

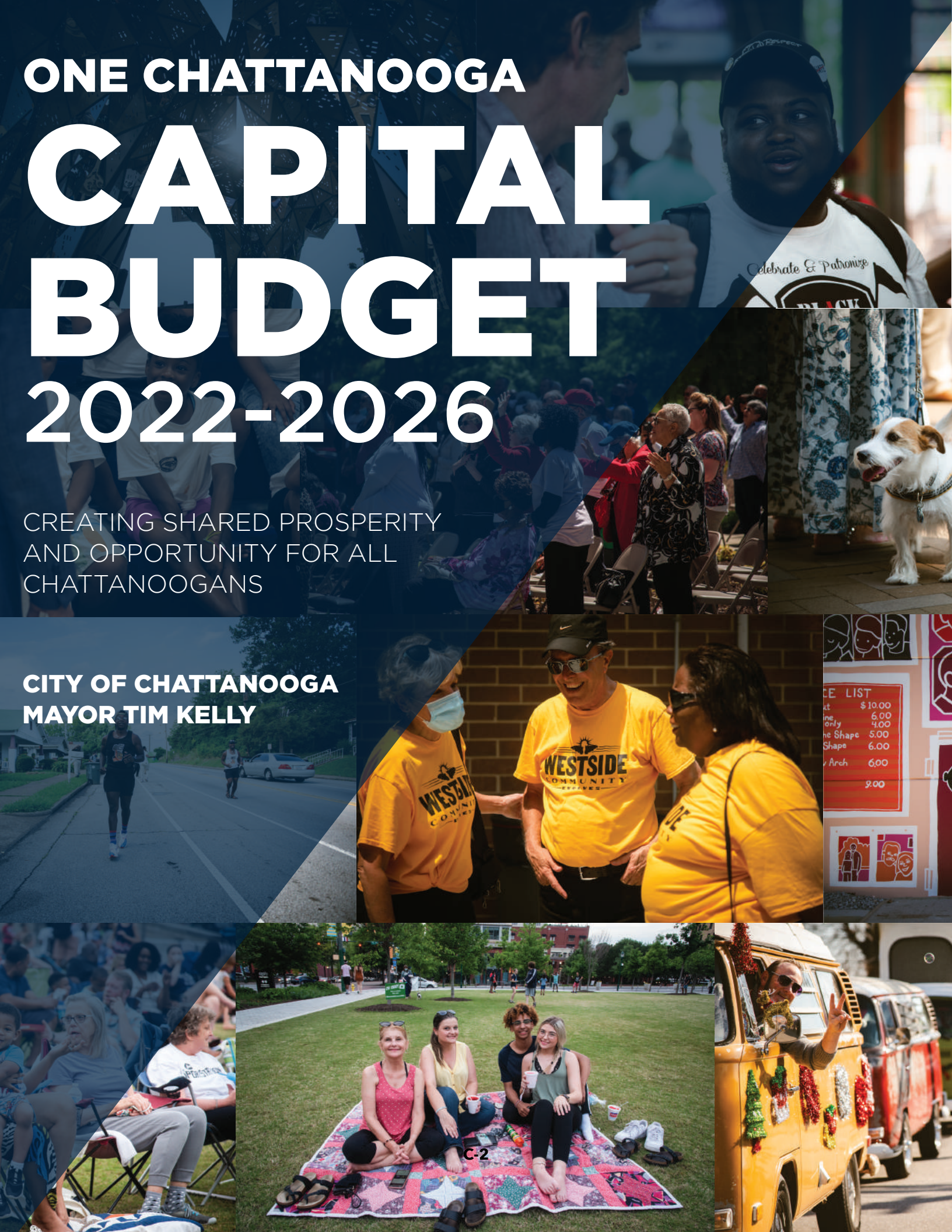
ONE CHATTANOOGA

CAPITAL BUDGET

2022-2026

CREATING SHARED PROSPERITY
AND OPPORTUNITY FOR ALL
CHATTANOOGANS

CITY OF CHATTANOOGA
MAYOR TIM KELLY



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Introduction

The FY22-2026 Capital Improvement Plan (CIP) shows the City of Chattanooga's five-year plan for physical improvements throughout Chattanooga, as well as internal projects that improve the provision of services to residents. The first year of the CIP is the fiscally-constrained capital budget, whereas the successive years are a roadmap for future action. Funding for capital projects—defined as projects costing more than \$50,000 and with a useful life of greater than one year—is requested annually by departments alongside the BFO process. Capital requests are reviewed and collaboratively prioritized by the 25 members of the CIP Committee, an interdisciplinary team of department administrators and designees. The CIP process encourages strategic thinking about the City's current and future capital needs and priorities, and requires collaboration and focus in order to reach a fiscally sustainable program of projects. The below strategies represent highlights of the next five years.

FY22 Highlights - Capital Budget

- Unprecedented investments in paving and sidewalks, with over \$10,000,000 budgeted in general paving and \$1.8 million for sidewalks
- Substantial investments in neighborhoods, including \$2 million for community center renovations, \$1 million for enhanced maintenance of parks, and \$700,000 for the Neighborhood Reinvestment Fund
- Additional funding for greenways and neighborhood connectivity, with \$1.8 million for sidewalks, \$1 million for the Midtown Pathway, and \$250,000 for the Alton Park Connector
- New investments in workforce development in the form of a \$2 million commitment to the new Building & Construction Workforce Center in Avondale.
- Continuing our commitment to brownfield remediation with \$500,000 to complete the cleanup of the
- City brownfield site and \$100,000 for matching funds for brownfield cleanup grants
- Continued commitments to early learning through appropriations to two of our community partners to expand available early learning seats, funding for the Quality Matters grant program, and additional funding for enhanced maintenance of City Head Start centers.
- Additional funding for planning, including expanded funding for the parks and greenways master plan and \$250,000 for an emergency preparedness plan to better prepare for future disasters.
- Ongoing investments in sustainability, including \$750,000 for the Power to Protect resilience project at the Police Service Center, and \$1,384,493.00 for fleet fuel diversification.

Governmental Projects

The below projects are funded through a combination of governmental funds such as City tax revenues, grants, general obligation bonds, and internal service funds. Project descriptions are included for FY22 projects, and a list of future year projects are shown at the end of each results area.

Better Government

Offers Funded: 5

Total Funding: \$1,700,000

% External Funding: 0%

City Network Rebuild

This capital funding request is to continue efforts to replace out of date, out of support technical infrastructure in City buildings. This funding is vital to improve performance, maintain security measures and create efficiencies.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	300,000	400,000	0	0	0	700,000

Digital Infrastructure Investments

Funding for upgrade of City website and other outward-facing City digital portals.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	500,000	0	0	0	0	500,000

Emergency Preparedness Plan

This contract will assist the City with Emergency Disaster Preparedness. Part 1 is the continuation of services relative to the Easter Tornado April 2020 Disaster Recovery Management; Part 2 COVID-19 Recovery Management; Part 3 Future Disaster Events FEMA Management (Boots on the ground from day 1); and Part 4 Emergency Preparedness Plan (To assess the current City response plans for DPW / Parks and others, and prepare new comprehensive response plans and establishing Pre-Bid contracts to be able to have Contractor Assistance in the recovery starting day 1).

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	250,000	50,000	50,000	50,000	50,000	450,000

Firewall Upgrade

Current firewalls are four years old and are reaching end of support. Firewalls are critical to protection of the City’s datacenter.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	150,000	0	0	0	0	150,000

Plan of Services Obligations

Funds for pending obligations related to annexed areas.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	500,000	5,300,000	0	0	0	5,800,000

Community

Offers Funded: 15

Total Funding: \$10,403,749.92

% External Funding: 0%

Brownfield Grant Match

This offer funds a required 20% grant cost share, if awarded during this competition cycle, to carry out brownfield cleanup activities. Cost share may be in the form of a contribution of money, material or services.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	0	0	0	0	100,000

Chattanooga Zoo: African Expansion

Friends of the Zoo, Inc. (FOZ) seeks to help the city to expand its impact on citizens through economic growth, quality of life improvement, and unique educational opportunities. In May 2020, FOZ proudly opened phase I of the African Expansion bringing giraffes, blue duikers, and multiple African bird species to the zoo with a state of the art giraffe barn, feeding platform, and indoor and outdoor views of these animals. As this project continues, FOZ is expanding the African area at the Zoo to expand the giraffe space and add additional exhibit spaces to house lions, warthogs, porcupines, and other African species. As we have already seen, this expansion will create new jobs at the Zoo in several departments, increase the Zoo's educational capabilities by expanding classroom learning space in a new pavilion, it will create new interactive learning opportunities for all ages related to these charismatic animals, and it will give citizens greater opportunities for recreation outdoors in a family setting.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	250,000	0	0	0	0	250,000

City Buildings & Community Centers Major Maintenance

This Capital project is to address major Building System Elements at Community Centers and other City Buildings, such as HVAC systems, roofing system replacements, exterior gutters and downspout source leaks, structural repairs, floor replacements, restroom rehabilitation, building code upgrades, ADA Compliance, etc.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,675,000	1,500,000	1,500,000	1,500,000	1,500,000	7,675,000

Community Center Improvements

Community centers are a vital part of every community. They serve as the legacy backbone that spans generations. Each community is recognized by the center that is the face of that area. Great strides have been made to renovate several existing centers, including Avondale and East Lake. However, each center has need for continuing upkeep. This budget request is to improve the aesthetics, updates, and fill the maintenance repair needs of each center that are not covered by major maintenance funding. The majority of our facilities have not had thorough deep cleanings, paint, floors resurfaced or cleaned in 20 plus years.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Greenway Farm Conference Center

Funding to complete the reconstruction of Greenway Farm Conference Center.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	150,000	0	0	0	0	150,000

Lupton City

Funding to complete the remediation project at the old Lupton Mill site.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	475,000	0	0	0	0	475,000

Lynnbrook Park

Lynnbrook Park is a 1.4-acre vacant site that will be the location of both a stream restoration project and linear park. This is Chattanooga's first park project identified through the Trust for Public Land's Climate-Smart Cities decision support tool, which uses park, transportation, health and environmental data to target the most impactful park investments. Lynnbrook Park is located in an area currently lacking access to public parks. Over 3,000 people living within a 10-minute walk of this vacant lot will be able to access a high-quality public space once constructed. Redevelopment of this site into a public park is a high priority for the city, as it will contribute to the revitalization and empowerment of the Oak Grove neighborhood, which is denser and more diverse than the city as a whole. This project will transform an underutilized space into a valuable community asset.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	750,000	0	0	0	0	750,000

Neighborhood Reinvestment Fund

The intent of the Neighborhood Reinvestment Fund is to make targeted investments in under-invested neighborhoods across the city, guided by plans adopted by the Chattanooga City Council and needs identified by neighborhoods themselves and City staff.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	703,749.92	2,000,000	2,000,000	2,000,000	2,000,000	8,703,749.92

Parks, Playgrounds and Field Maintenance

The Parks Division maintains and repairs the several public restroom, pavilions, barns, and other building structures throughout the park system. Parks Maintenance will continue replacement of heavily worn and damaged playground equipment at many sites that are near the end of typical life and requires expensive repairs to remain in safe and usable condition. Parks has a 3rd party consultant on contract to access condition and give recommendation for replacement. Additionally with these funds, major repairs and other routine maintenance activities that have not been previously feasible will be scheduled and completed to make Youth Athletic Association complexes attractive to visitors and safe for participants. Several projects are in progress and/or have been completed at these sites along with other park sites.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,000,000	300,000	300,000	300,000	300,000	2,200,000

Project Return (A.O.)

