capital investments in the City's infrastructure, facilities, and equipment. It is designed to address the challenges of supporting future infrastructure needs, while also addressing the City's current facility requirements. It includes items such as roads, bridges, sidewalks, public utilities, drainage projects, recreational facilities, building, and equipment. A CIP is important because it connects city development, comprehensive plans and financial plans. Projects within the CIP are intended to reflect the community's values and goals, and also the overall policy goals of the City Council, including existing city-wide long range plans.

Columbia's City Charter provides policy for the Manager to follow in developing a CIP:

"The City Manager shall also secure an estimate of all capital projects pending and those which it is recommended should be undertaken (a) within the budget year, and (b) within the next five (5) succeeding years. In preparing the budget, the city manager shall review and may revise the estimates, as the manager may deem necessary."

Article 5. Section 35.

The City of Columbia's master plans are the basis for the CIP. Columbia has several master plans designed to reflect the long-term needs and goals of each department. These plans are formulated to establish long term development plans that reflect Council policies. These long term plans are periodically revised and updated to reflect the City's changing needs. The CIP is meant to contain projects that fulfill these long-term needs and goals.

City of Columbia Master Plans

- Community Development Department Master Plans
 - Sidewalks
 - Bicycles
 - Columbia Imagined: The Plan for How We Live and Grown
 - 2040 Long Range Transportation Plan
 - Metro Greenbelt/Trails
 - CATSO Major Roadway Plan and Transportation Improvement Plan
- Fire Master Plan
- Airport Master Plan
- Parks and Recreation Master Plan
- Transit: Long Range Plan, Para-Transit, CBD
- Sewer Master Plan
- Water and Light
 - Electrical distribution
 - Water distribution
 - Water system
- OLT (Railroad)
- Downtown Columbia Charrette Report (2010)

The CIP manual is intended as a communication device, giving the public an opportunity to view the City's proposed plans for capital investment as well as providing the necessary link for offering feedback to the City Council and the City staff.

How is the CIP Document organized?

The CIP Document provides a listing, by department of all projects currently planned for up to five years in the future and includes the name of the project, status, ward, fiscal year construction begins, the total amount appropriated, amount spent to date, funding still needed, and any amounts that are unfunded and/or will require passage of a future ballot in order to be funded and proceed. If a funding source shows a negative amount, it is likely that the negative amount was transferred to another project. Capital Improvement Projects are budgeted *life to date*, which means that authority budgeted in one fiscal year may be spent in another fiscal year.

Projects within a department are divided into the following timeframes:

- **Annual:** These are projects where an amount of money is set aside for a particular purpose (Annual Streets for example) but a specific project has not yet been identified. As particular projects are identified, the department takes an appropriation request to Council to move the Annual funding to the specific project.
- **Current:** These are projects which have a beginning construction date of FY 2021 or earlier
- **1-2 Years:** These are projects which have a beginning construction date of FY 2022 or FY 2023
- **3-5 Years:** These are projects which have a beginning construction date of FY 2024 – FY 2026
- **6-10 Years:** These are projects which have a beginning construction date of FY 2027 – FY 2031
- **10 Plus Years:** These are projects which have a beginning construction date of FY 2032 or beyond

How is the CIP developed?

The CIP begins as a planning document, which gives the City an opportunity to prioritize and coordinate existing and future capital project needs. It is prepared under the direction of the City Manager with the assistance of the Planning and Finance Departments. The City staff review of capital projects has proven to be almost a year-round process, with all city departments continually reexamining and prioritizing their capital needs. However, the capital financing process is most involved from January through May each year. During this period City staff is responsible for compiling project needs, reviewing cost estimates, identifying financing options and planning a program schedule. Meetings are scheduled with each department to review, add, modify and prioritize all project requests. The CIP is first reviewed by the Planning and Zoning Commission to focus on identifying projects and capital needs that were not represented, followed by City Council review to propose any changes in project priorities. Following approval from the Council, it then becomes a financial document so the City can determine capital projects that are within its current and future fiscal capacity. A summary of the CIP process is provided below.

Schedule	Task
January	Projects are discussed within departments
February	Project priorities are discussed between departments and City administration
March	Final project requests are submitted by departments
March/April	Requests are reviewed by the City Manager and updated online on the CIP Dashboard.
June/July	The Planning & Zoning Commission reviews the CIP Dashboard.
July	Public hearing is held on the CIP. A five year CIP, with funding needs, is presented to

	Council with budget document and the public is given the opportunity to comment.
August	Budget hearings are held. The public has additional opportunities to comment.
September	Budget hearing incorporating final revisions and adoption of yearly CIP with approved adjustments. Revised CIP document is prepared to reflect any changes made during the budget process.

Deciding which CIP projects to move forward and determining project timing are both very important to serving the needs of the City of Columbia. During the initial stages of the annual CIP process, departments prioritize CIP project requests based on six different categories ranging from Urgent to Deferrable. Using common criteria for determining and prioritizing CIP projects is critical to formulating long-term and short-term plans that reflect the City's values and goals.

Various citizen committees may be formed and appointed by the Council to evaluate projects to be funded through proposed ballot issues. A recent example was the committee formed to assist with passage of the Transportation Sales Tax issue approved by voters in November 2005, which included a list of priority projects to be funded by this tax as part of the CIP.

How are projects in the CIP funded?

The City of Columbia Finance Department evaluates the City's ability to pay for proposed capital projects. This is accomplished by reviewing past revenue and expenditure trends, as well as forecasting future revenues and expenditures for the course of the CIP period. The purpose of this process is to determine the amount of revenue, reserves, and fund balances available from existing sources to pay for capital investments to meet community needs. Following is a list of funding sources for City of Columbia CIP.

Capital Improvement Sales Tax

The City of Columbia uses the Capital Improvement Sales Tax to meet capital needs for Public Safety and Transportation. This is a temporary one-quarter cent (0.250%) sales tax which was first approved in 1991 and must be approved by voters to be extended. In August, 2015 voters approved the extension of the sales tax which will expire on December 31, 2025.

Parks Sales Tax

Columbia voters approved a one-quarter cent (0.250%) Parks Sales Tax in April, 2000. Half of this tax, or one-eighth cent (0.125%), is a permanent tax to support operational costs as well as limited capital projects. The remaining one-eighth cent is temporary and must be presented to the voters to be extended. This temporary portion has been used for capital projects, including construction of new parks and trails. The current one-eighth temporary tax was extended by voters in November 2015, for six years, and will expire March 30, 2022.

Development Charges

When a building permit is issued for new construction, the City of Columbia assesses a fee, currently \$0.50 per square foot. Revenue from this fee is used for construction of collector and arterial streets.

County Revenue

This revenue originates with Boone County's one-half cent (0.500%) sales tax for road and bridge maintenance. Boone County has agreed to share a portion of the revenue with local municipalities. The City of Columbia utilizes this funding source to improve, maintain, construct and repair city streets and roads. This County tax was renewed by voters in 2018 for a 10-year period, and expires in 2028.

Transportation Sales Tax Fund

This fund accounts for the City's one-half cent (0.500%) sales tax used to fund transportation-related projects. Examples include the public mass transportation system, construction and maintenance of streets, roads, bridges and airports, to the extent of tax revenues.

Designated Loan Fund

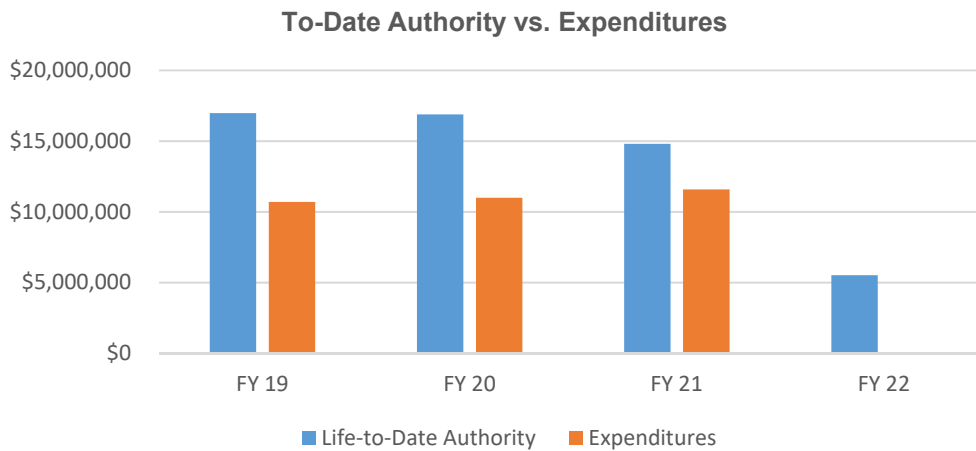
This fund includes monies set aside to provide loans to various Enterprise and Internal Service Funds.

Public Improvement Fund

The Public Improvement Fund was established to account for and disburse the portion of 1% General Revenue sales tax proceeds which have been allocated for the Capital Improvement Plan. The fund receives a portion of the city sales tax and is allocated for a wide range of public improvements to the City which includes general government projects in the Capital Improvement Plan. The amount of the one cent General Fund Sales Tax allocated to capital improvements from FY 2001 to FY 2019 was 4.1%. In FY 2020, City Council approved an amendment to reallocate 2.1% of the General Sales tax back to the General Fund.

Bond Funds

Utility funds (Water, Electric and Sewer) may obtain voter approval for bond issues to help finance their capital project needs.



Capital Projects Authority

	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$16,976,005	\$16,880,321	\$14,800,321 *	\$5,515,527 ***
Prior Year Expenditures	\$10,491,343	\$10,641,827	\$10,975,186	
Current Year Expenditures	\$204,362	\$355,362	\$608,603 **	
Encumbrances	\$93,426	\$87,100	\$84,005 *	
Total Remaining Authority	\$6,186,874	\$5,796,032	\$3,132,527	

* This is current as of March 2021

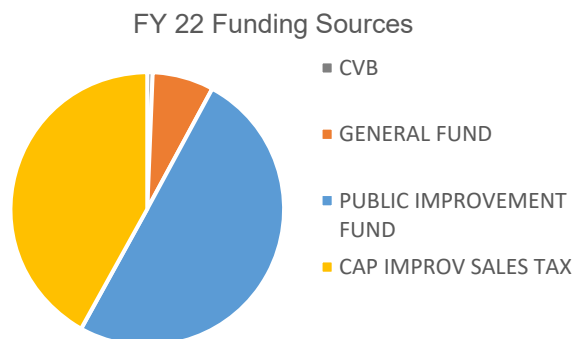
** Estimate from department

*** Includes FY 22 budget request of \$2,383,000

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Projects planned in FY 22 are funded through the Public Improvement Fund, Capital Improvement Sales Tax, General Fund, and Convention & Visitor's Bureau.



General Government Capital Projects

Planning

Long term capital planning for General Government needs includes capital projects for public facilities and other community-related capital projects the City chooses to support. Examples include community-based capital projects in the City's central business area. The City has worked closely with the Special Business District and other groups to provide funding for improvements to the central business area of the City. Capital contingency funds are also budgeted in this section.

Funding

The City primarily uses local funding sources to meet its capital improvement needs for General Government projects. However grant funds are utilized whenever possible. The amount of the one cent General Fund Sales Tax allocated to capital improvements for FY 22 is 2%.

Major Projects

Daniel Boone Customer Experience Center

Grissum Building Renovations

Armory Building Repairs

Gentry Building Repairs

Police Building Repairs

Daniel Boone Building Repairs

Walton Building Improvements

Description: Funding for major work needed on City-owned buildings.	Ward	Begin Design	Begin Construction
	Citywide		
Current Status: On-Going Projects	Eligible for Percent for Arts?		No
	Current Funding Request:		\$880,000
Justification for Changes:	Total Appropriated:		\$1,147,533
	Total City Project Cost:		\$2,027,533
	Total Spent To Date:		\$814,049
	Remaining Authority To Date:		\$333,484

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Gen Fd/PI	\$2,074,939	\$90,000	\$150,000	\$640,000			
PYA Gen Fd/PI	\$-677,406						
PYA Gen Fd/PI - % for Art							
City Hall - M0252	\$-250,000						
					Future Funding:		\$0
					Future Unfunded:		\$0

Other General Government

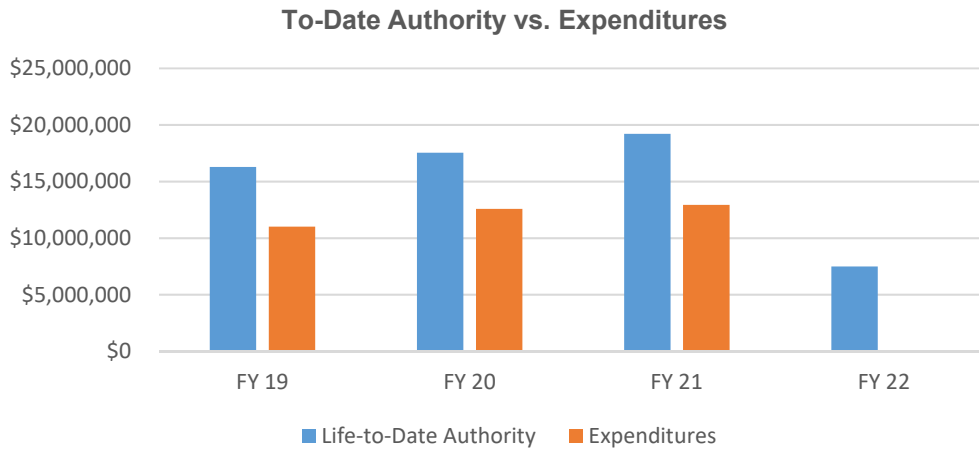
Grissum Building Renovations 00659

1-2 Years

1821

Description: Renovate the Grissum Building. Current Status: 3/30/2021: In preliminary design with Klingner Justification for Changes:	Ward	Begin Design	Begin Construction
	1	2021	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,892,649
	Total Appropriated:		\$1,935,041
	Total City Project Cost:		\$4,827,690
	Total Spent To Date:		\$71,276
	Remaining Authority To Date:		\$1,863,766

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot	\$4,970,000	\$1,000,000	\$1,892,649				
Miscellaneous Revenues	\$149,272						
MoDot	\$178,418						
PYA 2015 CIST - Grissum							
Bldg Reno- 00659	\$-3,362,649						
Future Funding:							\$0
Future Unfunded:							\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$16,289,597	\$17,544,293	\$19,212,323 *	\$7,497,686 ***
Prior Year Expenditures	\$9,350,856	\$9,332,146	\$11,602,771	
Current Year Expenditures	\$1,659,590	\$3,254,204	\$1,337,760 **	
Encumbrances	\$386,322	\$139,272	\$547,546 *	
Total Remaining Authority	\$4,892,829	\$4,818,671	\$5,724,246	

* This is current as of March 2021

** Estimate from department

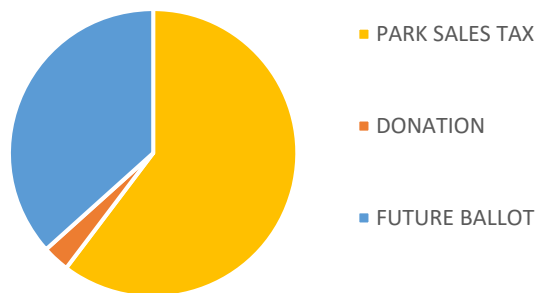
*** Includes FY 22 budget request of \$1,123,440 and \$650,000 in future ballot authority which is dependent on voter renewal of the Temporary Parks Sales Tax

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Parks & Recreation Capital Projects are primarily funded through the Park Sales Tax. This tax will go to the voter's for renewal in 2022.

FY 22 Funding Sources



Parks and Recreation Capital Projects

Planning

Long term capital planning in the Parks and Recreation Department takes place for two categories of capital projects; parks and trails. Staff uses master plans, the recommendations of the Parks and Recreation Commission, and public input to assist in the planning process. In addition to the large easily identifiable projects, staff has established a generic “annual needs” program which provides funding for projects that are desirable, necessary, and meet needs identified in a master plan, although a specific project may not be identified at this point in time. These annual funds are often utilized as the City’s matching funds for various state and federal grants.

The long-term capital plan is guided by the *2013 Parks, Recreation and Open Space Master Plan*. This ten-year planning document is the result of extensive public input, numerous public and focus group meetings to ascertain citizens’ recreation facility needs and the results of two city-wide surveys. Public hearings were held by both the Parks and Recreation Commission and the City Council prior to their adoption of the Master Plan in October 2013.

The long term capital plan for trails and greenbelts is derived from both the Metro Greenbelt/Trails Plan and the *2013 Parks, Recreation and Open Space Master Plan*. Public input played a key role in the development of the recommendations made in both of these planning documents. Public hearings were held by the Park and Recreation Commission, the Planning and Zoning Commission, and City Council as part of the approval process of the Metro Greenbelt/Trails Plan.

Parks and Recreation staff periodically reviews the condition of the various facilities used to provide recreation programs and services. Citizens also provide feedback on needed improvements and/or enhancements to these facilities. The capital plan for these facilities is developed using such input, as well as guidance from the *2013 Parks, Recreation and Open Space Master Plan*.

Funding

Parks and Recreation capital projects are primarily funded with a temporary one-eighth cent park sales tax. This tax was first effective in April 2001 and was extended by voters through ballots held in 2005, 2010, and 2015. The current tax was approved by voters for a six-year extension and will expire March 31, 2022. This tax is the primary funding source for the department’s capital improvement program. A November 2021 ballot issue is planned to ask voters to renew the temporary parks sales tax for 10 more years.

After extensive public and user group input, staff recommends to Council a list of projects from the CIP for consideration of funding by the park sales tax. These projects are tied to the ballot issue via legislation and commit the projects for completion pending renewal of the park sales tax. Projects that are currently listed in the CIP as “unfunded or future ballot” are potential projects to be funded by the next park sales tax ballot issue.

Staff is continuously searching for funding opportunities through various grants and donations. Grants have also provided significant funding for the parks and trail system in Columbia.

Major Projects

- \$300,000 (Future Ballot)- Columbia Cosmopolitan Recreation Area Shelter Replacements - Replacement of the Burford shelter and the renovation of Lamb and Nickell shelters.
- \$100,000 (Future Ballot) - Columbia Cosmopolitan Recreation Area Fitness Trail Improvements - Complete an asphalt overlay of the existing 1.25 mile fitness trail at Cosmo Park. Project will also include replacement of bollards at each road crossing.
- \$375,000 (Future Ballot) - Columbia Sports Fieldhouse Phase II Planning and Design - Architectural design for the addition of four additional courts at the Columbia Sports Fieldhouse located in Philips Park.

Parks & Recreation

Annual Land Acq/Land Preservation 00662

ANNUAL

1812

<p>Description: Land acquisition for all park types (neighborhood, community, regional, special purpose), greenways, and natural areas</p> <p>Current Status:</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2017	2017
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$599,648
	Total Appropriated:		\$100,000
	Total City Project Cost:		\$699,648
	Total Spent To Date:		\$582
	Remaining Authority To Date:		\$99,418

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Parks Sales Tax - 2015 Ballot	\$100,000	\$599,648					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Annual funds for improvements to playgrounds and other shared facilities on school property.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: FY 2020: Agreements established for playground improvements at Locust Street Elementary and Rock Bridge Elementary.</p>	<p>Current Funding Request:</p>		<p>\$55,000</p>
	<p>Total Appropriated:</p>		<p>\$375,015</p>
<p>Justification for Changes:</p>	<p>Total City Project Cost:</p>		<p>\$430,015</p>
	<p>Total Spent To Date:</p>		<p>\$316,783</p>
	<p>Remaining Authority To Date:</p>		<p>\$58,232</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 PST - Ann City/Schl Playground - 00249	\$100,000	\$55,000					
Park Sales Tax	\$290,000						
PYA 2015 PST - An Cty/ Cnty/Sch Playgrnd - 00249	\$-15,000						
PYA Park Sales Tax	\$15						
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Annual improvements to roads and parking areas to provide an attractive and safe surface for park users.</p>	Ward	Begin Design	Begin Construction
	Citywide		
<p>Current Status: To upgrade existing roads and parking areas as they deteriorate. Work will generally consist of asphalt overlays of road and parking surfaces that need a complete upgrade or preventative sealing of newer asphalt.</p>	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$150,000
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		\$2,497,177
	<p>Total City Project Cost:</p>		\$2,647,177
<p>Total Spent To Date:</p>		\$2,362,743	
<p>Remaining Authority To Date:</p>		\$134,434	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Park Sales Tax	\$1,665,000						
Parks Sales Tax - 2015 Ballot	\$800,000	\$150,000					
PYA Park Sales Tax	\$32,177						
Future Funding:						\$0	
Future Unfunded:						\$0	

<p>Description: Funds used to either acquire, construct, or repair new and existing trails and trail related amenities such as bridges. May also be used as a match for future grants.</p>	Ward	Begin Design	Begin Construction
	Citywide	2017	2017
<p>Current Status: Annual project</p>	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$100,000
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		\$550,000
	<p>Total City Project Cost:</p>		\$650,000
<p>Total Spent To Date:</p>			\$511,961
<p>Remaining Authority To Date:</p>			\$38,039

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Parks Sales Tax - 2015 Ballot	\$550,000	\$100,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Capen/Grindstone Trailhead Improvements 00457

1-2 Years

280

<p>Description: Improvements to Capen Park and trailhead at Grindstone/Capen.</p> <p>Current Status: Project will be scheduled after other priority projects are completed.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2016	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$0
	Total Appropriated:		\$118,000
	Total City Project Cost:		\$118,000
	Total Spent To Date:		\$2,508
	Remaining Authority To Date:		\$115,493

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Donation	\$118,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Cosmo Rec Area: Football Field Improvements

1-2 Years

2087

<p>Description: Project will include ADA improvements on football field 5 and engineering design work for permanent grandstand seating on football field 6.</p> <p>Current Status: Project will include ADA improvements on football field 5 and engineering design work for permanent grandstand seating on football field 6. Project funds are a donation through the John Hall trust.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$53,792
	Total Appropriated:		\$0
	Total City Project Cost:		\$53,792
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Donation		\$53,792					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Cosmo Rec Area: Playground Replacement

1-2 Years

2237

<p>Description: Project will include the replacement of the 2-5 year old playground equipment located adjacent to Nickell shelter.</p> <p>Current Status: Project will include the replacement of all playground equipment designed for children ages 2-5 years old at the playground located to the southeast of Nickell shelter. Staff will also evaluate the location of playground due to drainage issues in the area.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$47,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$47,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 PST - Annual Park Improv		\$47,000					
Future Funding:							\$0
Future Unfunded:							\$0

Parks & Recreation

Cosmo Rec Area: PMC Improvements

1-2 Years

2289

<p>Description: Project will focus on improvements to the interior of the Parks Management Center including construction of new restrooms, flooring replacement, Natural Resource staff office expansion and door replacement.</p> <p>Current Status: Project will focus on improvements to the interior of the Parks Management Center including construction of new restrooms, flooring replacement, Natural Resource staff office expansion and door replacement.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$48,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$48,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 PST - Annual Park Improv		\$48,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Indian Hills Basketball Court Improvements

1-2 Years

2288

<p>Description: Project will include an asphalt overlay and striping of existing court surface along with replacement of the backboards and rims.</p> <p>Current Status: Project will include an asphalt overlay of the existing basketball court, re-striping the court lines and replacement of the existing backboards and rims.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$25,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$25,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 PST - Annual Park Improv		\$25,000					
Future Funding:							\$0
Future Unfunded:							\$0

Parks & Recreation

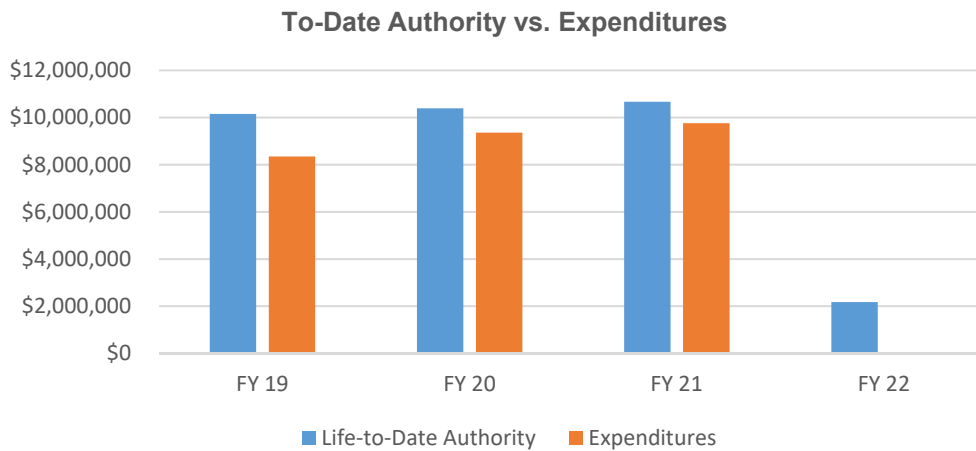
Shepard Park Tennis Court Improvements

1-2 Years

2292

<p>Description: The project will include resurfacing and striping of the two tennis courts at the park.</p> <p>Current Status: The project will include crack fill, resurfacing and striping of the existing tennis/pickleball courts at the park. The courts have not been resurfaced/striped since 2011.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$20,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$20,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 PST - Annual Park Improv		\$20,000					
Future Funding:							\$0
Future Unfunded:							\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$10,152,251	\$10,385,766	\$10,668,436 *	\$2,171,757 ***
Prior Year Expenditures	\$2,048,763	\$8,281,304	\$9,286,478	
Current Year Expenditures	\$6,295,022	\$1,077,938	\$470,995 **	
Encumbrances	\$655,623	\$60,490	\$44,206 *	
Total Remaining Authority	\$1,152,843	\$966,034	\$866,757	

* This is current as of March 2021

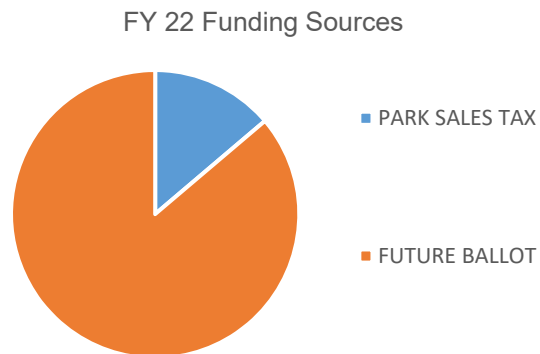
** Estimate from department

*** Includes FY 22 budget request of \$180,000 and \$1,125,000 in future ballot authority which is dependent on voter renewal of the Temporary Parks Sales Tax

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Recreation Services Capital Projects are primarily funded through Park Sales Tax. This tax will go to voter's for renewal in 2022.



