

ONE CHATTANOOGA CAPITAL BUDGET 2024-2028



CITY OF CHATTANOOGA · MAYOR TIM KELLY



TABLE OF CONTENTS

• Capit	al Improvement Plan	C-1
0	Governmental Fund Projects	C-1
0	Enterprise Fund Projects	
	Wastewater	C-6
	Stormwater	C-10
0	Capital Improvement Ordinance	C-13
0	Fiscal Year 2024 Plan	C-15
0	Five-Year Capital Improvement Plan Resolution	C-23
0	Fiscal Year 2024 thru 2028 Plan	C-25
0	Bond Resolution	C-31



Introduction

The FY24-28 Capital Improvement Plan (CIP) is the City of Chattanooga's five-year plan for capital improvement throughout Chattanooga. The first year of the CIP is the fiscally constrained budget, whereas the successive years are a roadmap for future action. Maintaining critical infrastructure, investing in public safety, reimagining great outdoor spaces, delivering effective services to all Chattanoogans, and more; this CIP continues the City's investment in the goals and strategies of the One Chattanooga strategic plan. **The information below provides summaries of the projects included in the FY24 capital budget**. Funding sources for these projects include reserve funds, general obligation bonds, grants, external funds, internal service funds, and state loan funds.

General Government Projects

Better Government

Projects Funded: 8 Total Funding: \$5,947,000 % External Funding: 11%

City Hall Annex Renovation Replacement of existing elevator and additional renovation at City Hall Annex

City Network Rebuild

Refresh of network infrastructure essential for City operations

Digital Infrastructure Investments

Citywide branding and website implementation

DRC Roof Replacement

Replacement of the Development Resource Center roof at the end of its useful life and installation of solar array to reduce energy costs

Google Workspace Back-up

Email retention compliance update and expansion

Major Capital Maintenance Improvements Downtown Campus & Other Facilities

This funding will address major building system elements at City facilities identified in the Facilities Assessment Evaluations, such as HVAC systems, roofing system replacements, structural repairs, floor replacements, restroom rehabilitation, building code upgrades, and ADA Compliance.

Security Compliance Tools

Cyber Security risk assessment and management network security tools

Wood Recycle Services Relocation

Grading, filling, installation of electrical infrastructure to support the relocation of the Brush and Trash Operations to the New Wood Recycle Management Building

Economic Development

Projects Funded: Total Funding: \$300,000 % External Funding: 0

Land Acquisition - Lead Abatement Program

Acquisition of property for storage related to EPA-funded lead abatement program

Education

Projects Funded: 1 Total Funding: \$100,000 % External Funding: 0

Ignite Discovery Capital Campaign

Year four of five year funding commitment to the Creative Discovery Museum's capital campaign to enhance visitors' experience and ensure long term sustainability

Fleet

Projects Funded: 2 Total Funding: \$5,775,000 % External Funding: 0

Fleet Capital Infusion

Appropriate Fleet Program Reserve funds so that they may be used to replace vehicles currently in the program that are at the end of their lease terms

Refuse Trucks

Purchase of new refuse trucks to replace existing trucks and expand refuse collection

Neighborhoods

Projects Funded: 7 Total Funding: \$2,300,000 % External Funding: 9%

CDBG Sidewalks

Construction of sidewalks in designated low-income neighborhoods where pedestrian travel is necessary for many residents

Community Center Swimming Pool Repairs

Repairs to community center swimming pools

Hixson Community Center

Repair and remodeling of Hixson Community Center including the auditorium

Major Capital Maintenance Improvements Community Centers

This funding will address major building system elements at Community Centers identified in the Facilities Assessment Evaluations, such as HVAC systems, roofing system replacements, structural repairs, floor replacements, restroom rehabilitation, building code upgrades, and ADA Compliance.

Plan of Services Obligations

Funds for pending obligations

Raccoon Mountain Water Service

Extension of water service to Raccoon Mountain

Washington Hills Community Center

Design for the Washington Hills Community Center

Outdoors

Projects Funded: 6 Total Funding: \$3,415,000 % External Funding: 0

Chattanooga Skatepark

Construction of the new Chattanooga Skatepark currently in design

Lynnbrook Park

Additional funding for Lynnbrook Park construction due to increased construction costs

Parks and Outdoors Plan Deferred Maintenance

Implementation of recommendations for Deferred Maintenance from the Parks and Outdoors Plan

Parks and Outdoors Plan Recommended Master Plans

The Parks and Outdoors Plan recommends several major renovations plus New Parks, Greenways, and Blueways. Master Plans are the first step towards implementation of the plan's recommendations and include public engagement through schematic design to determine the community-driven scope for each park identified.

Provence Park

Creation of a new City park to bring the City into compliance with Tennessee Department of Environment and Conservation and National Park Service and to restore eligibility for Outdoor Recreation Legacy Partnership and Land and Water Conservation funding.

Schoolyards Program

In coordination with the Trust for Public Land, expansion of park access through existing schoolyards as identified in the Parks and Outdoors Plan

Public Safety

Projects Funded: 8 Total Funding: \$9,411,000 % External Funding: 19%

Apparatus Replacement Plan

The Chattanooga Fire Department's Apparatus Replacement Plan (ARP) strategically plans toward the replacement of fire response apparatus. Of all of the vehicles used by the department, these are the frontline workhorses of the department. Firefighters provide exceptional service every hour of every day, and they could not do it without fire apparatus. FY24 and future year funding will replace apparatus which are at the end of their useful life and implement an ongoing replacement schedule.

Citywide Camera Refresh

The Department of Technology Services maintains the support and functionality of the citywide camera system including maintenance, damage, licensing and end-of-life replacement. This funding will be used to maintain devices, refresh old equipment, and schedule new installations.

Fire Station Capital Maintenance

Fire station and building maintenance is vital to ensuring a healthy and operable place for firefighters to work and live. This project will fund major maintenance projects, including HVAC repair, roof repair, exhaust systems, security systems, and more.

Fire Training Tower Replacement

In partnership with the Hamilton County Office of Emergency Management and Homeland Security, the Chattanooga Fire Department will demolish the old training tower, and design and build a new replacement fire training tower to be used for skill-based training in various disciplines for both fire cadets and current firefighters. The new tower will be a part of the regional training facility for other departments, including all of the Hamilton County volunteer agencies.

Law Enforcement Training Center

Design and construction of the new Law Enforcement Training Center to replace the existing firing range and consolidate other training activities held in various temporary locations

Police Laptop Replacement

Replacement of outdated and inefficient CPD laptops

Station #15 Replacement

Additional funding toward the construction of the Station #15 Replacement due to increased construction costs

Station #2 Apparatus

Apparatus, equipment, and additional costs for new Station #2

Roads and Bridges

Projects Funded: 10 Total Funding: \$36,330,440 % External Funding: 41%

Bridge Maintenance

The bridges program aims to fund necessary maintenance and rehabilitation to the city's network of approximately 85 structures. This funding will be used for general maintenance work to be performed by contracted crews, response to any emergencies that damage bridges, and will be used to fund significant bridge capital projects.

Hamilton Place Boulevard

This project will modify Hamilton Place Boulevard at the I-75/Hamilton Place Interchange to accommodate revised traffic patterns from the Interchange Modification Project being designed and implemented by TDOT.