Agency appropriation to Project Return for three vehicles for their Chattanooga office.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	125,000	0	0	0	0	125,000

Public Art Percent for Art Funds

Based on our public art strategic plan recommendation to Develop a Budget Policy and Capital Improvement Project (CIP) guidelines that allocate 2% of the City's overall above-ground CIP budget for integrated public art. Each year, the Capital Planner and the Public Art Director will coordinate the Percent for Art calculation and designation of public art funds to select CIP projects during the CIP Budget Process.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	260,000	0	0	0	0	260,000

Sidewalks

This project installs new and repairs existing sidewalks across the City to allow safe mobility by any user and to help encourage active public space and engagement of commercial and residential areas.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,800,000	1,731,510	1,950,000	2,000,000	2,000,000	9,481,510

St Elmo Playground Replacement & Drainage improvements

In FY21, the City was award a grant through BCBS to create a new playground and workout area in St Elmo Park, extremely popular neighborhood park. To compliment the project there will be some additional site work to be performed in the park along with removal of the old play equipment's. The natural topography and drainage of the site creates areas of holding water within the boundaries of the park. The park needs to be reimagined to address the drainage issues and could possibly include moving the location of the playground itself. The total request will include design, site work, removal of old equipment, grading and drainage, and landscaping

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	40,000	0	0	0	0	40,000

Sterchi Farm Park

Sterchi Farm Park is a 20-acre park in East Chattanooga that provides a major access area and trailhead for the South Chickamauga Creek Blueway and the South Chickamauga Creek Greenway. Since there has been a 2 year gap between the initial funding and construction, this request is to cover the increased cost of construction. The Sterchi Farm Redevelopment Phase I project was initiated by local nonprofits to develop a more multifaceted park, increase patronage, and restore the barn structure. This project has evolved, encompassing many projects into one planning and design project. Project partners include TPL, Benwood Foundation, Lyndhurst Foundation, Public Art, Parks Maintenance and Open Spaces. The Phase I includes the pavilion, Adventure Trail, and restrooms and boat launch. The pavilion, adventure trail and restrooms are installed, this phase of construction will complete the driveway to the boat launch and amphitheater.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	75,000	0	0	0	0	75,000

Tivoli Theatre and Performing Arts Center (A.O.)

Funding for rehabilitation and maintenance of the Tivoli Theatre and Memorial Auditorium.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,000,000	1,000,000	1,000,000	1,000,000	0	4,000,000

Downtown

Offers Funded: 1
Total Funding: \$500,000
% External Funding: 0%

Riverfront Capital Projects

Funds for implementation of riverfront capital projects. Because the funding source is from hotel/motel revenues, expenditures are limited to the riverfront area.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	500,000	0	0	0	0	500,000

Economic Development

Offers Funded: 3
 Total Funding: \$3,550,000
 % External Funding: 0%

East Chattanooga Rising District Infrastructure

Funding for future infrastructure needs associated with the East Chattanooga Rising TIF.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	2,050,000	0	0	0	0	2,050,000

East Chattanooga Rising Planning & Design

Funding for planning and design associated with the East Chattanooga Rising TIF.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	0	0	0	0	100,000

Hardy Street Extension

Construction funding for the extension of Hardy Street into the Nippon Paint site.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,400,000	0	0	0	0	1,400,000

Education

Offers Funded: 5
 Total Funding: \$1,025,000
 % External Funding: 0%

Head Start Capital Improvements

Head Start hired an architectural firm to evaluate each of our buildings in July of 2019 to identify areas where capital expenditures for upgrade and maintenance of our facilities should be utilized. Head Start also coordinated with the Department of Public Works to conduct an environmental assessment for all sites to determine all immediate areas for Health and Safety concerns. This included evaluation for Lead Paint, Asbestos, Water Quality, Air Quality, and Mold. From these reports an immediate punch list for action was developed. During the 2020/2021 Fiscal Year Chattanooga Head Start/Early Head Start utilized the City supporting funding to complete needed infrastructure repair and replacement to ensure healthy safe environments for the children and families that we serve. These funds allowed for new roofs and much needed electrical upgrades for safer operation of our program.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	325,000	150,000	150,000	150,000	150,000	925,000

Ignite Discovery Capital Campaign (A.O.)

The second year of the City’s commitment to the Creative Discovery Museum’s capital campaign.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	100,000	100,000	100,000	0	400,000

Montessori Elementary at Highland Park PreK Program (A.O.)

Agency appropriation to Montessori Elementary at Highland Park to assist with implementing their Pre-K program.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	0	0	0	0	100,000

Purpose Point Learning Academy (A.O.)

Purpose Point Learning Academy (PPLA) is a new early learning childhood center in East Chattanooga, allowing underserved children to achieve their fullest potential, while also serving whole families. The new center will open in August, 2021 with 58 students in Year 1 and then increase to 132 students (infants-4 year olds) in Year 2. In order to make this happen, renovations must be made to an existing structure, costing \$600,000. This is a one-time agency appropriation to Chattanooga Christian School, who will serve as the fiscal agent/receipt of funds for this partnership between CCS, Purpose Point Community Resource Center, and Mt. Canaan Baptist Church.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	300,000	0	0	0	0	300,000

Quality Matters Capital Fund (A.O.)

Under Tennessee's Report Card and Rated License System, every licensed child care provider must receive an annual evaluation as part of its licensing process. This program is required for all licensed providers after they have been licensed for one year. This system is critically important with ratings of zero (lowest) to three (3) stars (highest). In our community, only 42% of childcare centers and homes meet the state requirements for three (3) stars. In order to support the increase in high quality childcare programs, small capital grants will be awarded to programs with identified improvement needs as measured by the TN Star Rating System. These grants will be awarded to licensed childcare providers, or providers in need of funding to move from an unlicensed program to high quality licensed program. Funds must be expended within 6 months of award. Participants will be required to accept technical assistance through this process. This is an agency appropriation to the United Way.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	200,000	0	0	0	0	200,000

Fleet

Offers Funded: 3

Total Funding: \$6,334,493

% External Funding: 23%

Driving for Resiliency: Fleet Fuel Diversification

This project includes a request for \$319,079 as a 25% grant match for funding, if awarded, from the State of Tennessee, Volkswagen Diesel Settlement, Environmental Mitigation Trust, Medium and Large Truck Grants Program. This funding, combined with a 75% State contribution of \$950,414, would provide for the purchase of six (6) alternate fuel (2 compressed natural gas and 4 propane) vehicles and one (1) all-electric vehicle. Total Project Cost: \$1,269,494. Approximately \$115,000 would also be requested in order to purchase necessary modular fueling infrastructure for the propane and CNG vehicles. A 50/50 % cost share of electric vehicle charging infrastructure (installed) at \$3,412 each for City/State is included in the above 25/75% split noted above.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
69%	1,384,493	0	0	0	0	1,384,493

Fleet Capital Infusion

Purchase of vehicles not currently in the fleet replacement program.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	450,000	1,100,000	1,100,000	1,100,000	1,100,000	4,850,000

Fleet Program Purchases

This is to 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.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	4,500,000	5,000,000	5,000,000	5,000,000	5,000,000	24,500,000

General

Offers Funded: 3
 Total Funding: \$650,000
 % External Funding: 0%

Bike Chattanooga

The City's Bike Chattanooga system has experienced record growth since the introduction of e-bikes. The system's 42 stations and 400 bikes served 35,000 users with 88,000 trips in 2020. Our 55 e-bikes (14% of our fleet) handled 55% of the trips, showing a clear preference. To expand e-bike accessibility to more citizens and visitors, the City will provide \$100,000 for expansion of e-bikes and hardwiring of stations as additional charging points. It is anticipated that the Lyndhurst Foundation will provide \$100,000 in matching funds for a total of \$200,000; Lyndhurst's funding is contingent upon approval by their board in November 2022.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
50%	200,000	0	0	0	0	200,000

City Yard Improvements

Utilizing opportunities to train staff in smaller group setting and pass employment information to staff. Fence needs to be replaced to update security.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	0	0	0	0	100,000

PW Cap - Environ Remediation Butcher Blk

Remediation of dry cleaning solvents in the soil beneath the current EPB building. A land swap between the City & EPB for EPB to construct their headquarters building on the site included a provision that the City would remediate dry cleaning solvents in the soil. Funds from the state Dry Cleaner Environmental Remediation Program (DCERP) were used to pay for the bulk of the remediation. The City pays for ineligible items such as utilities and other space costs associated with the remediation until the site is closed by DCERP and the equipment is removed from service.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	350,000	25,000	25,000	25,000	25,000	450,000

Greenways

Offers Funded: 3
 Total Funding: \$1,388,053
 % External Funding: 10%

Alton Park Connector

The Alton Park Connector will construct a shared use path along a former rail line that parallels 33rd St. and connects the Riverwalk on the west and Alton Park and Southside Community Park on the east. CDOT is partnering with the Trust for Public Land, who has donated the former rail property to the City and is leading community engagement and design.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	250,000	2,250,000	0	0	0	2,500,000

Midtown Pathway

This project will install a shared use path along the south side of Brainerd Rd. from Spring Creek Rd. to the South Chickamauga Creek Greenway trailhead at Greenway View Dr.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,000,000	1,000,000	1,200,000	0	0	3,200,000

S. Chickamauga Creek Greenway Rail Road Construction Agreement

The Trust for Public Land is reimbursing the City for the cost of the Construction Agreement with CSX Rail Road for construction associated with the S. Chickamauga Creek Greenway. The amount of reimbursement will be based on the total cost determined by CSX Rail Road at the conclusion of their construction oversight.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
100%	138,053	0	0	0	0	138,053

Housing

Offers Funded: 2

Total Funding: \$1,050,000

% External Funding: 0%

Health, Education and Housing Facilities Board (Affordable Housing Fund) (A.O.)

These funds will be allocated to the HEB for distribution as part of the City's five-year commitment to its Affordable Housing Fund.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,000,000	1,000,000	1,000,000	0	0	3,000,000

Homelessness Infrastructure and Resources

Funding for improvements to homelessness support infrastructure.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	50,000	0	0	0	0	50,000

Library

Offers Funded: 1

Total Funding: \$100,000

% External Funding: 0%

Library ADA Accessibility Improvements

This offer request will fund necessary and legally required accessibility improvements to all Library locations.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	200,000	1,309,000	770,691	0	0	2,279,691

Outdoors

Offers Funded: 4

Total Funding: \$800,000

% External Funding: 0%

Parks ADA Repairs

Improvement of facilities and hardscapes as identified from the analysis of current ADA Assessment Program. The selected firm has completed their analysis and has identified and prioritized non-compliant areas in a detailed report. Based off the assessment, we received a lengthy list of needs that will require immediate attention from the City. Parks & Engineering have began some of these repairs with current funding but based on initial cost estimate, total repairs are estimated at \$1,000,000. Funding could also extend initial assessment to Park sites not included in original program.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	150,000	300,000	300,000	300,000	300,000	1,350,000

Parks Planning, Design and Implementation

Additional funding to support expanded scope for the Parks and Greenways Master Plan.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	200,000	200,000	200,000	200,000	900,000

Trail Branding Implementation

Full implementation of strategic visioning, branding campaign, and production of signage for off-street trail system City-wide.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	50,000	150,000	150,000	150,000	150,000	650,000

Walden's Ridge Park

Agency appropriation to Hamilton County to assist in construction of Walden's Ridge Park.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	500,000	0	0	0	0	500,000

Public Safety

Offers Funded: 10

Total Funding: \$4,960,000

% External Funding: 5%

Citywide Security Cameras

This capital request is to continue efforts to add or replace security cameras in public areas and City buildings. These cameras are viewable in the Real-Time Intelligence Center (RTIC) allowing for increased visibility during public events and critical incidents. The FY22 funds will be used to replace antiquated CCTV cameras across the City and to add cameras in strategic locations identified by CPD and the Camera Replacement Committee.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	50,000	250,000	250,000	250,000	250,000	1,050,000

CPD Equipment and RMS

Year One funding for renewal of CPD equipment contracts and/or updated RMS.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	500,000	0	0	0	0	500,000

Fire Training Center Upgrade Planning and Design

Training firefighters and police officers requires an academic understanding of emergency response work. However, it is vital to move the academic theory into a hands-on model of training. This necessary model cannot occur without the facilities to provide those experiences. This offer signifies a change in direction from building a new training center to working with a consultant to renovate the existing training center property. The requested funds this year would be added to the \$150,000 already set aside toward upgrading the regional training facility. Though COVID dramatically affected the department's ability to focus time and resources to this project in FY2021, the CFD is preparing to focus energy to this project in FY2022. Prior to the pandemic hitting the department so hard, the city's Public Works Department provided a formal survey for the Training Center property. That information will still be used after hiring a consultant. The plan includes working with a consultant to reorganize the existing site space and best arrangement and use of the drill ground.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	150,000	2,500,000	0	0	0	2,650,000