Recreation Services Capital Projects

Planning

Long term capital planning takes place for recreation facilities. Staff uses master plans, the recommendations of the Parks and Recreation Commission, and public input to assist in the planning process.

The long-term capital plan is guided by the *2013 Comprehensive Parks, Recreation and Open Space Master Plan*. This ten-year planning document is the result of extensive public input, numerous public and focus group meetings to ascertain citizens' recreation facility needs and the results of two city-wide surveys. Public hearings were held by both the Parks and Recreation Commission and the City Council prior to their adoption of the Master Plan in October 2013.

Parks and Recreation staff periodically reviews the condition of the various facilities used to provide recreation programs and services. Citizens also provide feedback on needed improvements and/or enhancements to these facilities. The capital plan for these facilities is developed using such input, as well as guidance from the *2013 Parks, Recreation and Open Space Master Plan*.

Funding

Parks and Recreation capital projects are primarily funded with a temporary one-eighth cent park sales tax. This tax was first effective in April 2001 and was extended by voters through ballots held in 2005, 2010, and 2015. The current tax was approved by voters for a six-year extension and will expire March 31, 2022. This tax is the primary funding source for the department's capital improvement program.

After extensive public and user group input, staff recommends to Council a list of projects from the CIP for consideration of funding by the park sales tax. These projects are tied to the ballot issue via legislation and commits the projects for completion pending renewal of the park sales tax. Projects that are currently listed in the CIP as "unfunded" are potential projects to be funded by the next park sales tax ballot issue.

Another CIP funding source is the Recreation Services User Fees (RSR). A portion of fees paid by park users are set aside to provide funding for capital projects at recreational facilities. Currently, RSR is being used to repay the City's designated loan fund for the construction of the Columbia Sports Fieldhouse. It is anticipated that based on an estimated loan payment of \$120,000 per year, this loan will be paid off in 2028. Additionally, user fees charged at the City's two golf courses and the Activity & Recreation Center (ARC) may only be used for those facilities.

Staff is continuously searching for funding opportunities through various grants and donations.

Major Projects

- \$135,000 - ARC Waterzone Flooring Replacement - The planned improvements will include replacement of the Pebbletech flooring in the ARC Waterzone pool.
- \$45,000 - Hickman Pool HVAC Replacement - Project includes funding from FY 2020 (\$115,000) and FY 2021 (\$115,000). The project is a co-op project with Columbia Public Schools (CPS) to replace the HVAC system for the pool. Parks and Recreation will reimburse CPS for 50% of the costs as outlined in the agreement. A new HVAC system will reduce maintenance costs and increase efficiency.
- \$700,000 (Future Ballot) - Columbia Cosmopolitan Recreation Area Rainbow Softball Center Improvements - Project will include renovated restrooms, concession area, shade, ADA parking, playground replacement and additional storage.

Recreation Service

ARC Waterzone Flooring Replacement

1-2 Years

2290

<p>Description: The project will include the replacement of the Pebbletech flooring in the ARC Waterzone pool including the waterslide plunge area.</p> <p>Current Status: The existing Pebbletech flooring was installed when the building was completed in 2001. The average lifespan for the flooring is 15 years and is need of replacement due to wear, color and loss of material.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$135,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$135,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Park Sales Tax		\$135,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Complete bunker renovations and extend Zoysia fairways at Lake of the Woods Golf Course.</p> <p>Current Status: Project was originally shown in the FY19 CIP. Staff is deferring it to FY23 due to other priority projects. Original funding (FY19) was appropriated to L.A. Nickell Driving Range project (approved at the 2/17/20 Council Meeting). Improving existing bunkers and extending zoysia fairways will improve ease of play on the course and decrease necessary daily maintenance.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2023	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$50,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$50,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
GCIF			\$50,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Future Ballot PST* Parks and Recreation Capital Projects

Parks and Recreation capital projects are primarily funded with a temporary one-eighth cent park sales tax. This tax was first effective in April 2001 and was extended by voters through ballots held in 2005, 2010, and 2015. The current tax was approved by voters for a six-year extension and will expire March 31, 2022. This tax is the primary funding source for the department's capital improvement program.

A November 2021 ballot issue is planned to ask voters to renew the temporary parks sales tax for 10 more years. A preliminary list of projects has been developed based on significant public, user group and commissions' input, staff is recommending that the funding be used for existing park maintenance and improvements (55%), new park development (20%), trails and greenbelts (14%), land acquisition/preservation (7%) and annual funding for equipment replacement and program scholarships (4%).

The projects listed as future ballot are subject to change based on final approval by council of the ballot issue.

Parks & Recreation

Cosmo Rec Area: Shelter Replacements

1-2 Years

2029

<p>Description: Proposed project would include replacement of Burford and Nickell shelters and the renovation of Lamb shelter at Columbia Cosmopolitan Recreation Area</p> <p>Current Status: Unfunded. Project would include the demolition of existing Burford and Nickell shelters and construct new large shelters in same locations. Project would also include renovations to the Lamb shelter.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$300,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot		\$300,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Douglass Park: Skate Park & Aquatic Facility

1-2 Years

2085

<p>Description: Project will include phase II construction of the skate park and renovations to the aquatic facility bathhouse.</p> <p>Current Status: Unfunded. Project will include construction of phase II of the skate park added to the park in 2017 (\$100k) and allow for renovations to the bathhouse and small shelter at the aquatic facility (\$150K).</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$225,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$225,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$225,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Gans Creek Recreation Area Improvements

1-2 Years

1823

<p>Description: Project at Gans Creek Recreation Area will include the construction of a medium shelter, playground and parking lot on the northeast side of park.</p> <p>Current Status: Unfunded. Project would include the construction of a medium shelter, playground and parking lot on the northeast side of recreation area.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$225,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$225,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$225,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Gates Nature Area Development

1-2 Years

2028

<p>Description: Undeveloped 65 acre property purchased by the Parks and Recreation Department in 2016. Park development and amenities will be selected through the public improvement process</p> <p>Current Status: Unfunded. Parks and Recreation purchased the 65 acre property in 2016 and plans to develop the property as a nature area for surrounding community. Park will include parking, trails, neighborhood park features, interpretive signage.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	5	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$200,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$200,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$200,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Funding for improvements to the 50+ year old house, playground replacement and tennis court resurfacing.</p> <p>Current Status: Unfunded. Proposed improvements to the Rock Quarry Home (\$75,000), tennis courts (\$25,000) and playground (\$250,000).</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$350,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$350,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$350,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Strawn Park Improvements

1-2 Years

2139

<p>Description: Strawn Park improvements would include the installation of 4 to 5 pedestrian bridges throughout the Harmony Bends disc golf course.</p> <p>Current Status: 06/10/2021: Renovation and Concrete pad for Maintenance Vehicle Crossing complete.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot		\$250,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Chapel Hill Connector - Perche Creek Trail - 00745

1-2 Years

1949

<p>Description: Construct trail connection between Chapel Hill Pedway to Perche Creek Trail.</p> <p>Current Status: 5/5/20: This project is on hold due to PST funding reduction.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2023	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$500,000				
Parks Sales Tax - 2015 Ballot							
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Cosmo Rec Area: Fitness Trail Improvements

1-2 Years

2303

<p>Description: Proposed project to complete an asphalt overlay of the existing 1.25 mile fitness trail at Cosmo Park. Project will also include replacement of bollards at each road crossing.</p> <p>Current Status: Unfunded. The improvement project will include an asphalt overlay of the existing 1.25 mile fitness trail at Cosmo Park. Project will also include replacement of bollards at each road crossing.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$100,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot		\$100,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

MKT Bridge Replacements: #2, #9 & #10

1-2 Years

1816

<p>Description: Replace wooden bridges #2, #9 and #10 on the MKT Trail.</p> <p>Current Status: Unfunded. An engineering study was completed in May 2013 to assess the condition of the bridges on the MKT Trail. These two bridges are priority #2 and #5 on the recommended replacement schedule.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4, 5	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$275,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$275,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$275,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Stephens Lake Park: SE Trailhead Improvements

1-2 Years

1647

<p>Description: This area serves as a trailhead for the Hinkson Creek Trail and connects to the Hominy Creek Trail. Proposed improvements to the southeast section of the park includes a new restroom, parking lot expansion, drinking fountain, and bike maintenance area.</p> <p>Current Status: Unfunded. Project would include additional parking, permanent restroom, bike repair station and drinking fountain.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$125,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$125,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$125,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Albert-Oakland Park Shelter/Bathhouse Improvements

3-5 Years

2229

<p>Description: Proposed project would replace shelters #2 and #3, the adjacent playground and complete improvements to the Albert-Oakland Family Aquatic Center.</p> <p>Current Status: Unfunded. Proposed project would replace shelters #2 and #3, the adjacent playground and complete improvements to the Albert-Oakland Family Aquatic Center.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$300,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot					\$300,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Parks & Recreation

Albert-Oakland: Tennis/Pickleball & Park Improv

3-5 Years

2137

<p>Description: Proposed project would convert the 6 existing pickleball courts and 1 tennis court to 8 to 10 pickleball courts with shade structures and bleachers. Two to three new tennis courts would be constructed on the east side of the park. Funding would also include renovations to shelter #2 and #3 and replacement of the playground.</p> <p>Current Status: Unfunded. Proposed project would convert the 6 existing pickleball courts and 1 tennis court to 8 to 10 pickleball courts with shade structures and bleachers. Two to three new tennis courts would be constructed on the east side of the park. Funding would also include renovations to shelter #2 and #3 and replacement of the playground.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2024	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$640,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$640,000
	Total Spent To Date:		\$0
Remaining Authority To Date:		\$0	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$100,000	\$200,000	\$340,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: The phase II project for Battle Park will include further development of amenities based on the approved master plan for the park.</p> <p>Current Status: Unfunded. The phase II project for Battle Park will include further development of amenities based on the approved master plan for the park. Phase I design and construction is planned for FY2021 and the master plan will be created based on public input from citizens.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$150,000
	Total Spent To Date:		\$0
Remaining Authority To Date:		\$0	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot					\$150,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Parks & Recreation

Cosmo Rec Area: Northeast Quarry Area

3-5 Years

1673

<p>Description: Pending public input, the area could include Rhett's Run entrance, concrete trick bike area, BMX bike course, biking skills course and parking.</p> <p>Current Status: Bike Park Concept. Department needs to develop site master plan to determine development priorities. Project could include bike trick park (\$100k), trailhead for Rhett's Run mountain bike course (\$100k), pump track (\$50k) and cyclocross course (\$50k).</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$225,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$225,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$50,000	\$175,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Creek Ridge Park Development

3-5 Years

1818

<p>Description: Undeveloped 21.1 acre property purchased by the Parks and Recreation Department in 2017. Neighborhood park development and amenities will be selected through the public improvement process when funding is allocated for park development.</p> <p>Current Status: Unfunded. The Parks and Recreation Department purchased the 21.1 acre property in 2017 and plans to develop the property as a neighborhood park for the surrounding community. It is anticipated that the park will include neighborhood park features such as a shelter, playground and nature trail.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	5	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$125,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$125,000
	Total Spent To Date:		\$0
Remaining Authority To Date:		\$0	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$125,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Lake of the Woods Recreation Area Improvements

3-5 Years

2143

<p>Description: Proposed improvements to the recreation area include swimming pool renovations, parking lot replacement, and a new maintenance facility.</p> <p>Current Status: Proposed improvements to the recreation area include swimming pool renovations, parking lot replacement, and a new maintenance facility.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$700,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$700,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$150,000	\$550,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

MLK Memorial & Battle Garden Improvements

3-5 Years

1679

<p>Description: Improvements to the MLK Memorial, Battle Garden and MKT Trail trailhead parking lot including asphalt overlay, lighting, garden and memorial improvements and other general park improvements.</p> <p>Current Status: Unfunded. Project includes parking, lighting, garden improvements and memorial improvements.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2024	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$100,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$100,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Development of the former fairgrounds property including synthetic turf multi-purpose sports fields, indoor building improvements, construction of an 8-lane track with synthetic multipurpose field and 4 practice baseball fields. Project will also include utility upgrades, parking lot improvements and LED lighting upgrades.</p> <p>Current Status: Unfunded. Development of the former fairgrounds property including synthetic turf multi-purpose sports fields, indoor building improvements, construction of an 8-lane track with synthetic multipurpose field and 4 practice baseball fields. Project will also include utility upgrades, parking lot improvements and LED lighting upgrades.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction	
	3	2023	2024	
	Eligible for Percent for Arts?		No	
	Current Funding Request:		\$4,200,000	
	Total Appropriated:		\$0	
	Total City Project Cost:		\$4,200,000	
	Total Spent To Date:		\$0	
Remaining Authority To Date:		\$0		

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$4,200,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Rothwell Park Improvements

3-5 Years

1655

<p>Description: Proposed project to replace the existing playground structure, add new safety surfacing and improve small open seating area in the park.</p> <p>Current Status: Unfunded. Project will replace the existing asphalt and gravel trail with concrete (\$40k), replace existing playground structure and surfacing (\$75k), replace the open seating area amenities (\$25k) and misc park improvements (\$10k).</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$125,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$125,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$125,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Improvements to the existing facilities at Smithton Neighborhood Park including the backstop, playground, playground safety surface and trail.</p> <p>Current Status: Unfunded. Improvements to the backstop and field (\$10k), playground (\$50k), synthetic playground safety surface (\$25k) and misc park improvements (\$15k).</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$100,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot					\$100,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Parks & Recreation

Stephens Lake Park: Arboretum Improvements

3-5 Years

1642

<p>Description: This projects includes the development of arboretum portion of the park including tree, flower and shrub collections, informal nature trails, a wetland demonstration area and prairie restoration area.</p> <p>Current Status: Unfunded. This projects includes the development of informal garden nature trails (\$10k), fruit tree collection (\$20k), wetland demonstration area (\$50k), shrub and perennial collection (\$20k), prairie restoration area (\$20k) and ornamental tree collection (\$20k).</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2026	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$140,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$140,000
	Total Spent To Date:		\$0
Remaining Authority To Date:		\$0	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$140,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Stephens Lake Park: Spraygrounds Improvements

3-5 Years

1644

<p>Description: This project would renovate the existing spraygrounds located at the park including new spray features, concrete and internal plumbing. The project would also replace the three existing playgrounds at the park.</p> <p>Current Status: Unfunded. This project includes renovations to the existing spraygrounds including new spray features, concrete and internal plumbing and replacement of the three playgrounds at the park.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$250,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Waters-Moss - Jones & White Building Renovations

3-5 Years

1632

<p>Description: Complete renovations to the Jones house and white metal building on the property to convert to space for rent or use by park staff.</p> <p>Current Status: Unfunded. Proposed renovations to the Jones house and white metal building on the property to convert to space for rent or use by park staff.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$175,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$175,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$175,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Improvements include playground replacement, playground surfacing improvements, miscellaneous park improvements and ADA walkway improvements.</p> <p>Current Status: Unfunded. Project includes playground replacement, replacing existing playground surfacing with synthetic product, converting the existing gravel trail to concrete and misc improvements such as signs, fencing and a shelter.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$150,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$150,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Whitegate Park Development

3-5 Years

2086

<p>Description: Undeveloped 2.24 acre property purchased by the Parks and Recreation Department in 2018. Neighborhood park development and amenities will be selected through the public improvement process when funding is allocated for park development.</p> <p>Current Status: Unfunded. The Parks and Recreation Department purchased the 2.24 acre property in 2018 and plans to develop the property as a neighborhood park for the surrounding community. It is anticipated that the park will include neighborhood park features such as a shelter, playground, basketball court, outdoor fitness equipment and backstop.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$200,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$200,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$100,000	\$100,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Bear Creek Trail Renovation: Creasy to Skatepark

3-5 Years

1098

<p>Description: Hard surface of trail due to washout areas and re-grading to lessen slopes of the big hill on BCT connecting Cosmo Skate Park to Creasy Springs trailhead. Part of Twin Lakes Vanderveen bikeway. (see C00353)</p> <p>Current Status: Unfunded. Project was proposed for non-motorized grant (GNM) funding and is now a proposed unfunded trail project. Trail study was funded by GNM.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,075,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,075,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot					\$1,075,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Parks & Recreation

Bear Creek Trail: Hard Surface Wash/Problem

3-5 Years

447

<p>Description: Upgrade Bear Creek Trail to hard surface for wash out/problem areas/demonstration.</p> <p>Current Status: Unfunded - Project was originally proposed for Non-motorized grant funding but was not selected as a project. This is now a proposed unfunded trail project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$710,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$710,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$710,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Bear Creek Trail: Proctor Dr Connection 00389

3-5 Years

1107

<p>Description: Bear Creek Trail connection between Proctor Dr and Bear Creek Trail. Part of Twin Lakes to Vanderveen bikeway study.</p> <p>Current Status: Unfunded - Project was proposed for non-motorized grant funding and is now a proposed unfunded trail project. Study was funded by GetAbout C00389.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$600,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$600,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$600,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Parks & Recreation

Cosmo Park Bear Creek Boardwalk Renovation

3-5 Years

378

<p>Description: Replace wooden boardwalk on Bear Creek Nature Trail in Columbia Cosmopolitan Recreation Area (CCRA)</p> <p>Current Status: Unfunded. The wooden boardwalk is approx 20 yrs old and repairs are not sufficient.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$125,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$125,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot					\$125,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Parks & Recreation

Grindstone Nature Area Trailhead Improvements

3-5 Years

2138

<p>Description: Proposed project will include trail improvements, invasive species removal and parking expansion at the existing parking lot.</p> <p>Current Status: Unfunded. Proposed project will include trail improvements, invasive species removal and parking expansion at the existing parking lot.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$125,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$125,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot					\$125,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Parks & Recreation

Hinkson Creek Trail: Clark Lane to Vandiver

3-5 Years

1961

<p>Description: A proposed trail along Hinkson Creek that begins at Clark Lane and ends at the existing Vandiver Pedway. Approximately 1.4 miles in length.</p> <p>Current Status: Proposed unfunded trail.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,240,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,240,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$200,000	\$140,000
					Future Funding:		\$900,000
					Future Unfunded:		\$0

Parks & Recreation

Hominy Creek Trail: Trailhead Improvements

3-5 Years

1648

<p>Description: Construction of a restroom, parking lot and bike repair station on the trail adjacent to St. Charles Road. Project will include trail connection to the Eastland Hills neighborhood.</p> <p>Current Status: Construction of a restroom, parking lot and bike repair station on the trail adjacent to St. Charles Road. Project will also include trail connection from the Hominy Creek Trail to the Eastland Hills neighborhood.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2024	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$100,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$100,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Trail connecting from the confluence of the north and south forks of the Grindstone Creek to Eastport Park. Estimated length 2.7 miles.</p> <p>Current Status: Unfunded proposed trail.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3, 6	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,700,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,700,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$2,700,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Proposed project could include seating improvements, playground installation, sign replacement and miscellaneous improvements to the park.</p> <p>Current Status: Unfunded. Proposed project could include seating improvements, playground installation, sign replacement and miscellaneous improvements to the park.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2026	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$100,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot							\$100,000
					Future Funding:		\$0
					Future Unfunded:		\$0

<p>Description: Project will include general facility improvements including flooring, carpeting, control desk renovations, replacement of the water play structure, and painting of the natatorium ceiling.</p> <p>Current Status: Unfunded. Project will include general facility improvements including flooring, carpeting, control desk renovations, replacement of the water play structure, and painting of the natatorium ceiling. The water play structure is original to the facility opening in 2001 and the natatorium ceiling has not been painted since the facility opened. Justification for Charges:</p>	<p>Ward</p> <hr/> <p>1</p>	<p>Begin Design</p> <hr/> <p>2023</p>	<p>Begin Construction</p> <hr/> <p>2023</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Funding Request:</p>		<p>\$675,000</p>	
<p>Total Appropriated:</p>		<p>\$0</p>	
<p>Total City Project Cost:</p>		<p>\$675,000</p>	
<p>Total Spent To Date:</p>		<p>\$0</p>	
<p>Remaining Authority To Date:</p>		<p>\$0</p>	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Donation			\$25,000				
Future Ballot			\$200,000	\$200,000	\$250,000		
Future Funding:						\$0	
Future Unfunded:						\$0	

Recreation Service

Clary-Shy Community Park Improvements: Phase II

1-2 Years

2030

<p>Description: Phase II construction of agriculture park including the construction of the east and west sections of the pavilion as well as additional parking.</p> <p>Current Status: Unfunded. Phase II construction will include the construction of the east and west sections of the pavilion as well as additional parking.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2023	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$250,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Recreation Service

Cosmo Rec Area: Rainbow Softball Center RS086

1-2 Years

1994

<p>Description: Park staff will complete renovations to the concession stand and restrooms at Rainbow Softball Center located in Columbia Cosmopolitan Recreation Area. Improvements will include renovated restrooms, concession area, shade, ADA parking, playground replacement and additional storage.</p> <p>Current Status: Unfunded. Park staff will complete renovations to the concession stand and restrooms at Rainbow Softball Center located in Columbia Cosmopolitan Recreation Area. Improvements will include renovated restrooms, concession area, shade, playground replacement, ADA parking and additional storage.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$750,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$750,000
	Total Spent To Date:		\$0
Remaining Authority To Date:		\$0	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot		\$750,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Phase II construction of the Columbia Sports Fieldhouse including four additional hardwood courts, additional meeting space and restrooms.</p>	Ward	Begin Design	Begin Construction
	6	2022	2023
<p>Current Status: Unfunded. Phase II construction of the Columbia Sports Fieldhouse at Philips Park including four additional hardwood courts, additional meeting space and restrooms. The building will mimic phase I design and add four additional courts with basketball, volleyball and pickleball use.</p>	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$4,000,000
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		\$0
	<p>Total City Project Cost:</p>		\$4,000,000
<p>Total Spent To Date:</p>		\$0	
<p>Remaining Authority To Date:</p>		\$0	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot		\$375,000	\$200,000	\$2,000,000	\$1,425,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Project will include renovations to the black and gold fields at the complex as well as renovations to the two tee ball fields. Renovations will include new backstops, dugouts, fencing improvements and shade structures.</p> <p>Current Status: Unfunded. Project will include renovations to the black and gold fields at the complex as well as renovations to the two tee ball fields. Renovations will include new backstops, dugouts, fencing improvements and shade structures.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$250,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Recreation Service

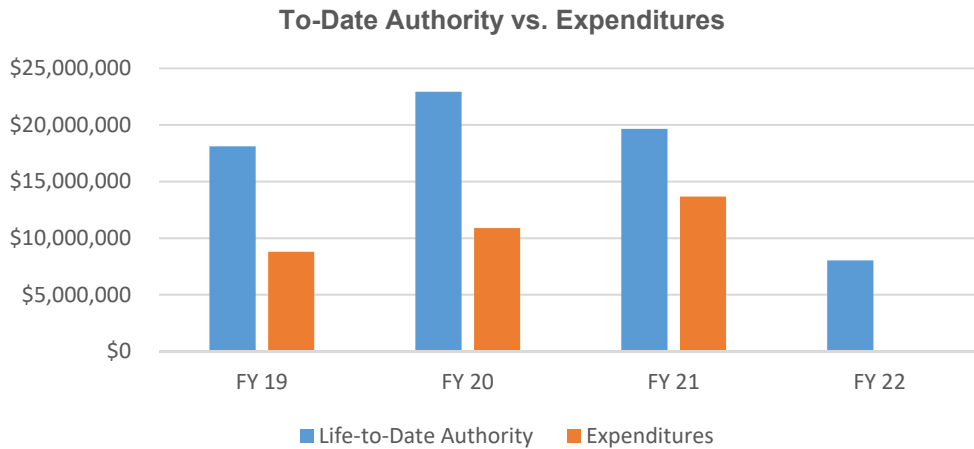
LOW Aquatic Facility Improvements

3-5 Years

1680

<p>Description: Project will renovate the existing swimming pool at Lake of the Woods Recreation Area including pool renovations, deck improvements and restroom/concession building improvements.</p> <p>Current Status: Unfunded. Project includes pool renovations (\$250k), improvements to the deck/lights (\$100k) and restroom/concession building (\$150k).</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$700,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$700,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$150,000	\$550,000			
						Future Funding:	\$0
						Future Unfunded:	\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$18,112,952	\$22,925,364	\$19,657,461 *	\$8,036,504 ***
Prior Year Expenditures	\$7,348,818	\$6,222,806	\$7,788,034	
Current Year Expenditures	\$1,440,221	\$4,663,433	\$5,884,214 **	
Encumbrances	\$1,029,596	\$4,984,679	\$719,339 *	
Total Remaining Authority	\$8,294,317	\$7,054,446	\$5,265,874	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$1,450,000

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Funding for Public Safety Capital Projects primarily comes from Capital Improvement Sales Tax.