Lake Resort Slope Repair

This project will construct a permanent repair to Lake Resort Dr. that experienced failure from excessive rainfall in 2019.

Pavement Management

These funds are used for the City's annual resurfacing contract. They are a critical part of comprehensive pavement management that includes paving and preventative maintenance techniques.

Public Works - Coronavirus Response and Relief

Use of Coronavirus Response and Relief Supplemental Appropriations Act funds for transportation needs paused during the pandemic

Smart City Testbed Expansion

Expansion of Smart City testbed along McCallie Ave. and Bailey Ave.

Traffic Signal Infrastructure Maintenance

This funding will be used to maintain, refresh and upgrade the City of Chattanooga's intersection traffic signals, signal controls, software and technical maintenance. There are 380 intersections in the City that are maintained by the Department of Technology Services - Smart Cities Division.

Walnut Street Bridge

Repair and rehabilitation of the Walnut Street bridge in downtown Chattanooga

Wilcox Blvd. Bridge

This project will replace the existing structurally deficient Wilcox Boulevard Bridge over the DeButts Railyard. The replacement structure will include a multimodal path and support development of a pedestrian connection from East Chattanooga to the Riverwalk.

Transit

Projects Funded: 1 Total Funding: \$1,634,830 % External Funding: 0

CARTA Vehicles & Equipment

This project is for the rehabilitation and maintenance of CARTA's intermodal facilities, vehicles, and equipment. This funding is the local match of state and federal funds received directly by CARTA.

Wastewater Projects

Projects Funded: 35 Total Funding: \$142,217,052 % External Funding: 12%

23rd St Pump Station Improvements

This project includes making capital improvements to the 23rd Street Pump Station within the screening room, dry well, wet well, electrical room, and the site, in general.

Anaerobic Digester Rehab

Improvements to the overall digester process so the plant can reduce the volume of biosolids produced, decrease chemical usage, and energy usage

Citico Force Main Replacement

This project includes rehabilitation of the 30" force main exiting the Citico pump station, located on the south side of the Tennessee River near Citico Creek along Riverside Drive.

E2I2 SSO Abatement Program

This project is the overall E2I2 program, which includes the development of a feasibility study to determine the size, location, and required infrastructure improvements needed to construct EQ stations with 47 MGD of capacity in 3 strategic locations. This project is a cooperative, cost-sharing undertaking with WWTA that will yield savings for tax and ratepayers in Chattanooga and HCWWTA while providing the benefit of schedule extensions on certain components of the City of Chattanooga's EPA Consent Decree.

Equipment Purchases

Purchase of necessary equipment including a mini trackhoe, a scissor lift, a portable light tower, new Kubotas and dumpster replacements

Focused SSES and Rehab - Phase II

This project involves completing Sanitary Sewer Evaluation Studies (SSES) and the rehabilitation of sanitary sewer pipes in twenty-four of Chattanooga's Sewersheds, as directed in the Consent Decree. These repairs will help reduce sanitary sewer overflows in the Sewersheds and will increase overall collection system capacity to the MBWWTP.

Highland Park Pump Station Improvements

This project includes improvements to the Highland Park wet weather Pump Station including the full rehabilitation of the pump station, replacement of pumps with VFDs, replacement of all electrical and MCC, new discharge piping, new safety grating, and wet well lining.

Influent Pump Station Improvements (IPS Screen Bypass)

This project includes the addition of a bypass system to allow for flow through the Influent Pump Station (IPS) and to the MBEC process during blinding conditions of the IPS screen, as well as the replacement of the bar screens.

ISS Capacity Improvements - Creekside Preserve

This project includes making unidentified capacity improvements across the collection system to decrease SSOs.

Long Term Control Plan Upgrades

This project will result in an Additional Operational Plan for the Chattanooga Creek CSO Outfalls, which will augment Chattanooga's current CSO control measures with additional

long-term controls that will ensure that discharges from these CSOs comply with State water quality standards.

MBWWTP Electrical Upgrades (S&C Switches)

Switches are outdated and obsolete and need replacement prior to catastrophic failure or safety issues arise during switching or operation

MBWWTP EQ - UNOX Piping Improvements

This project includes the design and construction of parallel conveyance piping and manifolds to provide reliability from the EQ pump station to the UNOX basins. The piping includes various lengths of 84-inch, 42-inch and 36-inch diameters. Also included is a flow-splitter structure with actuated slide gates.

MBWWTP North Recycle Pump Station

Project involves the design and construction of a new recycle pump station at the MBWWTP and moving drain piping effluent more efficiently to the discharge locations

MBWWTP Oxygen Plant Replacement

This project includes the replacement of the MBWWTP Oxygen Plant, which has reached its end of life, and needs to be replaced to continue reliable MBWWTP operations.

MBWWTP Solids Process Optimization Implementation - Phase 4 (Digester/THP Improvements)

The project consists of solids handling facilities including pre-thickening and cake storage, THP and post-THP equipment provided by a vendor, steam generation/cooling, sludge blending, and anaerobic digesters. This new process will allow for continued operations and will increase performance in the solids handling process.

MBWWTP Wet Weather Treatment Upgrade

This project will design and build selected alternatives identified during the Wet Weather Treatment Upgrade feasibility analysis.

New Biosolids Staging Area

Due to a reduction of available space for the current Biosolids staging area, a new area is needed that is larger and is covered. This would help with over stockpiling out at farms and decrease runoff concerns on the farms.

Office Space Expansion/Renovation

Evaluation of existing facilities and the potential need for additional space to accommodate staff. Design of interior renovations in multiple structures or design of a proposed structure.

Program Management For Consent Decree

This project is the annual renewal of the scope and fee of program management services for the implementation of the EPA CD program.

Pump Station Improvements - Hixson 2 (Bundle)

This project includes the bidding, construction administration, construction inspection and construction costs associated with 4 pump stations previously designed

Sandswitch Road Point Repairs

Two extensive point repairs for Sandswitch Road Sandswitch Road Sewer Lining Sewer lining for Sandswitch Road

Sewer Bypass Pumps

Equipment needed for sewer line repair and maintenance

Sewer Line Extensions

Sewer line extensions to serve individual lots previously annexed and not currently served with sewer

Shop Equipment and Tool Room

Replacement of aging shop equipment

Shop Storage and Organization

Improvement of shop storage and organization

Smart Sewer Implementation

Implementation of smart sewers will allow for improved operations by progressively installing smart sensors at strategic locations of the system and real-time control based on the information communicated by these sensors.

Software Upgrades

Upgrades to Cityworks and pipe coding software

South Chick Pump Station Improvements

This project includes making capital improvements to the South Chick PS. These improvements are designed to improve the capacity, performance and reliability of the station and help to reduce sanitary sewer overflows in the area.

Training Center Expansion

Expansion of training center to accommodate larger group meetings and hands-on technical training

Vehicle Purchases

Purchase of new CCTV truck, maintainer, and other vehicles for all Wastewater divisions

Warehouse Racking

Warehouse racking and shelving was not included in the warehouse project budget and is needed to replace current racking to equip the new warehouse space.

Wet Weather Storage Phase 4 - South Chic PS

This project is a major component of the ISS plan to reduce system overflows and stay within compliance of the EPA mandated Chattanooga Consent Decree Program.