Law Enforcement Training Center

Design of site work and initial facilities of the new firing range.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
50%	2,200,000	8,000,000	5,000,000	5,000,000	0	20,200,000

Police Drones

The Unmanned Aerial System (UAS) unit within the Chattanooga Police Department would be utilized in various aspects from Search and Rescue, Event Monitoring, and Violent Crime Investigations.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	150,000	0	0	0	0	150,000

Police Laptops

This is a continuation of a previously approved capital offer, which replaces outdated in-car laptops with laptops that are current with today's technology.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	300,000	300,000	300,000	300,000	300,000	1,500,000

Power to Protect: A Resilient Public Safety Microgrid Project with EPB

This \$750K funding request is to allow for completion of the "Power to Protect" project originally funded with \$1.3 M for FY2021.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	750,000	0	0	0	0	750,000

RTIC

The Real-Time Intelligence Center (R.T.I.C.) will be a force multiplier in our ongoing effort to reduce violent crime within our communities. RTIC Investigators will use the most technologically advanced equipment to actively support Intelligence-Led Policing strategies by forging real-time data with active intelligence. The addition of both mobile and pole-mounted surveillance cameras as well as License Plate Readers with commercial data access will increase RTIC Investigator's ability to monitor current or perpetual acts of violence to provide real-time information to field officers and criminal investigators.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	275,000	120,000	120,000	120,000	120,000	755,000

Station 15 Replacement (Addition)

The request in this Capital offer is for additional funding toward the construction of the Station 15 Replacement project. After consultation with members of the Public Works Engineering Division and with the selected architect (MBI Companies, Inc.), it has been determined to make this request due to the volatility of the construction market. Locally, material costs and labor demand has caused construction project increases at virtually all levels, including city projects. Upon their advice and suggestion, the Chattanooga Fire Department wants to plan and be prepared for these increases by requesting an additional \$500,000 for the Station 15 Replacement project.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	500,000	0	0	0	0	500,000

Station Capital Maintenance and Repair

The Chattanooga Fire Department stands prepared to respond around the clock, and fire station maintenance is vital to ensuring a healthy and operable place for firefighters to work and live. This offer requests to fund three major maintenance projects, as well as general capital maintenance funding: continued replacement of aging apparatus bay exhaust systems, HVAC replacement (Training), and a new program to install proximity card entry systems into fire stations. In addition, experience has taught the department that it is important and wise to set aside funds for unforeseen maintenance projects. For instance, in FY2021, the department had to replace the roof for Station 1 and that was unforeseen and took much of the available funding from last year's reduced request. Exhaust systems are vital for the health of employees, as the system pulls harmful carbon monoxide, gases, and soot from the bay area. The old systems had to be attached to the apparatus and simply expelled the exhaust from the bay, which is not a solution good for the environment. The new system uses a technology that actually "scrubs" the harmful exhaust, collecting the soot particles in a filtration system. These funds would also be used to replace the HVAC system at the Fire Training Center. Finally, the CFD is requesting to begin a program to install proximity card systems in each station.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	85,000	500,000	500,000	500,000	500,000	2,085,000

Recreation

Offers Funded: 3

Total Funding: \$1,000,000

% External Funding: 0%

Golf Course Maintenance Equipment Replacement

Replace mowing equipment at Brainerd and Brown Acres golf courses. Current mowing fleet includes mowers and other equipment that is in most cases at least 15 years old. It has become very costly to rehab every winter. Over the past five fiscal years, Golf Operations has had over \$140,000 in repair parts expense for mowers. Staff estimates that at least 60% to 70% of this expense is directly related to the age of the fleet.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	250,000	250,000	250,000	250,000	1,100,000

Golf Course Renovations and Maintenance

Chattanooga's municipal golf courses provide excellent recreational opportunities to Chattanooga residents at an affordable price. In recent years, unfortunately, operating costs have outgained revenues and capital projects have not been able to be funded. After a review by a golf course consulting team in FY20, several items of capital improvement and deferred maintenance have been identified. A five year CIP plan will be submitted to address these items. The items to be addressed will be surface and subsurface drainage, especially on the fairways, rebuilding sand bunkers, and addressing several trees that need to be removed or trimmed for safety. Cart paths, irrigation, leveling tee boxes, course signage updates, facility updated, practice facility renovation, and parking lot improvements will also be addressed in the CIP plan. The plan will average an estimated \$1.5 Million a year throughout the duration of the 5-year plan.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	1,680,000	1,630,000	1,600,000	1,450,000	6,460,000

Softball Facility Improvements

Softball facility improvements at Frost Stadium and Summit of Softball.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	800,000	800,000	800,000	0	0	2,400,000

Roads

Offers Funded: 11

Total Funding: \$19,837,548.30

% External Funding: 41%

Bridge Maintenance - Standifer Gap

Replace Standifer Gap Road Bridge, which has been closed since 2015.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
80%	1,300,000	0	0	0	0	1,300,000

Bridge Management & Maintenance - Multiple Locations

Repair structures and appurtenances on the network of City-owned bridges on as-needed basis, in accordance with findings in regular TDOT inspections and reports on the bridges.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	726,548.30	1,000,000	1,000,000	1,000,000	1,000,000	4,726,548.30

Davidson Road

Final phase of Davidson Road repairs and repaving; additional funding for the water quality project is budgeted for FY24.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	350,000	0	0	0	0	350,000

Equitable EV Infrastructure

Funding for electric vehicle infrastructure in underserved neighborhoods.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	0	0	0	0	100,000

Goodwin Road Segment 4 / Hamilton Pl Blvd.

This project will change lane configurations, add signals, and improve access to/from the interstate onto/off of Hamilton Place Boulevard. This project is in the FY 2020-2023 Transportation Improvement Program.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
80%	800,000	4,000,000	4,000,000	0	0	8,800,000

Hamill Rd. Railroad Interconnect

Provide connectivity between the Hamill Rd rail road crossing and the traffic signal at North Pointe Blvd. and Hamill Rd. Track activation will trigger signs advising of train and notify HC911 for better routing of emergency vehicles while trains are present.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
100%	6,000	0	0	0	0	6,000

Lake Resort Drive

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

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
100%	800,000	0	0	0	0	800,000

Retaining Wall Management and Maintenance

This project will create a program to repair retaining walls and other structures within the right-of-way, including investigation of appropriate repair techniques and implementation.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	50,000	200,000	200,000	200,000	200,000	850,000

Roadway Slope Failure

These funds are utilized to address roadway slope failures throughout the City.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	100,000	500,000	500,000	500,000	500,000	2,100,000

Street Improvements (paving)

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

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	8,305,000	8,800,000	8,800,000	8,800,000	8,800,000	43,505,000

TIP Paving

This project will leverage federal funds in the TIP to fund large cost resurfacing projects. Streets eligible for funding in the TIP are functionally classified as Principal and Minor Arterials and Collector streets and tend to be longer streets, carry higher volumes or traffic and have higher posted speed limits. Any streets selected for TIP funding must go through the TDOT Local Programs process for funding obligation.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
80%	1,750,000	1,200,000	1,200,000	1,200,000	1,200,000	6,550,000

Traffic Signal Infrastructure Maintenance

The City of Chattanooga has over 345 signalized intersections. The infrastructure and technology that ensures the signals function properly is reaching the end of or is past its useful life. This project will replace and repair infrastructure for 10 signals across the City annually.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	300,000	1,000,000	1,000,000	1,000,000	1,000,000	4,300,000

Transit Signal Prioritization

This project consists of design and development of a transit signal priority system and accessibility upgrades at intersections along CARTA Route 4 using Intelligent Transportation System technologies.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
94%	5,250,000	0	0	0	0	5,250,000

Transit

Offers Funded: 3
 Total Funding: \$1,683,684
 % External Funding: 58%

CARTA Vehicles & Equipment

This project is for the replacement of up to 10 fixed route transit coaches (20 fixed route transit coaches over the 3 year funding period FY 21-23). Most of the vehicles past their useful life are between 16-20 years old.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	413,684	680,000	250,000	250,000	250,000	1,843,684

North-South Multimodal Connectivity Corridor

In partnership with CARTA, install five mobility hubs that include transit shelters, accessibility improvements, lighting, and Bike Chattanooga Bicycle Transit System stations along a new CARTA bus route along Willow St., Dodson Ave., and Glass St.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	1,000,000	0	0	0	0	1,000,000

Transit Stop Accessibility (Section 5310)

Improve and expand the accessible pedestrian network around CARTA fixed route stops to enhance accessibility to transit for older adults and individuals with disabilities. This offer represents the 2020 round of 5310 funding. It is an expansion of work that was done with previous Section 5310 grants CDOT has received.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
80%	225,000	0	0	0	0	225,000

Workforce Development

Offers Funded: 1
Total Funding: \$2,000,000
% External Funding: 0%

Building & Construction Workforce Center (vocational/trade school) (A.O.)

This funding is for the construction and programming of the Building & Construction Workforce Center, which will serve as a vocational/trade school for students from The Howard School and East Ridge High School, and for adults desiring to learn skills in construction-related vocations.

FY22 Percent External	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	CIP Total
0%	2,000,000	0	0	0	0	2,000,000

Interceptor Sewer System

Offers Funded: 35

Total Funding: \$115,000,000

% External Funding: 0%

Project descriptions can be found below; project funding details can be found later in this document.

- 23rd St PS Improvements
 - This project includes making capital improvements to the 23rd Street 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.
- Citico Creek Sub-basin Combined Sewer Separation
 - This project includes the installation of new sewer pipe associated with the separation of sanitary sewer and storm drainage piping in conjunction with the the Central Avenue road extension project.
- Citico Force Main Replacement
 - Funding for Citico Force Main replacement.
- Citico Pump Station Improvements
 - This project includes making capital improvements to the Citico Pump Station such as a New Motor Control Center, HVAC, Lighting, new pumps, motors and drives, wet well cleaned and coated, and other site improvements.
- Collection System Equipment Purchase
 - Allows for continued reliable, efficient maintenance and operations
- Contingency - Plans and Studies
 - Contingency funds allocated for plans and studies that have not been identified yet: Centrifuge Upgrades
- Contingency - Plans and Studies (SCADA Master Plan - Phase 1)
 - The objective of this Project is to develop the initial phase of a comprehensive SCADA System 5-year Master Plan for the City of Chattanooga Waste Resources Division. The Engineer will prepare a report which compiles all findings, analyses, SOP's, and other recommendations to provide SCADA and Operational Technology planning for the City's wastewater and collections systems.

- CSOTF Equipment Replacement Program
 - This project will involve the replacement of the fine screens at both the Central Avenue and Citico CSOTFs. These fine screens are reaching the end of their useful service life and need replacement. The Central CSO facility was constructed in the year 2000, and the Citico CSO was constructed in 1999.
- E212 SSO Abatement Program - East Ridge (WWS Ph. 5 - East Brainerd)
 - This project, which is one of three components in the overall E212 program, includes the development of a feasibility study to determine the size, location, and required infrastructure improvements needed to construct an EQ station with up to 20 MGD of capacity near the intersection of I-75 and the South Chickamauga Creek. The corresponding East Ridge EQ Station will include a pump station, force main, and gravity sewer improvements; the planning, engineering, and construction of this infrastructure will take place in this project if the feasibility study determines that it is economically and technically feasible to do so. This project is a cooperative, cost-sharing undertaking with WWTA that will yield savings for tax and rate payers in Chattanooga and WWTA while providing the benefit of schedule extensions on certain components of the City of Chattanooga's EPA Consent Decree.
- E212 SSO Abatement Program - Lee Hwy (WWS Ph. 7 - Lee Highway)
 - This project, which is one of three components in the overall E212 program, consists of the planning, engineering, and construction of an EQ station for wet weather storage in the Lee Highway area. The project will also include the construction of a pump station, force main, and gravity sewer line improvements, as well as other infrastructure improvements needed to allow for regional connections to deliver approximate 10 MGD of flow through this location. This project is a cooperative, cost-sharing undertaking with WWTA that will yield savings for tax and rate payers in Chattanooga and WWTA while providing the benefit of schedule extensions on certain components of the City of Chattanooga's EPA Consent Decree.
- E212 SSO Abatement Program- Red Bank (SPOI Ph. 4A)
 - Funding for E212 SSO Abatement Program- Red Bank (SPOI Ph. 4A).
- Focused SSES and Rehab - Phase II
 - This project involves completing Sanitary Sewer Evaluation Studies (SSES) and the rehabilitation of sanitary sewer pipe in twenty-four of Chattanooga's Sewersheds, as directed in the CD. These repairs will help reduce sanitary sewer overflows in the Sewersheds and will increase overall collection system capacity to the MBWWTP.