Public Safety Capital Projects

Planning

Long term capital planning for Public Safety needs include capital projects for fire stations, major fire equipment and police facilities.

Columbia Fire Department utilizes a fire station location master plan and a vehicle replacement master plan to assist in identifying capital improvement projects. Projects are identified and selected using a cost-benefit analysis. Consideration in the analysis is given to, but not limited to, concerns such as response times, loss prevention, current response trends, and apparatus requirements. Staff presents cost – benefit analysis reports to the Mayor and Council for policy decisions and direction. The proposed replacement schedule will allow the City to get closer to its ultimate goal of having major apparatus on a replacement schedule that includes 8 years on the front line and 4 years in reserve.

Since most of the vehicles and equipment in the Police Department are included in the annual operating budget, the primary long term capital need is for facilities. The city previously hired a consultant to do a needs assessment for the current and future police facilities. During that process, it was determined that there is a significant need for larger and improved police facilities. Facilities have been added and are also included in the 1-2 year plan.

Funding

The city utilizes primarily local funding sources to meet its capital improvement needs for public safety; however grant funds are utilized whenever possible.

Sales taxes from the Capital Improvement Sales Tax make up a substantial amount of funding for public safety. In 1991, 1995, 1999, 2005 and 2015 Columbia voters extended the ¼ Cent Capital Improvement Sales Tax ballot issues that included listings of specific projects to be funded with this tax. The current tax expires in December 2025.

A limited amount of funding is provided by the allocation of the city's general sales tax to capital needs. The amount of the one cent General Fund Sales Tax allocated to capital improvements for FY 22 is 2%.

<p>Description: Construction of facility capable of securely warehousing property and evidence obtained by the Columbia Police Department.</p> <p>Current Status: 2/12/20: Project on hold for now. Moved out to 2023 for construction.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,500,000
	Total Appropriated:		\$19,987
	Total City Project Cost:		\$1,519,987
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$19,987

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Gen Fd Transfer	\$63,047						
PYA Gen Fd Transfer	\$-43,060						
Unfunded			\$1,500,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Construction of 2nd Facility in NE Columbia, part of the proposed Municipal Service Center. (This number does NOT include land cost)</p> <p>Current Status: 2/24/2020: Construction contract awarded - Groundbreaking to take place 3/16/20.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>2</p>	<p>Begin Design</p> <hr/> <p>2016</p>	<p>Begin Construction</p> <hr/> <p>2022</p>
	<p>Eligible for Percent for Arts? Yes</p> <p>Current Funding Request: \$504,161</p> <p>Total Appropriated: \$9,623,891</p> <hr/> <p>Total City Project Cost: \$10,128,052</p> <p>Total Spent To Date: \$9,094,963</p> <p>Remaining Authority To Date: \$528,928</p>		

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot	\$8,990,000						
PYA 2015 Ballot	\$700,000						
PYA CAP FB - Munic Serv Center N Ph I - 00641		\$4,161					
PYA Cap Imp S Tax	\$-72,625						
PYA Gen Fd/PI - CPD							
Trng Ctr Renov - 00566	\$6,516						
Future Funding:							\$0
Future Unfunded:							\$0

Description: Additional Fire Station #10 (East) - 00732	Ward	Begin Design	Begin Construction
	TBD	2022	2023
Current Status: 5/4/2021...still looking for property (East side of city) 2/25/2020...working to purchase property.	Eligible for Percent for Arts?		No
	Current Funding Request:		\$0
	Total Appropriated:		\$2,500,000
	Total City Project Cost:		\$2,500,000
	Total Spent To Date:		\$5,344
	Remaining Authority To Date:		\$2,494,656
Justification for Changes:			

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Gen Fd/PI	\$1,700,000						
PYA Gen Fd/PI	\$800,000						
Future Funding:							\$0
Future Unfunded:							\$0

Public Safety

Replace 2006 Quint (15 years old)

1-2 Years

1408

Description: Replace 2006 Quint (15 years old)	Ward	Begin Design	Begin Construction
		2022	2023
Current Status: 2-3-17: Proposed project	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,150,000
	Total Spent To Date:		\$0
Justification for Changes:	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot		\$1,150,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Description: Quint for new fire station #11 Current Status: Unfunded Justification for Changes:	Ward	Begin Design	Begin Construction
		2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,200,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,200,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot			\$1,200,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Public Safety

Replace 1996 Bomb Squad

3-5 Years

1405

Description: Replace 1996 Bomb Squad Current Status: Future project 2/17/17 - Moved to next Ballot Justification for Changes:	Ward	Begin Design	Begin Construction
		2026	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$800,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$800,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded					\$800,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Description: Replace 1999 Foam Truck Current Status: Future project 2/17/17 - Moved out to be covered in next Ballot Justification for Changes:	Ward	Begin Design	Begin Construction
		2026	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$600,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$600,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$600,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Public Safety

Replace 2009 Quint (11 years old)

3-5 Years

1406

Description: Replace 2009 Quint (11 years old) Current Status: Future project Justification for Changes:	Ward	Begin Design	Begin Construction
		2026	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,200,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,200,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$1,200,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Public Safety

Replace 2009 Quint (14 years old)

3-5 Years

1410

Description: Replace 2009 Quint (14 years old) Current Status: Unfunded Justification for Changes:	Ward	Begin Design	Begin Construction
		2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,200,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,200,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot			\$1,200,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Description: Replace 2009 Quint (15 years old)	Ward	Begin Design	Begin Construction
		2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0
Current Status: Future project			
Justification for Changes:			

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot				\$1,250,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Public Safety

Replace 2009 Squad (15 years old)

3-5 Years

1414

Description: Replace 2009 Squad (15 years old)	Ward	Begin Design	Begin Construction
		2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$750,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$750,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0
Current Status: Future project			
Justification for Changes:			

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot					\$750,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Description: Replace 2010 Quint Current Status: Future project Justification for Changes:	Ward	Begin Design	Begin Construction
		2026	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,153,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,153,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$1,153,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Construction/Renovation of downtown Police Headquarters (at site of current Police Building)</p> <p>Current Status: Future Project 1/31/19 - remains unfunded. Will need to revisit needs assessment closer to date to get updated budget numbers.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2026	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$7,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$7,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$700,000	\$6,300,000
						Future Funding:	\$0
						Future Unfunded:	\$0

Description: Finishing out 2nd floor of the North Precinct/Service Center Bldg	Ward	Begin Design	Begin Construction
	2	2026	2027
Current Status: Future Project 1/31/20 - remains unfunded.	Eligible for Percent for Arts?		No
	Current Funding Request:		\$3,250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$3,250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0
Justification for Changes:			

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$250,000	\$3,000,000
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Construction of 3rd Facility in South Columbia, part of proposed Municipal Service Center (This number does NOT include land cost)</p> <p>Current Status: Future Project 1/31/19 - remains unfunded. Will need to revisit needs assessment closer to date to get updated budget numbers.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
		2026	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$12,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$12,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$12,000,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Replace Fire Station 4</p> <p>Current Status: Future project 2/17/17 - Moved out to next Ballot.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2026	2027
	Eligible for Percent for Arts?		Yes
	Current Funding Request:		\$2,500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

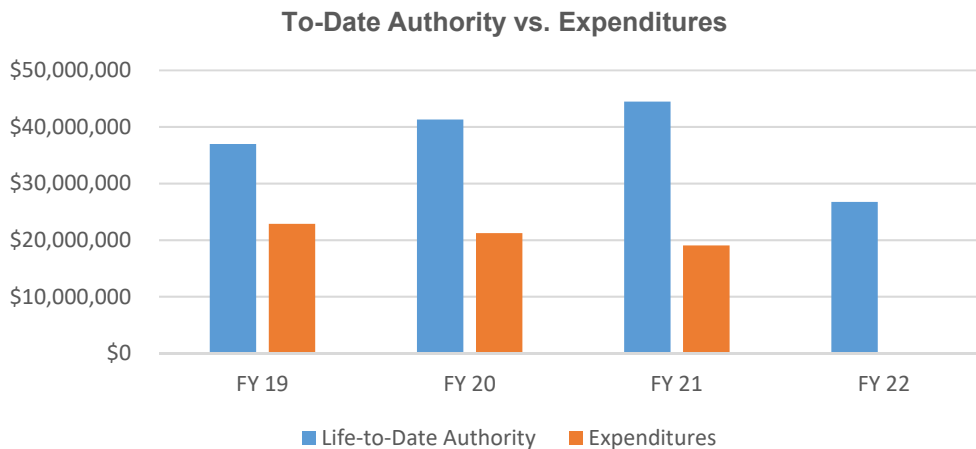
Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded							\$2,500,000
					Future Funding:		\$0
					Future Unfunded:		\$0

Description: Replace Fire Station 5 Current Status: 10/1/14: Future project. Funding needed. Justification for Changes:	Ward	Begin Design	Begin Construction
	3	2026	2027
	Eligible for Percent for Arts?		Yes
	Current Funding Request:		\$2,500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$2,500,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Description: Replace Fire Station 6 Current Status: Future project Justification for Changes:	Ward	Begin Design	Begin Construction
	4	2026	2027
	Eligible for Percent for Arts?		Yes
	Current Funding Request:		\$3,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$3,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$3,000,000	
						Future Funding:	\$0
						Future Unfunded:	\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$36,988,028	\$41,311,533	\$44,475,371 *	\$26,738,726 ***
Prior Year Expenditures	\$17,484,799	\$12,322,044	\$16,373,505	
Current Year Expenditures	\$5,385,647	\$8,923,355	\$2,673,811 **	
Encumbrances	\$337,572	\$6,188,171	\$4,588,465 *	
Total Remaining Authority	\$13,780,010	\$13,877,963	\$20,839,590	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$5,899,136

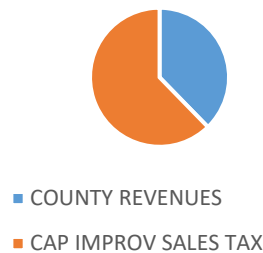
Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Projects are funded by Capital Improvement Sales Tax, County Road Tax Rebate, Public Improvement Fund/Development Fees, and Misc. Revenues.

In FY 22, projects will be funded through the County Road Tax Rebate and Capital Improvement Sales Tax.

FY 22 Funding Sources



Streets and Sidewalks Capital Projects

Planning

Long term capital planning for transportation needs takes place for three categories of capital projects: streets, sidewalks, and major maintenance. City staff, primarily in the Public Works and Community Development departments, work with a number of committees to develop comprehensive plans for the City's long-term capital transportation plan. Staff proposes street and sidewalk projects for consideration based on needed improvements and/or needs identified in a master plan. The City Council may also propose street and sidewalk improvement projects for consideration.

The long term capital plan for streets is determined through the CATSO Major Roadway Plan and the 2050 Long Range Transportation Plan. These plans are used to identify the major roadway classifications and transportation needs in the Columbia metro area. Recommended changes to the plans go through a technical committee, a coordinating committee, and a public hearing process before being approved. Individual street projects are identified from anticipated development patterns, current development, and annexations. In addition, individual street projects are identified from problems with congestion, safety needs, improving older streets to today's standards, and by the City Council.

The long term capital plan for sidewalks is determined by the 2050 Long Range Transportation Plan and the Sidewalk Master Plan. These plans are used to identify the sidewalk gaps and connectivity priorities within the City. Individual sidewalk projects are prioritized using the Sidewalk Master Plan rankings. In addition, individual sidewalk projects identified for connectivity and repair needs are proposed by the Bicycle/Pedestrian Commission, neighborhoods, various interested parties, and by the City Council.

The long term capital plan for major maintenance is determined by the Pavement Management Plan. This plan uses the PASER rating of roadways to prioritize preventative and rehabilitative street maintenance. The Pavement Management Plan is presented yearly to the City Council. Major maintenance projects are identified for roads which have the rehabilitative rating and improvements include subsurface repairs, pavement repairs, and sidewalk repairs.

Each of the capital improvement projects goes through the City's public engagement process. The process starts with an Interested Parties meeting that includes adjacent property owners, businesses, homeowners associations, and other interested parties to review preliminary plans and receive comments about the project. Next, a Public Hearing is held before the City Council where Council discusses the project, receives public comments, and ultimately decides whether or not to direct Staff to complete final plans for the project. Finally, an ordinance to acquire easements and a bid call ordinance are brought before Council for approval.

Funding

The City utilizes a variety of funding sources to complete transportation capital improvement projects. Funding sources include $\frac{1}{4}$ -cent capital improvement sales tax, county road rebate tax, development fees, developer contributions, transportation sales tax, and various federal and state grants.

The $\frac{1}{4}$ -cent capital improvement sales tax makes up a substantial amount of funding for the transportation capital plan. The $\frac{1}{4}$ -cent capital improvement sales tax is a temporary tax which is used to fund streets, sidewalks, and public safety needs. A list of projects is presented to voters for their approval of each 10-year extension of the tax. In August, 2015 voters approved the extension of the sales tax which will expire in December of 2025.

Major Projects

- Annual City/County/State Projects
- Annual Street Landscaping
- Annual Street Reconstruction
- Annual Traffic Calming
- Annual Traffic Safety
- Campusview Dr Traffic Calming
- Edgewood Traffic Calming
- Route B Improvements
- Forum Blvd: Chapel Hill to Woodrail
- ADA Curb Ramp Installations
- Audubon Dr Sidewalk: Shepard Blvd to N Azalea
- Major Maintenance: Rangeline - Rogers to Wilkes
- Major Maintenance: Walnut - College to Old 63

Description: Combination projects	Ward	Begin Design	Begin Construction
	Citywide		
Current Status: Annual projects.	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,400,000
Justification for Changes:	Total Appropriated:		\$416,342
	Total City Project Cost:		\$2,816,342
	Total Spent To Date:		\$15,500
	Remaining Authority To Date:		\$400,842

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Cty/Cnty/St Proj	\$-344,300	\$100,000			\$2,145,177	\$154,823	
Cap Imp S Tax	\$426,500						
PYA 2015 CIST - Ann CCS Proj - 40161	\$-20,000						
PYA Cap Imp S Tax	\$354,142						
Future Funding:						\$0	
Future Unfunded:						\$0	

Description: Annual landscaping projects	Ward	Begin Design	Begin Construction
	Citywide		
Current Status: Annual project.	Eligible for Percent for Arts?		No
	Current Funding Request:		\$687,500
Justification for Changes:	Total Appropriated:		\$311,952
	Total City Project Cost:		\$999,452
	Total Spent To Date:		\$150,000
	Remaining Authority To Date:		\$161,952

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot	\$62,500	\$162,500		\$112,500	\$225,000	\$187,500	
PYA - various	\$249,452						
Future Funding:						\$0	
Future Unfunded:						\$0	

Streets, Sidewalks and Major Maintenance

Annual Street Reconst (Complete Street) - 00647

ANNUAL

1899

Description: Current Status: Annual project. Justification for Changes:	Ward	Begin Design	Begin Construction
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,160,000
	Total Appropriated:		\$323,882
	Total City Project Cost:		\$2,483,882
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$323,882

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Str Recon		\$1,275,000	\$537,500				
2015 CIST - Ann Streets	\$240,000				\$347,500		
PYA - various	\$83,882						
Future Funding:						\$0	
Future Unfunded:						\$0	

<p>Description: Yearly right-of-way preservation</p> <p>Current Status: Annual projects.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide		
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,510,000
	Total Appropriated:		\$362,024
	Total City Project Cost:		\$1,872,024
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$362,024

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax	\$1,621						
Cap Imp S Tax - 2015 Ballot	\$140,000				\$720,000	\$790,000	
PYA - various	\$-91,659						
PYA 2015 CIST - Ann Str - 40158	\$-85,000						
PYA Cap Imp S Tax	\$397,062						
Future Funding:							\$0
Future Unfunded:							\$0

Streets, Sidewalks and Major Maintenance

Annual Traffic Calming - 00646

ANNUAL

1966

<p>Description: 2015 Capital Improvement Sales Tax Ballot project to address traffic calming issues. As specific projects are identified and approved, funds will be appropriated from this project to the specific projects.</p> <p>Current Status: Annual Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
		2016	2016
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,186,000
	Total Appropriated:		\$120,158
	Total City Project Cost:		\$1,306,158
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$120,158

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Trf Calming	\$248,000	\$412,000	\$212,000	\$212,000	\$237,000	\$113,000	
PYA - various	\$19,158						
PYA 2015 CIST - Ann Trf Calmng - 00646	\$-147,000						
					Future Funding:		\$0
					Future Unfunded:		\$0

Description: Yearly traffic safety Current Status: Annual projects. Justification for Changes:	Ward	Begin Design	Begin Construction
	Citywide		
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,247,432
	Total Appropriated:		\$264,292
	Total City Project Cost:		\$1,511,724
	Total Spent To Date:		\$264,292
	Remaining Authority To Date:		\$-0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Trf Safety	\$50,000	\$307,000	\$152,000	\$152,000	\$152,000	\$249,500	
PYA - various	\$472,451						
PYA 2015 CIST - Ann Trf Sfty - 40159	\$40,774						
PYA Cap Imp S Tax	\$-64,001						
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

Contingency (40198)

ANNUAL

2128

<p>Description: Set up a contingency account for capital improvement sales tax that shows the amount that is unallocated to specific projects.</p> <p>Current Status:</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$470,000
	Total Appropriated:		\$148,277
	Total City Project Cost:		\$618,277
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$148,277

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Contingency	\$1,020,560						
Cap Imp S Tax - 2015 Ballot						\$470,000	
PYA 2015 CIST - Contingency - 40198	\$-872,283						
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

ADA Curb Ramp Installations 00600

ANNUAL

1877

<p>Description: Reconstruct curb ramps and other associated structures to comply with American Disabilities Act (ADA) requirements</p> <p>Current Status: Under construction. On going project replacing curb ramps.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p> <hr/> <p>2014</p>	<p>Begin Construction</p> <hr/>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Funding Request:</p>		<p>\$721,500</p>	
<p>Total Appropriated:</p>		<p>\$1,390,841</p>	
<p>Total City Project Cost:</p>		<p>\$2,112,341</p>	
<p>Total Spent To Date:</p>		<p>\$905,895</p>	
<p>Remaining Authority To Date:</p>		<p>\$484,946</p>	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Sidewalk							
Mjr Maint	\$240,500	\$244,300	\$144,300	\$144,300	\$144,300	\$44,300	
PYA Cap Imp S Tax	\$1,150,341						
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

Ash Street Improvements 00714

1-2 Years

1525

<p>Description: Construction of intersection improvements, bike/pedestrian improvements, or a combination of both improvement types along Ash Street between Providence and Clinkscapes.</p> <p>Current Status: 7/15/21: Posted RFQ for engineering design consultant.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,146,562
	Total Appropriated:		\$453,438
	Total City Project Cost:		\$2,600,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$453,438

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Co Rd Tax Reb			\$2,146,562				
PYA Cnty Rd Tax - Disc Prkwy: Gans - 00633	\$453,438						
Future Funding:						\$0	
Future Unfunded:						\$0	

Streets, Sidewalks and Major Maintenance

Campusview Dr Traffic Calming 00788

1-2 Years

2251

<p>Description: Using traffic calming devices to lower operating speeds on Campusview Dr.</p> <p>Current Status: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$30,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$30,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Trf Calming		\$30,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

Route B Improvements (BL70 to City Limits) 00784

1-2 Years

2215

<p>Description: Road safety audit in conjunction with Vision Zero.</p> <p>Current Status: Estimate for budget purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Various	2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$500,000
	Total Appropriated:		\$100,000
	Total City Project Cost:		\$600,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$100,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Cty/Cnty/St Proj	\$100,000	\$500,000					
Future Funding:						\$0	
Future Unfunded:						\$0	

Streets, Sidewalks and Major Maintenance

Audubon Dr Sdwlk-Shepard Blvd-N Azalea 00760

1-2 Years

228

<p>Description: Construct a sidewalk along the west side of Audubon Drive between Shepard Blvd to Mallard Ct.</p> <p>Current Status: 7/15/21: Setting up in-person IP meeting for late September.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	6	2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$400,000
	Total Appropriated:		\$65,647
	Total City Project Cost:		\$465,647
	Total Spent To Date:		\$24,414
	Remaining Authority To Date:		\$41,233

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Sidewalks		\$400,000					
PYA Cap Imp S Tax	\$65,647						
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

North Stadium Blvd Sdwk - I-70 - Primrose 00761

1-2 Years

217

<p>Description: Construct a sidewalk along the west side of Stadium Boulevard between I-70 to Primrose Drive.</p> <p>Current Status: 6/23/21: Holding virtual IP meeting June 21-July 2.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2021	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$28,142
	Total City Project Cost:		\$328,142
	Total Spent To Date:		\$6,993
	Remaining Authority To Date:		\$21,150

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Sidewalks				\$300,000			
PYA - various	\$28,142						
Future Funding:							\$0
Future Unfunded:							\$0

Streets, Sidewalks and Major Maintenance

Oakland Gravel Rd Sdwk: Vandiver to Edris 00802

1-2 Years

2217

<p>Description: Construct a sidewalk on the west side of Oakland Gravel Rd from Vandiver to Edris.</p> <p>Current Status: 7/15/21: Working on preliminary design.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$350,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$350,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Sidewalks			\$350,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

MM - Rangeline - Rogers to Wilkes (00785)

1-2 Years

1779

<p>Description: Reconstruction of Rangeline Street from Rogers Street to Wilkes Blvd. to correct base failure and improve pavement condition.</p> <p>Current Status: Future Project. Estimate for budgeting purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$225,000
	Total Appropriated:		\$25,000
	Total City Project Cost:		\$250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$25,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Co Rd Tax Reb	\$25,000	\$225,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

MM - Walnut from College to Old 63 00747

1-2 Years

1841

<p>Description: Project includes the reconstruction of Walnut Street pavement between College Avenue and Old Highway 63. The project also includes replacing sidewalks and curb and gutting in various locations.</p> <p>Current Status: 7/15/21: Setting up in-person IP meeting late September.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2020	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$713,336
	Total Appropriated:		\$286,664
	Total City Project Cost:		\$1,000,000
	Total Spent To Date:		\$231
Remaining Authority To Date:		\$286,433	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot	\$236,664	\$213,336					
Co Rd Tax Reb	\$50,000	\$500,000					
Future Funding:							\$0
Future Unfunded:							\$0

Streets, Sidewalks and Major Maintenance

Cherry Street: 6th - 7th Brick St Renovation-00755

3-5 Years

2216

<p>Description: Brick street renovation on Cherry Street from 6th St to 7th St</p> <p>Current Status: Estimate for budget purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Hist Brick Str					\$100,000	\$400,000	
					Future Funding:		\$0
					Future Unfunded:		\$0