Wet Weather Storage Phase 6 - Hixson PS #1

This project is a major component of the ISS plan to reduce system overflows and stay within compliance of the EPA mandated Chattanooga Consent Decree Program

Wilcox Blvd Chronic SSO

This project includes making unidentified capacity improvements across the collection system to decrease SSOs

Stormwater Projects

Projects Funded: 17 Total Funding: \$11,042,500 % External Funding: 0

3469 Brainerd Rd.

Design and construction of a new storm drainage separation line across Brainerd Rd.

Automated Flood Warning System

Automated flood warning system for flood prone streets around the City

Briarwood Circle

Identification of various problem areas caused by flooding and improvements to City infrastructure to alleviate the impacts to neighboring properties

Broad Street - MLK to Aquarium Way

Design and construction of a new storm drainage separation line along Broad Street

Dartmouth/Five Points Watershed SIP

Multi-phase stormwater infrastructure replacement project. Rapid development in past years has caused increased runoff potential in the area and taxed an undersized, aging system.

Drainage Projects

Design and construction of various locations across the City to address localized flooding

Floodplain Modeling

Provide accurate, up-to-date information regarding flood levels, flood risk and associated hazards for areas within the City of Chattanooga in conformance with current FEMA standards

Green Infrastructure SOV Bank

Implement numerous innovative projects to mitigate existing stormwater impacts to watersheds, streams, and rivers

Heavy Equipment

New equipment to replace existing and aging equipment for continued service on water quality projects

On-Call Landscape Design

These services will provide landscape designs on blanket contract for green infrastructure and water quality projects

Stormwater Asset Management Plan

Creation of a Stormwater Asset Management Plan and Master Plan. Proactive efforts to assess existing stormwater infrastructure and prioritize rehab, replacement or installation of infrastructure to continue to provide a high level of service

Stream Buffer Conservation

Implement a stream buffer program that benefits and improves streambank stabilization, erosion/sediment control, promotes habitat and wildlife along with reducing the impact from floods

Stream Restoration/Various Sites

Reduce peak flow velocities which contribute to stream bank erosion, improving water quality downstream, restoring ecological habitat, and reducing peak flood stages

TN Riverbank Stabilization Project

Series of projects to provide emergency stabilization along the TN Riverbanks

USACE/FEMA Floodplain Culvert Replacement Projects

Culvert replacement project to replace undersized culverts in FEMA mapped stream segments to 100 year conveyance capacity

WQ TMDL & Land Management

To preserve and enhance the quality of the physical environment with projects that meet the TMDL and WQ regulatory changes. These various projects will consist of planning, design, and construction to manage water quantity and improve water quality on City owned property.

WQ Vehicles

Purchase of City vehicles not currently in the Fleet replacement program



ORDINANCE NO.

AN ORDINANCE APPROPRIATING, AUTHORIZING OR ALLOCATING FUNDS TO THE CAPITAL IMPROVEMENTS BUDGET FOR THE FISCAL YEAR 2023-2024.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA,

TENNESSEE:

SECTION 1. That there be and is hereby appropriated, authorized, or allocated the hereinafter set

funds from the sources specified for the public purposes indicated of the Capital Improvements Plan for

the Fiscal Year Ending June 30, 2024:

SECTION 2. That there be and is hereby authorized the appropriation of all capital donations,

including partnership agreements not previously appropriated, to the projects and the capital fund for

which they are intended.

FROM	General Obligation Bonds \$	15,000,000	
	General Fund Reserves	10,000,000	
	General Fund Reserves Cleanup	(12,700,000)	
	American Rescue Plan Funds	12,700,000	
	Operations	2,500,000	
	Economic Development Fund	7,750,000	
	Hotel Motel Tax Fund (2070)	4,500,000	
	State Street Aid (2050)	1,000,000	
	Fleet Management Fund (6504)	4,500,000	
	Coronavirus Response and Relief Supplemental Appropriation	2,488,558	
	Community Development Block Grant (CDBG)	200,000	
	Federal Appropriation	6,600,000	
	Hamilton County	912,830	
	Hamilton County Office of Emergency Management	1,500,000	
	Surface Transportation Block Grant (STBG)	8,261,882	
ТО	General Government and Supported Agencies		\$ 4,672,830
	Department of Community Development		400,000
	Department of Police		950,000
	Department of Fire		8,300,000
	Department of Public Works		47,175,440
	Department of Parks and Outdoors		3,415,000
	Department of Economic Development		300,000
	TOTAL GENERAL GOVERNMENTAL FUNDS	65,213,270	\$ 65,213,270

GENERAL GOVERNMENTAL FUNDS

PROPRIETARY CAPITAL FUNDS

FROM	State Revolving Loan Fund /WIFIA (ISS) Wastewater Operations (Fund 6010) Wastewater Reserves (Fund 6010)	\$ 71,700,000 27,048,646 26,801,354	
	Stormwater Fund Operations (Fund 6030)	6,478,626	
	Stormwater Fund Reserves(Fund 6030)	4,563,874	
	Tennessee Department of Environment and Conser		
	American Rescue Plan Grant	16,667,052	
ТО	Wastewater Fund		\$ 142,217,052
	Stormwater Fund		11,042,500
	TOTAL PROPRIETARY CAPITAL FUNDS	<u>\$ 153,259,552</u>	\$ 153,259,552
	TOTAL CAPITAL BUDGET	<u>\$ 218,472,822</u>	\$ 218,472,822
its nass	BE IT FURTHER ORDAINED, That this sage as provided by law.	Ordinance shall take	e effect immediately from and after
no puss	age as provided by law.		
PASSE	ED, 2023		
		CHAIRPERSON	
		APPROVED	DISAPPROVED
		DATE.	, 2023
			, 2020
			MAYOR

Capital Budget Summary by Department Fiscal Year 2024

Summary Schedule (Capital)

	Proposed FY24	External Sources	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City Sources	Total
General Governmental	65,213,270	17,474,712	-2,700,000	2,500,000	15,000,000	-	-	7,750,000	25,188,558	65,213,270
General Government	4,672,830	1,600,000	2,617,830	-	-	-	-	455,000	-	4,672,830
Community Development	400,000	-	400,000	-	-	-	-	-	-	400,000
Police Department	950,000	275,000	675,000	-	-	-	-	-	-	950,000
Fire Department	8,300,000	1,500,000	800,000	-	6,000,000	-	-	-	-	8,300,000
Public Works	47,175,440	14,099,712	5,207,170	2,500,000	9,000,000	-	-	3,880,000	12,488,558	47,175,440
Parks and Outdoors	3,415,000	-	-	-	-	-	-	3,415,000	-	3,415,000
Economic Development	300,000	-	-12,400,000	-	-	-	-	-	12,700,000	300,000
Enterprise	153,259,552	16,667,052	31,365,228	33,527,272	-	46,700,000	25,000,000	-	-	153,259,552
Wastewater	142,217,052	16,667,052	26,801,354	27,048,646	-	46,700,000	25,000,000	-	-	142,217,052
Stormwater	11,042,500	-	4,563,874	6,478,626	-	-	-	-	-	11,042,500
Total All Funds	218,472,822	34,141,764	28,665,228	36,027,272	15,000,000	46,700,000	25,000,000	7,750,000	25,188,558	218,472,822