- Friars Branch Pump Station Grinders
 - The existing pump station has recently been upgraded but needs a new screening system to prevent rags and other debris from reaching and damaging the pumps. The City is requesting the preliminary engineering, detailed design, bidding, construction administration and inspection services for a replacement pump station. The preliminary engineering phase will evaluate various options such as one or two grinders, or a bar screen and determine the most cost-effective option
- Implementation of CD Green Infra Projects in the CSS
 - Project involves the implementation of the CD green infrastructure projects in the CSS.
- ISS Capacity Improvements (Creekside Preserve)
 - This project includes capacity improvements to the Creekside Preserve area to resolve the chronic SSOs
- MBWWTP Laboratory Equipment
 - This project provides the necessary equipment required to maintain an efficient and effective plant laboratory, to ensure compliance with the City's NPDES permit for the MBWWTP.
- MBWWTP Oxygen Plant Upgrades
 - The Oxygen Plant located at Moccasin Bend WWTP is currently owned by the City and operated and maintained by the Treatment Plant staff. This project is a Technical Memorandum with a financial analysis study to determine the optimal path forward regarding ownership, operation and maintenance of the Oxygen Plant. The study will determine the plant condition, whether it should be replaced or rehabilitated
- MBWWTP Solids Process Optimization Implementation - Phase 2 (Thickener Upgrade)
 - This project includes improvements to the MBWWTP solids handling process to provide reliability and efficiency and to allow the plant to continue to produce land applied materials as a part of the City's National Bio-solids Partnership Certified Program. This project includes the rehabilitation of three of the MBWWTP gravity thickeners, full replacement of the equipment in two of the gravity thickeners, thickener pumping improvements and necessary associated electrical and piping improvements. As the existing thickeners and thickener pumping stations near their "end of life", these improvements will allow the solids handling process to continue to provide land applied solids and will allow for better performance and reliability.

- MBWWTP Solids Process Optimization Implementation - Phase 4 (A-D) (Digester Upgrades - THP)
 - This project includes improvements to the MBWWTP solids handling process to provide reliability and efficiency and to allow the plant to continue to produce land applied materials. The necessary improvements include rehabilitation of the existing anaerobic digesters, rehabilitation of the centrifuge buildings, additional sludge storage facilities, and other necessary improvements to the MBWWTP solids process. The existing digesters are nearing their “end of life” and rehabilitation is necessary to keep them in consistent operation. This rehabilitation will allow for continued operations and will increase performance in the solids handling process.

- MBWWTP Warehouse Improvements
 - This project includes the development of a warehouse condition assessment, investigation of access, security, operational feasibility and recommendation of replacement/upgrades of warehouse components. Approximate 10,000 sq ft expansion.

- MBWWTP Water Use and Re-use Implementation
 - This project includes improvements to the MBWWTP potable and plant water systems to reduce overall water use. It involves implementing water conservation to reduce consumption, substituting lower-grade water for certain non-potable water process uses, and finding and eliminating leaks in the water system.

- Mountain Creek PS Improvements
 - This project involves making improvements to the Mountain Creek Pump Station that include the replacement of the Motor Control Center (MCC) and upgrade of the controls at the current facility. The upgrades will allow the station to increase its performance and reliability and to help to reduce sanitary sewer overflows in the area.

- Program Management For Consent Decree Implementation
 - 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 Generator 2
 - This project involves the installation of emergency generator backup electrical power to selected MBWWTP areas and pump stations to minimize the disrupted electrical service during power outages.

- Pump Station Improvements
 - Contingency money allocated for pump station upgrade projects. This year's scheduled project is Hixson #2.
- Pump Station Improvements (Big Ridge PS 5 & 12)
 - This project involves making capital improvements to the Big Ridge #5 Pump Station located at 4802 Woodland Circle, Hixson, TN 37343 and the Big Ridge #12 Pump Station located at Lake Resort Terrace, Chattanooga, TN 37415. Some of these upgrades include new pumps, bypass, and generator.
- Pump Station Improvements (IPS Screen Bypass Project)
 - This project includes the installation of a bypass system to allow for flow through the IPS and to the MBWWTP process during blinding conditions of the IPS screen
- Purchase New Centrifuge
 - This project provides the necessary equipment required to maintain efficient and effective solids handling, to ensure compliance with the City's NPDES permit for the MBWWTP.
- Purchase New Thickener Pumps
 - This project provides the necessary equipment required to maintain efficient and effective solids handling, to ensure compliance with the City's NPDES permit for the MBWWTP.
- South Chic PS 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.
- Tiftonia PS#3 Safety Upgrade
 - This project includes safety and reliability improvements associated with converting the Tiftonia #2 PS from a canned pump station to a submersible pump station as well as the assessment and rehabilitation or replacement of sewer force main in the basin
- Vehicle Purchase
 - This project includes a Vehicle Purchase for ISS.

- Wet Weather Response Team
 - This project will evaluate the effect of wet weather events on the various City sewers, combined sewer overflow treatment facilities (CSOTFs), pump stations (PSs), and Moccasin Bend Wastewater Treatment Plant (MBWWTP) to improve operation efficiency and reduce sanitary sewer overflows (SSOs).
- Wet Weather Storage - Phase 6 - Hixson PS #1
 - This project will construct 5 MG of wet weather storage and replace the Hixson #1 PS located off of Adams Road. The project will store peak wet weather flows, prevent sanitary sewer overflows, and meet the future capacity requirements as set forth in the Consent Decree. The project will also increase reliability throughout the sanitary sewer system in the event of power or mechanical failures. This project will provide the City with the system capacity necessary to approve future developments and promote growth throughout the City and surrounding areas.
- Winterview Pump Station and Basin Improvements
 - This project includes reliability and capacity improvements at the Winterview Pump Station as well as the rehabilitation of sanitary sewer pipe in the basin. Improvements include potential rehabilitation or replacement of pumps, valving, I&C/SCADA infrastructure, etc.

Water Quality

Offers Funded: 11

Total Funding: \$6,600,000

% External Funding: 0%

Project descriptions can be found below; project funding details can be found later in this document.

- Automated Flood Warning System
 - Automated flood warning system for flood prone streets around the City. 2) Continuation of Phase I & II US Army Corps of Engineers contract to provide the City of Chattanooga with Hydrologic and Hydraulic studies, Federal Emergency Management (FEMA) Flood Insurance Study (FIS) submittals, creation of a pilot Hydrologic Engineering Centers Real-Time Simulation (HEC-RTS) model, development of flood estimation tools for use in emergency situations, conceptual development of tools and guidance to evaluate the impacts from future development, and additional support of modeling and mapping products created in the previous phases.
- Dartmouth/Five Points Watershed SIP
 - Phase I of a five phase Stormwater Infrastructure Replacement Project. Rapid development in past years has caused increased runoff potential in the area and taxed an undersized, aging system.
- Flood Control Pump Station Upgrades
 - Upgrades to pump stations throughout the city
- Glass Street Area / Taylor St, Dodson Ave, Crutchfield St
 - Stream restoration project of WPA ditch as identified in the AMEC priority report.
- Heavy Equipment
 - New equipment to replace existing/aged
- Heritage Park Water Quality
 - Funding for water quality capital improvements at Heritage Park
- On-Call Landscape Design
 - Various City sites that require landscape vegetation designs that meet new City requirements.

- 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
 - Various size stream restoration projects to reduce sediment transport of TMDLs
- USACE/FEMA Floodplain Culvert Replacement Projects
 - Culvert Replacement Project to replace undersized Culverts in FEMA Mapped Stream Segments to 100 yr conveyance capacity
- Water Quality 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.



ORDINANCE NO. _____

AN ORDINANCE APPROPRIATING, AUTHORIZING OR ALLOCATING FUNDS TO THE CAPITAL IMPROVEMENTS BUDGET FOR THE FISCAL YEAR 2021-2022.

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, 2022, and

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.

GENERAL GOVERNMENTAL FUNDS

FROM	General Obligation Bonds	\$ 5,000,000
	General Fund Reserves	13,225,000
	Economic Development Fund (1111)	9,000,000
	Paving (In Operations)	4,100,000
	Hotel Motel Tax Fund (2070)	500,000
	State Street Aid (2050)	2,555,000
	Fleet Management Fund (6504)	4,500,000
	Library Fund	200,000
	IDB TIF Loan	3,550,000
	State Local Government Support Grant	2,014,972
	Other Income (City Network Rebuild)	109,094
	Misc Revenue (City Hall Campus Renovation)	59
	Sale of City Property (Enterprise South Industrial Park)	352,201
	Transportation Improvement Programs (TIP)	2,640,000
	Tennessee Department of Transportation (TDOT)	2,190,000
	Federal Highway Administration (FHWA)	4,150,000
	Federal Highway Administration ER (FHWA-ER)	800,000
	Federal Transit Administration (FTA)	180,000
	Lyndhurst Foundation	100,000
	State of Tennessee (Volkswagen Diesel Settlement)	950,414
	Donation - Norfolk Southern Rail Road	6,000
	Hamilton County	1,100,000
	Hamilton County (Ross' Landing Marina)	(75,000)
	Private Donation - Trust for Public Land	138,053
	Private Donation - Walnut Plaza (K18155)	(27,305)
	Private Donation - Shephard Rd. Streetscape (K18155)	(100,000)

TO	General Government & Supported Agencies	12,065,698
	Department of Police	3,425,000
	Department of Fire	735,000
	Department of Public Works	29,707,789
	Department of Community Development	2,050,000
	Department of Economic Development	1,360,000
	Department of Parks and Outdoors	3,236,250
	Department of City Planning	703,750
	Department of Early Learning	325,000
	East Chattanooga Rising	3,550,000
		<u>\$ 57,158,487</u>
		<u>57,158,487</u>

PROPRIETARY CAPITAL FUNDS

FROM:	State Revolving Loan Fund/WIFIA (ISS)	\$ 61,000,000	
	Interceptor Sewer System Operations (Fund 6010)	28,300,000	
	Interceptor Sewer System Reserves (Fund 6010)	25,700,000	
	Water Quality Fund Operations (Fund 6030)	6,600,000	
	Water Quality Fund Reserves (Fund 6030)	-	
TO:	Interceptor Sewer Fund		\$ 115,000,000
	Water Quality Fund		6,600,000
	TOTAL PROPRIETARY FUNDS	\$ 121,600,000	\$ 121,600,000
	TOTAL CAPITAL BUDGET	<u>\$ 178,758,487</u>	<u>\$ 178,758,487</u>

BE IT FURTHER ORDAINED, That this Ordinance shall take effect immediately from and after its passage as provided by law.