Streets, Sidewalks and Major Maintenance

Edgewood Traffic Calming 00789

3-5 Years

2252

<p>Description: Using traffic calming devices to lower operating speeds on Edgewood Dr.</p> <p>Current Status: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$30,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$30,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Trf Calming		\$30,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

Fairview & Chapel Hill Int Imprvmts 00618

3-5 Years

184

<p>Description: Construction of an improvement at the intersection of Fairview and Chapel Hill.</p> <p>Current Status: Project put on hold by Council at Public Hearing (6/20/16). Future Project. Estimate for budget purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2024	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$591,969
	Total Appropriated:		\$130,000
	Total City Project Cost:		\$721,969
	Total Spent To Date:		\$52,049
	Remaining Authority To Date:		\$77,951

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot						\$470,000	
Co Rd Tax Reb	\$100,000						
Development Fees						\$121,969	
PYA Transp S Tax	\$30,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

Forum Blvd: Chapel Hill to Woodrail (4 lane) 00771

3-5 Years

1335

Description: Widen Forum from Chapel Hill to Woodrail to include additional driving lanes, bike lanes, and sidewalk.	Ward	Begin Design	Begin Construction
	4, 5	2022	2025
Current Status: Future Project. Estimate for budget purposes only.	Eligible for Percent for Arts?		No
	Current Funding Request:		\$10,508,985
	Total Appropriated:		\$1,947,046
	Total City Project Cost:		\$12,456,031
	Total Spent To Date:		\$32,192
	Remaining Authority To Date:		\$1,914,854
Justification for Changes:			

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot					\$1,281,879		
Co Rd Tax Reb		\$1,500,000	\$691,203		\$1,908,918		
Development Fees			\$2,726,985	\$1,171,969	\$1,228,031		
PYA Cnty Rd Tax - Disc							
Prkwy: Gans - 00633	\$628,116						
PYA Dev Fees- Disc							
Prkwy: Gans - 00633	\$1,318,930						
Future Funding:							\$0
Future Unfunded:							\$0

Streets, Sidewalks and Major Maintenance

Broadway Sdwk - Maplewood-W Blvd 00759

3-5 Years

211

<p>Description: Construct a 6' wide sidewalk on Broadway-east of Maplewood to west of West Blvd.</p> <p>Current Status: Future project, part of Broadway study with CBB. Estimate for budget purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2024	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$550,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$550,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Sidewalks				\$550,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

Broadway Sdwk - Stadium Blvd to Manor - 00756

3-5 Years

210

<p>Description: New sidewalk along the south side of Broadway between Stadium Blvd to west of Manor Drive. The project includes a 5' wide sidewalk with 5' wide grass parkway, accessible ramps, new curb and gutter and stormwater collection system.</p> <p>Current Status: Future project. Estimate for budget purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2024	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,450,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,450,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Sidewalks				\$750,000	\$500,000	\$200,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

Chapel Hill Sidewalk: Fairview to Face Rock

3-5 Years

2218

<p>Description: Construct a sidewalk on the north side of Chapel Hill Road from Fairview to Face Rock</p> <p>Current Status: Estimate for budget purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2024	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$450,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$450,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 CIST - Ann Sidewalks				\$450,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Streets, Sidewalks and Major Maintenance

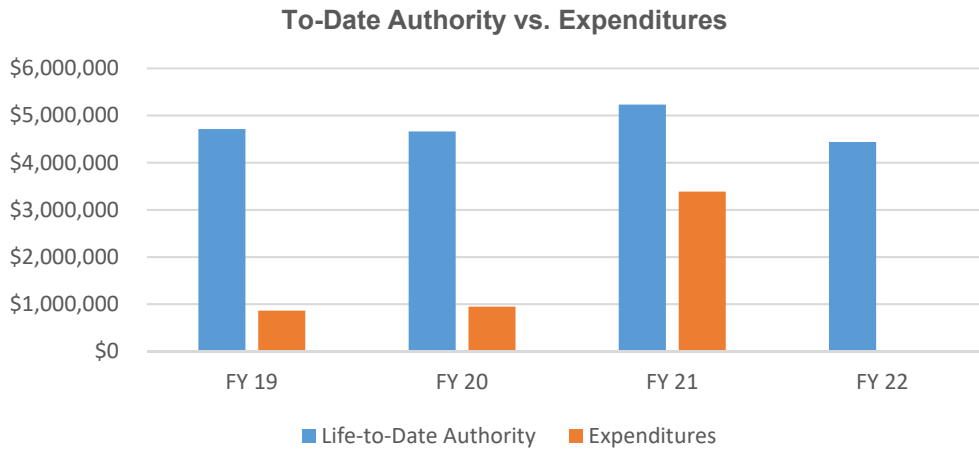
MM - Garth Avenue: BL 70 to Thurman 00777

3-5 Years

1316

<p>Description: Major maintenance of a concrete street. Diamond grinding of Garth Avenue from Business Loop 70 to Thurman</p> <p>Current Status: Future Project. Estimate for budgeting purposes only.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1, 2	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$3,555,000
	Total Appropriated:		\$395,000
	Total City Project Cost:		\$3,950,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$395,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Cap Imp S Tax - 2015 Ballot				\$500,000			
Co Rd Tax Reb			\$1,055,000	\$2,000,000			
PYA Cnty Rd Tax - Disc Prkwy: Gans - 00633	\$395,000						
Future Funding:						\$0	
Future Unfunded:						\$0	



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$4,713,151	\$4,660,917	\$5,231,867 *	\$4,437,216 ***
Prior Year Expenditures	\$288,414	\$798,677	\$948,725	
Current Year Expenditures	\$572,497	\$150,048	\$2,439,077 **	
Encumbrances	\$335,771	\$221,156	\$179,104 *	
Total Remaining Authority	\$3,516,469	\$3,491,036	\$1,664,961	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$2,772,255

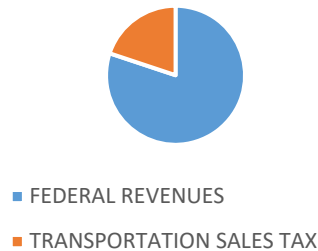
Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

There is funding planned for three Transit projects in FY 22, including annual bus replacement and a project to upgrade the cameras at the Wabash Bus Station.

Funding for these projects comes from FTA (Federal Revenues) local match funding and a transfer from Transportation Sales Tax.

FY 22 Funding Sources



Transit Capital Projects

Planning

The Capital Improvements Plan (CIP) budget is updated annually. The CIP is a multi-year plan for capital expansion and the replacement of aging facilities or equipment. As part of preparing the CIP, the transit system is evaluated for adequacy and replacement requirements. The Transportation Division transit staff develop recommendations for the CIP. These recommendations then go through a review process, including the Transit and Parking Manager, Director of Public Works, the City Manager, and finally the Columbia City Council.

Various evaluation tools are utilized to prepare recommendations outlined in the annual CIP. These include routine inspections performed by transit staff and fleet operations to evaluate existing infrastructure conditions, compliance with the Federal Transit Administration (FTA) Transit Asset Management System (TAMS) program, and evaluation of existing and projected operating practices.

In addition, an active preventive maintenance program is in place to identify problem areas that may require inclusion in the CIP. This program includes:

1. Monthly walk-through inspections of transit facilities
2. Periodic maintenance and services of transit fleet performed by fleet operations
3. Weekly fleet safety and serviceability inspection, performed by the Safety/Training Dispatcher
4. Daily pre-trip inspections performed by drivers.

Funding

Funding for the transportation CIP program is provided by a combination of transportation sales tax, enterprise revenue, and federal operating assistance from the Federal Transit Administration. Available capital grants are funded 80% from FTA and local shares are 20%. Local shares come from the Transportation Sales Tax. An amount is set aside annually in order to build up funding for bus replacements should the City be awarded a FTA grant.

Major Projects

More than 50% of the Transit Fleet has met or will meet useful life (10-12 years or 500,00 miles). When grant opportunities are available, an application is made to replace the identified fleet.

The transit bus garage has well exceeded the considered 20 year useful life and requires several updates or renovations. When grant opportunities are available, an application will be completed to complete these areas of concern.

<p>Description: Federal Grant for on-going bus replacement, This project is where the federal money will be appropriated if the grant is awarded. The local match is located in CIP #1549.</p> <p>Current Status: On-Going Project</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>1</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$12,722,554
	<p>Total Appropriated:</p>		\$0
	<p>Total City Project Cost:</p>		\$12,722,554
	<p>Total Spent To Date:</p>		\$0
	<p>Remaining Authority To Date:</p>		\$0

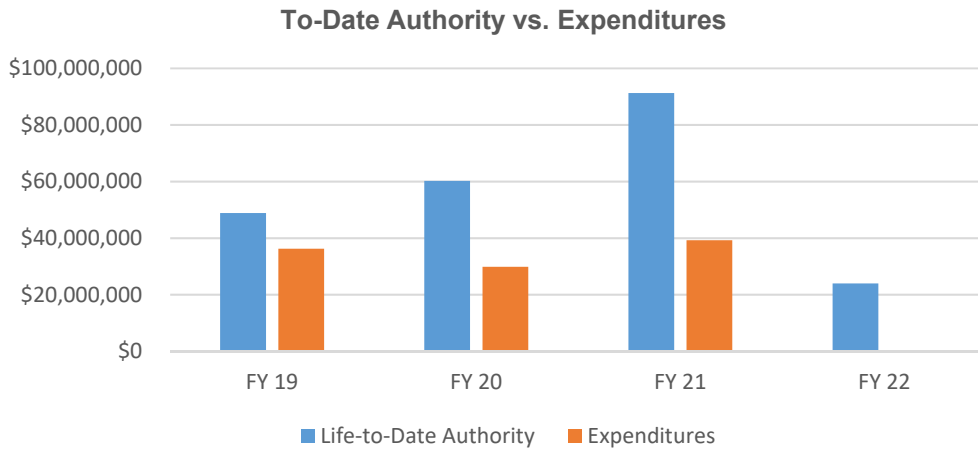
Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
FTA - 5307	\$640,050	\$2,205,004	\$1,329,600	\$145,886			
FTA Grant	\$3,533,208			\$2,513,334	\$1,177,736	\$1,177,736	
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Annual Transit Project for appropriating local match funds each year. Any remaining local match funds in completed projects may be transferred to this project to be used in new projects. No charges should be made directly to this project. As grant approvals are received the grant funds will be appropriated to a new project number and the amount needed as local match will be transferred from this project.</p> <p>Current Status: Ongoing</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>1</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$2,806,899
	<p>Total Appropriated:</p>		\$1,125,209
	<p>Total City Project Cost:</p>		\$3,932,108
	<p>Total Spent To Date:</p>		\$186,663
	<p>Remaining Authority To Date:</p>		\$938,546

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
PYA Transp S Tax	\$269,453						
Transp S Tax	\$855,756	\$551,251	\$332,400	\$664,800	\$629,224	\$629,224	
					Future Funding:		\$0
					Future Unfunded:		\$0

<p>Description: Upgrade the cameras at the Wabash Station.</p> <p>Current Status: 1/26/2021: Working with Purchasing</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
		2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$61,600
	Total Appropriated:		\$11,400
	Total City Project Cost:		\$73,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$11,400

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
FTA - 5307	\$45,600	\$16,000					
Transp S Tax	\$11,400						
					Future Funding:		\$0
					Future Unfunded:		\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$48,876,472	\$60,226,295	\$91,285,661 *	\$23,976,183 ***
Prior Year Expenditures	\$30,286,758	\$23,715,901	\$26,252,194	
Current Year Expenditures	\$5,964,121	\$6,131,017	\$12,981,848 **	
Encumbrances	\$3,997,200	\$5,731,649	\$30,626,472 *	
Total Remaining Authority	\$8,628,393	\$24,647,728	\$21,425,147	

* This is current as of March 2021

** Estimate from department

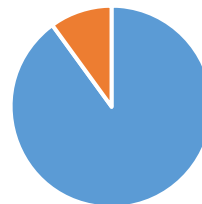
*** Includes FY 22 budget request of \$2,551,036

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Funding for the FY 22 projects will come from Federal Revenues and Transportation Sales Tax.

FY 22 Funding Sources



■ FEDERAL REVENUES ■ TRANSPORTATION SALES TAX

Airport Capital Projects

Planning

The Capital Improvements Plan (CIP) budget is updated annually. The CIP is a multi-year plan for capital expansion and the replacement of aging facilities. As part of preparing the CIP, airport runways, taxiways, aprons and all associated airfield and public infrastructure are evaluated for adequacy and replacement requirements. The airport staff and contract Consulting Engineers develop recommendations for the CIP based on the Airport Master Plan, existing infrastructure conditions, and FAA or TSA requirements. These recommendations then go through a review process that includes the Airport Manager, Economic Development Director, City Manager, and finally the Columbia City Council.

Various evaluation tools are utilized to prepare recommendations outlined in the annual CIP. These include routine inspections for evaluation and projection of future traffic quantities and types through Airport Master Plan updates, and the evaluation of existing and projected operating practices.

In addition, we have active safety, security and preventive maintenance programs in place to identify problem areas that may require inclusion in the CIP. These programs include:

1. Three daily inspections of all airfield areas by Airport Safety Officers
2. FAA issued CertAlerts and Advisory Circulars
3. Wildlife Hazard Management Plan
4. TSA issued Airport Security Plan 1542 amendments
5. Monthly and annual inspections by Airport Maintenance personnel in compliance with the FAA-approved pavement maintenance plan
6. Periodic crack filling and sealing of all airfield paved areas in accordance with the pavement maintenance plan
7. Annual compliance inspection by FAA officials
8. Annual compliance inspection by TSA officials

Funding

Funding for the airport CIP program is a combination of Federal Airport Improvement Program (AIP) grants, Missouri Department of Transportation (MoDOT), and City of Columbia matching funds from various sources, including transportation sales tax revenues. This Federal funding covers 90% of qualifying project costs. For major runway projects, AIP discretionary funding may be available (also at 90%) for amounts greater than entitlement fund balances.

The City passed a temporary 1% hotel tax in August of 2016 to fund some of the new Airport terminal project costs including issuing a bond. Other sources that will be used to fund the projects associated with the new Airport terminal include bonding on passenger facility charges, designated loan fund, establishing a parking fee at the airport, FAA grants, and transportation sales taxes.

Major Projects

Glycol Recovery System

This system will capture runoff from aircraft deicing. This will ensure that the glycol is treated before it enters the stormwater system.

Airport Master Plan Update

The last master plan update was done in 2008. The Runway 2 Extension project was the last project in that master plan. The new master plan will cover projects for approximately 20 years.

T/W- A: South of Runway 13-31-975x50

This project will be to design and construct the remaining portion of Taxiway A that was not completed in the calendar year 2015 project.

Airport Terminal Boarding Bridge

The FAA is funding a fourth boarding bridge for the new terminal. This bridge will complete the airside needs of the new terminal.

Apron Rehabilitation: South Apron, Area 3 Between TW A2 & A3

This project is to design and reconstruct a portion of the apron that will be beyond its useful life.

<p>Description: This system will capture the glycol used while deicing aircraft. This capture will allow it to be treated before it enters the storm water system.</p> <p>Current Status: 06/24/2021 This project is expected to be designed in FY23.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Outside City	2023	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$550,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$550,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev			\$55,000				
FAA Grant			\$495,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: This project will remove and replace the concrete taxiway A from Runway 13-31 975 feet to the South. (AP139)</p> <p>Current Status: 06/24/2021 Staff is awaiting an FAA grant for this design.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Outside City	2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,572,500
	Total Appropriated:		\$185,699
	Total City Project Cost:		\$2,758,199
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$185,699

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
FAA Grant	\$186,447	\$2,295,933					
Transp S Tax	\$20,716	\$255,103					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Airport Master Plan update. Last complete Master Plan update was in 2009.</p> <p>Current Status: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
		2026	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$421,155
	Total Appropriated:		\$0
	Total City Project Cost:		\$421,155
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

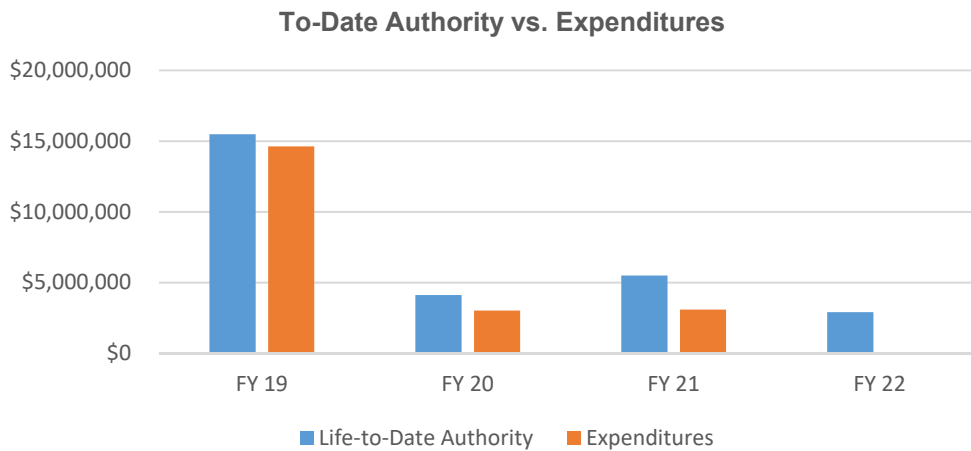
Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
FAA Grant						\$379,039	
Unfunded						\$42,116	
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: This will be the addition of the fourth boarding bridge on the new airport terminal.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
		2025	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
FAA Grant					\$900,000		
Transp S Tax					\$100,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

<p>Description: Remove the existing pavement and install a new section consistent with the Taxiway A project. This will be a general maintenance project to ensure the pavement can withstand aircraft weight.</p> <p>Current Status: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Airport	2027	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$4,290,887
	Total Appropriated:		\$0
	Total City Project Cost:		\$4,290,887
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
FAA Grant							\$3,861,799
Unfunded							\$429,088
						Future Funding:	\$0
						Future Unfunded:	\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$15,483,580	\$4,123,164	\$5,493,730 *	\$2,911,130 ***
Prior Year Expenditures	\$13,495,277	\$2,428,218	\$3,023,520	
Current Year Expenditures	\$1,122,861	\$595,302	\$67,330 **	
Encumbrances	\$357,990	\$79,078	\$26,750 *	
Total Remaining Authority	\$507,452	\$1,020,566	\$2,376,130	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$535,000

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Parking Capital Projects are funded through parking revenue. In FY 22, staff is proposing \$535,000 in funding for three projects, including maintenance for the 8th & Cherry garage and the 5th & Walnut electric charging station, as well as security fencing at the perimeter of garages.

Parking Utility Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a multi-year plan for capital expansion and the replacement/repair of aging facilities. As part of preparing the CIP, the parking inventory is evaluated for adequacy, and/or maintenance upgrade requirements. The staff of the parking utility develops recommendations for the CIP after consultation with the City, other Public Works staff and the Downtown Community Improvement District parking committee. Periodic use of professional consultation to perform a parking study is a major working tool for the Utility. These recommendations then go through a review process that includes the Director of Public Works, the City Manager, and finally the Columbia City Council.

The inputs from all sources are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of parking availability, evaluation of parking growth patterns and upgrade items that will increase customer convenience. Safety issues are continuously a part of the evaluation and include pedestrian traffic, egress issues, lighting, vehicular traffic and security. Communication for customer safety remains a major evaluation issue for the Utility, including ADA compliance throughout all parking areas.

Funding

Funding for the CIP program is Parking Utility Enterprise revenue. In general, since the Parking Utility is required to be self-sufficient, then funding would need to come entirely from its enterprise revenues.

A master plan should be developed for the Parking Utility to utilize the entire city and not be restricted to the downtown area. A master plan will provide direction for the future of the utility.

Major Projects

- Electric Charging Stations
- Camera System Replacement
- Elevator Upgrades
- Garage Security Fencing
- Major Maintenance: 8th/Cherry Parking Structure

Parking

Parking Infra Upgrades & Maint PK062

ANNUAL

2064

<p>Description: The project will fund the design, purchase, construction and related expenses for Parking Utility infrastructure upgrades and maintenance. This will include repairs and maintenance for parking garages, lots and equipment.</p> <p>Current Status: On-Going project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
		2018	2018
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$900,000
	Total Appropriated:		\$343,085
	Total City Project Cost:		\$1,243,085
	Total Spent To Date:		\$302,962
	Remaining Authority To Date:		\$40,122

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$300,000		\$300,000	\$300,000	\$300,000		
PYA Ent Rev	\$43,085						
					Future Funding:		\$0
					Future Unfunded:		\$0

Parking

8th/Cherry Garage Major Maintenance PK075

1-2 Years

2261

Description: Major maintenance projects on the 8th/Cherry garage. Current Status: On-going project Justification for Changes:	Ward	Begin Design	Begin Construction
		2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$200,000
	Total City Project Cost:		\$350,000
	Total Spent To Date:		\$17,700
	Remaining Authority To Date:		\$182,300

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$200,000	\$150,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parking

Electric Charging Station - 5th & Walnut - PK073

1-2 Years

2159

<p>Description: Replace single cord charging station at 5th/Walnut Garage with a 2 cord charging station that will allow the addition of public use.</p> <p>Current Status: Future Project, in research status</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$35,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$35,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$35,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Parking

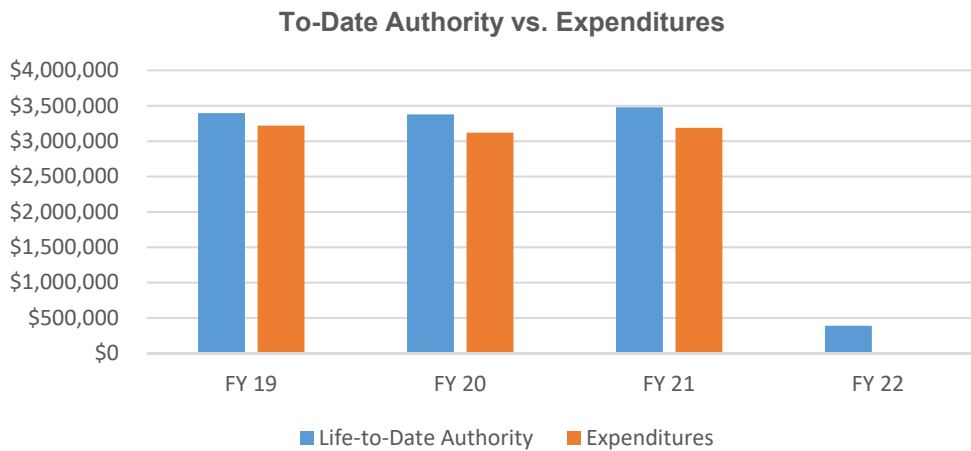
Garage Security Fencing PK071

1-2 Years

2157

<p>Description: Construct fencing around the top perimeter of parking garages.</p> <p>Current Status: 1/26/2021: Preliminary design done. Working on the fencing aesthetic.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2020	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$300,000
	Total City Project Cost:		\$600,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$300,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$300,000	\$300,000					
						Future Funding:	\$0
						Future Unfunded:	\$0



Capital Projects Authority				
	Actual	Actual	Anticipated	Proposed
	FY 2019	FY 2020	FY 2021	FY 2022
Total Life to Date Authority	\$3,396,080	\$3,376,080	\$3,476,080 *	\$389,890 ***
Prior Year Expenditures	\$2,985,073	\$3,115,308	\$3,120,140	
Current Year Expenditures	\$234,255	\$4,831	\$66,050 **	
Encumbrances	\$0	\$0	\$0 *	
Total Remaining Authority	\$176,752	\$255,941	\$289,890	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$100,000

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Railroad Capital Projects are funded through enterprise revenue. In FY 22, staff is proposing \$100,000 in funding for four annual projects.

Railroad Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a multi-year plan for capital expansion and replacement of aging facilities and infrastructure. As part of preparing the CIP, the short line railroad is evaluated for adequacy and replacement requirements. The railroad engineering staff develops recommendations for the CIP based on the condition of existing infrastructure, other public projects impacting the railroad, railroad traffic conditions, railroad customer requirements, and railroad operating requirements. These recommendations then go through a review process including the Director of Water & Light, the City Manager, the Railroad Advisory Board (a citizen advisory board), and finally the Columbia City Council.

Various evaluation tools are utilized to make recommendations outlined in the annual CIP. These include evaluation of existing infrastructure condition through routine inspections, review of maintenance records, evaluation and projection of future traffic quantities and types, evaluation of existing and projected operating practices, and use of detailed analytical models to predict failure rates and asset lives.

Funding

Funding for the railroad CIP program is a combination of enterprise revenue and funding from other governmental entities.