Capital Budget Summary by Project Fiscal Year 2024

	Proposed FY24	External Sources	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City Sources	Total
General Governmental	65,213,270	17,474,712	-2,700,000	2,500,000	15,000,000	-	-	7,750,000	25,188,558	65,213,270
General Government	4,672,830	1,600,000	2,617,830	-	-	-	-	455,000	-	4,672,830
Technology Services	2,938,000	1,600,000	983,000	-	-	-	-	355,000	-	2,938,000
City Network Rebuild	400,000	-	400,000	-	-	-	-	-	-	400,000
Citywide Camera Refresh	161,000	-	161,000	-	-	-	-	-	-	161,000
Digital Infrastructure Investments	77,000	-	77,000	-	-	-	-	-	-	77,000
Google Workspace Back-up	200,000	-	200,000	-	-	-	-	-	-	200,000
Security Compliance Tools	100,000	-	100,000	-	-	-	-	-	-	100,000
Smart City Testbed Expansion	1,850,000	1,600,000	45,000	-	-	-	-	205,000	-	1,850,000
Traffic Signal Infrastructure Maintenance	150,000	-	-	-	-	-	-	150,000	-	150,000
Chattanooga Area Regional Transportation Authority	1,634,830	-	1,634,830	-	-	-	-	-	-	1,634,830
CARTA Vehicles & Equipment	1,634,830	-	1,634,830	-	-	-	-	-	-	1,634,830
Creative Discovery Museum (A.O.)	100,000	-	-	-	-	-	-	100,000	-	100,000
Ignite Discovery Capital Campaign (A.O.)	100,000	-	-	-	-	-	-	100,000	-	100,000
Community Development	400,000	-	400,000	-	-	-	-	-	-	400,000
Community Development	400,000	-	400,000	-	-	-	-	-	-	400,000
Hixson Community Center	150,000	-	150,000	-	-	-	-	-	-	150,000
Washington Hills Community Center	250,000	-	250,000	-	-	-		-	-	250,000
Police Department	950,000	275,000	675,000	-	-	-	-	-	-	950,000
Police Department	950,000	275,000	675,000	-	-	-		-	-	950,000
Law Enforcement Training Center	550,000	275,000	275,000	-	-	-	-	-	-	550,000
Police Laptop Replacement	400,000	-	400,000	-	-	-		-	-	400,000
Fire Department	8,300,000	1,500,000	800,000	-	6,000,000	-	-	-	-	8,300,000
Fire Department	8,300,000	1,500,000	800,000	-	6,000,000	-		-	-	8,300,000
Apparatus Replacement Plan	2,500,000	-	-	-	2,500,000	-		-	-	2,500,000
Fire Station Capital Maintenance	400,000	-	400,000	-	-	-	-	-	-	400,000
Fire Training Tower Replacement	3,000,000	1,500,000	-	-	1,500,000	-		-	-	3,000,000
Station #15 Replacement	400,000	-	400,000	-	-	-		-	-	400,000
Station #2 Apparatus	2,000,000	-	-	-	2,000,000	-		-	-	2,000,000
Public Works	47,175,440	14,099,712	5,207,170	2,500,000	9,000,000	-	-	3,880,000	12,488,558	47,175,440
Public Works	47,175,440	14,099,712	5,207,170	2,500,000	9,000,000			3,880,000	12,488,558	47,175,440
Bridge Maintenance	250,000				-	-		250,000	-	250,000
CDBG Sidewalks	200,000	200,000	-	-	-	-	-		-	200,000
City Hall Annex Renovation	1,370,000		870,000	-	500,000	-			-	1,370,000
Community Center Swimming Pool Repairs	200,000							200,000	-	200,000
DRC Roof Replacement	1,900,000	637,830	1,262,170							1,900,000
Fleet Capital Infusion	4,500,000		-						4,500,000	4,500,000
Hamilton Place Boulevard	1,500,000							1,500,000	-,000,000	1,500,000
Lake Resort Slope Repair	400,000		400,000					1,500,000		400,000
Major Capital Maintenance Improvements Community Centers	1,000,000		400,000		1,000,000					1,000,000
Major Capital Maintenance Improvements Downtown Campus & Other Facilities	1,000,000				1,000,000					1,000,000
Pavement Management	10,000,000			2,500,000	6,500,000			-	1,000,000	10,000,000
	250,000		250,000	2,300,000	6,500,000				1,000,000	250,000
Plan of Services Obligations Public Works - Coronavirus Response and Relief	2,488,558		200,000				-		2,488,558	2,488,558
· · · · · ·			-	-					2,400,000	
Raccoon Mountain Water Service	250,000		250,000	-	-	-	-	-	-	250,000
Refuse Trucks	1,275,000	-	1,275,000	-	-	-	-	-	-	1,275,000
Walnut Street Bridge	18,061,882	13,261,882	-	-	-	-	-	300,000	4,500,000	18,061,882
Wilcox Blvd Bridge	1,630,000	-	-	-	-	-	-	1,630,000	-	1,630,000

Capital Budget Summary by Project Fiscal Year 2024

	Proposed FY24	External Sources	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City Sources	Total
Wood Recycle Services Relocation	900,000	-	900,000	-	-	-	-	-	-	900,000
Parks and Outdoors	3,415,000	-	-	-	-	-	-	3,415,000	-	3,415,000
Parks and Outdoors	3,415,000	-	-	-	-	-	-	3,415,000	-	3,415,000
Chattanooga Skatepark	1,000,000	-	-	-	-	-	-	1,000,000	-	1,000,000
Lynnbrook Park	115,000	-	-	-	-	-	-	115,000	-	115,000
Parks and Outdoors Plan Deferred Maintenance	400,000	-	-	-	-	-	-	400,000	-	400,000
Parks and Outdoors Plan Recommended Master Plans	400,000	-	-	-	-	-	-	400,000	-	400,000
Provence Park	1,300,000	-	-	-	-	-	-	1,300,000	-	1,300,000
Schoolyards Program	200,000	-	-	-	-	-	-	200,000	-	200,000
Economic Development	300,000	-	-12,400,000	-	-	-	-	-	12,700,000	300,000
Economic Development	300,000	-	-12,400,000	-	-	-	-	-	12,700,000	300,000
Affordable Housing Trust Fund	-	-	(12,700,000)	-	-	-	-	-	12,700,000	-
Land Acquisition - Lead Abatement Program	300,000	-	300,000	-	-	-	-	-	-	300,000