PASSED _____, 2021

CHAIRPERSON

APPROVED _____ DISAPPROVED _____

DATE: _____, 2021

MAYOR

KM/DM

City Of Chattanooga
Capital Budget Summary by Department
Fiscal Year 2022

Summary Schedule (Capital)

	Proposed FY22	External Sources	Reserves	Operations	GO Bonds	SRF/WIFIA	EconDev	Other City Sources	Total
General Governmental									
Fire Department	735,000	-	85,000	-	650,000	-	-	-	735,000
Police Department	3,425,000	1,100,000	875,000	-	1,100,000	-	350,000	-	3,425,000
Public Works	29,707,789	6,077,162	4,870,655	4,100,000	815,000	-	4,275,000	9,569,972	29,707,789
General Government	12,065,698	4,950,000	4,504,345	-	300,000	-	1,650,000	661,353	12,065,698
Community Development	2,050,000	-	815,000	-	1,235,000	-	-	-	2,050,000
Economic Development	1,360,000	-	360,000	-	-	-	1,000,000	-	1,360,000
Parks and Outdoors	3,236,250	(75,000)	1,386,250	-	900,000	-	1,025,000	-	3,236,250
City Planning	703,750	-	3,750	-	-	-	700,000	-	703,750
Early Learning	325,000	-	325,000	-	-	-	-	-	325,000
East Chattanooga Rising	3,550,000	-	-	-	-	-	-	3,550,000	3,550,000
General Governmental Total	57,158,487	12,052,162	13,225,000	4,100,000	5,000,000	-	9,000,000	13,781,325	57,158,487
Enterprise									
Water Quality	6,600,000	-	-	6,600,000	-	-	-	-	6,600,000
Interceptor Sewer System	115,000,000	-	25,700,000	28,300,000	-	61,000,000	-	-	115,000,000
Enterprise Total	121,600,000	-	25,700,000	34,900,000	-	61,000,000	-	-	121,600,000
Total All Funds									
	178,758,487	12,052,162	38,925,000	39,000,000	5,000,000	61,000,000	9,000,000	13,781,325	178,758,487



City of Chattanooga
Capital Budget Summary by Project
Fiscal Year 2022

**The initials "A.O." and "A.S.F." as appear in this section shall have the same meaning as described in Section 5a of the Operating Budget Ordinance 13xxx

Departments	Proposed FY22	External	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City	Total
General Governmental	57,158,487	12,052,162	13,225,000	4,100,000	5,000,000			9,000,000	13,781,325	57,158,487
General Government	12,065,698	4,950,000	4,504,345	-	300,000			1,650,000	661,353	12,065,698
Building and Construction Workforce Center	2,000,000	-	2,000,000	-	-			-	-	2,000,000
Building & Construction Workforce Center (vocational/trade school) (A.O.)	2,000,000	-	2,000,000	-	-			-	-	2,000,000
Chattanooga Area Regional Transportation Authority	413,684	-	413,684	-	-			-	-	413,684
CARTA Vehicles & Equipment	413,684	-	413,684	-	-			-	-	413,684
Chattanooga Christian School	300,000	-	300,000	-	-			-	-	300,000
Purpose Point Learning Academy (A.O.)	300,000	-	300,000	-	-			-	-	300,000
Chattanooga Public Library	200,000	-	-	-	-			-	200,000	200,000
Library ADA Accessibility Improvements	200,000	-	-	-	-			-	200,000	200,000
Creative Discovery Museum	100,000	-	100,000	-	-			-	-	100,000
Ignite Discovery Capital Campaign	100,000	-	100,000	-	-			-	-	100,000
Department of Information Technology	6,659,094	4,950,000	850,000	-	300,000			450,000	109,094	6,659,094
C30055 FIN Cap - City Network Rebuild	109,094	-	-	-	-			-	109,094	109,094
City Network Rebuild	300,000	-	300,000	-	-			-	-	300,000
Citywide Security Cameras	50,000	-	50,000	-	-			-	-	50,000
Digital Infrastructure Investments	500,000	-	500,000	-	-			-	-	500,000
Firewall Upgrade	150,000	-	-	-	-			150,000	-	150,000
Traffic Signal Infrastructure Maintenance	300,000	-	-	-	300,000			-	-	300,000
Transit Signal Prioritization	5,250,000	4,950,000	-	-	-			300,000	-	5,250,000
Finance and Administration	352,260	-	-	-	-			-	352,260	352,260
A60108 GG Cap - Enterprise South Industrial Park	352,201	-	-	-	-			-	352,201	352,201
C30005 FIN Cap - City Hall Campus Renovation	59	-	-	-	-			-	59	59
Friends of the Zoo, Inc.	115,661	-	115,661	-	-			-	-	115,661
Chattanooga Zoo: African Expansion	250,000	-	250,000	-	-			-	-	250,000
D30004 GS Cap - Zoo Improvements	(134,339)	-	(134,339)	-	-			-	-	(134,339)
Hamilton County	500,000	-	500,000	-	-			-	-	500,000
Walden's Ridge Park	500,000	-	500,000	-	-			-	-	500,000
Project Return	125,000	-	125,000	-	-			-	-	125,000
Project Return (A.O.)	125,000	-	125,000	-	-			-	-	125,000
Tivoli Foundation	1,000,000	-	-	-	-			1,000,000	-	1,000,000
Tivoli Theatre and Performing Arts Center (A.O.)	1,000,000	-	-	-	-			1,000,000	-	1,000,000
United Way of Greater Chattanooga	200,000	-	-	-	-			200,000	-	200,000
Quality Matters Capital Fund (A.O.)	200,000	-	-	-	-			200,000	-	200,000
Young Women's Leadership Academy Foundation	100,000	-	100,000	-	-			-	-	100,000
Montessori Elementary at Highland Park PreK Program (A.O.)	100,000	-	100,000	-	-			-	-	100,000
										-
Police Department	3,425,000	1,100,000	875,000	-	1,100,000			350,000	-	3,425,000
Chattanooga Police Department	3,425,000	1,100,000	875,000	-	1,100,000			350,000	-	3,425,000
Police Drones	150,000	-	100,000	-	-			50,000	-	150,000
Police Laptops	300,000	-	-	-	-			300,000	-	300,000
RTIC	275,000	-	275,000	-	-			-	-	275,000
CPD Equipment and RMS	500,000	-	500,000	-	-			-	-	500,000
Law Enforcement Training Center	2,200,000	1,100,000	-	-	1,100,000			-	-	2,200,000
										-
Fire Department	735,000	-	85,000	-	650,000			-	-	735,000
Fire Department	735,000	-	85,000	-	650,000			-	-	735,000
Fire Training Center Upgrade Planning and Design	150,000	-	-	-	150,000			-	-	150,000
Station 15 Replacement (addition)	500,000	-	-	-	500,000			-	-	500,000
Station Capital Maintenance and Repair	85,000	-	85,000	-	-			-	-	85,000
										-
Public Works	29,707,789	6,077,162	4,870,655	4,100,000	815,000			4,275,000	9,569,972	29,707,789
Public Works	29,707,789	6,077,162	4,870,655	4,100,000	815,000			4,275,000	9,569,972	29,707,789
Alton Park Connector	250,000	-	-	-	250,000			-	-	250,000
Bike Chattanooga	200,000	100,000	100,000	-	-			-	-	200,000
Bridge Maintenance - Standifer Gap	1,300,000	1,040,000	-	-	260,000			-	-	1,300,000
Bridge Management & Maintenance - Multiple Locations	726,548	-	361,576	-	-			-	364,972	726,548
City Buildings & Community Centers Major Maintenance	1,675,000	-	1,675,000	-	-			-	-	1,675,000

City Of Chattanooga
Capital Budget Summary by Project
Fiscal Year 2022

**The initials "A.O." and "A.S.F." as appear in this section shall have the same meaning as described in Section 5a of the Operating Budget Ordinance 13xxx

Departments	Proposed FY22	External	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City	Total
City Yard Improvements	100,000	-	100,000	-	-	-	-	-	-	100,000
Davidson Road	350,000	-	-	-	-	-	-	350,000	-	350,000
Driving for Resiliency: Fleet Fuel Diversification	1,384,493	950,414	9,079	-	-	-	-	425,000	-	1,384,493
Emergency Preparedness Plan	250,000	-	250,000	-	-	-	-	-	-	250,000
Equitable EV Infrastructure	100,000	-	100,000	-	-	-	-	-	-	100,000
Fleet Capital Infusion	450,000	-	450,000	-	-	-	-	-	-	450,000
Fleet Program Purchases	4,500,000	-	-	-	-	-	-	-	4,500,000	4,500,000
Goodwin Road Segment 4 / Hamilton Pl Blvd.	800,000	640,000	-	-	160,000	-	-	-	-	800,000
Hamill Rd. Rail Road Interconnect	6,000	6,000	-	-	-	-	-	-	-	6,000
K18155 Parks Mgmt Cap - Parks Mgmt Capital - Walnut Plaza/Holmberg Bridge/Ed Jo	(27,305)	(27,305)	-	-	-	-	-	-	-	(27,305)
Lake Resort Drive	800,000	800,000	-	-	-	-	-	-	-	800,000
Lupton City	475,000	-	475,000	-	-	-	-	-	-	475,000
Midtown Pathway	1,000,000	-	1,000,000	-	-	-	-	-	-	1,000,000
North-South Multimodal Connectivity Corridor	1,000,000	950,000	-	-	-	-	-	50,000	-	1,000,000
P20219 Trans St Const - Shepherd Road Enhancement (HWY 153 - Airport)	(100,000)	(100,000)	-	-	-	-	-	-	-	(100,000)
Plan of Services Obligations	500,000	-	-	-	-	-	-	500,000	-	500,000
Power to Protect: A Resilient Public Safety Microgrid Project, in Partnership with EP	750,000	-	-	-	-	-	-	750,000	-	750,000
PW Cap - Environ Remediation Butcher Blk	350,000	-	350,000	-	-	-	-	-	-	350,000
Retaining Wall Management and Maintenance	50,000	-	-	-	-	-	-	50,000	-	50,000
Riverfront Capital Projects	500,000	-	-	-	-	-	-	-	500,000	500,000
Roadway Slope Failure	100,000	-	-	-	100,000	-	-	-	-	100,000
S. Chickamauga Creek Greenway Rail Road Construction Agreement	138,053	138,053	-	-	-	-	-	-	-	138,053
Sidewalks	1,800,000	-	-	-	-	-	-	1,800,000	-	1,800,000
Street Improvements (paving)	8,305,000	-	-	4,100,000	-	-	-	-	4,205,000	8,305,000
TIP Paving	1,750,000	1,400,000	-	-	-	-	-	350,000	-	1,750,000
Transit Stop Accessibility (Section 5310)	225,000	180,000	-	-	45,000	-	-	-	-	225,000
Community Development	2,050,000	-	815,000	-	1,235,000	-	-	-	-	2,050,000
Community Development	2,050,000	-	815,000	-	1,235,000	-	-	-	-	2,050,000
Community Center Improvements	2,000,000	-	765,000	-	1,235,000	-	-	-	-	2,000,000
Homelessness Infrastructure and Resources	50,000	-	50,000	-	-	-	-	-	-	50,000
Economic Development	1,360,000	-	360,000	-	-	-	-	1,000,000	-	1,360,000
Economic Development	1,360,000	-	360,000	-	-	-	-	1,000,000	-	1,360,000
Brownfield Grant Match	100,000	-	100,000	-	-	-	-	-	-	100,000
Health, Education and Housing Facilities Board (Affordable Housing Fund) (A.O.)	1,000,000	-	-	-	-	-	-	1,000,000	-	1,000,000
Public Art Percent for Art Funds	260,000	-	260,000	-	-	-	-	-	-	260,000
Parks and Outdoors	3,236,250	(75,000)	1,386,250	-	900,000	-	-	1,025,000	-	3,236,250
Parks and Outdoors	3,236,250	(75,000)	1,386,250	-	900,000	-	-	1,025,000	-	3,236,250
Golf Course Maintenance Equipment Replacement	100,000	-	100,000	-	-	-	-	-	-	100,000
Golf Course Renovations and Maintenance	100,000	-	100,000	-	-	-	-	-	-	100,000
Greenway Farm Conference Center	150,000	-	-	-	150,000	-	-	-	-	150,000
L30118 Parks Cap - Jenkins Rd - Hennen Property	(3,750)	-	(3,750)	-	-	-	-	-	-	(3,750)
L30120 Parks Cap - Ross' Landing Marina	(75,000)	(75,000)	-	-	-	-	-	-	-	(75,000)
Lynnbrook Park	750,000	-	-	-	750,000	-	-	-	-	750,000
Parks ADA Repairs	150,000	-	150,000	-	-	-	-	-	-	150,000
Parks Planning, Design, Implementation	100,000	-	-	-	-	-	-	100,000	-	100,000
Parks, Playgrounds, Field Maintenance	1,000,000	-	1,000,000	-	-	-	-	-	-	1,000,000
Softball Facility Improvements	800,000	-	-	-	-	-	-	800,000	-	800,000
St Elmo Playground Replacement & Drainage improvements	40,000	-	40,000	-	-	-	-	-	-	40,000
Sterchi Farm Park	75,000	-	-	-	-	-	-	75,000	-	75,000
Trail Branding Implementation	50,000	-	-	-	-	-	-	50,000	-	50,000
City Planning	703,750	-	3,750	-	-	-	-	700,000	-	703,750
City Planning	703,750	-	3,750	-	-	-	-	700,000	-	703,750
Neighborhood Reinvestment Fund (NRF)	703,750	-	3,750	-	-	-	-	700,000	-	703,750