Major Projects

- Annual Capital Maintenance
- Annual Rail Replacement Program
- Annual Surfacing Program
- Annual Tie Program

Description: Routine capitalized railroad infrastructure maintenance.	Ward	Begin Design	Begin Construction
	3, Outside City		
Current Status: Annual project	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
Justification for Changes:	Total Appropriated:		\$825,086
	Total City Project Cost:		\$925,086
	Total Spent To Date:		\$748,365
	Remaining Authority To Date:		\$76,721

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$825,933	\$25,000	\$25,000	\$25,000	\$25,000		
PYA Ent Rev	\$-847						
					Future Funding:		\$0
					Future Unfunded:		\$0

Description: Replace rail in track. Done on a continuous annual basis.	Ward	Begin Design	Begin Construction
	3, Outside City		
Current Status: Annual project	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
Justification for Changes:	Total Appropriated:		\$506,850
	Total City Project Cost:		\$606,850
	Total Spent To Date:		\$434,438
	Remaining Authority To Date:		\$72,412

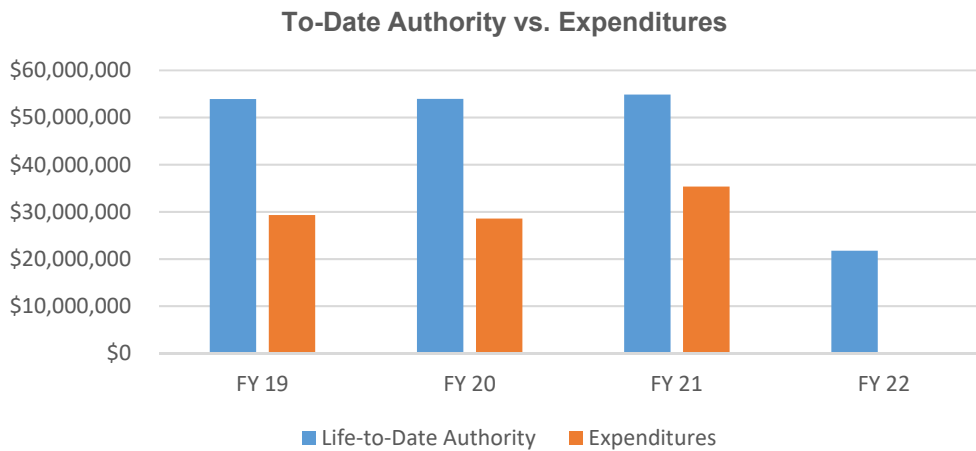
Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$100,000	\$25,000	\$25,000	\$25,000	\$25,000		
PYA Ent Rev	\$406,850						
					Future Funding:		\$0
					Future Unfunded:		\$0

Description: Ballast and surface track. Done on a continuous annual basis.	Ward	Begin Design	Begin Construction
	3, Outside City		
Current Status: Annual project	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
Justification for Changes:	Total Appropriated:		\$489,183
	Total City Project Cost:		\$589,183
	Total Spent To Date:		\$417,857
	Remaining Authority To Date:		\$71,326

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$90,000	\$25,000	\$25,000	\$25,000	\$25,000		
PYA Ent Rev	\$399,183						
						Future Funding:	\$0
						Future Unfunded:	\$0

Description: Replace crossties in track. Done on a continuous annual basis.	Ward	Begin Design	Begin Construction
	3, Outside City		
Current Status: Annual project	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
Justification for Changes:	Total Appropriated:		\$1,484,949
	Total City Project Cost:		\$1,584,949
	Total Spent To Date:		\$1,440,461
	Remaining Authority To Date:		\$44,488

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$75,000	\$25,000	\$25,000	\$25,000	\$25,000		
PYA Ent Rev	\$1,409,949						
					Future Funding:		\$0
					Future Unfunded:		\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$53,911,726	\$53,947,722	\$54,867,655 *	\$21,764,579 ***
Prior Year Expenditures	\$28,078,737	\$26,889,464	\$28,634,601	
Current Year Expenditures	\$1,242,388	\$1,688,546	\$6,707,576 **	
Encumbrances	\$72,258	\$4,355,823	\$3,485,899 *	
Total Remaining Authority	\$24,518,343	\$21,013,889	\$16,039,579	

** This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$5,725,000

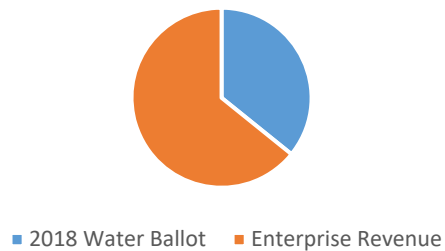
Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

The budget includes the major capital improvements that are outlined in our Capital Improvement Program. Projects will cause an incremental impact on operational costs.

Funding for Water Capital Projects primarily comes from Enterprise Revenue generated by the Water Utility and the 2018 Water Ballot bond sales.

FY 22 Funding Sources



Water Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a multi-year plan for capital expansion and replacement of aging facilities and infrastructure. As part of preparing the CIP, the water system is evaluated for adequacy and replacement requirements. The water utility engineering staff develops recommendations for the CIP after consultation with the water distribution and water production staff. These recommendations then go through a review process including the Director of Water & Light, the City Manager, the Columbia Water & Light Advisory Board (a citizen advisory board), and finally the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. These include evaluation of fire flows and system pressure; evaluation of customer growth patterns; communication with inter-connected systems; and the evaluation of needs to upgrade smaller size lines and/or replace older lines due to a history of breaks.

In addition, an active preventive maintenance program is in place to identify problem areas that may require inclusion in the CIP. This program includes:

- 1.) Formal monthly inspections of pump stations and storage facilities.
- 2.) Annual flushing and testing of distribution systems.
- 3.) Sampling and monitoring of supply wells.
- 4.) Cooperation and compliance with State operated agencies such as the Department of Natural Resources

Funding

Funding for the water CIP program is a combination of revenue bonds and enterprise revenue. In general, an attempt is made to balance funding between these two sources, with more reliance on bond funding when undertaking projects lasting a long period of time. Staff has evaluated the capital plan to place a higher emphasis on production and storage upgrades during the next several years. A ballot issue was approved by voters in August 2018. These revenue bonds will provide funding for numerous identified projects for the period FY 2019 - FY 2023. Enterprise revenue and prior year appropriations will provide funding for other CIP projects in FY 2022.

Highlights/Significant Changes

These capital investments in the water system will help insure continued reliable service. A bond proposal was approved by voters on August 7, 2018.

Water Treatment Plant Upgrade Phase 1

Project will restore capacity of the existing McBaine Water Treatment Plant, modernize the facility, and provide planning for future phases of improvements. Staff has entered into a contract with HDR Engineering, Inc. for the design of the project. The contract includes pilot testing and evaluation of treatment alternatives to be incorporated into a future phase of improvements. Construction will be funded with a future bond sale.

Southeast Pressure Zone

This project will construct a pump station to provide a new pressure zone in the Southeast portion of the City's water service territory to increase water pressure and the level of service to customers in this area. Staff has entered into a contract with Black and Veatch for design services and to assist site selection for the new pump station.

New Elevated Storage

Staff is currently evaluating suitable locations for a new water tower in the Southwest portion of the City's water service territory. The project provides water system reliability within the City's main pressure zone.

West Ash Pump Station

This project will modernize this pump station with new controls and electrical gear to ensure continued reliability of the facility. Staff has entered into a contract with HDR Engineering Inc. for design services on this project.

Major Projects

This budget provides funding for the following projects:

- Main Relocation for Streets & Highways
- New Service Lines
- Water Main Replacements
- Installation of New Mains to Create Loops
- Fiber to Water Facilities
- Refurbish Existing Deep Well for Emergency
- Well & Pump Station Control
- Deep Well Abandonment
- New Well Platforms
- Replace Alluvial Well #1
- Strawn Road Main Extension
- Tower & Reservoir Maintenance
- Water Treatment Plant Upgrade - Phase I

<p>Description: Abandonment/proper closing/grouting of in-town non-Aquifer Storage and Recovery (ASR) candidate Deep Wells.</p>	Ward	Begin Design	Begin Construction
	Citywide	2021	2022
<p>Current Status: 7/8/21-Interested Parties Meeting forthcoming.</p>	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$100,000
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		\$110,550
	<p>Total City Project Cost:</p>		\$210,550
<p>Total Spent To Date:</p>			\$10,550
<p>Remaining Authority To Date:</p>			\$100,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Bond Proceeds	\$105,000						
Ent Rev	\$5,550	\$100,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: On-going project to pay Developers the difference between 6" water main and the size of main required for system-wide needs and future growth.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: On-going project to pay developers the difference to upsize new water main required for system-wide needs and future growth.</p>	<p>Current Funding Request:</p>		<p>\$200,000</p>
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		<p>\$367,387</p>
	<p>Total City Project Cost:</p>		<p>\$567,387</p>
	<p>Total Spent To Date:</p>		<p>\$292,061</p>
	<p>Remaining Authority To Date:</p>		<p>\$75,326</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2008 Ballot	\$400,000						
Ent Rev	\$-32,613	\$50,000	\$50,000	\$50,000	\$50,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

<p>Description: Project is for planning purposes to extend mains and "close loops" to maintain fire flow. This project identifies funding requirements and needed improvements.</p> <p>Current Status: On-going project to provide distribution "loops" that insure adequate fire flow. As specific improvements are identified and planned, they will be added as separate projects in the one to two year horizon.</p> <p>Justification for Changes:</p>	<table border="1"> <thead> <tr> <th style="text-align: left;">Ward</th> <th style="text-align: center;">Begin Design</th> <th style="text-align: center;">Begin Construction</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Citywide</td> </tr> <tr> <td colspan="2">Eligible for Percent for Arts?</td> <td style="text-align: center;">No</td> </tr> <tr> <td colspan="2">Current Funding Request:</td> <td style="text-align: right;">\$900,000</td> </tr> <tr> <td colspan="2">Total Appropriated:</td> <td style="text-align: right;">\$2,340,755</td> </tr> <tr> <td colspan="2">Total City Project Cost:</td> <td style="text-align: right;">\$3,240,755</td> </tr> <tr> <td colspan="2">Total Spent To Date:</td> <td style="text-align: right;">\$1,870,394</td> </tr> <tr> <td colspan="2">Remaining Authority To Date:</td> <td style="text-align: right;">\$470,361</td> </tr> </tbody> </table>	Ward	Begin Design	Begin Construction	Citywide			Eligible for Percent for Arts?		No	Current Funding Request:		\$900,000	Total Appropriated:		\$2,340,755	Total City Project Cost:		\$3,240,755	Total Spent To Date:		\$1,870,394	Remaining Authority To Date:		\$470,361
	Ward	Begin Design	Begin Construction																						
Citywide																									
Eligible for Percent for Arts?		No																							
Current Funding Request:		\$900,000																							
Total Appropriated:		\$2,340,755																							
Total City Project Cost:		\$3,240,755																							
Total Spent To Date:		\$1,870,394																							
Remaining Authority To Date:		\$470,361																							

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2003 Ballot	\$300,000						
2008 Ballot	\$566,300						
Ent Rev	\$760,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
PYA Ballot	\$614,455						
PYA Ent Rev	\$100,000						
						Future Funding:	\$300,000
						Future Unfunded:	\$0

<p>Description: Project to relocate mains due to reconstruction, widening, or rerouting of streets, highways or other infrastructure.</p>	Ward	Begin Design	Begin Construction
	Citywide		
<p>Current Status: On-going project to relocate and upgrade mains when street and highways are reconstructed, widened or rerouted.</p>	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$3,100,000
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		\$3,898,116
	<p>Total City Project Cost:</p>		\$6,998,116
<p>Total Spent To Date:</p>		\$2,849,755	
<p>Remaining Authority To Date:</p>		\$1,048,361	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2003 Ballot	\$1,400,000						
2008 Ballot	\$2,247,820						
2018 Water Ballot	\$900,000	\$300,000	\$300,000				
Ent Rev	\$1,102,138	\$100,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000
Future Ballot				\$300,000	\$300,000	\$300,000	\$300,000
PYA Ballot	\$-924,842						
PYA Ent Rev	\$-527,000						
Future Funding:						\$0	
Future Unfunded:						\$0	

<p>Description: On-going project to install/replace services to meet growth.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: On-going project to install/replace services to meet growth.</p>	<p>Current Funding Request:</p>		<p>\$2,700,000</p>
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		<p>\$11,048,264</p>
	<p>Total City Project Cost:</p>		<p>\$13,748,264</p>
	<p>Total Spent To Date:</p>		<p>\$10,928,797</p>
	<p>Remaining Authority To Date:</p>		<p>\$119,468</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2003 Ballot	\$750,000						
Connection Fee Revenues	\$250,000						
Ent Rev	\$7,849,349	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000
PYA - various	\$1,808,805						
PYA Ballot	\$100,110						
PYA Ent Rev	\$290,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Project is for planning purposes to replace mains for increased reliability and to maintain fire flow. This project identifies funding requirements and needed improvements. As specific improvements are identified and planned, they will be added as separate projects in the one to two year horizon.</p> <p>Current Status: Ongoing project to replace and upgrade mains not covered by other projects.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$8,200,000
	<p>Total Appropriated:</p>		\$2,287,721
	<p>Total City Project Cost:</p>		\$10,487,721
	<p>Total Spent To Date:</p>		\$2,257,057
	<p>Remaining Authority To Date:</p>		\$30,664

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2003 Ballot	\$808,497						
2008 Ballot	\$1,661,000						
2018 Water Ballot	\$1,725,000	\$750,000	\$750,000				
Ent Rev	\$400,000			\$500,000	\$500,000	\$500,000	\$500,000
Future Ballot				\$500,000	\$500,000	\$500,000	\$500,000
PYA Ballot	\$347,224						
PYA Ent Rev	\$-2,042,000						
PYA Ent Rev - Main Relctn for Streets/Hwys - W0125		\$500,000					
					Future Funding:		\$1,000,000
					Future Unfunded:		\$0

<p>Description: Fiber Optic Communications to New Water Facilities. Fiber connectivity to these facilities ensures that solid communications so that water system operators have good visibility of the state of the water system and can effectively operate it remotely.</p> <p>Current Status: 7/8/21 - Project to complete fiber optic facilities to the Southwest Columbia water tower and Southeast Columbia booster pump station. If funding allows, also provide a backup fiber optic connection to the Water Treatment Plant and improve fiber communications to the well field.</p> <p>Justification for Changes:</p>	<table border="1"> <thead> <tr> <th style="text-align: left;">Ward</th> <th style="text-align: center;">Begin Design</th> <th style="text-align: center;">Begin Construction</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Citywide</td> <td style="text-align: center;">2020</td> <td style="text-align: center;">2022</td> </tr> </tbody> </table>	Ward	Begin Design	Begin Construction	Citywide	2020	2022
	Ward	Begin Design	Begin Construction				
Citywide	2020	2022					
<p>Eligible for Percent for Arts? No</p> <p>Current Funding Request: \$125,000</p> <p>Total Appropriated: \$250,000</p> <hr/> <p>Total City Project Cost: \$375,000</p> <p>Total Spent To Date: \$0</p> <p>Remaining Authority To Date: \$250,000</p>							

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$250,000	\$125,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Replacement of Well Platforms on eight wells in the McBaine Well Field.</p>	Ward	Begin Design	Begin Construction
	Citywide	2022	2022
<p>Current Status: 7/8/21- Pending funding from 2nd revenue bond sale approved in 2018. Target advertisement for design services in FY21.</p>	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$1,000,000
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		\$200,000
	<p>Total City Project Cost:</p>		\$1,200,000
	<p>Total Spent To Date:</p>		\$0
	<p>Remaining Authority To Date:</p>		\$200,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2018 Water Ballot		\$1,000,000					
PYA 2018 Water Ballot - 2019A Wtr Rev Bond - W0299	\$200,000						
Future Funding:						\$0	
Future Unfunded:						\$0	

<p>Description: Project to refurbish deep well as an emergency source of water.</p> <p>Current Status: 7/8/2021 RFP for design anticipated in early summer.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$350,000
	Total Appropriated:		\$200,000
	Total City Project Cost:		\$550,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$200,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$200,000	\$350,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Replacement of Alluvial Well 1 in the McBaine Well Field.</p> <p>Current Status: 7/8/2021 Design planned for FY22</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$700,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$700,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$700,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: The extension of approximately 3150 feet of 12-inch water main along Strawn Road.</p> <p>Current Status: Project planned for FY22</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2,4	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$600,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$600,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$600,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Critical plant improvements coinciding with Carollo Water Plant Expansion Study and Black and Veatch Condition Assessment findings, required to provide appropriate level of redundancy and provide sufficient future capacity. Future phases to be determined based on changes in water demands.</p> <p>Current Status: 7/8/2021-30% Design is complete. Consultant is preparing alternative treatment analysis and report.</p> <p>Justification for Changes:</p>	<table border="1"> <thead> <tr> <th style="text-align: left;">Ward</th> <th style="text-align: center;">Begin Design</th> <th style="text-align: center;">Begin Construction</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Citywide</td> <td style="text-align: center;">2020</td> <td style="text-align: center;">2022</td> </tr> </tbody> </table>	Ward	Begin Design	Begin Construction	Citywide	2020	2022
	Ward	Begin Design	Begin Construction				
Citywide	2020	2022					
<p>Eligible for Percent for Arts? No</p> <p>Current Funding Request: \$21,351,763</p> <p>Total Appropriated: \$3,000,000</p> <hr/> <p>Total City Project Cost: \$24,351,763</p> <p>Total Spent To Date: \$1,123,392</p> <p>Remaining Authority To Date: \$1,876,608</p>							

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2018 Water Ballot	\$20,000,000						
Future Ballot	\$3,000,000						
PYA 2018 Ballot - Replumb Influent at WTP - W0211		\$1,201,763					
PYA Ent Revenue - Replumb Influent at WTP - W0211		\$150,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Water

16" Main - Barberry to Worley - 4,300 FT - W0244

3-5 Years

1495

<p>Description: 16" Water Main from Barberry to Worley, crossing I-70 then along Silvey St. forming a loop closure.</p> <p>Current Status: Project proposed in FY24-25</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1, 2	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,400,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,400,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$700,000	\$700,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: West Ash Pump Station North to Prathersville Tank, Transmission Main identified and recommended in 2008 Jacobs Eng Long Range Study.</p> <p>Current Status: Proposed</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1, 2	2024	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$2,500,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: New Elevated Storage Tank identified in Jacobs Eng 2015 Long Range Study.</p> <p>Current Status: Project proposed FY24-25</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$3,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$3,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$500,000	\$2,500,000		
Future Funding:							\$0
Future Unfunded:							\$0

<p>Description: Construction of new Alluvial Wells No. 19 and 20 in the McBaine Well Field.</p> <p>Current Status: Proposed for FY24. Will re-evaluate need as necessary.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,400,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,400,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$700,000	\$700,000	\$500,000	\$500,000
Future Funding:						\$0	
Future Unfunded:						\$0	

<p>Description: Water Main in conjunction with roadway improvements</p> <p>Current Status: Project timing reevaluated, proposed for FY23</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,035,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,035,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded			\$1,035,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Replace / Upgrade approx. 7120 ft. of 2", 3", and 4" main along Gibbs Road/Dawn Drive.</p> <p>Current Status: Project Proposed for FY25. Project continually evaluated based on development in the area.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2, Outside City	2025	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,424,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,424,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$1,424,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

<p>Description: 10,000 feet of main for lime softening residuals to discharge to the Missouri river.</p> <p>Current Status: 7/8/21-Consultant is finalizing reports.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2018	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,000,000
	Total Appropriated:		\$300,000
	Total City Project Cost:		\$1,300,000
	Total Spent To Date:		\$244,586
	Remaining Authority To Date:		\$55,414

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$100,000			\$1,000,000			
PYA Ballot	\$200,000						
Future Funding:							\$0
Future Unfunded:							\$0

Description: Replacement of Alluvial Well #10	Ward	Begin Design	Begin Construction
	All	2023	2024
Current Status: Project planned for FY 2024 Justification for Changes:	Eligible for Percent for Arts?		No
	Current Funding Request:		\$700,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$700,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev			\$700,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Water Main in conjunction with roadway improvements</p> <p>Current Status: Proposed FY23 project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,292,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,292,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

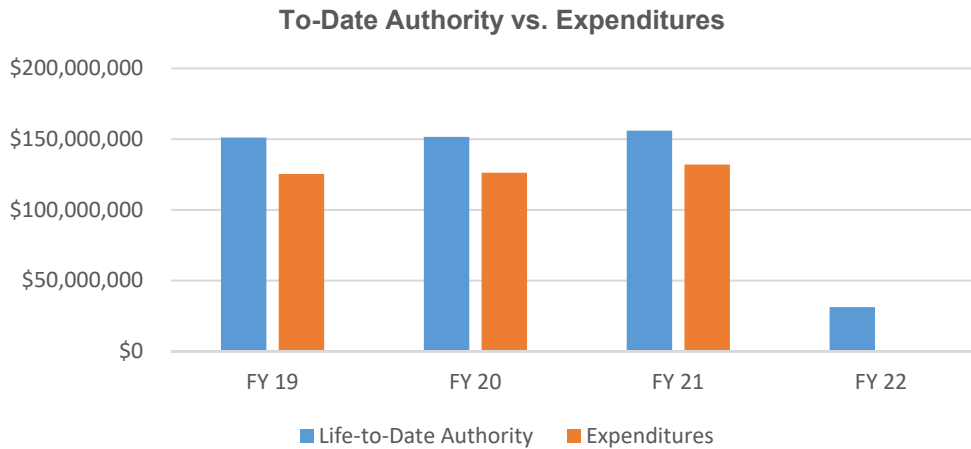
Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded			\$1,292,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Water Main in conjunction with roadway improvements</p> <p>Current Status: Proposed FY23 Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,101,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,101,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded			\$1,101,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Critical plant improvements coinciding with Carollo Water Plant Expansion Study and Black and Veatch COndition Assessment findings, required to provide appropriate level of redundancy and provide sufficient future capacity. Future phases to be determined based on changes in water demands</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$35,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$35,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot						\$5,000,000	\$15,000,000
					Future Funding:		\$15,000,000
					Future Unfunded:		\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$151,071,882	\$151,531,774	\$155,994,562 *	\$31,211,053 ***
Prior Year Expenditures	\$119,932,524	\$120,089,345	\$125,979,954	
Current Year Expenditures	\$5,368,145	\$6,146,846	\$6,027,998 **	
Encumbrances	\$1,524,974	\$274,705	\$1,225,557 *	
Total Remaining Authority	\$24,246,239	\$25,020,878	\$22,761,053	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$8,450,000

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

This includes the major capital improvements that are outlined in our Capital Improvement Program. Funding for Electric Capital Projects primarily comes from Enterprise Revenue generated by the Electric Utility.

Due to the significant delay in the major substation and transmission projects and the requirement to spend down funds from the bond sale, transfers between enterprise funded projects and bond funded projects may be necessary to ensure bond funds are spent within the required time period.

Electric Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a multi-year plan for capital expansion and replacement of aging facilities and infrastructure. As part of CIP preparation, the electric system is evaluated for adequacy and replacement requirements. The engineering staff of the electric utility develops recommendations for the CIP after consultation with the electric distribution and electric production staff. These recommendations then go through a review process that includes the Director of Water & Light, the City Manager, the Columbia Water & Light Advisory Board (a citizen advisory board), and finally the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. This includes evaluation of circuit loading after system peak; evaluation of customer growth patterns; communication with inter-connected systems; and, evaluation of the need to upgrade lower voltage lines and/or replace older lines due to a history of faults.

In addition, an active preventive maintenance program is in place that can identify problem areas that may require inclusion in the CIP. This includes:

- 1.) Formal monthly inspections of electric substations.
- 2.) Periodic oil testing of distribution transformers and other major equipment.
- 3.) Infra-red scans of electric substations every six months.
- 4.) Infra-red scans of transformers at large industrial customers annually.
- 5.) Eleven tree-trimming crews to maintain clearances on overhead lines.

Funding

Funding for the electric CIP program is a combination of revenue bonds and enterprise revenue. This will vary based on the size and timing of projects. The last multi-year revenue bond was passed by voters in 2015. Funds from the initial sale of bonds were appropriated to projects in FY 2015 and FY 2016. Some major projects that were intended to be funded with the first sale of bonds have been postponed for further review. Rather than selling the remainder of the bonds authorized by voters, funds will be moved from these projects to projects that were initially intended to be funded by the second sale of bonds. Subsequently funds will be moved back to the initial projects when the projects move forward and the second bond sale occurs. Funding for several annual projects will come from enterprise revenue.