terprise	153,259,552	16,667,052	31,365,228	33,527,272		46,700,000	25,000,000	-	-	153,259,552
Wastewater	142,217,052	16,667,052	26,801,354	27,048,646	-	46,700,000	25,000,000	-	-	142,217,05
Wastewater	142,217,052	16,667,052	26,801,354	27,048,646	-	46,700,000	25,000,000	-	-	142,217,05
23rd St Pump Station Improvements	1,100,000	-	1,100,000	-	-	-	-	-	-	1,100,00
Anaerobic Digester Rehab	1,000,000	-	1,000,000	-	-	-	-	-	-	1,000,00
Citico Force Main Replacement	-	-	-	10,000,000	-	-10,000,000	-	-	-	
E2I2 SSO Abatement Program	10,000,000	-	-	-	-	-	10,000,000	-	-	10,000,00
Equipment Purchases	206,500	-	206,500	-	-	-	-	-	-	206,50
Focused SSES and Rehab - Phase II	8,500,000	-	-	8,500,000	-	-	-	-	-	8,500,00
Highland Park Pump Station Improvements	2,100,000	-	2,100,000	-	-	-	-	-	-	2,100,00
Influent Pump Station Improvements (IPS Screen Bypass)	1,500,000	-	1,500,000	-	-	-	-	-	-	1,500,00
ISS Capacity Improvements - Creekside Preserve	1,000,000	-	-	1,000,000	-	-	-	-	-	1,000,00
Long Term Control Plan Upgrades	700,000	-	700,000	-	-	-	-	-	-	700,00
MBWWTP Electrical Upgrades (S&C Switches)	2,000,000	-	2,000,000	-	-	-	-	-	-	2,000,00
MBWWTP EQ - UNOX Piping Improvements	1,700,000	-	-	-	-	1,700,000	-	-	-	1,700,00
MBWWTP North Recycle Pump Station	2,500,000	-	2,500,000	-	-	-	-	-	-	2,500,00
MBWWTP Oxygen Plant Replacement	10,000,000	-	-	-	-	10,000,000	-	-	-	10,000,00
MBWWTP Solids Process Optimization Implementation - Phase 4 (Digester/THP In	20,000,000	-	-	-	-	10,000,000	10,000,000	-	-	20,000,00
MBWWTP Wet Weather Treatment Upgrade	15,000,000	-	-	-	-	10,000,000	5,000,000	-	-	15,000,00
New Biosolids Staging Area	900,000	-	900,000	-	-	-	-	-	-	900,00
Office Space Expansion/Renovation	1,000,000	-	1,000,000	-	-	-	-	-	-	1,000,00
Program Management For Consent Decree Implementation	2,600,000	-	2,600,000	-	-	-	-	-	-	2,600,00
Pump Station Improvements - Hixson 2 (Bundle)	6,500,000	-	-	6,500,000	-	-	-	-	-	6,500,00
Sandswitch Road Point Repairs	625,000	-	625,000	-	-	-	-	-	-	625,00
Sandswitch Road Sewer Lining	2,500,000	-	2,500,000	-	-	-	-	-	-	2,500,00
Sewer Bypass Pumps	145,000	-	145,000	-	-	-	-	-	-	145,00
Sewer Line Extensions	575,000	-	76,354	498,646	-	-	-	-	-	575,00
Shop Equipment and Tool Room	250,000	-	250,000	-	-	-	-	-	-	250,00
Shop Storage and Organization	50,000	-	-	50,000	-	-	-	-	-	50,00
Smart Sewer Implementation	350,000	-	350,000	-	-	-	-	-	-	350,00
Software Upgrades	195,000	-	195,000	-	-	-	-	-	-	195,00
South Chick Pump Station Improvements	5,000,000	-	5,000,000	-	-	-	-	-	-	5,000,00
Training Center Expansion	500,000	-	500,000	-	-	-	-	-	-	500,00
Vehicle Purchases	1.053.500	-	1.053.500	-	-	-	-	-		1,053,50

Capital Budget Summary by Project Fiscal Year 2024

	Proposed FY24	External Sources	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City Sources	Total
Warehouse Racking	500,000	-	500,000	-	-	-	-	-	-	500,000
Wet Weather Storage Phase 4 - South Chic PS	25,000,000	-	-	-	-	25,000,000	-	-	-	25,000,000
Wet Weather Storage Phase 6 - Hixson PS #1	16,667,052	16,667,052	-	-	-	-	-	-	-	16,667,052
Wilcox Blvd Chronic SSO	500,000	-	-	500,000	-	-	-	-	-	500,000
Stormwater	11,042,500	-	4,563,874	6,478,626	-	-	-	-	-	11,042,500
Public Works - Stormwater	11,042,500	-	4,563,874	6,478,626	-	-	-	-	-	11,042,500
3469 Brainerd Rd	1,000,000	-	-	1,000,000	-	-	-	-	-	1,000,000
Automated Flood Warning System	360,000	-	-	360,000	-	-	-	-	-	360,000
Briarwood Circle	1,030,000	-	-	1,030,000	-	-	-	-	-	1,030,000
Broad Street - MLK to Aquarium Way	350,000	-	-	350,000	-	-	-	-	-	350,000
Dartmouth/Five Points Watershed SIP	2,000,000	-	-	2,000,000	-	-	-	-	-	2,000,000
Drainage Projects	500,000	-	-	500,000	-	-	-	-	-	500,000
Floodplain Modeling	250,000	-	250,000	-	-	-	-	-	-	250,000
Green Infrastructure SOV Bank	100,000	-	100,000	-	-	-	-	-	-	100,000
Heavy Equipment	485,000	-	485,000	-	-	-	-	-	-	485,000
On-Call Landscape Design	250,000	-	250,000	-	-	-	-	-	-	250,000
Stormwater Asset Management Plan	1,545,000	-	1,545,000	-	-	-	-	-	-	1,545,000
Stream Buffer Conservation	250,000	-	250,000	-	-	-	-	-	-	250,000
Stream Restoration/Various Sites	312,500	-	312,500	-	-	-	-	-	-	312,500
TN Riverbank Stabilization	1,030,000	-	-	1,030,000	-	-	-	-	-	1,030,000
USACE/FEMA Floodplain Culvert Replacement Projects	880,000	-	671,374	208,626	-	-	-	-	-	880,000
WQ TMDL & Land Management	550,000	-	550,000	-	-	-	-	-	-	550,000
WQ Vehicles	150,000	-	150,000	-	-	-	-	-	-	150,000
Total All Funds	218,472,822	34,141,764	28,665,228	36,027,272	15,000,000	46,700,000	25,000,000	7,750,000	25,188,558	218,472,822