City Of Chattanooga
 Capital Budget Summary by Project
 Fiscal Year 2022

**The initials "A.O." and "A.S.F." as appear in this section shall have the same meaning as described in Section 5a of the Operating Budget Ordinance 13xxx

Departments	Proposed FY22	External	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City	Total
Early Learning	325,000	-	325,000	-	-	-	-	-	-	325,000
Early Learning	325,000	-	325,000	-	-	-	-	-	-	325,000
Head Start Capital Improvements	325,000	-	325,000	-	-	-	-	-	-	325,000
East Chattanooga Rising	3,550,000	-	-	-	-	-	-	-	3,550,000	3,550,000
East Chattanooga Rising	3,550,000	-	-	-	-	-	-	-	3,550,000	3,550,000
East Chattanooga Rising District Infrastructure	2,050,000	-	-	-	-	-	-	-	2,050,000	2,050,000
East Chattanooga Rising Planning & Design	100,000	-	-	-	-	-	-	-	100,000	100,000
Hardy Street Extension	1,400,000	-	-	-	-	-	-	-	1,400,000	1,400,000
Enterprise	121,600,000	-	25,700,000	34,900,000	-	25,000,000	36,000,000	-	-	121,600,000
Water Quality	6,600,000	-	-	6,600,000	-	-	-	-	-	6,600,000
Public Works - Water Quality	6,600,000	-	-	6,600,000	-	-	-	-	-	6,600,000
Automated Flood Warning System	350,000	-	-	350,000	-	-	-	-	-	350,000
Dartmouth/Five Points Watershed SIP	1,950,000	-	-	1,950,000	-	-	-	-	-	1,950,000
Flood Control Pump Station Upgrades	250,000	-	-	250,000	-	-	-	-	-	250,000
Glass Street Area / Taylor St, Dodson Ave, Crutchfield St	1,000,000	-	-	1,000,000	-	-	-	-	-	1,000,000
Heavy Equipment	650,000	-	-	650,000	-	-	-	-	-	650,000
Heritage Park Water Quality	200,000	-	-	200,000	-	-	-	-	-	200,000
On-Call Landscape Design	100,000	-	-	100,000	-	-	-	-	-	100,000
Stream Buffer Conservation	250,000	-	-	250,000	-	-	-	-	-	250,000
Stream Restoration/Various Sites	250,000	-	-	250,000	-	-	-	-	-	250,000
USACE/FEMA Floodplain Culvert Replacement Projects	100,000	-	-	100,000	-	-	-	-	-	100,000
Water Quality TMDL & Land Management	1,500,000	-	-	1,500,000	-	-	-	-	-	1,500,000
Interceptor Sewer System	115,000,000	-	25,700,000	28,300,000	-	25,000,000	36,000,000	-	-	115,000,000
PW-ISS	115,000,000	-	25,700,000	28,300,000	-	25,000,000	36,000,000	-	-	115,000,000
23rd St PS Improvements	4,000,000	-	-	4,000,000	-	-	-	-	-	4,000,000
Citico Creek Sub-basin Combined Sewer Separation	3,000,000	-	-	3,000,000	-	-	-	-	-	3,000,000
Citico Force Main Replacement	5,000,000	-	-	-	-	5,000,000	-	-	-	5,000,000
Citico Pump Station Improvements	2,000,000	-	-	2,000,000	-	-	-	-	-	2,000,000
Collection System Equipment Purchase	550,000	-	-	550,000	-	-	-	-	-	550,000
Contingency - Plans and Studies	4,000,000	-	-	4,000,000	-	-	-	-	-	4,000,000
Contingency - Plans and Studies (SCADA Master Plan - Phase 1)	214,600	-	-	214,600	-	-	-	-	-	214,600
CSOTF Equipment Replacement Program	1,500,000	-	-	1,500,000	-	-	-	-	-	1,500,000
E212 SSO Abatement Program - Red Bank (SPOI Ph. 4A)	10,000,000	-	-	1,000,000	-	-	9,000,000	-	-	10,000,000
E212 SSO Abatement Program - East Ridge (WWS Ph. 5 - East Brainerd)	10,000,000	-	-	1,500,000	-	-	8,500,000	-	-	10,000,000
E212 SSO Abatement Program - Lee Hwy (WWS Ph. 7 - Lee Highway)	10,000,000	-	-	1,500,000	-	-	8,500,000	-	-	10,000,000
Focused SSES and Rehab - Phase II	8,000,000	-	-	8,000,000	-	-	-	-	-	8,000,000
Friars Branch Pump Station Grinders	600,000	-	-	600,000	-	-	-	-	-	600,000
Implementation of CD Green Infra Projects in the CSS	500,000	-	64,600	435,400	-	-	-	-	-	500,000
ISS Capacity Improvements (Creekside Preserve)	1,500,000	-	1,500,000	-	-	-	-	-	-	1,500,000
MBWWTP Laboratory Equipment	250,000	-	250,000	-	-	-	-	-	-	250,000
MBWWTP Oxygen Plant Upgrades	1,750,000	-	1,750,000	-	-	-	-	-	-	1,750,000
MBWWTP Solids Process Optimization Implementation - Phase 2 (Thickener Upgrade)	500,000	-	500,000	-	-	-	-	-	-	500,000
MBWWTP Solids Process Optimization Implementation - Phase 4 (A-D) (Digester Upg)	20,000,000	-	-	-	-	10,000,000	10,000,000	-	-	20,000,000
MBWWTP Warehouse Improvements	6,250,000	-	6,250,000	-	-	-	-	-	-	6,250,000
MBWWTP Water Use and Re-use Implementation	1,500,000	-	1,500,000	-	-	-	-	-	-	1,500,000
Mountain Creek PS Improvements	450,000	-	450,000	-	-	-	-	-	-	450,000
Program Management For Consent Decree Implementation	3,485,400	-	3,485,400	-	-	-	-	-	-	3,485,400
Pump Station Generator 2	750,000	-	750,000	-	-	-	-	-	-	750,000
Pump Station Improvements	2,000,000	-	2,000,000	-	-	-	-	-	-	2,000,000
Pump Station Improvements (Big Ridge PS 5 & 12)	1,500,000	-	1,500,000	-	-	-	-	-	-	1,500,000
Pump Station Improvements (IPS Screen Bypass Project)	1,500,000	-	1,500,000	-	-	-	-	-	-	1,500,000
Purchase New Centrifuge	400,000	-	400,000	-	-	-	-	-	-	400,000
Purchase New Thickener Pumps	600,000	-	600,000	-	-	-	-	-	-	600,000
South Chic PS Improvements	1,000,000	-	1,000,000	-	-	-	-	-	-	1,000,000
Tiftonia PS#3 Safety Upgrade	1,450,000	-	1,450,000	-	-	-	-	-	-	1,450,000

City Of Chattanooga
 Capital Budget Summary by Project
 Fiscal Year 2022

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Departments	Proposed FY22	External	Reserves	Operations	Bonds	SRF	WIFIA	Economic Development	Other City	Total
Vehicle Purchase	150,000	-	150,000	-				-	-	150,000
Wet Weather Response Team	100,000	-	100,000	-				-	-	100,000
Wet Weather Storage - Phase 6 - Hixson PS #1	10,000,000	-	-	-		10,000,000		-	-	10,000,000
Winterview Pump Station and Basin Improvements	500,000	-	500,000	-				-	-	500,000
										-
Grand Total	178,758,487	12,052,162	38,925,000	39,000,000	5,000,000	25,000,000	36,000,000	9,000,000	13,781,325	178,758,487

City Of Chattanooga
Other City Sources by Project
Fiscal Year 2022

Department	Other City Sources										
	Recommended Other City Sources	Fleet Mgt Fund (6504)	Hotel/Motel	Library Reserves	Miscellaneous Revenue	Other Income	Sale of City Owned Property	State LGS Grant Funds	State Street Aid Ops (2050)	State Street Aid Reserves	IDB TIF Loan
General Government	661,353			200,000	59	109,094	352,201				
Police	0										
Public Works	9,569,972	4,500,000	500,000					2,014,972	1,180,000	1,375,000	
East Chattanooga Rising	3,550,000										3,550,000
Total Govt Funds	13,781,325	4,500,000	500,000	200,000	59	109,094	352,201	2,014,972	1,180,000	1,375,000	3,550,000
Total All Funds	13,781,325	4,500,000	500,000	200,000	59	109,094	352,201	2,014,972	1,180,000	1,375,000	3,550,000
General Government	661,353										
Library ADA Accessibility Improvements	200,000			200,000							
City Hall Campus Renovation	59				59						
City Network Rebuild	109,094					109,094					
ESIP	352,201						352,201				
Transit Signal Prioritization	0										
Police	0										
Law Enforcement Training Center	0										
Public Works	9,569,972										
Bridge Maintenance- Standifer Gap	0										
Driving for Resiliency: Fleet Fuel Diversification	0										
Fleet Program Purchases	4,500,000	4,500,000									
Goodwin Rd Segment 4/ Hamilton Pl Blvd	0										
Hamill Rd Rail Road Interconnect	0										
Lake Resort Dr	0										
North-South Multimodal Connectivity Corridor	0										
Riverfront Capital Projects	500,000		500,000								
Ross's Landing	0										
S. Chickamauga Creek Greenway- Rail Road Construction Agreement	0										
Shepherd Rd Streetscape	0										
Street Improvements (paving)	4,569,972							2,014,972	1,180,000	1,375,000	
TIP Paving	0										
Transit Stop Accessibility (Section 5310)	0										
Walnut Plaza	0										
East Chattanooga Rising	3,550,000										
East Chattanooga Rising District Infrastructure	2,050,000										2,050,000
East Chattanooga Rising Planning & Design	100,000										100,000
Hardy Street Extension	1,400,000										1,400,000
	0										
Total Projects	13,781,325	4,500,000	500,000	200,000	59	109,094	352,201	2,014,972	1,180,000	1,375,000	3,550,000

City Of Chattanooga
External Sources by Project
Fiscal Year 2022

Department	Recommended External Sources	External Funding Sources										
		FHWA	FHWA- ER	Federal Transit Administration (FTA)	Hamilton County	Lyndhurst Foundation	Norfolk Southern Railroad	Private Donations	STBG Grants Program	TDOT	Trust for Public Land (TPL)	VW Settlement Truck Grants
General Government	4,950,000	4,150,000								800,000		
Police	1,100,000				1,100,000							
Public Works	6,002,162		800,000	180,000	(75,000)	100,000	6,000	(127,305)	2,640,000	1,390,000	138,053	950,414
East Chattanooga Rising	0											
Total Govt Funds	12,052,162	4,150,000	800,000	180,000	1,025,000	100,000	6,000	(127,305)	2,640,000	2,190,000	138,053	950,414
Total All Funds	12,052,162	4,150,000	800,000	180,000	1,025,000	100,000	6,000	(127,305)	2,640,000	2,190,000	138,053	950,414
General Government	4,950,000											
Library ADA Accessibility Improvements	0											
City Hall Campus Renovation	0											
City Network Rebuild	0											
ESIP	0											
Transit Signal Prioritization	4,950,000	4,150,000								800,000		
Police	1,100,000											
Law Enforcement Training Center	1,100,000				1,100,000							
	0											
Public Works	6,002,162											
Bike Chattanooga	100,000					100,000						
Bridge Maintenance- Standifer Gap	1,040,000								1,040,000			
Driving for Resiliency: Fleet Fuel Diversification	950,414											950,414
Fleet Program Purchases	0											
Goodwin Rd Segment 4/ Hamilton Pl Blvd	640,000								640,000			
Hamill Rd Rail Road Interconnect	6,000						6,000					
Lake Resort Dr	800,000		800,000									
North-South Multimodal Connectivity Corridor	950,000									950,000		
Riverfront Capital Projects	0											
Ross's Landing	(75,000)				(75,000)							
S. Chickamauga Creek Greenway- Rail Road Construction Agreement	138,053										138,053	
Shepherd Rd Streetscape	(100,000)							(100,000)				
Street Improvements (paving)	0											
TIP Paving	1,400,000								960,000	440,000		
Transit Stop Accessibility (Section 5310)	180,000			180,000								
Walnut Plaza	(27,305)							(27,305)				
	0											
East Chattanooga Rising	0											
East Chattanooga Rising District Infrastructure	0											
East Chattanooga Rising Planning & Design	0											
Hardy Street Extension	0											
Total Projects	12,052,162	4,150,000	800,000	180,000	1,025,000	100,000	6,000	(127,305)	2,640,000	2,190,000	138,053	950,414

RESOLUTION NO. _____

A RESOLUTION ADOPTING A FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2022-2026, 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 2022-2026 for the City of Chattanooga, subject to future revisions; a copy of which is attached hereto and made a part hereof by reference.