Major Projects

This budget provides funding for the following projects:

New Transformers and Capacitors	Relocation of 13.8 KV System for Streets
13.8 KV System - New Commercial Services	Replace 13.8 KV Switchgear at Substations
13.8 KV System - New Residential Services	Replace 69 & 161 KV Circuit Breakers
13.8 KV System Automation	Secondary Electric System for New Services
161 & 69 KV Transformer Replacement	Street Light Additions & Replacements
Conversion of Overhead to Underground	Business Loop 70 - Phase 5 Undergrounding
Fiber Optic System Additions	Future Substation Transformer & Switchgear
MPP: elimination of obsolete equipment	Landfill Gas Generator #4
New 13.8 KV Substation Feeder Additions	Upgrade of Energy Management System
Protective Relay Upgrade	

Electric

13.8 kV System - New Commercial Services- E0117

ANNUAL

556

<p>Description: This is an on-going project to install electric lines in new commercial developments.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: On-going project to address commercial development.</p>	<p>Current Funding Request:</p>		<p>\$4,800,000</p>
	<p>Total Appropriated:</p>		<p>\$12,906,442</p>
<p>Justification for Changes:</p>	<p>Total City Project Cost:</p>		<p>\$17,706,442</p>
	<p>Total Spent To Date:</p>		<p>\$12,395,050</p>
	<p>Remaining Authority To Date:</p>		<p>\$511,392</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$3,700,000						
Ent Rev	\$8,600,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000
PYA Ent Rev	\$606,442						
					Future Funding:		\$0
					Future Unfunded:		\$0

Electric

13.8 kV System - New Residential Services - E0116

ANNUAL

564

<p>Description: This is an on-going project to install electric lines in new residential developments.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: This is an on-going project to install electric lines in new residential developments.</p>	<p>Current Funding Request:</p>		<p>\$3,000,000</p>
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		<p>\$9,635,000</p>
	<p>Total City Project Cost:</p>		<p>\$12,635,000</p>
	<p>Total Spent To Date:</p>		<p>\$8,664,218</p>
	<p>Remaining Authority To Date:</p>		<p>\$970,782</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$4,850,000						
Ent Rev	\$5,900,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
PYA - various	\$-1,040,000						
PYA Ent Rev	\$-75,000						
					Future Funding:		\$0
					Future Unfunded:		\$0

Electric

13.8 kV System Automation - E0200

ANNUAL

1893

<p>Description: Pilot program to install and upgrade existing systems and meters as part of a automatic metering infrastructure and associated communications program.</p> <p>Current Status: 7/7/21 - Pilot automated capacitor banks have been installed and are being evaluated.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
	<p>Current Funding Request:</p>		<p>\$300,000</p>
	<p>Total Appropriated:</p>		<p>\$646,637</p>
	<p>Total City Project Cost:</p>		<p>\$946,637</p>
	<p>Total Spent To Date:</p>		<p>\$332,805</p>
	<p>Remaining Authority To Date:</p>		<p>\$313,831</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$400,000	\$100,000	\$100,000	\$100,000			
PYA Ent Rev	\$246,637						
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

13.8 kV Underground System Replacement - E0107

ANNUAL

562

<p>Description: On-going project to maintain existing underground electric system.</p> <p>Current Status: 4-13-2020: moved budgeted funds to O&M budget for FY 2021</p> <p>On-going project for maint. of existing underground electric distribution system.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
	<p>Current Funding Request:</p>		<p>\$250,000</p>
	<p>Total Appropriated:</p>		<p>\$3,088,269</p>
	<p>Total City Project Cost:</p>		<p>\$3,338,269</p>
	<p>Total Spent To Date:</p>		<p>\$3,082,690</p>
	<p>Remaining Authority To Date:</p>		<p>\$5,579</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$800,000						
2015 Electric Bond	\$500,000		\$250,000				
Ent Rev	\$1,158,269						
PYA - various	\$130,000						
PYA 2015 Ballot	\$500,000						
					Future Funding:		\$0
					Future Unfunded:		\$0

Electric

161 & 69 kV Transformer Replacement - E0192

ANNUAL

1776

<p>Description: Project to replace substation transformers. Substation transformers can last 40 years; however, they cost in excess of \$500,000 each. This project is to fund periodic replacement of old transformers and to insure one spare is always available.</p> <p>Current Status: 7/7/2021 - Design and procurement to replace a transformer at Hinkson Creek Substation has been begun.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		No
<p>Current Funding Request:</p>			\$4,100,000
<p>Total Appropriated:</p>			\$471,000
<p>Total City Project Cost:</p>			\$4,571,000
<p>Total Spent To Date:</p>			\$471,000
<p>Remaining Authority To Date:</p>			\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 Electric Bond	\$600,000		\$600,000				
Ent Rev		\$500,000		\$500,000	\$500,000	\$500,000	\$500,000
PYA 2015 Ballot	\$600,000						
PYA Ent Rev	\$-729,000						
					Future Funding:		\$1,000,000
					Future Unfunded:		\$0

Electric

161&69 kV Transmission System Replacement - E0101

ANNUAL

567

<p>Description: On-going project to replace the electric transmission system.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: 8/21/20 Moving budgeted funds to O&M budget for FY 2021</p> <p>On-going project to replace the electric transmission system.</p>		<p>Current Funding Request:</p>	<p>\$100,000</p>
<p>Justification for Changes:</p>		<p>Total Appropriated:</p>	<p>\$3,670,000</p>
		<p>Total City Project Cost:</p>	<p>\$3,770,000</p>
		<p>Total Spent To Date:</p>	<p>\$3,593,474</p>
		<p>Remaining Authority To Date:</p>	<p>\$76,526</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$1,000,000						
2015 Electric Bond	\$200,000		\$100,000				
Ent Rev	\$1,250,000						
PYA - various	\$1,020,000						
PYA 2015 Ballot	\$200,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: No funds will be spent directly from this project. This is an on-going project to allocate bond funds that can be used when other projects do not have sufficient funds due to cost increases or unforeseen events. It is anticipated that funds will be transferred to other projects as needed.</p> <p>Current Status: Funding For Additional Projects That Develop During Bond Period</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide		
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$900,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$900,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$905,396						
2015 Electric Bond	\$1,100,000		\$900,000				
PYA 2006 Ballot	\$905,396						
PYA 2015 Ballot	\$-1,100,000						
Future Funding:							\$0
Future Unfunded:							\$0

Electric

Conversion of Overhead to Underground - E0027

ANNUAL

555

<p>Description: On-going project to convert existing overhead system to underground. Most of the funds will be moved to specific projects. Some funds will remain to cover opportunities that come up with development or redevelopment.</p> <p>Current Status: On-going project to convert existing overhead system to underground.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$4,000,000
	<p>Total Appropriated:</p>		\$12,019,432
	<p>Total City Project Cost:</p>		\$16,019,432
	<p>Total Spent To Date:</p>		\$11,433,107
	<p>Remaining Authority To Date:</p>		\$586,325

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$1,101,500						
Ent Rev	\$3,348,500	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	
PYA - various	\$7,019,432						
PYA Ent Rev	\$550,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Fiber Optic System Additions - E0082

ANNUAL

560

<p>Description: On-going project to expand and improve the fiber optic system.</p> <p>Current Status: On-going project to expand and improve the fiber optic system.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide		
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$500,000
	Total Appropriated:		\$3,399,166
	Total City Project Cost:		\$3,899,166
	Total Spent To Date:		\$3,244,318
	Remaining Authority To Date:		\$154,848

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$1,745,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	
PYA Ent Rev	\$1,654,166						
Future Funding:							\$0
Future Unfunded:							\$0

Electric

MPP: elimination of obsolete equipment- E0208

ANNUAL

2102

<p>Description: Multi-year project to eliminate obsolete portions of the Municipal Power Plant (MPP) that are no longer in service, including asbestos abatement and removal of out of service equipment.</p> <p>Current Status: 07-22-2021 - Asbestos abatement contract has expired and is being rebid. Dismantling of west cooling towers has commenced.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2020	2021
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$600,000
	Total Appropriated:		\$900,000
	Total City Project Cost:		\$1,500,000
	Total Spent To Date:		\$463,121
	Remaining Authority To Date:		\$436,879

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$900,000	\$300,000	\$300,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

New & Replace Transformers & Capacitors - E0021

ANNUAL

559

<p>Description: On-going project to purchase required transformers and capacitors for electric system expansion and replace existing. Anticipate replacement of 2% of installed kva annually and adding 3% of installed kva annually.</p> <p>Current Status: On-going project to purchase system transformers and capacitors. Continued funding required which will vary based on replacement requirements and growth patterns.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
	<p>Current Funding Request:</p>		<p>\$3,850,000</p>
	<p>Total Appropriated:</p>		<p>\$21,245,081</p>
	<p>Total City Project Cost:</p>		<p>\$25,095,081</p>
	<p>Total Spent To Date:</p>		<p>\$21,201,289</p>
	<p>Remaining Authority To Date:</p>		<p>\$43,792</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$5,709,600						
2015 Electric Bond	\$1,400,000		\$800,000				
Ent Rev	\$2,978,000	\$800,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000
PYA - various	\$9,557,481						
PYA 2015 Ballot	\$1,600,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

New 13.8 kV Substation Feeder Additions - E0115

ANNUAL

566

<p>Description: This is an on-going project to plan major electrical feeders from substations. Once identified, specific projects will be established with the identifier "Substation Feeder". Installation of electric lines for City projects will be done under this project, as will small projects requiring moving existing lines for street and highway projects.</p> <p>Current Status: On-going project to plan extend major electrical feeders from substations.</p> <p>Justification for Changes:</p>	<table border="1"> <thead> <tr> <th style="text-align: left;">Ward</th> <th style="text-align: center;">Begin Design</th> <th style="text-align: center;">Begin Construction</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Citywide</td> </tr> <tr> <td colspan="2">Eligible for Percent for Arts?</td> <td style="text-align: center;">No</td> </tr> <tr> <td colspan="2">Current Funding Request:</td> <td style="text-align: right;">\$5,600,000</td> </tr> <tr> <td colspan="2">Total Appropriated:</td> <td style="text-align: right;">\$8,147,294</td> </tr> <tr> <td colspan="2">Total City Project Cost:</td> <td style="text-align: right;">\$13,747,294</td> </tr> <tr> <td colspan="2">Total Spent To Date:</td> <td style="text-align: right;">\$7,925,176</td> </tr> <tr> <td colspan="2">Remaining Authority To Date:</td> <td style="text-align: right;">\$222,118</td> </tr> </tbody> </table>	Ward	Begin Design	Begin Construction	Citywide			Eligible for Percent for Arts?		No	Current Funding Request:		\$5,600,000	Total Appropriated:		\$8,147,294	Total City Project Cost:		\$13,747,294	Total Spent To Date:		\$7,925,176	Remaining Authority To Date:		\$222,118
	Ward	Begin Design	Begin Construction																						
Citywide																									
Eligible for Percent for Arts?		No																							
Current Funding Request:		\$5,600,000																							
Total Appropriated:		\$8,147,294																							
Total City Project Cost:		\$13,747,294																							
Total Spent To Date:		\$7,925,176																							
Remaining Authority To Date:		\$222,118																							

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$3,762,000						
Ent Rev	\$3,500,000	\$1,600,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000
PYA - various	\$2,020,800						
PYA Ent Rev	\$-1,135,506						
Future Funding:						\$0	
Future Unfunded:						\$0	

Electric

Protective Relay Upgrade - E0145

ANNUAL

984

<p>Description: Project to upgrade relays at electric substations.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: 7/7/2021 - Bids for procurement of relay panels at the Power Plant are being evaluated.</p>	<p>Current Funding Request:</p>		<p>\$200,000</p>
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		<p>\$863,815</p>
	<p>Total City Project Cost:</p>		<p>\$1,063,815</p>
	<p>Total Spent To Date:</p>		<p>\$835,350</p>
	<p>Remaining Authority To Date:</p>		<p>\$28,465</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$380,000	\$100,000	\$100,000				
PYA Ent Rev	\$483,815						
					Future Funding:		\$0
					Future Unfunded:		\$0

Electric

Relocation of 13.8 kV System for Streets - E0199

ANNUAL

1847

<p>Description: Track costs associated with relocation of electric distribution lines for streets and other projects.</p>	<table border="1"> <thead> <tr> <th style="text-align: left;">Ward</th> <th style="text-align: center;">Begin Design</th> <th style="text-align: center;">Begin Construction</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Citywide</td> </tr> <tr> <td colspan="2">Eligible for Percent for Arts?</td> <td style="text-align: center;">No</td> </tr> <tr> <td colspan="2">Current Funding Request:</td> <td style="text-align: right;">\$1,000,000</td> </tr> <tr> <td colspan="2">Total Appropriated:</td> <td style="text-align: right;">\$1,450,000</td> </tr> <tr> <td colspan="2">Total City Project Cost:</td> <td style="text-align: right;">\$2,450,000</td> </tr> <tr> <td colspan="2">Total Spent To Date:</td> <td style="text-align: right;">\$1,235,680</td> </tr> <tr> <td colspan="2">Remaining Authority To Date:</td> <td style="text-align: right;">\$214,320</td> </tr> </tbody> </table>	Ward	Begin Design	Begin Construction	Citywide			Eligible for Percent for Arts?		No	Current Funding Request:		\$1,000,000	Total Appropriated:		\$1,450,000	Total City Project Cost:		\$2,450,000	Total Spent To Date:		\$1,235,680	Remaining Authority To Date:		\$214,320
	Ward	Begin Design	Begin Construction																						
Citywide																									
Eligible for Percent for Arts?		No																							
Current Funding Request:		\$1,000,000																							
Total Appropriated:		\$1,450,000																							
Total City Project Cost:		\$2,450,000																							
Total Spent To Date:		\$1,235,680																							
Remaining Authority To Date:		\$214,320																							
<p>Current Status: Ongoing project to relocate electric facilities in conflict with future street improvements.</p>																									
<p>Justification for Changes:</p>																									

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$1,300,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
PYA Ent Rev	\$150,000						
Future Funding:							\$0
Future Unfunded:							\$0

Electric

Replace 13.8 kV Switchgear at Substations - E0189

ANNUAL

1773

<p>Description: This project will upgrade switchgear in substations.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: 4-13-2020: Moved budgeted funds to O&M for FY 2021 (ST)</p> <p>07-07-2021: Design and procurement of equipment for switchgear replacement at Hinkson Creek Substation underway.</p> <p>Justification for Changes:</p>	<p>Current Funding Request:</p>		<p>\$1,750,000</p>
	<p>Total Appropriated:</p>		<p>\$0</p>
	<p>Total City Project Cost:</p>		<p>\$1,750,000</p>
	<p>Total Spent To Date:</p>		<p>\$0</p>
	<p>Remaining Authority To Date:</p>		<p>\$0</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 Electric Bond			\$350,000				
Ent Rev		\$200,000		\$200,000	\$200,000	\$200,000	\$200,000
PYA 2015 Ballot							
						Future Funding:	\$400,000
						Future Unfunded:	\$0

Electric

Replace 69 & 161 kV Circuit Breakers - E0153

ANNUAL

1109

<p>Description: Annual project would replace old technology circuit breakers on 69kV and 161kV lines at all substations.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: On-going project to replace old circuit breakers on 69kV and 161kV lines.</p>	<p>Current Funding Request:</p>		<p>\$1,500,000</p>
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		<p>\$1,219,000</p>
	<p>Total City Project Cost:</p>		<p>\$2,719,000</p>
	<p>Total Spent To Date:</p>		<p>\$802,585</p>
	<p>Remaining Authority To Date:</p>		<p>\$416,415</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$1,000,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
PYA 2015 Ballot	\$500,000						
PYA Ent Rev	\$-281,000						
					Future Funding:		\$0
					Future Unfunded:		\$0

Electric

Secondary Electric System for New Services - E0053

ANNUAL

563

<p>Description: On-going project to install new electric services. Funded annually to meet growth. funds are used for service drops, meters and metering connections.</p>	<p>Ward</p> <hr/> <p>Citywide</p>	<p>Begin Design</p>	<p>Begin Construction</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
<p>Current Status: On-going project to install new electric services.</p>	<p>Current Funding Request:</p>		<p>\$5,250,000</p>
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		<p>\$20,097,298</p>
	<p>Total City Project Cost:</p>		<p>\$25,347,298</p>
	<p>Total Spent To Date:</p>		<p>\$19,209,174</p>
	<p>Remaining Authority To Date:</p>		<p>\$888,124</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$2,400,000						
Ent Rev	\$9,650,000	\$750,000	\$750,000	\$750,000	\$1,000,000	\$1,000,000	\$1,000,000
PYA Ent Rev	\$8,047,298						
Future Funding:						\$0	
Future Unfunded:						\$0	

Electric

Street Light Additions and Replacements - E0052

ANNUAL

565

<p>Description: On-going project to replace existing street lights and install new street lights.</p>	Ward	Begin Design	Begin Construction
	Citywide		
<p>Current Status: On-going project to replace existing street lights and install new street lights.</p>	Eligible for Percent for Arts?		No
	Current Funding Request:		\$750,000
<p>Justification for Changes:</p>	Total Appropriated:		\$5,256,651
	Total City Project Cost:		\$6,006,651
	Total Spent To Date:		\$5,086,707
	Remaining Authority To Date:		\$169,944

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$600,000						
Ent Rev	\$1,460,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	
PYA - various	\$2,848,651						
PYA Ent Rev	\$348,000						
Future Funding:						\$0	
Future Unfunded:						\$0	

Electric

Black Start Generation at CEC - E0207

1-2 Years

2100

<p>Description: Install diesel powered generator to provide black start capabilities for the Columbia Energy Center.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot				\$1,000,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Black Start Generation at MPP - E0206

1-2 Years

2101

<p>Description: Install diesel powered generator to provide for black start capabilities at the Municipal Power Plant.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Future Ballot			\$1,000,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Business Loop 70 - Phase 5 Undergrounding - E0140

1-2 Years

689

<p>Description: Business Loop 70 project to convert 3,600 feet of overhead line to underground between Providence Rd and College Ave.</p> <p>Current Status: 7/8/21 The Loop CID is working with MODOT and Engineering Surveys & Services to define the project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1, 3	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,450,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,450,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$100,000	\$2,350,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Business Loop 70 - Phase 6 Undergrounding - E0141

1-2 Years

690

<p>Description: Business Loop 70 project to convert overhead line to underground, between College Ave and Power Plant.</p> <p>Current Status: Proposed project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1, 3	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev			\$100,000	\$1,400,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Electric Meter Replacement E0215

1-2 Years

2153

<p>Description: Replace electric meters with Advanced Metering Infrastructure (AMI).</p> <p>Current Status: Proposed project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$8,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$8,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev			\$8,000,000				
Future Funding:							\$0
Future Unfunded:							\$0

Electric

Future Substation Transformer & Switchgear - E0184

1-2 Years

1601

<p>Description: Project to install additional substation transformer. Electrical load is approaching available capacity. Additional transformation is necessary to serve existing load provide redundancy.</p> <p>Current Status: Continue to re-evaluate the optimal location for the installation of transformer while funding is accumulating. It is estimated that it will take ~\$1 Million.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$800,000
	Total Appropriated:		\$700,000
	Total City Project Cost:		\$1,500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$700,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$700,000	\$300,000	\$500,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Landfill Gas Generator #4 - E0175

1-2 Years

1584

<p>Description: Project to install last generator in space available at Landfill Gas Generation site.</p> <p>Current Status: 07-21-2021 - A public hearing to authorize project was held at July 19th Council meeting, with Council approving. A design-build RFP is being drafted by staff.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2018	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$650,000
	Total Appropriated:		\$1,350,000
	Total City Project Cost:		\$2,000,000
	Total Spent To Date:		\$21,193
	Remaining Authority To Date:		\$1,328,807

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$650,000					
PYA 2015 Ballot	\$1,350,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Upgrade of Energy Management System - E0216

1-2 Years

2233

<p>Description: Project to purchase new computer hardware and install new software for existing Energy Management System. The computer hardware is approaching end of life and requires replacement. Several new software upgrades are available that will improve the ability for CWL to operate the electric grid effectively.</p> <p>Current Status: 7/7/2021 - This project is being run through the PMO office. RFPs for computer equipment are being developed. Contract language between the City and EMS vendor for implementation services is ongoing.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$250,000
	Total Appropriated:		\$1,000,000
	Total City Project Cost:		\$1,250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$1,000,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$1,000,000	\$250,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Warehouse & Enclosed Equipment Parking - E0176

1-2 Years

1593

<p>Description: Project to construct a new storeroom building for water and electric, including enclosed storage for line trucks and other equipment. Cost would be split 20% water and 80% electric.</p> <p>Current Status: 7/7/2021 Project on hold.</p> <p>Justification for Changes:</p>	<table border="1"> <thead> <tr> <th style="text-align: left;">Ward</th> <th style="text-align: center;">Begin Design</th> <th style="text-align: center;">Begin Construction</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Citywide</td> <td style="text-align: center;">2022</td> <td style="text-align: center;">2023</td> </tr> <tr> <td colspan="2">Eligible for Percent for Arts?</td> <td style="text-align: center;">No</td> </tr> <tr> <td colspan="2">Current Funding Request:</td> <td style="text-align: right;">\$4,400,000</td> </tr> <tr> <td colspan="2">Total Appropriated:</td> <td style="text-align: right;">\$400,000</td> </tr> <tr> <td colspan="2">Total City Project Cost:</td> <td style="text-align: right;">\$4,800,000</td> </tr> <tr> <td colspan="2">Total Spent To Date:</td> <td style="text-align: right;">\$210,410</td> </tr> <tr> <td colspan="2">Remaining Authority To Date:</td> <td style="text-align: right;">\$189,591</td> </tr> </tbody> </table>	Ward	Begin Design	Begin Construction	Citywide	2022	2023	Eligible for Percent for Arts?		No	Current Funding Request:		\$4,400,000	Total Appropriated:		\$400,000	Total City Project Cost:		\$4,800,000	Total Spent To Date:		\$210,410	Remaining Authority To Date:		\$189,591
	Ward	Begin Design	Begin Construction																						
Citywide	2022	2023																							
Eligible for Percent for Arts?		No																							
Current Funding Request:		\$4,400,000																							
Total Appropriated:		\$400,000																							
Total City Project Cost:		\$4,800,000																							
Total Spent To Date:		\$210,410																							
Remaining Authority To Date:		\$189,591																							

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$400,000						
Unfunded				\$4,400,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Brushwood Lake Road Loop Closure - E0185

3-5 Years

1602

<p>Description: Project to extend three phase 13.8KV electric line on Brushwood Lake Road to provide a loop feed to part of the South West service territory.</p> <p>Current Status: Proposed Project - This is a project that could be done in the future depending on feeder capacity and the ability to acquire necessary easements.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	5, Outside City	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$750,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$750,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded				\$750,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Extend Hinkson Creek Substation Feeders - E0193

3-5 Years

1837

<p>Description: Project to extend feeders to overloaded areas as needed. Contingent on completion of new south substation.</p> <p>Current Status: 12/5/2019 - The Integrated Electric Resource and Master Plan Task Force has begun their work on determining the merits of any capital improvement regarding distribution expansion. The Task Force has secured a contract with an engineer in order to assist them in this process.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	5	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$10,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$10,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 Electric Bond			\$5,000,000				
Unfunded				\$5,000,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

McBaine Substation Upgrades - E0196

3-5 Years

1840

<p>Description: Project to upgrade McBaine Substation to allow connection of transmission line from Mill Creek Substation</p> <p>Current Status: Proposed project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Outside City	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$2,500,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Mill Creek & McBaine Interconnection - E0195

3-5 Years

1839

<p>Description: Third leg of the transmission interconnection project for Mill Creek Substation. This project will connect Mill Creek with McBaine Substation</p> <p>Current Status: Proposed project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$10,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$10,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$10,000,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

Mill Creek Sub Transmision Connect to 2 Subs-E0148

3-5 Years

1050

<p>Description: Project to build transmission lines for the interconnection of the proposed Mill Creek Substation with Grindstone & Perche Substations</p> <p>Current Status: 8/20/20 - Transmission and sub-station related infrastructure is currently being reviewed by the Integrated Electric Resource and Master Plan Task Force and their contractor.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Citywide	2011	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$8,000,000
	Total Appropriated:		\$7,910,165
	Total City Project Cost:		\$15,910,165
	Total Spent To Date:		\$2,676,791
	Remaining Authority To Date:		\$5,233,374

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2006 Ballot	\$750,000						
2015 Electric Bond	\$10,000,000		\$8,000,000				
Ent Rev	\$675,000						
PYA - various	\$900,000						
PYA 2015 Ballot	\$-5,324,835						
PYA Ent Rev	\$910,000						
Future Funding:							\$0
Future Unfunded:							\$0