Other City and External Sources by Project

Fiscal Year 2024

			Other City S	ources					Exte	rnal Funding Sou	Irces		
			Coronavirus										
	Recommended Other City Sources	American Rescue Plan Funds	Response and Relief Supplemental Appropriation	Fleet Mgt Fund	Hotel/Motel	State Street Aid Reserves	Recommended External Sources		- ederal Appropriation	Hamilton County	Hamilton County Office of Emergency Management	Surface Transportation Block Grant	TDEC American Rescue Plan Grant
General Government	-	-	-	-	-	-	1,600,000	-	1,600,000	,	-		
Police Department	-	-	-	-	-	-	275,000	-			-	-	-
Fire Department	-	-	-	-	-	-	1,500,000	-	-		1,500,000	-	-
Public Works	12,488,558	-	2,488,558	4,500,000	4,500,000	1,000,000	14,099,712	200,000	5,000,000	637,830	-	8,261,882	-
Economic Development	12,700,000	12,700,000	-	-	-	-	-	-	-	-	-	-	-
Total General Governmental Funds	25,188,558	12,700,000	2,488,558	4,500,000	4,500,000	1,000,000	17,474,712	200,000	6,600,000	912,830	1,500,000	8,261,882	-
Wastewater	-	-	-	-	-	-	16,667,052	-			-	-	16,667,052
Total Enterprise Funds		-	-	-	-	-	16,667,052	-	-	· -	-	-	16,667,052
Total All Funds	25,188,558	12,700,000	2,488,558	4,500,000	4,500,000	1,000,000	34,141,764	200,000	6,600,000	912,830	1,500,000	8,261,882	16,667,052
General Government	-	-	-	-		-	1,600,000	-	1,600,000	-	-	-	-
Smart City Testbed Expansion	-	-	-	-	-	-	1,600,000	-	1,600,000	-	-	-	-
Police Department	-	-	-	-	-	-	275,000	-		275,000	-	-	-
Law Enforcement Training Center	-	-	-	-	-	-	275,000	-	-	275,000	-	-	-
Fire Department	-	-	-	-	-		1,500,000	-			1,500,000	-	-
Fire Training Tower Replacement	-	-	-	-	-	-	1,500,000	-	-		1,500,000	-	-
Public Works	12,488,558	-	2,488,558	4,500,000	4,500,000	1,000,000	14,099,712	200,000	5,000,000	637,830	-	8,261,882	
CDBG Sidewalks	-	-	-	-	-	-	200,000	200,000	-	· -	-	-	-
DRC Roof Replacement	-	-	-	-	-	-	637,830	-	-	637,830	-	-	-
Fleet Capital Infusion	4,500,000	-	-	4,500,000	-	-	-	-	-	. <u>-</u>	-	-	-
Pavement Management	1,000,000	-	-	-	-	1,000,000	-	-	-		-	-	-
Public Works - Coronavirus Response and Relief	2,488,558	-	2,488,558	-	-	-	-	-	-		-	-	-
Walnut Street Bridge	4,500,000	-	-	-	4,500,000	-	13,261,882	-	5,000,000	-	-	8,261,882	-
Economic Development	12,700,000	12,700,000	-	-	-	-	-	-		· -	-	-	-
Affordable Housing Trust Fund	12,700,000	12,700,000	-	-	-	-	-	-	-	. <u>-</u>	-	-	-
Total General Governmental Funds	25,188,558	12,700,000	2,488,558	4,500,000	4,500,000	1,000,000	17,474,712	200,000	6,600,000	912,830	1,500,000	8,261,882	-
Wastewater			-	-	-	-	16,667,052				-		16,667,052
Wet Weather Storage Phase 6 - Hixson PS #1	-	-	-	-	-	-	16,667,052	-	-		-	-	
Total Enterprise Funds		-	-	-	-	-	16,667,052	-	-	·	-	-	16,667,052
Total All Projects	25,188,558	12,700,000	2,488,558	4,500,000	4,500,000	1,000,000	34,141,764	200,000	6,600,000	912,830	1,500,000	8,261,882	16,667,052
Iotal All Flojects	20,100,000	12,700,000	2,400,550	4,500,000	4,500,000	1,000,000	34,141,/04	200,000	0,000,000	512,030	1,500,000	0,201,002	10,007,052



RESOLUTION NO.

A RESOLUTION ADOPTING A FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2024-2028, SUBJECT TO FUTURE REVISION; A COPY OF WHICH IS ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA,

TENNESSEE, That there be and is hereby adopted a five-year Capital Improvement Plan for Fiscal Years 2024-2028 for the City of Chattanooga, subject to future revisions; a copy of which is attached hereto and made a part hereof by reference.

ADOPTED:	, 2023	



FY24-28 Capital Budget Summary by Department

	Proposed FY24	Proposed FY25	Proposed FY26	Proposed FY27	Proposed FY28	5 Year Total
General Governmental	65,213,270	72,970,700	68,200,000	61,750,000	49,700,000	317,833,970
General Government	4,672,830	2,600,000	1,200,000	1,200,000	1,200,000	10,872,830
Community Development	400,000	-	-	-	-	400,000
Police Department	950,000	5,600,000	6,900,000	6,550,000	3,100,000	23,100,000
Fire Department	8,300,000	6,150,700	5,900,000	5,900,000	5,800,000	32,050,700
Public Works	47,175,440	52,170,000	50,300,000	46,000,000	37,500,000	233,145,440
Parks and Outdoors	3,415,000	6,450,000	3,900,000	2,100,000	2,100,000	17,965,000
Economic Development	300,000	-	-	-	-	300,000
Enterprise	153,259,552	123,688,000	98,355,625	52,438,031	41,605,527	469,346,735
Wastewater	142,217,052	109,575,000	84,500,000	43,800,000	33,300,000	413,392,052
Stormwater	11,042,500	14,113,000	13,855,625	8,638,031	8,305,527	55,954,683
Total All Funds	218,472,822	196,658,700	166,555,625	114,188,031	91,305,527	787,180,705



	Proposed FY24 P	-	•	-	-	5 Year Tot
neral Governmental	65,213,270	72,970,700	68,200,000	61,750,000	49,700,000	317,833,9
General Government	4,672,830	2,600,000	1,200,000	1,200,000	1,200,000	10,872,8
Technology Services	2,938,000	1,000,000	800,000	800,000	800,000	6,338,0
City Network Rebuild	400,000	400,000	400,000	400,000	400,000	2,000,0
Citywide Camera Refresh	161,000	200,000	200,000	200,000	200,000	961,0
Digital Infrastructure Investments	77,000	-	-	-	-	77,0
Google Workspace Back-up	200,000	200,000	-	-	-	400,0
Security Compliance Tools	100,000	-	-	-	-	100,0
Smart City Testbed Expansion	1,850,000	-	-	-	-	1,850,0
Traffic Signal Infrastructure Maintenance	150,000	200,000	200,000	200,000	200,000	950,0
Traffic Signal Upgrades	-	100,000	100,000	100,000	100,000	400,0
Chattanooga Area Regional Transportation Authority	1,634,830	1,500,000	400,000	400,000	400,000	4,334,8
CARTA Vehicles & Equipment	1,634,830	1,500,000	400,000	400,000	400,000	4,334,8
Creative Discovery Museum (A.O.)	100,000	100,000	-	-	-	200,0
Ignite Discovery Capital Campaign (A.O.)	100,000	100,000	-	-	-	200,0
Community Development	400,000	-	-	-	-	400,0
Community Development	400,000	-	-	-	-	400,0
Hixson Community Center	150,000	-	-	-	-	150,
Washington Hills Community Center	250,000	-	-	-	-	250,0
Police Department	950,000	5,600,000	6,900,000	6,550,000	3,100,000	23,100,0
Police Department	950,000	5,600,000	6,900,000	6,550,000	3,100,000	23,100,0
Law Enforcement Training Center	550,000	4,750,000	6,050,000	6,050,000	2,600,000	20,000,0
Police Laptop Replacement	400,000	350,000	350,000	-	-	1,100,
Police Service Renovation	-	500,000	500,000	500,000	500,000	2,000,
Fire Department	8,300,000	6,150,700	5,900,000	5,900,000	5,800,000	32,050,
Fire Department	8,300,000	6,150,700	5,900,000	5,900,000	5,800,000	32,050,
Apparatus Replacement Plan	2,500,000	4,400,000	4,400,000	1,500,000	1,500,000	14,300,
Fire Equipment Capital Maintenance	-	500,000	500,000	500,000	500,000	2,000,
Fire Station Capital Maintenance	400,000	500,000	500,000	500,000	500,000	2,400,
Fire Training Tower Replacement	3,000,000	-	-	-	-	3,000,
Regional Training Center	-	500,000	500,000	3,400,000	3,300,000	7,700,
Station #15 Replacement	400,000	250,700	-	-	-	650,
Station #2 Apparatus	2,000,000	-	-	-	-	2,000,
Public Works	47,175,440	52,170,000	50,300,000	46,000,000	37,500,000	233,145,
Public Works	47,175,440	52,170,000	50,300,000	46,000,000	37,500,000	233,145,4
3rd Street & 4th Street Corridor	, ,,	-	-	5,000,000	-	5,000,
Alton Park Connector	-	2,500,000	2,500,000		_	5,000,
Bridge Maintenance	250,000	2,050,000	1,500,000	1,500,000	1,500,000	6,800,
	200,000	_,	.,000,000	.,000,000	.,,,	3,000,