ADOPTED: _____, 2021



City of Chattanooga

FY22-26 Capital Budget Summary by Department

Department	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	5 Year Total
General Governmental						
Fire Department	735,000	3,000,000	500,000	500,000	500,000	5,235,000
Police Department	3,425,000	8,420,000	5,420,000	5,420,000	420,000	23,105,000
Public Works	29,707,789	39,456,510	39,075,000	31,825,000	21,825,000	161,889,299
General Government/CARTA	12,065,698	4,819,744	3,459,359	2,699,793	1,604,661	24,649,255
Community Development	2,050,000	1,000,000	1,000,000	1,000,000	1,000,000	6,050,000
Economic Development	1,360,000	1,000,000	1,000,000	-	-	3,360,000
Parks and Outdoors	3,236,250	3,680,000	3,630,000	2,800,000	2,650,000	15,996,250
City Planning	703,750	2,000,000	2,000,000	2,000,000	2,000,000	8,703,750
Early Learning	325,000	150,000	150,000	150,000	150,000	925,000
East Chattanooga Rising	3,550,000	-	-	-	-	3,550,000
General Governmental Total	57,158,487	63,526,254	56,234,359	46,394,793	30,149,661	253,463,554
Enterprise						-
Water Quality	6,600,000	8,970,000	9,225,000	3,435,000	3,190,000	31,420,000
Interceptor Sewer System	115,000,000	64,600,000	74,200,000	71,700,000	75,000,000	400,500,000
Enterprise Total	121,600,000	73,570,000	83,425,000	75,135,000	78,190,000	431,920,000
						-
Total All Funds	178,758,487	137,096,254	139,659,359	121,529,793	108,339,661	685,383,554



City of Chattanooga
FY22-26 Capital Budget Summary by Project

**The initials "A.O." and "A.S.F." as appear in this section shall have the same meaning as described in Section 5a of the Operating Budget Ordinance 13xxx

Department	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	5 Year Total
General Governmental	57,158,487	63,526,254	56,234,359	46,394,793	30,149,661	253,463,554
General Government/CARTA	12,065,698	4,819,744	3,459,359	2,699,793	1,604,661	24,649,255
Building and Construction Workforce Center	2,000,000	-	-	-	-	2,000,000
Building & Construction Workforce Center (vocational/trade school) (A.O.)	2,000,000	-	-	-	-	2,000,000
Chattanooga Area Regional Transportation Authority	413,684	760,744	338,668	349,793	354,661	2,217,550
CARTA Facilities Projects	-	49,244	54,168	62,293	64,161	229,866
CARTA Technology Projects	-	31,500	34,500	37,500	40,500	144,000
CARTA Vehicles & Equipment	413,684	680,000	250,000	250,000	250,000	1,843,684
Chattanooga Christian School	300,000	-	-	-	-	300,000
Purpose Point Learning Academy (A.O.)	300,000	-	-	-	-	300,000
Chattanooga Public Library	200,000	1,309,000	770,691	-	-	2,279,691
Library ADA Accessibility Improvements	200,000	1,309,000	770,691	-	-	2,279,691
Creative Discovery Museum	100,000	100,000	100,000	100,000	-	400,000
Ignite Discovery Capital Campaign	100,000	100,000	100,000	100,000	-	400,000
Department of Information Technology	6,659,094	1,650,000	1,250,000	1,250,000	1,250,000	12,059,094
C30055 FIN Cap - City Network Rebuild	109,094	-	-	-	-	109,094
City Network Rebuild	300,000	400,000	-	-	-	700,000
Citywide Security Cameras	50,000	250,000	250,000	250,000	250,000	1,050,000
Digital Infrastructure Investments	500,000	-	-	-	-	500,000
Firewall Upgrade	150,000	-	-	-	-	150,000
Traffic Signal Infrastructure Maintenance	300,000	1,000,000	1,000,000	1,000,000	1,000,000	4,300,000
Transit Signal Prioritization	5,250,000	-	-	-	-	5,250,000
Finance and Administration	352,260	-	-	-	-	352,260
A60108 GG Cap - Enterprise South Industrial Park	352,201	-	-	-	-	352,201
C30005 FIN Cap - City Hall Campus Renovation	59	-	-	-	-	59
Friends of the Zoo, Inc.	115,661	-	-	-	-	115,661
Chattanooga Zoo: African Expansion	250,000	-	-	-	-	250,000
D30004 GS Cap - Zoo Improvements	(134,339)	-	-	-	-	(134,339)
Hamilton County	500,000	-	-	-	-	500,000
Walden's Ridge Park	500,000	-	-	-	-	500,000
Project Return	125,000	-	-	-	-	125,000
Project Return (A.O.)	125,000	-	-	-	-	125,000
Tivoli Foundation	1,000,000	1,000,000	1,000,000	1,000,000	-	4,000,000
Tivoli Theatre and Performing Arts Center (A.O.)	1,000,000	1,000,000	1,000,000	1,000,000	-	4,000,000
United Way of Greater Chattanooga	200,000	-	-	-	-	200,000
Quality Matters Capital Fund (A.O.)	200,000	-	-	-	-	200,000
Young Women's Leadership Academy Foundation	100,000	-	-	-	-	100,000
Montessori Elementary at Highland Park PreK Program (A.O.)	100,000	-	-	-	-	100,000
Fire Department	735,000	3,000,000	500,000	500,000	500,000	5,235,000
Fire Department	735,000	3,000,000	500,000	500,000	500,000	5,235,000
Fire Training Center Upgrade Planning and Design	150,000	2,500,000	-	-	-	2,650,000
Station 15 Replacement (addition)	500,000	-	-	-	-	500,000
Station Capital Maintenance and Repair	85,000	500,000	500,000	500,000	500,000	2,085,000
Police Department	3,425,000	8,420,000	5,420,000	5,420,000	420,000	23,105,000
Chattanooga Police Department	3,425,000	8,420,000	5,420,000	5,420,000	420,000	23,105,000
CPD Equipment and RMS	500,000	-	-	-	-	500,000
Law Enforcement Training Center	2,200,000	8,000,000	5,000,000	5,000,000	-	20,200,000
Police Drones	150,000	-	-	-	-	150,000
Police Laptops	300,000	300,000	300,000	300,000	300,000	1,500,000
RTIC	275,000	120,000	120,000	120,000	120,000	755,000
Public Works	29,707,789	39,456,510	39,075,000	31,825,000	21,825,000	161,889,299

City of Chattanooga
FY22-26 Capital Budget Summary by Project

Department	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	5 Year Total
Public Works	29,707,789	39,456,510	39,075,000	31,825,000	21,825,000	161,889,299
3rd / 4th Street	-	1,700,000	-	-	-	1,700,000
Alton Park Connector	250,000	2,250,000	-	-	-	2,500,000
Bike Chattanooga	200,000	-	-	-	-	200,000
Bridge Maintenance - Standifer Gap	1,300,000	-	-	-	-	1,300,000
Bridge Management & Maintenance - Multiple Locations	726,548	1,000,000	1,000,000	1,000,000	1,000,000	4,726,548
City Buildings & Community Centers Major Maintenance	1,675,000	1,500,000	1,500,000	1,500,000	1,500,000	7,675,000
City Yard Improvements	100,000	-	-	-	-	100,000
Complete Streets on 26th St. Phase 2	-	700,000	-	-	-	700,000
Davidson Road	350,000	-	-	-	-	350,000
Driving for Resiliency: Fleet Fuel Diversification	1,384,493	-	-	-	-	1,384,493
Emergency Preparedness Plan	250,000	50,000	50,000	50,000	50,000	450,000
Equitable EV Infrastructure	100,000	-	-	-	-	100,000
Fleet Capital Infusion	450,000	1,100,000	1,100,000	1,100,000	1,100,000	4,850,000
Fleet Program Purchases	4,500,000	5,000,000	5,000,000	5,000,000	5,000,000	24,500,000
Goodwin Road Segment 4 / Hamilton Pl Blvd.	800,000	4,000,000	4,000,000	-	-	8,800,000
Hamill Rd. Rail Road Interconnect	6,000	-	-	-	-	6,000
Hwy 58 Bicycle and Pedestrian Facilities Phase 2	-	-	2,100,000	-	-	2,100,000
K18155 Parks Mgmt Cap - Parks Mgmt Capital - Walnut Plaza/Holmberg Bridge/Ed Johnson	(27,305)	-	-	-	-	(27,305)
Lake Resort Drive	800,000	-	-	-	-	800,000
Long Street TDOT Repair Project	-	250,000	-	-	-	250,000
Lupton City	475,000	-	-	-	-	475,000
Midtown Pathway	1,000,000	1,000,000	1,200,000	-	-	3,200,000
North-South Multimodal Connectivity Corridor	1,000,000	-	-	-	-	1,000,000
P20219 Trans St Const - Shepherd Road Enhancement (HWY 153 - Airport)	(100,000)	-	-	-	-	(100,000)
PCI Database Update	-	50,000	50,000	50,000	50,000	200,000
Plan of Services Obligations	500,000	5,300,000	-	-	-	5,800,000
Power to Protect: A Resilient Public Safety Microgrid Project, in Partnership with EP	750,000	-	-	-	-	750,000
PW Cap - Environ Remediation Butcher Blk	350,000	25,000	25,000	25,000	25,000	450,000
Retaining Wall Management and Maintenance	50,000	200,000	200,000	200,000	200,000	850,000
Riverfront Capital Projects	500,000	-	-	-	-	500,000
Roadway Slope Failure	100,000	500,000	500,000	500,000	500,000	2,100,000
S. Chickamauga Creek Greenway Rail Road Construction Agreement	138,053	-	-	-	-	138,053
Shallowford Road, Airport to Jersey Pike	-	2,600,000	10,000,000	10,000,000	-	22,600,000
Sidewalks	1,800,000	1,731,510	1,950,000	2,000,000	2,000,000	9,481,510
Street Improvements (paving)	8,305,000	8,800,000	8,800,000	8,800,000	8,800,000	43,505,000
Thermoplastic	-	400,000	400,000	400,000	400,000	1,600,000
TIP Paving	1,750,000	1,200,000	1,200,000	1,200,000	1,200,000	6,550,000
Transit Stop Accessibility (Section 5310)	225,000	-	-	-	-	225,000
Walnut Street Bridge Detour	-	100,000	-	-	-	100,000
Community Development	2,050,000	1,000,000	1,000,000	1,000,000	1,000,000	6,050,000
Community Center Improvements	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Homelessness Infrastructure and Resources	50,000	-	-	-	-	50,000
Economic Development	1,360,000	1,000,000	1,000,000	-	-	3,360,000
Economic Development	1,360,000	1,000,000	1,000,000	-	-	3,360,000
Brownfield Grant Match	100,000	-	-	-	-	100,000
Health, Education and Housing Facilities Board (Affordable Housing Fund) (A.O.)	1,000,000	1,000,000	1,000,000	-	-	3,000,000
Public Art Percent for Art Funds	260,000	-	-	-	-	260,000
Parks and Outdoors	3,236,250	3,680,000	3,630,000	2,800,000	2,650,000	15,996,250
Parks and Outdoors	3,236,250	3,680,000	3,630,000	2,800,000	2,650,000	15,996,250
Golf Course Maintenance Equipment Replacement	100,000	250,000	250,000	250,000	250,000	1,100,000