Electric

Reconfiguration of Substation Feeders-E0201

3-5 Years

1894

<p>Description: This project is to install new feeders from the new Mill Creek Substation to off-load other substations. Eight existing feeders have been identified were load will be shifted to the new substation.</p> <p>Current Status: 12/5/2019 - The Integrated Electric Resource and Master Plan Task Force has begun their work on determining the merits of any capital improvement regarding transmission expansion. The Task Force has secured a contract with an engineer in order to assist them in this process. The expected time line is 48 weeks.</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>5</p>	<p>Begin Design</p> <hr/> <p>2016</p>	<p>Begin Construction</p> <hr/> <p>2024</p>
	<p>Eligible for Percent for Arts?</p>	No	
<p>Current Funding Request:</p>	\$4,300,000		
<p>Total Appropriated:</p>	\$2,850,000		
<p>Total City Project Cost:</p>	\$7,150,000		
<p>Total Spent To Date:</p>	\$158,520		
<p>Remaining Authority To Date:</p>	\$2,691,480		

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 Electric Bond	\$2,850,000		\$4,300,000				
Ent Rev	\$2,000,000						
PYA 2015 Ballot	\$-2,000,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

UG Distribution Lines in Trans Corridor - E0198

3-5 Years

1845

<p>Description: This project is to underground distribution lines in conjunction with the transmission project EL0148.</p> <p>Current Status: 12/5/2019 - The Integrated Electric Resource and Master Plan Task Force has begun their work on determining the merits of any capital improvement regarding transmission and distribution expansion. The Task Force has secured a contract with an engineer in order to assist them in this process.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4, 5, 6	2016	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$4,900,000
	Total Appropriated:		\$100,000
	Total City Project Cost:		\$5,000,000
	Total Spent To Date:		\$4,432
	Remaining Authority To Date:		\$95,569

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2015 Electric Bond	\$100,000		\$4,900,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Electric

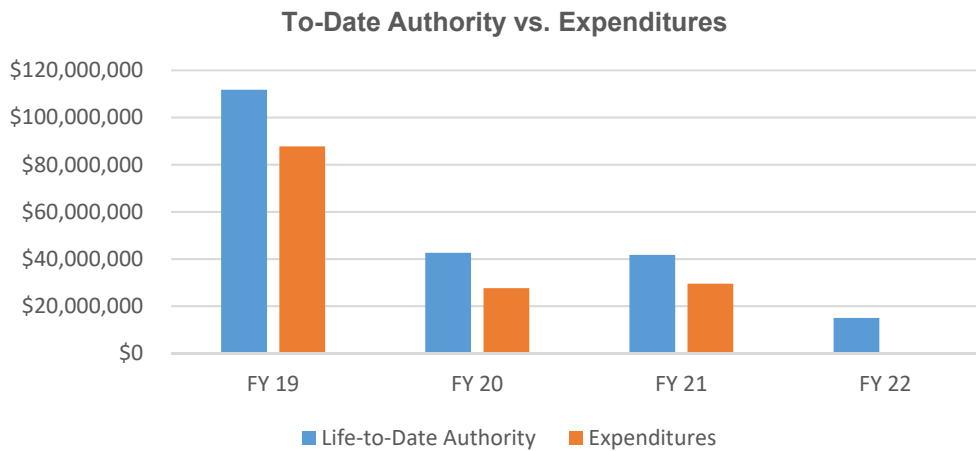
Broadway Undergrounding - E0120

6-10 Years

549

<p>Description: Conversion of overhead electric distribution line to underground, including underground of secondary services, phone and cable from Garth to West on West Broadway, in conjunction with W. Broadway rehabilitation.</p> <p>Current Status: This project was originally funded at \$2.2 million from 2006 electric bond; however, the planned road project never materialized. Funds have been moved to other high priority projects. This project will be funded from Enterprise Revenue when road project is finalized. Funding shown in FY25 as a place holder.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1, 4	2025	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,200,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,200,000
	Total Spent To Date:		\$0
Remaining Authority To Date:		\$0	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$2,200,000		
					Future Funding:		\$0
					Future Unfunded:		\$0



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$111,732,346	\$42,606,145	\$41,714,625 *	\$14,998,719 ***
Prior Year Expenditures	\$85,344,502	\$20,435,646	\$26,349,738	
Current Year Expenditures	\$2,422,301	\$7,172,552	\$3,163,333 **	
Encumbrances	\$8,757,638	\$2,324,201	\$4,127,835 *	
Total Remaining Authority	\$15,207,905	\$12,673,746	\$8,073,719	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$6,925,000

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

There was no sewer revenue increase in FY 21. There is no sewer revenue increase proposed for FY 22. In FY 19, the Sewer and Storm Water Utilities received approval from the City Council for the Wastewater and Storm Water Integrated Management Plan. Future operating rate increases will be required to implement and fund the additional maintenance needs outlined in the Wastewater and Stormwater Integrated Management Plan.

Voters approved a \$32.3 million revenue bond issue in November 2013 which has provided funding for several current and past sewer improvement projects. Projects include Inflow and Infiltration reduction efforts, collection system rehabilitation, Waste Water Treatment Plant digester improvements, private common collector elimination (PCCE), and economic development sewer extensions.

Sanitary Sewer Utility Capital Projects

Planning

The Capital Improvements Plan (CIP) Budget is updated annually. The CIP is a multi-year plan for expansion, rehabilitation and replacement of sanitary sewer collection and treatment facilities. As part of preparing the CIP, the sanitary sewer collection and treatment facilities are evaluated for adequacy and replacement requirements. The City Sewer Utility staff develop recommendations for the CIP. These recommendations are then reviewed by the Utilities Director, City Manager and the Columbia City Council.

Various evaluation tools are utilized to make the recommendations outlined in the annual CIP. These include petitions requesting private common collector elimination and sewer district projects, the Integrated Management Plan, modeling the sanitary sewer collection system to evaluate existing system capacity; the impact of proposed development and determination of when collection system improvements are necessary; evaluation of customer growth patterns; communication with the Boone County Regional Sewer District regarding inter-connected systems, and the evaluation of the Columbia Wastewater Treatment Plant facility needs.

Currently, an active preventive maintenance program is in place to identify problem areas that may require inclusion in the CIP. This program includes:

1. Annual inspection of trunk sewers along major creeks to identify any creek bank erosion problems that could affect the sanitary sewer collection system.
2. Sewer structure inspection program to identify sewer structures that need to be repaired or replaced.
3. Internal television inspection of sanitary sewers to identify lines that need to be rehabilitated or replaced.

Funding

Funding for the sanitary sewer utility CIP program is a combination of revenue bonds and enterprise revenue.

In FY 2013, Columbia voters approved a \$32 million ballot issue for the primary purpose of rehabilitating the existing sewer collection system to address inflow and infiltration. This ballot issue also included funding for elimination of private common collector sewers, sewer extension improvements and digester improvements at the Columbia Wastewater Treatment Plant. A cost of service study was conducted in 2014 to determine rates required to sustain and expand the sewer division as the city grows and industry standards and regulations evolve. A cost of service study is currently being conducted to update cost sufficiency and analyses.

In 2018 the City Council adopted the Integrated Management Plan (IMP) for the Sewer and Storm Water Utilities. The goal of the IMP is to develop an adaptable and affordable long-term plan that addresses the City's wastewater and stormwater management needs and meets Clean Water Act requirements. Sewer Utility staff started implementation of the recommendations presented in the IMP and will utilize the recommendations to inform future Sewer Utility CIP budgets. Implementation of the IMP will include rate increases and future bond funding ballot issues that will be presented to Council for approval separately from the annual budget process.

Major Projects

- In FY 22, the mechanical bar screen project at the Wastewater Treatment Plant Wetland Pump station should be under contract. Staff anticipates using a design build contractor for this major CIP project.
- In FY 22, the Route B Economic Development Sewer Extension project should be constructed..
- In FY 22, staff anticipates approval of the Perche and Hinkson Creeks Wetland and Stream Mitigation Bank from the Army Corps of Engineers. Ultimately this project will provide a significant environmental resource. Capital funding will be used to begin developing the site to meet the requirements of the mitigation bank..
- The CIP projects to be completed or expected to be completed by the end of FY 21 include FY 19 Sewer Main Rehabilitation Project, Phase 5 of PCCE #8 Thilly, Lathrop & Westmount, Phase 3 of PCCE #16 Bingham Rd & West Ridgeley Rd, Phase 3 of PCCE #3 Stewart Medavista, and North Garth Sewer Replacement.
- The CIP projects that are anticipated to be under construction in FY 22 include Sewer Rehabilitation #8, Phase 4 of PCCE #3 Stewart, Ridge, & Medavista, Phase 4 of PCCE #16 Bingham Road & West Ridgeley, PCCE #18 Spring Valley Road, PCCE #21 Stanford, Providence South Sewer Replacement, and Tupelo Larch Sewer Replacement.
- Other CIP projects that are or will be in design and easement acquisition during FY 22 include future phases of future phases of PCCE #3 Stewart, Ridge & Medavista, PCCE #23 Lakeshore Drive and Edgewood Avenue, PCCE #25 Glenwood and Redbud, PCCE #27 Grace Ellen, PCCE #28 Hickory Hill Drive and Sunset Drive, PCCE #30 West Stewart, Edgewood, Westmount, Court and Hickory Sewer Relocation, Highway 63 Connector south of I-70 Sewer Relocation, and Calvert Drive Sewer Replacement.
- The following CIP and PCCE projects will be begin initial survey work during FY 22: PCCE #29 East Sunset Lane, PCCE #31 Oakwood Court, PCCE #35 Richmond Avenue, PCCE #34 Forest Hill Court & Ridge Road.
- The Sewer Utility will continue spending approximately \$3 million each year to address sewer system rehabilitation and inflow and infiltration reduction by "no-dig" methods. These ongoing efforts to reduce inflow and infiltration and rehabilitate our aging sewer infrastructure will transition from being paid by bond funds to operating funds.
- The Utility continues to fund two reimbursement programs to assist property owners with reducing private sources of inflow and infiltration and reducing the occurrence of basement backups due to sewer main surcharges. These programs are the Cost Reimbursement Program for Private Source Inflow and Infiltration Reduction and the Cost Reimbursement Program for the Installation of Pressure Sewers/Backflow Devices or Removal of Plumbing Fixtures.

Sewer

Annual Sewer Rehabilitation - SW100

ANNUAL

753

<p>Description: Replace, repair sewer lines and sewer structures.</p> <p>Current Status: Annual Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$24,310,950
	Total Appropriated:		\$7,805,200
	Total City Project Cost:		\$32,116,150
	Total Spent To Date:		\$5,101,977
	Remaining Authority To Date:		\$2,703,223

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2003 Ballot	\$1,500,000						
2008 Ballot	\$1,807,500						
2014 Ballot	\$2,390,000						
Ent Rev	\$3,893,732	\$2,700,000	\$2,700,000	\$2,700,000	\$2,700,000	\$2,700,000	\$2,700,000
PYA - various	\$2,163,798						
PYA 2014 Ballot	\$-903,942						
PYA Ballot	\$-534,791						
PYA Ent Rev	\$-2,511,097						
PYA Ent Rev - SD #171 Crites Lane SW263		\$10,950					
						Future Funding:	\$8,100,000
						Future Unfunded:	\$0

Sewer

Annual Sewer System Improvements - SW183

ANNUAL

750

<p>Description: Streambank stabilization, Inflow and Infiltration reduction and sewer improvements performed as part of other street or storm water projects.</p> <p>Current Status: Annual Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$3,500,000
	Total Appropriated:		\$1,907,133
	Total City Project Cost:		\$5,407,133
	Total Spent To Date:		\$19,825
	Remaining Authority To Date:		\$1,887,308

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2014 Ballot	\$2,000,000						
Ent Rev	\$1,369,825		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
PYA - various	\$-267,000						
PYA Ballot	\$-370,083						
PYA Ent Rev	\$-825,609						
Future Funding:						\$1,000,000	
Future Unfunded:						\$0	

Sewer

Calvert Drive Sewer Relocation - SW252

1-2 Years

1698

Description: Relocate a sanitary sewer our from under a building. Coordinate with storm water project (Vandiver/Sylvan)	Ward	Begin Design	Begin Construction
	3	2021	2022
Current Status: Future project. Dependent on stormwater project.	Eligible for Percent for Arts?		No
	Current Funding Request:		\$260,000
Justification for Changes:	Total Appropriated:		\$90,000
	Total City Project Cost:		\$350,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$90,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2014 Ballot	\$220,000						
Ent Rev	\$90,000	\$260,000					
PYA Ballot	\$-220,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

Hwy 63 Connector south of I-70 - SW516

1-2 Years

2041

<p>Description: Replacing settled and failed sanitary sewer and casing pipe under HWY 63 connector south of I-70. Significant maintenance issue.</p> <p>Current Status: 7/19/2021: Preliminary Design. Virtual IP held 5/25/21 - 6/8/21. PH anticipated October 2021.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2021	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$190,000
	Total Appropriated:		\$265,000
	Total City Project Cost:		\$455,000
	Total Spent To Date:		\$6,896
	Remaining Authority To Date:		\$258,104

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$265,000	\$190,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

NWK-2018-001181 Sewer Mitigation Bank-SW530

1-2 Years

2296

<p>Description: Developing an Army Corps of Engineers Wetland and Stream Mitigation Bank to mitigate for impacts due to infrastructure projects. This project will be used to develop the bank through grading, seeding and planting work.</p> <p>Current Status: 6/24/21 Preparing comments to Corps for Final Instrument</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4 and 5	2022	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$150,000			\$100,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #18 - Spring Valley Road SW241

1-2 Years

1365

<p>Description: Spring Valley Road Sanitary Sewer Improvement Project will consist of constructing approximately 420 feet of gravity sewer main and will include new private service connections and replacement of service laterals required to reconnect the existing structures to the new sewer main. The proposed sewer will replace the existing private common collector sewers in the area.</p> <p>Current Status: 5/21/21: Awaiting award through term & supply contract.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2017	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$50,000
	Total Appropriated:		\$179,000
	Total City Project Cost:		\$229,000
	Total Spent To Date:		\$14,052
	Remaining Authority To Date:		\$164,948

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2008 Ballot	\$16,350						
2014 Ballot	\$40,000						
Ent Rev	\$30,000	\$50,000					
PYA Ballot	\$92,650						
Future Funding:						\$0	
Future Unfunded:						\$0	

Sewer

PCCE #27 - Grace Ellen - SW254

1-2 Years

1606

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: 5/21/21: Final design.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2016	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$20,000
	Total Appropriated:		\$300,000
	Total City Project Cost:		\$320,000
	Total Spent To Date:		\$35,732
	Remaining Authority To Date:		\$264,268

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
2014 Ballot	\$108,000						
Ent Rev		\$20,000					
PYA - various	\$20,000						
PYA 2014 Ballot - Ann PCCE - SW112	\$172,000						
Future Funding:							\$0
Future Unfunded:							\$0

Sewer

PCCE #28 - Hickory Hill Drive & Sunset Drive SW521

1-2 Years

1910

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: 05/21/21: Survey</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2021	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$215,000
	Total Appropriated:		\$35,000
	Total City Project Cost:		\$250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$35,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$35,000	\$215,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

Sewer Rehabilitation #8 - SW527

1-2 Years

2172

Description: Trenchless rehabilitation of existing sewer main. Significant maintenance work to meet Integrated Management Plan and regulatory requirements.	Ward	Begin Design	Begin Construction
	Citywide	2020	2022
Current Status: 6/24/21 IP meetings scheduled for June/July 2021	Eligible for Percent for Arts?		No
	Current Funding Request:		\$490,873
Justification for Changes:	Total Appropriated:		\$1,338,747
	Total City Project Cost:		\$1,829,620
Total Spent To Date:		\$0	
Remaining Authority To Date:		\$1,338,747	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
PYA 2014 Ballot - Ann Inflow Infil - SW251	\$142,000						
PYA 2014 Ballot - FBSR -Elm to 6th - SW257	\$179,964						
PYA 2014 Ballot - Sewer Bonds - SW499		\$310,909					
PYA 2014 Ballot - Sewer Main Rehab - SW100	\$903,942						
PYA 2014 Ballot - Swr Main /Manhole Rehab - SW518	\$292,805						
Future Funding:						\$0	
Future Unfunded:						\$0	

Sewer

South Providence Sewer Replacement - SW526

1-2 Years

2099

<p>Description: Replace 550 feet of 8-inch sanitary sewer and 335 feet of casing pipe under South Providence Road located between East Nifong Boulevard and Buttonwood Drive due to settlement of the pipe and increased maintenance cost required to keep the line clear.</p> <p>Current Status: 5/21/21: Final design.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	5, 6	2020	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$90,000
	Total Appropriated:		\$245,000
	Total City Project Cost:		\$335,000
	Total Spent To Date:		\$22,586
	Remaining Authority To Date:		\$222,414

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$245,000	\$90,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

WWTP Mechanical Screens Wetland Pump Station SW520

1-2 Years

2048

<p>Description: Add mechanical screens and conveyor, or equivalent system to the wetland pump station to improve performance and safety of the operations.</p> <p>Current Status: 3/23/21: Preparing RFQ</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,800,000
	Total Appropriated:		\$200,000
	Total City Project Cost:		\$3,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$200,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$200,000	\$2,800,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #29 - East Sunset Lane - SW522

3-5 Years

1909

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$275,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$275,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$50,000	\$225,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #30 - W Stewart, Edgewood, Westmount - SW519

3-5 Years

1908

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: 05/05: Preliminary design</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2021	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$340,000
	Total Appropriated:		\$60,000
	Total City Project Cost:		\$400,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$60,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$60,000		\$340,000				
Future Funding:							\$0
Future Unfunded:							\$0

Sewer

PCCE #31 - Oakwood Court-SW531

3-5 Years

1907

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$150,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$30,000	\$120,000				
Future Funding:							\$0
Future Unfunded:							\$0

Sewer

PCCE #34 - Forest Hill Court & Ridge Road -SW533

3-5 Years

1905

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2022	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$375,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$375,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$80,000		\$295,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #35 - Richmond Avenue-SW532

3-5 Years

1904

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$170,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$170,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$30,000	\$140,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #38 - North Eighth Street-SW534

3-5 Years

1903

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$165,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$165,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev				\$165,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #40-Sunset Dr, ProspectSt, CrestlandAve SW535

3-5 Years

1902

<p>Description: Replace failing private common collector along Sunset Drive and Crestland Avenue.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2023	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$510,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$510,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev			\$45,000		\$465,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #41 - W Stewart Road & West Blvd - SW536

3-5 Years

1901

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2024	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$195,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$195,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev				\$20,000	\$175,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #42 - W Broadway & Aldeah-SW537

3-5 Years

2280

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2024	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$230,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$230,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev				\$45,000		\$185,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #43 - Rice Road-SW538

3-5 Years

2282

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$120,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$120,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev				\$45,000	\$75,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

Upper Southwest Outfall Relief-SW539

3-5 Years

800

<p>Description: Construct sewer relief to reduce sanitary sewer overflows. Regulatory compliance. Further investigation may reveal more cost effective solution.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2024	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$400,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$400,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev				\$40,000	\$360,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

White Oak Sewer Relocation-SW540

3-5 Years

2279

<p>Description: Replace and relocate a broken 8" VCP that is 24 feet deep and near an inground pool. Significant maintenance issue.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2024	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$125,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$125,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev				\$125,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

WWTP I&I Storage-SW541

3-5 Years

2045

<p>Description: To address inflow and infiltration (I&I) issues, there will be a need to add additional storage for wet weather events somewhere in the collection system or at the WWTP. Regulatory compliance.</p> <p>Current Status: Unfunded Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2023	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$15,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$15,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded			\$1,500,000	\$13,500,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

5th to Wilkes Relief Sewer Phase 2-SW542

6-10 Years

2284

<p>Description: Extend relief sewer from 6th Street and Hickman Avenue to 7th Street and Wilkes. Basement backups and redevelopment are reasons for work. Project to be coordinated with Hickman to Wilkes Storm Water project.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$645,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$645,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev							\$267,201
PYA Ent Rev - 5th to Wilkes SW525		\$377,799					
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

B-8 Relief Sewer - Rangeline & Vandiver

6-10 Years

794

<p>Description: Replacing and upgrading or adding sewer lines to allow for increased capacity and reduce sanitary sewer overflows. Regulatory compliance and system enhancement.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1, 2, 3	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,250,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,250,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$250,000	\$2,000,000
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

B-9 Relief Sewer - Garth & Vandiver

6-10 Years

795

<p>Description: Replacing and upgrading or adding sewer lines to allow for increased capacity and reduce sanitary sewer overflows. Regulatory compliance and system enhancement.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2027	2030
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$750,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$750,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev							\$75,000
						Future Funding:	\$675,000
						Future Unfunded:	\$0

Sewer

FBRS - 4th Street - Elm to Rogers/Broadway -SW258

6-10 Years

1864

<p>Description: Replacing and upgrading sewer lines to allow for increased capacity and reduce sanitary sewer overflows. Regulatory compliance and system enhancement.</p> <p>Current Status: Unfunded Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2025	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$4,400,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$4,400,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded					\$400,000	\$4,000,000	
					Future Funding:		\$0
					Future Unfunded:		\$0

Sewer

Lower Southwest Outfall Relief Sewer - SW261

6-10 Years

798

<p>Description: Replacing and upgrading sewer lines to allow for increased capacity and reduce sanitary sewer overflows. Regulatory compliance. Further evaluation may result in alternate solution at reduced cost.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2025	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$825,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$825,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded					\$75,000	\$750,000	
					Future Funding:		\$0
					Future Unfunded:		\$0

Sewer

PCCE #44 - Club Ct & Vine St

6-10 Years

2283

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2025	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$410,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$410,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$85,000		\$325,000
					Future Funding:		\$0
					Future Unfunded:		\$0

Sewer

PCCE #46 Fredora Maupin

6-10 Years

2297

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2026	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$385,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$385,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$45,000	\$340,000
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #47 W Ash Street

6-10 Years

2298

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2026	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$150,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$25,000	\$125,000
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #48 S West Blvd

6-10 Years

2299

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2026	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$225,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$225,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$25,000	\$200,000
						Future Funding:	\$0
						Future Unfunded:	\$0

Sewer

PCCE #49 N William Street

6-10 Years

2300

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2027	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$100,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$100,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev							\$25,000
						Future Funding:	\$75,000
						Future Unfunded:	\$0

Sewer

PCCE #50 N Country Club Dr Club Ct

6-10 Years

2301

<p>Description: Replace failing private common collector sewer. Petition project. Regulatory compliance.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2027	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$265,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$265,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev							\$35,000
						Future Funding:	\$230,000
						Future Unfunded:	\$0

Sewer

Upper Bear Creek Sewer Replacement

6-10 Years

1529

<p>Description: Replacing and upgrading sewer lines to allow for increased capacity and reduce sanitary sewer overflows. Regulatory compliance and system enhancement.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2025	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$610,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$610,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$60,000	\$550,000	
					Future Funding:		\$0
					Future Unfunded:		\$0

Sewer

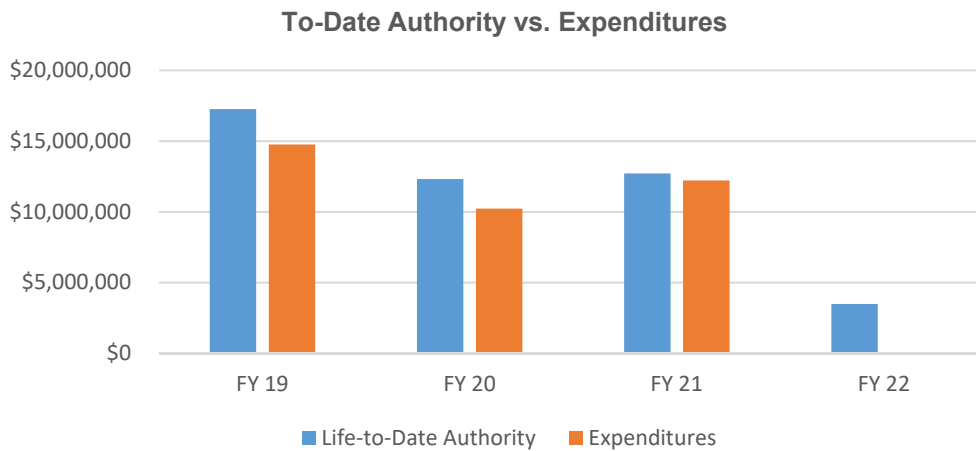
WWTP New Digester Addition

6-10 Years

2049

<p>Description: As WWTP plant flow increases it will be necessary to construct a new digester. All related piping, access and equipment will be required. Regulatory compliance.</p> <p>Current Status: Unfunded Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$13,000,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$13,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Unfunded						\$1,300,000	
						Future Funding:	\$11,700,000
						Future Unfunded:	\$11,700,000



Capital Projects Authority				
	Actual FY 2019	Actual FY 2020	Anticipated FY 2021	Proposed FY 2022
Total Life to Date Authority	\$17,253,459	\$12,311,510	\$12,711,510 *	\$3,485,867 ***
Prior Year Expenditures	\$14,518,637	\$8,883,872	\$10,227,752	
Current Year Expenditures	\$237,237	\$1,343,880	\$1,991,125 **	
Encumbrances	\$1,136,703	\$173,776	\$159,886 *	
Total Remaining Authority	\$1,360,882	\$1,909,982	\$332,747	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$3,153,120

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Funding for Solid Waste Capital Projects primarily comes from Enterprise Revenue generated by the Solid Waste Utility. In FY 22, there is also \$3,120 in funding that comes from Miscellaneous Revenue.