	Proposed FY24 P	roposed FY25 P	roposed FY26 P	roposed FY27 Pi	oposed FY28	5 Year Tot
CDBG Sidewalks	200,000	-	-	-	-	200,00
Central Ave. Extension	-	-	10,500,000	-	-	10,500,00
City Hall Annex Renovation	1,370,000	3,000,000	2,000,000	-	-	6,370,00
Community Center Swimming Pool Repairs	200,000	-	-	-	-	200,00
DRC Roof Replacement	1,900,000	-	-	-	-	1,900,00
East Lake Connections	-	-	-	500,000	-	500,0
Fleet Capital Infusion	4,500,000	-	-	-	-	4,500,0
Goodwin Rd.	-	-	800,000	3,000,000	-	3,800,0
Hamilton Place Boulevard	1,500,000	1,000,000	-	-	-	2,500,0
Hwy 58 Bicycle and Pedestrian Facilities Phase 2	-	1,100,000	2,500,000	-	-	3,600,0
Lake Resort Slope Repair	400,000	-	-	-	-	400,0
Major Capital Maintenance Improvements Community Centers	1,000,000	1,000,000	3,000,000	3,000,000	3,000,000	11,000,0
Major Capital Maintenance Improvements Downtown Campus & Other Facilities	1,000,000	1,500,000	3,000,000	3,000,000	3,000,000	11,500,0
Manufacturers Rd./Hamm Gateway	-	1,400,000	-	-	-	1,400,0
Pavement Management	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,0
Plan of Services Obligations	250,000	5,200,000	-	-	-	5,450,0
Public Works - Coronavirus Response and Relief	2,488,558	-	-	-	-	2,488,5
Raccoon Mountain Water Service	250,000	-	-	-	-	250,0
Refuse Trucks	1,275,000	-	-	-	-	1,275,0
Roadway Rebuilding	-	5,000,000	5,000,000	5,000,000	5,000,000	20,000,0
Shallowford Rd.	-	800,000	2,000,000	10,000,000	10,000,000	22,800,0
Sidewalks	-	2,000,000	2,000,000	2,000,000	2,000,000	8,000,0
Slope Management	-	500,000	500,000	500,000	500,000	2,000,0
Walnut Street Bridge	18,061,882	2,250,000	-	-	-	20,311,8
Wilcox Blvd Bridge	1,630,000	10,370,000	2,500,000	-	-	14,500,0
Wood Recycle Services Relocation	900,000	-	-	-	-	900,0
arks and Outdoors	3,415,000	6,450,000	3,900,000	2,100,000	2,100,000	17,965,0
Parks and Outdoors	3,415,000	6,450,000	3,900,000	2,100,000	2,100,000	17,965,0
Chattanooga Skatepark	1,000,000	2,000,000	-	-	-	3,000,0
Golf Course Renovations and Maintenance	-	1,750,000	1,500,000	500,000	500,000	4,250,0
Lynnbrook Park	115,000	-	-	-	-	115,0
Parks ADA Repairs	-	300,000	300,000	300,000	300,000	1,200,0
Parks and Outdoors Plan Deferred Maintenance	400.000	500,000	500,000	500,000	500,000	2,400,0
Parks and Outdoors Plan Recommended Master Plans	400,000	500,000	500,000	500,000	500,000	2,400,0
Provence Park	1,300,000	300,000	-	-	-	1,600,0
Schoolyards Program	200,000	-	-	-	_	200,0
Softball Facility Improvements		800,000	800.000			1,600,0
						.,,

	Proposed FY24 Proposed FY25 Proposed FY26 Proposed FY27 Proposed FY28					5 Year Total
Economic Development	300,000	-	-	-	-	300,000
Economic Development	300,000	-	-	-	-	300,000
Affordable Housing Trust Fund	-	-	-	-	-	-
Land Acquisition - Lead Abatement Program	300,000	-	-	-	-	300,000
terprise	153,259,552	123,688,000	98,355,625	52,438,031	41,605,527	469,346,735
Wastewater	142,217,052	109,575,000	84,500,000	43,800,000	33,300,000	413,392,052
Wastewater	142,217,052	109,575,000	84,500,000	43,800,000	33,300,000	413,392,052
23rd St Pump Station Improvements	1,100,000	-	-	-	-	1,100,000
Anaerobic Digester Rehab	1,000,000	4,000,000	-	-	-	5,000,000
Citico Force Main Replacement	-	5,000,000	-	-	-	5,000,000
Contingency - Plans and Studies	-	-	-	300,000	300,000	600,000
Contingency MBWWTP Improvements	-	2,000,000	2,000,000	5,000,000	5,000,000	14,000,000
E2I2 SSO Abatement Program	10,000,000	-	-	-	-	10,000,000
Equipment Purchases	206,500	-	-	-	-	206,500
Focused SSES and Rehab - Phase II	8,500,000	9,000,000	9,000,000	10,000,000	10,000,000	46,500,000
Highland Park Pump Station Improvements	2,100,000	-	-	-	-	2,100,00
Hixson Pump Station #3 Safety Upgrades	-	-	500,000	2,500,000	-	3,000,00
Influent Pump Station Improvements (IPS Screen Bypass)	1,500,000	-	-	-	-	1,500,00
ISS Capacity Improvements - Creekside Preserve	1,000,000	3,000,000	3,000,000	5,000,000	5,000,000	17,000,000
Long Term Control Plan Upgrades	700,000	-	-	-	-	700,00
MBWWTP Electrical Upgrades (S&C Switches)	2,000,000	-	-	-	-	2,000,000
MBWWTP EQ - UNOX Piping Improvements	1,700,000	-	-	-	-	1,700,000
MBWWTP North Recycle Pump Station	2,500,000	5,000,000	-	-	-	7,500,00
MBWWTP Oxygen Plant Replacement	10,000,000	-	-	-	-	10,000,000
MBWWTP Solids Process Optimization Implementation - Phase 4 (Digester/THP Improvements)	20,000,000	20,000,000	18,000,000	-	-	58,000,000
MBWWTP Water Use and Reuse Implementation	-	4,500,000	-	-	-	4,500,00
MBWWTP Wet Weather Treatment Upgrade	15,000,000	30,000,000	35,000,000	-	-	80,000,000
New Biosolids Staging Area	900,000	-	-	-	-	900,000
Office Space Expansion/Renovation	1,000,000	-	-	-	-	1,000,000
Program Management For Consent Decree Implementation	2,600,000	2,600,000	3,000,000	3,000,000	3,000,000	14,200,000
Pump Station Improvements - 19th St PS	-	500,000	3,000,000	-	-	3,500,000
Pump Station Improvements - Big Ridge #1	-	-	500,000	4,000,000	-	4,500,00
Pump Station Improvements - Big Ridge #12 and others	-	-	-	10,000,000	10,000,000	20,000,000
Pump Station Improvements - Boy Scout Rd	-	-	500,000	2,500,000	-	3,000,00
Pump Station Improvements - Hixson 2 (Bundle)	6,500,000	-	-	-	-	6,500,000
Sandswitch Road Point Repairs	625,000	625,000	-	-	-	1,250,000
Sandswitch Road Sewer Lining	2,500,000	2,350,000	-	-	-	4,850,000