City of Chattanooga
FY22-26 Capital Budget Summary by Project

Department	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	5 Year Total
Golf Course Renovations and Maintenance	100,000	1,680,000	1,630,000	1,600,000	1,450,000	6,460,000
Greenway Farm Conference Center	150,000	-	-	-	-	150,000
L30118 Parks Cap - Jenkins Rd - Hennen Property	(3,750)	-	-	-	-	(3,750)
L30120 Parks Cap - Ross' Landing Marina	(75,000)	-	-	-	-	(75,000)
Lynnbrook Park	750,000	-	-	-	-	750,000
Parks ADA Repairs	150,000	300,000	300,000	300,000	300,000	1,350,000
Parks Planning, Design, Implementation	100,000	200,000	200,000	200,000	200,000	900,000
Parks, Playgrounds, Field Maintenance	1,000,000	300,000	300,000	300,000	300,000	2,200,000
Softball Facility Improvements	800,000	800,000	800,000	-	-	2,400,000
St Elmo Playground Replacement & Drainage improvements	40,000	-	-	-	-	40,000
Sterchi Farm Park	75,000	-	-	-	-	75,000
Trail Branding Implementation	50,000	150,000	150,000	150,000	150,000	650,000
City Planning	703,750	2,000,000	2,000,000	2,000,000	2,000,000	8,703,750
City Planning	703,750	2,000,000	2,000,000	2,000,000	2,000,000	8,703,750
Neighborhood Reinvestment Fund (NRF)	703,750	2,000,000	2,000,000	2,000,000	2,000,000	8,703,750
Early Learning	325,000	150,000	150,000	150,000	150,000	925,000
Early Learning	325,000	150,000	150,000	150,000	150,000	925,000
Head Start Capital Improvements	325,000	150,000	150,000	150,000	150,000	925,000
East Chattanooga Rising	3,550,000	-	-	-	-	3,550,000
East Chattanooga Rising	3,550,000	-	-	-	-	3,550,000
East Chattanooga Rising District Infrastructure	2,050,000	-	-	-	-	2,050,000
East Chattanooga Rising Planning & Design	100,000	-	-	-	-	100,000
Hardy Street Extension	1,400,000	-	-	-	-	1,400,000
Enterprise	121,600,000	72,940,000	83,425,000	75,135,000	78,190,000	431,290,000
Water Quality	6,600,000	8,340,000	9,225,000	3,435,000	3,190,000	30,790,000
Public Works - Water Quality	6,600,000	8,340,000	9,225,000	3,435,000	3,190,000	30,790,000
Automated Flood Warning System	350,000	350,000	350,000	350,000	350,000	1,750,000
Brainerd & South Howell	-	-	100,000	100,000	100,000	300,000
Central Avenue Ext Separation Project	-	-	1,540,000	-	-	1,540,000
Central Avenue Ext Separation Project (Central Ave/MLK)	-	2,000,000	200,000	-	-	2,200,000
Central Avenue Ext Separation Project (Lincoln Park System-Phase II)	-	2,000,000	2,000,000	-	-	4,000,000
Dartmouth/Five Points Watershed SIP	1,950,000	-	2,000,000	-	-	3,950,000
Davidson Road	-	-	750,000	-	-	750,000
Elder Mountain Road	-	890,000	-	-	-	890,000
Flood Control Pump Station Upgrades	250,000	-	-	-	-	250,000
Floodplain Modeling	-	200,000	250,000	250,000	250,000	950,000
Glass Street Area / Taylor St, Dodson Ave, Crutchfield St	1,000,000	-	-	-	-	1,000,000
Green Infrastructure SOV Bank	-	250,000	100,000	100,000	100,000	550,000
Heavy Equipment	650,000	525,000	485,000	535,000	590,000	2,785,000
Heritage Park Water Quality	200,000	-	-	-	-	200,000
On-Call Landscape Design	100,000	-	200,000	-	200,000	500,000
Stream Buffer Conservation	250,000	250,000	250,000	500,000	500,000	1,750,000
Stream Restoration/Various Sites	250,000	250,000	250,000	500,000	500,000	1,750,000
TN River Bank Stabilization Project	-	875,000	-	-	-	875,000
USACE/FEMA Floodplain Culvert Replacement Projects	100,000	250,000	250,000	100,000	100,000	800,000
Water Quality TMDL & Land Management	1,500,000	500,000	500,000	1,000,000	500,000	4,000,000
Interceptor Sewer System	115,000,000	64,600,000	74,200,000	71,700,000	75,000,000	400,500,000
PW-ISS	115,000,000	64,600,000	74,200,000	71,700,000	75,000,000	400,500,000
23rd St PS Improvements	4,000,000	-	-	-	-	4,000,000
Citico Creek Sub-basin Combined Sewer Separation	3,000,000	-	-	-	-	3,000,000
Citico Force Main Replacement	5,000,000	-	-	-	-	5,000,000

City of Chattanooga
FY22-26 Capital Budget Summary by Project

Department	Proposed FY22	Proposed FY23	Proposed FY24	Proposed FY25	Proposed FY26	5 Year Total
Citico Pump Station Improvements	2,000,000	-	-	-	-	2,000,000
Collection System Equipment Purchase	550,000	-	-	-	-	550,000
Contingency - Plans and Studies	4,000,000	200,000	200,000	200,000	500,000	5,100,000
Contingency - Plans and Studies (SCADA Master Plan - Phase 1)	214,600	-	-	-	-	214,600
Contingency MBWWTP Improvements	-	2,500,000	3,000,000	3,000,000	3,000,000	11,500,000
CSOTF Equipment Replacement Program	1,500,000	-	-	-	-	1,500,000
E212 SSO Abatement Program- Red Bank (SPOI Ph. 4A)	10,000,000	-	-	-	-	10,000,000
E212 SSO Abatement Program - East Ridge (WWS Ph. 5 - East Brainerd)	10,000,000	-	-	-	-	10,000,000
E212 SSO Abatement Program - Lee Hwy (WWS Ph. 7 - Lee Highway)	10,000,000	-	-	-	-	10,000,000
Focused SSES and Rehab - Phase II	8,000,000	8,000,000	8,000,000	8,500,000	8,500,000	41,000,000
Friars Branch Pump Station Grinders	600,000	-	-	-	-	600,000
Implementation of CD Green Infra Projects in the CSS	500,000	500,000	-	-	-	1,000,000
ISS Capacity Improvements	-	-	2,000,000	2,000,000	-	4,000,000
MBWWTP Laboratory Equipment	250,000	-	-	-	-	250,000
MBWWTP Oxygen Plant Replacement	-	11,000,000	11,000,000	-	-	22,000,000
MBWWTP Oxygen Plant Upgrades	1,750,000	-	-	-	-	1,750,000
MBWWTP Solids Process Optimization Implementation - Phase 2 (Thickener Upgrade)	500,000	-	-	-	-	500,000
MBWWTP Solids Process Optimization Implementation - Phase 4 (A-D) (Digester Upgrades - THP)	20,000,000	20,000,000	20,000,000	20,500,000	18,000,000	98,500,000
MBWWTP Warehouse Improvements	6,250,000	-	-	-	-	6,250,000
MBWWTP Water Use and Re-use Implementation	1,500,000	-	-	-	-	1,500,000
MBWWTP Wet Weather Treatment Upgrade	-	-	20,000,000	35,000,000	45,000,000	100,000,000
Mountain Creek PS Improvements	450,000	-	-	-	-	450,000
Program Management For Consent Decree Implementation	3,485,400	2,500,000	2,500,000	2,500,000	-	10,985,400
Pump Station Generator 2	750,000	-	-	-	-	750,000
Pump Station Generator 3	-	750,000	-	-	-	750,000
Pump Station Improvements	2,000,000	-	-	-	-	2,000,000
Pump Station Improvements (Big Ridge PS 5 & 12)	1,500,000	-	-	-	-	1,500,000
Pump Station Improvements (IPS Screen Bypass Project)	1,500,000	-	-	-	-	1,500,000
Purchase New Centrifuge	400,000	-	-	-	-	400,000
South Chic PS Improvements	1,000,000	11,000,000	4,000,000	-	-	16,000,000
Tiftonia PS#3 Safety Upgrade	1,450,000	550,000	-	-	-	2,000,000
Vehicle Purchase	150,000	-	-	-	-	150,000
Wet Weather Response Team	100,000	-	-	-	-	100,000
Wet Weather Storage - Phase 6 - Hixson PS #1	10,000,000	-	-	-	-	10,000,000
Winterview Pump Station and Basin Improvements	500,000	1,500,000	-	-	-	2,000,000
Total All Funds	178,758,487	136,466,254	139,659,359	121,529,793	108,339,661	254,388,554

RESOLUTION NO. _____

A RESOLUTION EXPRESSING THE INTENT OF THE CITY OF CHATTANOOGA TO ISSUE BONDS IN THE AGGREGATE AMOUNT NOT TO EXCEED FIVE MILLION FIVE HUNDRED THOUSAND DOLLARS (\$5,500,000) FOR THE PURPOSE OF PAYING ALL OR A PORTION OF THE COSTS OF THE FOLLOWING: ALTON PARK CONNECTOR, BRIDGE MAINTENANCE - STANDIFER GAP, COMMUNITY CENTER IMPROVEMENTS, FIRE TRAINING CENTER UPGRADE PLANNING AND DESIGN, GOODWIN ROAD SEGMENT 4 / HAMILTON PL BLVD., GREENWAY FARM CONFERENCE CENTER, LAW ENFORCEMENT TRAINING CENTER, LYNNBROOK PARK, ROADWAY SLOPE FAILURE, STATION 15 REPLACEMENT (ADDITION), TRAFFIC SIGNAL INFRASTRUCTURE MAINTENANCE, TRANSIT STOP ACCESSIBILITY (SECTION 5310)

WHEREAS, Sections 9-21-101 to 9-21-1017, both inclusive, Tennessee Code Annotated, authorize municipalities in the State of Tennessee to issue bonds for public works projects; and

WHEREAS, Section 9-21-205 of said Code provides that before bonds may be issued the governing body of the municipality shall adopt a resolution known as the "INITIAL RESOLUTION" determining to issue such bonds:

NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That pursuant to the provisions of Tennessee Code Annotated, referred to in the preamble hereof, there be issued and sold Bonds in the aggregate amount not to exceed Five Million Five Hundred Thousand Dollars (\$5,500,000) of the City of Chattanooga, Tennessee for the purpose of paying all or a portion of the costs of Alton Park Connector, Bridge Maintenance - Standifer Gap, Community Center Improvements, Fire Training Center Upgrade Planning and Design, Goodwin Road Segment 4 / Hamilton Pl Blvd., Greenway Farm Conference Center, Law Enforcement Training Center, Lynnbrook Park, Roadway Slope Failure, Station 15 Replacement (addition), Traffic Signal Infrastructure Maintenance, and Transit Stop

Accessibility (Section 5310). Said bonds shall bear interest at such rate or rates not to exceed the rate or rates prescribed by law payable semiannually and shall be payable exclusively from taxes and shall be issued at the time or times and bear date or dates and mature at such times as may hereafter be determined by resolution.

BE IT FURTHER RESOLVED, that this resolution also contemplates and authorizes the use of proceeds of any bonds hereafter issued by the City for the purpose described herein to be used to reimburse the City for any costs incurred on or after (a date sixty (60) days prior to adoption of this resolution) and, in addition, de minimis amounts incurred before that date and amounts not exceeding twenty percent percent (20%) of the adjusted issue price of the bonds which are expended for preliminary expenditures, within the meaning of Treasury Regulation Section 1.150-2, all of which costs are incurred or to be incurred with respect to projects referred to in this resolution.

ADOPTED: _____, 2021