There are no revenue increases proposed in FY 22.

Solid Waste Utility Capital Projects

Planning

The multi-year Capital Improvement Plan (CIP) budget is updated annually. Collections, Recovery and Disposal functions of the utility require facility expansions periodically to account for collections, administrative, material recovery and disposal space needs as well as regulatory compliance requirements. Evaluation for CIP needs is influenced by the quantity of material collected for disposal and recovery, the volume of space available for disposal, and the age/condition of existing facilities.

The Solid Waste Management Master Visioning Plan was developed in summer 2008 to outline a direction for the future. The plan was updated in 2011, 2018 and again in 2019. The visioning plan includes types of collection, equipment, landfill and material recovery programs. A cost of service study was conducted in 2014-2015 to determine rates required to sustain and expand the utility as the City grows and industry standards and regulations evolve. A new cost of service study was initiated in early 2021 and is anticipated to be completed in the fall of 2021.

Bioreactor Landfill Cell #6 was completed in December of 2018 and is the last disposal cell that can be constructed within the permitted airspace. The existing permitted landfill disposal area is anticipated to reach capacity between 2026 and 2031. A Landfill Site Master Plan has been completed and was adopted by the Council in April 2018. This master plan identifies how the City's Landfill property can be utilized for future disposal purposes. In October 2018, the utility began the multi-year regulatory process of permitting additional landfill space on the current Columbia Landfill property.

The utility is in the process of constructing two new recycling drop off sites on City owned property and plans to propose additional recycling drop off sites, in an effort to keep pace with the growing use of existing sites. Additionally, a comprehensive evaluation of the utilities' recycling and waste diversion programs is anticipated to begin in 2022.

Due to substantial growth in Solid Waste operations over the past 45 years, the Administration and Collections staff and equipment was relocated to the Landfill in 2017, with the continued expansion of the facilities to better meet the demands of the utility.

Funding

Funding is primarily derived from enterprise revenue. In addition, since the early 1990's the City has taken advantage of available grant funding to expand recovery efforts (recycling, composting, waste minimization).

Major Projects

- Landfill Expansion Permitting began in FY 19. This is a multi-year, three phase project to get authority for a new bioreactor landfill disposal area within the footprint of the City's existing Landfill property. The project involves extensive subsurface and geotechnical evaluations, public involvement and community outreach, landfill conceptual design, landfill permit application, and necessary regulatory support to get approvals from MDNR.
- The initial phase has been completed. This work included the Preliminary Site Investigation and the Detailed Site Investigation Work Plan and both have been approved by the Missouri Department of Natural Resources.
- The second phase began in FY 20 and was completed in FY21. This work included the Detailed Site Investigation Plan and landfill conceptual design, which determined the proposed site is suitable for the development of additional landfill space.
- The third and final phase is anticipated to begin in FY 22. This work will include the landfill permit application.

CIP projects scheduled for fiscal year 22:

- Construct improvements to the fueling station at the existing Landfill Fueling station to accommodate collection vehicles that will be stored on site now that operations have relocated to the new Administration and Collection facility.
- Construct improvements to the Landfill security gate in order to maintain proper security measures for the Landfill site while allowing collections and administrative staff to enter and exit the landfill during the early morning and evening hours when the Landfill is closed to the public.
- Construct a vehicle wash bay and an additional vehicle maintenance bay at the landfill to accommodate solid waste equipment and collection vehicles.
- Construct a vehicle storage shelter for approximately 20 solid waste collection vehicles at the landfill.
- Construct a new small vehicle drop off facility at the landfill to improve customer convenience and operational safety for small vehicles.

<p>Description: Annual funding for the installation, expansion, improvements and repair of the landfill gas recovery system. The gas recovery system requires annual improvements and repairs to accommodate the continual addition of new trash and the constant settling of the landfill disposals areas.</p> <p>Current Status: 7/8/21: Annual Project</p> <p>Justification for Changes:</p>	<p>Ward</p> <hr/> <p>3</p>	<p>Begin Design</p>	<p>Begin Construction</p> <hr/> <p>2014</p>
	<p>Eligible for Percent for Arts?</p>		<p>No</p>
	<p>Current Funding Request:</p>		<p>\$803,120</p>
	<p>Total Appropriated:</p>		<p>\$1,695,947</p>
	<p>Total City Project Cost:</p>		<p>\$2,499,067</p>
	<p>Total Spent To Date:</p>		<p>\$1,454,969</p>
	<p>Remaining Authority To Date:</p>		<p>\$240,978</p>

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$1,925,947	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Miscellaneous Revenues		\$3,120					
PYA Ent Rev	\$-230,000						
						Future Funding:	\$200,000
						Future Unfunded:	\$0

<p>Description: Constructing a heavy equipment storage shelter for approximately 20 pieces of landfill equipment</p> <p>Current Status: 7/8/21: Proposed project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$450,000
	Total Appropriated:		\$50,000
	Total City Project Cost:		\$500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$50,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$50,000	\$450,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Solid Waste

Landfill Scale House Relocation & Rd Improv-RF077

1-2 Years

2095

<p>Description: Site grading, landfill road construction, new landfill scale house, relocating the two existing scales, installing two new scales, installing a vehicle wheel wash system, installing security cameras and electrical improvements and demolishing existing scale house.</p> <p>Current Status: 7/8/21: Proposed project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2022	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$2,500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$250,000	\$2,250,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Project involves constructing a new Household Hazardous Waste Collection Facility at the Columbia landfill.</p> <p>Current Status: 7/8/21: Proposed project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$200,000
	Total Appropriated:		\$350,000
	Total City Project Cost:		\$550,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$350,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$350,000			\$200,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Solid Waste

Material Recovery Facility Expansion Phs 2 - RF074

3-5 Years

1551

<p>Description: Project involves constructing a Material Recovery Facility expansion to include; new material processing equipment, additional material storage area, additional truck loading area, improved office, employee lounge and maintenance area.</p> <p>Current Status: 7/8/21: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2022	2026
	Eligible for Percent for Arts?		Yes
	Current Funding Request:		\$10,850,000
	Total Appropriated:		\$300,000
	Total City Project Cost:		\$11,150,000
	Total Spent To Date:		\$0
Remaining Authority To Date:		\$300,000	

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$300,000	\$350,000					
Future Bond						\$10,500,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Solid Waste

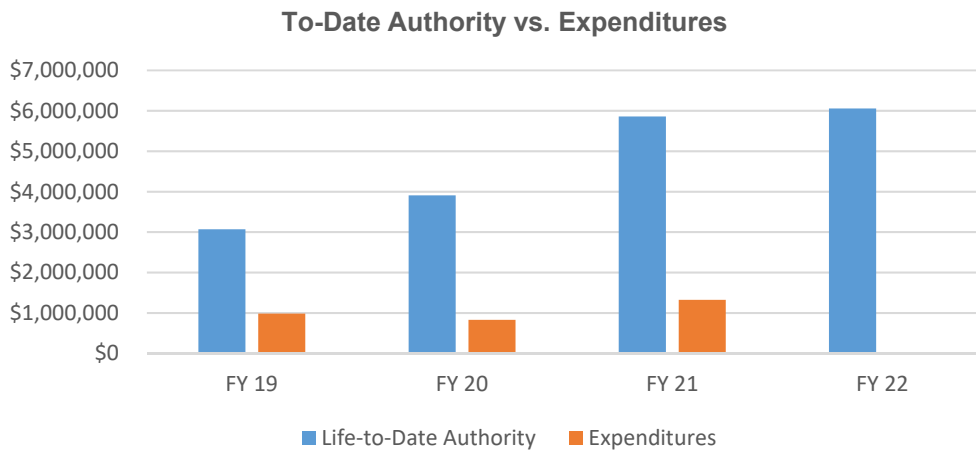
Bioreactor Landfill Cell #7 - RF073

6-10 Years

1944

<p>Description: Design and construction for Bioreactor Landfill Cell #7, new access road, leachate collection system, gas collection system and stormwater basin. This disposal cell is outside of the currently permitted disposal area. Landfill Expansion Permitting Project must be completed prior to constructing this project.</p> <p>Current Status: 7/8/21: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2024	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$7,000,000
	Total Appropriated:		\$4,000,000
	Total City Project Cost:		\$11,000,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$4,000,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$4,000,000	\$2,000,000				\$2,500,000	\$2,500,000
						Future Funding:	\$0
						Future Unfunded:	\$0



Capital Projects Authority				
	Actual	Actual	Anticipated	Proposed
	FY 2019	FY 2020	FY 2021	FY 2022
Total Life to Date Authority	\$3,069,418	\$3,908,158	\$5,858,855 *	\$6,057,152 ***
Prior Year Expenditures	\$884,766	\$728,978	\$829,192	
Current Year Expenditures	\$98,742	\$100,214	\$494,858 **	
Encumbrances	\$20,767	\$885	\$752,653 *	
Total Remaining Authority	\$2,065,143	\$3,078,081	\$3,782,152	

* This is current as of March 2021

** Estimate from department

*** Includes FY 22 budget request of \$2,275,000

Note: Capital Projects are budgeted Life-to-Date. This means funding appropriated in one year may be spent in another.

Fiscal Impact

Funding for Storm Water Capital Projects primarily comes from Enterprise Revenue generated by the Storm Water Utility.

FY 20 was the final storm water revenue increase of five approved by voters in April 2015. There are no revenue increases proposed for FY 22.

Storm Water Utility Capital Projects

Planning

The Capital Improvement Plan (CIP) Budget is updated annually. The CIP is a plan for the reconstruction, replacement and upgrade of existing infrastructure to address flooding and failing storm water conveyance facilities. As part of preparing the CIP, storm water systems are evaluated for adequacy and replacement requirements. Staff develops recommendations for the CIP based on review of citizen's complaints and consultation with operations staff. These recommendations then go through a review process that includes the Director of City Utilities, the City Manager, and finally the Columbia City Council.

Various tools are utilized to make recommendations outlined in the annual CIP. These include review of communications with citizens, and analysis of needs for upgrading smaller size infrastructure and/or replacing older pipes due to a history of storm water problems or deterioration of the facilities. CIP projects are prioritized based on their flooding impact and associated risk and safety of life and property including the erosive impact to structures and infrastructure.

Funding

Funding for the storm water CIP program is by enterprise revenue approved by voters in 1991.

In 2008, the CH2M Hill completed an engineering study of the City's Storm Water Utility and CIP program. In 2011, ERC Inc., completed a cost of service study recommending a rate structure and business plan to address revenue needs. In 2014, a cost of service study was conducted to determine rates required to sustain and expand the division as the city grows and industry standards and regulations evolve.

A ballot issue was approved by voters in the April 2015 election. The approval of the ballot issue allows the Storm Water Utility rates to be increased over a five year period. The first incremental increase was approved with the FY 16 budget, the final incremental increase was approved with the FY 20 budget. These increases provide additional funding to increase maintenance and replacement of existing Storm Water infrastructure and allows for completion of some projects currently identified in the CIP. A cost of service study is anticipated to be conducted during 2021 to update cost sufficiency and rate analyses.

In 2018 the City Council adopted the Integrated Management Plan (IMP) for the Sewer and Storm Water Utilities. The goal of the IMP is to develop an adaptable and affordable long-term plan that addresses the City's wastewater and storm water management needs and meets Clean Water Act requirements. Storm Water Utility staff started implementation of the recommendations presented in the IMP and will utilize the recommendations to inform future Storm Water Utility CIP budgets. Implementation of the IMP will include future ballot issues to achieve voter approved rate increases. All future issues will be presented to Council for approval separately from the annual budget process.

Major Projects

- Both Quail Drive and Hickman, 6th & 7th Storm Water improvement and management projects are major multi-year projects with construction anticipated for FY 22. These projects will address flooding and failing Storm Water infrastructure issues.
- The Calvert Drive and Vandiver/Sylvan storm drainage projects are large multi-year projects that will address significant street flooding issues and provide water quality

treatment for runoff prior to entering Hinkson Creek. Both projects will be in the initial survey and preliminary engineering design phase during FY 22

- Bray/Longwell Drainage Project should be under construction during FY 22 if all easements are acquired.
- Capri Drive storm drainage project will be designed and easements acquired and possible construction during FY 22.
- Five storm drainage projects will continue to work on the engineering design and easements during FY 22: Crestridge Drive Culvert Replacement, Alan Lane, Capri Estates, and Royal Lytham-Fallwood
- Five other storm drainage projects will be receiving funding for the initial survey and preliminary design during FY 22: Braemore Drainage, Nebraska Avenue, Sexton/McBaine, Worley Again East Phase 1, Greenwood Stewart Phase 2
- Storm pipe lining projects will continue through FY 22. Lining existing storm pipes in certain locations is less expensive and extends the life of otherwise failing storm drainage pipes.
- Aldeah and Ash Storm Pipe Rehabilitation is expected to be under construction in FY 22.
- FY 22 budget includes funding to begin city-wide condition assessment of corrugated metal pipes to prioritize their replacement as was identified in the Wastewater and Stormwater Integrated Management Plan.
- Support of the Hinkson Creek Collaborative Adaptive Management (CAM) process continues through the funding of CAM projects as recommended by the Stakeholders and approved by Council.

Description: Implement water quality improvements in the Hinkson watershed in conjunction with the Hinkson Creek Collaborative Adaptive Management process.	Ward	Begin Design	Begin Construction
	Citywide		
Current Status: On-Going	Eligible for Percent for Arts?		No
	Current Funding Request:		\$270,000
Justification for Changes:	Total Appropriated:		\$60,169
	Total City Project Cost:		\$330,169
	Total Spent To Date:		\$100
	Remaining Authority To Date:		\$60,069

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$-8,966	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Ent Rev - 2015 Ballot	\$120,000						
PYA Ent Rev	\$-50,865						
Future Funding:						\$90,000	
Future Unfunded:						\$0	

Description: Install improved street tree planters where feasible and when opportunity allows.	Ward	Begin Design	Begin Construction
	1		
Current Status: On-Going	Eligible for Percent for Arts?		No
	Current Funding Request:		\$225,000
Justification for Changes:	Total Appropriated:		\$75,054
	Total City Project Cost:		\$300,054
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$75,054

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Ent Rev - 2015 Ballot	\$50,000						
PYA Ent Rev	\$54						
Future Funding:						\$75,000	
Future Unfunded:						\$0	

Description: Annual Projects	Ward	Begin Design	Begin Construction
	Citywide		
Current Status: Ongoing	Eligible for Percent for Arts?		No
	Current Funding Request:		\$2,150,000
	Total Appropriated:		\$313,535
	Total City Project Cost:		\$2,463,535
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$313,535
Justification for Changes:			

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$162,123	\$150,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Ent Rev - 2015 Ballot	\$500,000						
PYA Ent Rev	\$-348,588						
Future Funding:						\$750,000	
Future Unfunded:						\$0	

Storm Water

Annual Property Acquisition - SS118

ANNUAL

1726

Description: Annual funds for the acquisition of flooding properties that meet storm water management goals.	Ward	Begin Design	Begin Construction
	Citywide		
Current Status: On-going	Eligible for Percent for Arts?		No
	Current Funding Request:		\$450,000
Justification for Changes:	Total Appropriated:		\$150,000
	Total City Project Cost:		\$600,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$150,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$150,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
						Future Funding:	\$150,000
						Future Unfunded:	\$0

Storm Water

Bray/Longwell Drainage - SS148

1-2 Years

818

<p>Description: Swale modification and storm pipe replacement and extension to fix flooding problem in area. Significant maintenance.</p> <p>Current Status: 6/24/21 Easement acquisition</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2021	2022
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$50,000
	Total Appropriated:		\$150,000
	Total City Project Cost:		\$200,000
	Total Spent To Date:		\$9,727
	Remaining Authority To Date:		\$140,273

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$150,000	\$50,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Calvert Drive - SS117

1-2 Years

1612

<p>Description: Install a large water quality cell to assist with stormwater management at Sylvan and Vandiver/Quail. Reduce pollutant load to Hinkson Creek and provide channel protection.</p> <p>Current Status: 5/21/21: Preliminary detention basin modeling</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2019	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$470,000
	Total Appropriated:		\$733,943
	Total City Project Cost:		\$1,203,943
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$733,943

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$733,943	\$470,000					
Future Funding:							\$0
Future Unfunded:							\$0

Storm Water

Capri Estates Drainage - SS145

1-2 Years

828

<p>Description: Construction of storm drainage system in older area where system is not in conformance with current standards. Includes water quality improvements.</p> <p>Current Status: 5/21/21: Preparing concept plan for IP.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	2	2020	2023
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$280,000
	Total Appropriated:		\$50,000
	Total City Project Cost:		\$330,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$50,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev - 2015 Ballot	\$50,000	\$280,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

2302 Business 70 East

3-5 Years

1372

<p>Description: Replace failing corrugated metal and vitrified clay pipe and reinforced concrete box. To fix sinkholes and failing pavement.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2024	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$500,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$500,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev				\$200,000	\$300,000		
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Alan Lane - SS144

3-5 Years

870

<p>Description: This is an old drainage system that is deteriorated and undersized and needs to be replaced.</p> <p>Current Status: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2021	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$370,000
	Total Appropriated:		\$66,000
	Total City Project Cost:		\$436,000
	Total Spent To Date:		\$19,860
	Remaining Authority To Date:		\$46,140

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev - 2015 Ballot	\$66,000	\$370,000					
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Replace existing stormwater infrastructure along Bernadette Drive to address street and structure flooding.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$150,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev			\$150,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Braemore Drainage - SS152

3-5 Years

817

<p>Description: Reconstruct under sized existing stormwater system to reduce flooding issues. Includes water quality improvements. Includes replacing system at Fairview. Significant maintenance and improvement work.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$300,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$30,000	\$270,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Crestridge Drive Culvert Replacement - SS151

3-5 Years

2047

<p>Description: Replace failing storm culvert to reduce possibility of structure flooding.</p> <p>Current Status: 1/25/21: Preparing scope of services to hire consultant.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2021	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$285,000
	Total Appropriated:		\$125,000
	Total City Project Cost:		\$410,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$125,000

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$125,000		\$285,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Greenwood Stewart Phase 2 SS156

3-5 Years

1615

<p>Description: Replace failing Reinforced Concrete Box (RCB) on new alignment and extend system to address other flooding issues.</p> <p>Current Status: 1/25/21: Operations performing CCTV inspections as time permits to inform concept plans.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2022	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$870,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$870,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$200,000		\$670,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Nebraska Avenue-SS153

3-5 Years

1616

<p>Description: Replace undersized system to alleviate severe street flooding.</p> <p>Current Status: 1/25/21: Writing scope of services to hire consultant.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$795,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$795,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev - 2015 Ballot		\$120,000	\$675,000				
Future Funding:							\$0
Future Unfunded:							\$0

Storm Water

Rollins/Cowan/Ridge Drainage

3-5 Years

872

<p>Description: Replace failing storm inlets and pipes to prevent sinkholes and failing pavement. Significant maintenance.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2025	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$170,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$170,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$170,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Storm Water

Royal Lytham - Fallwood - SS090

3-5 Years

815

<p>Description: Reconstruct existing stormwater system to reduce flooding issues and replace failing pipes and inlets.</p>	Ward	Begin Design	Begin Construction
	5	2022	2024
<p>Current Status: 1/25/21: Reformulated concept plan and estimate.</p>	<p>Eligible for Percent for Arts?</p>		No
	<p>Current Funding Request:</p>		\$200,000
<p>Justification for Changes:</p>	<p>Total Appropriated:</p>		\$22,537
	<p>Total City Project Cost:</p>		\$222,537
	<p>Total Spent To Date:</p>		\$22,537
	<p>Remaining Authority To Date:</p>		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$33,500	\$50,000	\$150,000				
PYA Ent Rev	\$-10,963						
					Future Funding:		\$0
					Future Unfunded:		\$0

Storm Water

Sexton Road at Jackson

3-5 Years

824

<p>Description: Replace existing stormwater system to reduce flooding issues.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2023	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$350,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$350,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev			\$50,000	\$300,000			
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Sexton/McBaine Drainage - SS154

3-5 Years

825

<p>Description: Replace existing storm water drain to reduce flooding issues.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2022	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$280,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$280,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev		\$50,000	\$230,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Vandiver/Sylvan Storm Drainage-SS157

3-5 Years

826

<p>Description: Reconstruction of storm water drainage on major arterial to relieve flooding. Includes water quality improvements. Needs to be coordinated with Calvert Drive Sewer.</p> <p>Current Status: 10/22/18: Future Project to be coordinate with a sewer relocation. Quail Drive Storm Drain Replacement will be done first.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2022	2025
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$765,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$765,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev - 2015 Ballot		\$340,000		\$425,000			
Future Funding:							\$0
Future Unfunded:							\$0

Storm Water

West Worley Storm System Replacement - SS119

3-5 Years

1882

<p>Description: Replacement or rehabilitation of approximately 200 linear feet of 72 inch diameter storm sewer near West Worley and Stadium Blvd. Improve failing pipe to prevent sinkholes. Major maintenance.</p> <p>Current Status: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2024	2026
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$230,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$230,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$800,000			\$30,000	\$200,000		
PYA Ent Rev	\$-800,000						
Future Funding:							\$0
Future Unfunded:							\$0

Storm Water

Worley Again East Phase I - SS155

3-5 Years

1629

<p>Description: Replace undersized system and install detention and water quality improvements. Reduce street and structure flooding.</p> <p>Current Status: 1/25/21: Concept plan and estimate refreshed.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2023	2024
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$300,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev - 2015 Ballot		\$60,000	\$240,000				
						Future Funding:	\$0
						Future Unfunded:	\$0

<p>Description: Replacement of failing storm pipes and inlets, address some open channel concerns, install water quality improvements.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2025	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$650,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$650,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$650,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Storm Water

Hickman to Wilkes Stormwater

6-10 Years

2286

<p>Description: Improve existing box hydraulics at Alton Avenue and reduce yard ponding. Coordinate with 5th to Wilkes Relief Sewer Phase 2.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$300,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$50,000	\$250,000
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Hinkson Avenue

6-10 Years

1206

<p>Description: Replace and improve undersized and failing storm system from Ann and Amelia to Hinkson Ave and Old 63, including Stephens Stables. Significant maintenance and reduce street flooding.</p> <p>Current Status: Future Project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2025	2027
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$300,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$300,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$300,000		
					Future Funding:		\$0
					Future Unfunded:		\$0

Storm Water

Lakshire Estates Lake Modification

6-10 Years

1622

<p>Description: Rehabilitate dam to reduce risk of flooding and dam failure. Improve outlet and spillway to provide water quality benefit to Hinkson. Plant natives around pond edge.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$150,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$150,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Leawood Subdivision

6-10 Years

1627

<p>Description: Replace undersized corrugated metal pipe (CMP) system that is failing. Extend storm drainage system to alleviate flooding. Install water quality improvements. In coordination or follow up to the Braemore project.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	4	2025	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$1,775,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$1,775,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev					\$200,000		\$1,575,000
					Future Funding:		\$0
					Future Unfunded:		\$0

<p>Description: Improve storm system to alleviate street flooding and erosion issues.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	3	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$150,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$150,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$150,000	
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Mill Creek Phase 3 - SS111

6-10 Years

1620

<p>Description: Construct new storm system at intersection of Valencia & El Cortez to reduce street flooding. Install water quality improvements.</p> <p>Current Status: Future project</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	5	2026	2028
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$210,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$210,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev	\$10,000					\$210,000	
PYA Ent Rev	\$-10,000						
						Future Funding:	\$0
						Future Unfunded:	\$0

Storm Water

Parkade Blvd and Plaza

6-10 Years

1630

<p>Description: Replace undersized and failing system and install detention and water quality improvements.</p> <p>Current Status: Future project.</p> <p>Justification for Changes:</p>	Ward	Begin Design	Begin Construction
	1	2026	2029
	Eligible for Percent for Arts?		No
	Current Funding Request:		\$350,000
	Total Appropriated:		\$0
	Total City Project Cost:		\$350,000
	Total Spent To Date:		\$0
	Remaining Authority To Date:		\$0

Funding Source	Prior Year Funding	Current Year Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Ent Rev						\$100,000	
						Future Funding:	\$250,000
						Future Unfunded:	\$0