Sanitary Sewers for Annexed Areas Sewer Bypass Pumps Sewer Line Extensions Shop Equipment and Tool Room Shop Storage and Organization Smart Sewer Implementation Software Upgrades South Chick Pump Station Improvements	- 145,000 575,000 250,000 50,000 350,000 195,000	4,500,000	4,000,000	-		8,500,000
Sewer Line Extensions Shop Equipment and Tool Room Shop Storage and Organization Smart Sewer Implementation Software Upgrades	575,000 250,000 50,000 350,000	-				,
Shop Equipment and Tool Room Shop Storage and Organization Smart Sewer Implementation Software Upgrades	250,000 50,000 350,000	-	-	-	-	
Shop Storage and Organization Smart Sewer Implementation Software Upgrades	50,000 350,000		-	-		575,000
Smart Sewer Implementation Software Upgrades	350,000				-	250,000
Software Upgrades	,	500.000	-	-	-	50,000
	195,000	500,000	1,000,000	1,500,000	-	3,350,000
South Chick Ruma Station Improvemente		-	-	-	-	195,00
South Chick Fully Station inprovements	5,000,000	10,000,000	-	-	-	15,000,000
Tiftonia Pump Station #1 Safety Upgrade	-	-	5,000,000	-	-	5,000,000
Tiftonia Pump Station #3 Safety Upgrade	-	2,500,000	-	-	-	2,500,00
Training Center Expansion	500,000	1,000,000	-	-	-	1,500,000
Vehicle Purchases	1,053,500	-	-	-	-	1,053,500
Warehouse Racking	500,000	-	-	-	-	500,000
Wet Weather Storage Phase 4 - South Chic PS	25,000,000	-	-	-	-	25,000,000
Wet Weather Storage Phase 6 - Hixson PS #1	16,667,052	-	-	-	-	16,667,052
Wilcox Blvd Chronic SSO	500,000	2,500,000	-	-	-	3,000,00
Stormwater	11,042,500	14,113,000	13,855,625	8,638,031	8,305,527	55,954,68
Public Works - Stormwater	11,042,500	14,113,000	13,855,625	8,638,031	8,305,527	55,954,68
3469 Brainerd Rd	1,000,000	1,000,000	-	-	-	2,000,00
Automated Flood Warning System	360,000	375,000	375,000	385,000	400,000	1,895,000
Briarwood Circle	1,030,000	1,050,000	1,100,000	1,125,500	1,200,000	5,505,50
Broad Street - MLK to Aquarium Way	350,000	350,000	350,000	-	-	1,050,00
Central Ave Ext Separation	-	3,683,000	4,620,000	1,030,000	-	9,333,00
Dartmouth/Five Points Watershed SIP	2,000,000	2,060,000	2,200,000	-	-	6,260,00
Drainage Projects	500,000	500,000	500,000	500,000	500,000	2,500,00
Floodplain Modeling	250,000	312,500	375,000	450,000	540,000	1,927,50
Green Infrastructure SOV Bank	100,000	125,000	162,500	227,500	318,500	933,50
Heavy Equipment	485,000	635,000	635,000	775,000	650,000	3,180,00
On-Call Landscape Design	250,000	325,000	422,500	528,125	660,150	2,185,77
Stormwater Asset Management Plan	1,545,000	1,030,000	-	-	-	2,575,00
Stream Buffer Conservation	250,000	325,000	390,000	487,500	585,000	2,037,50
Stream Restoration/Various Sites	312,500	375,000	450,000	540,000	648,000	2,325,50
TN Riverbank Stabilization	1,030,000	1,100,000	1,250,000	1,400,000	1,500,000	6,280,00
USACE/FEMA Floodplain Culvert Replacement Projects	880,000	262,500	275,625	289,406	303,877	2,011,40
WQ TMDL & Land Management	550,000	605,000	750,000	900,000	1,000,000	3,805,00
WQ Vehicles	150,000	-	-	-	-	150,00
Total	218,472,822	196,658,700	166,555,625	114,188,031	91,305,527	787,180,70

RESOLUTION NO.

A RESOLUTION INDICATING INTENT OF THE CITY OF CHATTANOOGA, TENNESSEE, TO ISSUE ITS BONDS OR OTHER OBLIGATION OF INDEBTEDNESS RELATING TO PUBLIC WORKS PROJECTS OF THE CITY WITH THE PROCEEDS OF BONDS OR OTHER DEBT OBLIGATIONS TO BE ISSUED BY THE CITY OF CHATTANOOGA, TENNESSEE.

WHEREAS, the City Council of the City of Chattanooga, Tennessee (the "City") has determined that it is necessary and advisable for the City to issue bonds, notes and/or loans for the purpose of financing, in whole or in part, (i) constructing, improving, repairing, renovating and equipping of public buildings, city hall, fire department buildings, parks and recreation facilities, (ii) the acquisition of equipment, including vehicles, for City purposes; (iii) constructing and improving roads, streets, bridges, sidewalks, culverts, plazas and highways; and (iv) payment of legal, fiscal, administrative, architectural and engineering costs incident to all of the foregoing (collectively, the "Projects"); and

WHEREAS, the City expects to incur certain expenses in connection with undertaking such Projects; and

WHEREAS, the City Council of the City desires to state its intentions with respect to the reimbursement of such expenditures in accordance with the requirements of the regulations applicable thereto promulgated by the United States Department of Treasury; and

NOW, THEREFORE, BE RESOLVED by the City Council of the City of Chattanooga, Tennessee as follows:

<u>Section 1</u>. The City hereby states that it reasonably expects to reimburse itself for certain expenditures to be made by the City in connection with the undertaking of the Projects.

Section 2. The maximum principal amount of bonds or other indebtedness expected to be issued for the purpose of reimbursing the City for expenditures in connection with the Projects is \$15,500,000. The bonds or other indebtedness expected to be issued to finance the Projects are expected to be general obligations of the City.

<u>Section 3</u>. This resolution shall be placed in the minutes of the City Council and shall be made available for inspection by the general public.

<u>Section 4</u>. The City's statement of intent in this resolution to reimburse itself for the expenditures described herein is consistent with the budgetary and financial circumstances of the City as of the date of this resolution.

Section 5. This resolution constitutes a declaration of official intent under Treas. Reg. § 1.150-2.

<u>Section 6</u>. The adoption of this resolution shall not in any event require the City to carry out any Projects referenced herein. Any notes or other indebtedness of the City to be issued to finance any of the Projects referenced herein shall only be issued after compliance by the City with all requirements of law.

<u>Section 7</u>. All resolutions or parts of resolutions in conflict herewith are hereby repealed, and this resolution shall be in immediate effect from and after its adoption.

Section 8. This resolution shall take effect immediately.

ADOPTED: June ____, 2023.

35804002.2

