RESOLUTION NO. 30401

A RESOLUTION ADOPTING A FIVE-YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2021-2025, 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 2021-2025 for the City of Chattanooga, subject to future revisions; a copy of which is attached hereto and made a part hereof by reference.

ADOPTED: June 23, 2020

/mem



FY21-25 Capital Budget Summary by Department

FY21-25 New Capital and Clean Up (Combined)

Department	Proposed FY2021	Proposed FY2022	Proposed FY2023	Proposed FY2024	Proposed FY2025	5 Year Total
General Governmental						5 1001 1000
Economic and Community Development	3,348,853	6,550,000	2,000,000	2,000,000	2,000,000	15,898,853
Fire Department	2,450,000	2,950,000	-	-	-	5,400,000
Police Department	2,851,600	3,966,696	4,000,000	2,500,000	2,500,000	15,818,296
Public Works	10,410,649	5,630,000	4,230,000	5,770,000	4,100,000	30,140,649
Transportation	11,305,385	32,196,100	13,531,510	27,904,661	25,995,127	110,932,783
Youth & Family Development	2,019,900	-	-	-	-	2,019,900
General Government	7,574,313	3,399,970	2,676,676	1,588,668	1,599,793	16,839,420
East Chattanooga Rising	450,000	3,550,000	-	-	-	4,000,000
General Governmental Total	40,410,700	54,692,766	26,438,186	39,763,329	36,194,920	197,499,901
Enterprise						
Water Quality	6,621,941	2,900,000	1,125,000	1,385,000	670,000	12,701,941
Solid Waste	209,000	-	-	-	-	209,000
TVRCS	800,000	-	-	-	-	800,000
Interceptor Sewer Fund	84,987,500	97,600,000	62,350,000	66,600,000	61,300,000	372,837,500
Enterprise Total	92,618,441	100,500,000	63,475,000	67,985,000	61,970,000	386,548,441
Total All Funds	133,029,141	155,192,766	89,913,186	107,748,329	98,164,920	584,048,342

FY21-25 Capital Budget Summary by Department

FY21-25 New Capital

Department	Proposed FY2021	Proposed FY2022 P	roposed FY2023	Proposed FY2024 P	Proposed FY2025	5 Year Total
General Governmental						
Economic and Community Development	3,332,000	6,550,000	2,000,000	2,000,000	2,000,000	15,882,000
Fire Department	2,450,000	2,950,000	-	-	-	5,400,000
Police Department	2,851,600	3,966,696	4,000,000	2,500,000	2,500,000	15,818,296
Public Works	12,290,294	5,630,000	4,230,000	5,770,000	4,100,000	32,020,294
Transportation	31,715,385	32,196,100	13,531,510	27,904,661	25,995,127	131,342,783
YFD Recreation	2,025,000	-	-	-	-	2,025,000
General Government/CARTA	7,546,166	3,399,970	2,676,676	1,588,668	1,599,793	16,811,273
East Chattanooga Rising	450,000	3,550,000	-	-	-	4,000,000
General Governmental Total	62,660,445	58,242,766	26,438,186	39,763,329	36,194,920	223,299,646
Enterprise						
Water Quality	6,636,941	2,900,000	1,125,000	1,385,000	670,000	12,716,941
Solid Waste	209,000	-	-	-	-	209,000
TVRCS	800,000	-	-	-	-	800,000
Interceptor Sewer System	86,450,000	97,600,000	62,350,000	66,600,000	61,300,000	374,300,000
Enterprise Total	94,095,941	100,500,000	63,475,000	67,985,000	61,970,000	388,025,941
Total All Funds	156,756,386	158,742,766	89,913,186	107,748,329	98,164,920	611,325,587
TOTAL ALL LANGS	130,730,300	130,742,700	03,313,100	107,740,323	30,104,320	011,323,307

FY21-25 Capital Budget Summary by Department

FY21-25 Cleanup

Parada and	a lawaaa	David Sysoss	Daniel Syapaa	D	4. D	E Van a Tatal
Department General Governmental	Proposed FY2021	Proposed FY2U22	Proposed FY2023	Proposed FY2U2	4 Proposed FY2025	5 Year Total
Economic and Community Development	16,853	-	-	-	-	16,853
Fire Department	-	-	-	-	-	-
Police Department	-	-	-	-	-	-
Public Works	(1,879,645)	-	-	-	-	(1,879,645)
Transportation	(20,410,000)	-	-	-	-	(20,410,000)
Youth & Family Development	(5,100)	-	-	-	-	(5,100)
General Government	28,147	-	-	-	-	28,147
General Governmental Total	(22,249,745)	-	-	-	-	(22,249,745)
Enterprise						
Water Quality	(15,000)	-	-	-	-	(15,000)
Solid Waste		-	-	-	-	-
TVRCS	-	-	-	-	-	-
Interceptor Sewer Fund	(1,462,500)	-	-	-	-	(1,462,500)
Enterprise Total	(1,477,500)					(1,477,500)
						-
Total All Funds	(23,727,245)	-	-	-	-	(23,727,245)



FY21-25 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

I ne initials A.O. and A.S.F. as appear in this section shall have the same meaning a				Dunnand Sysoos	Dunnand Evene
Department	Proposed FY2021	Proposed FY2022	Proposed FY2023	Proposed FY2024	Proposed FY2025
General Governmental	62,660,445	58,242,766	26,438,186	39,763,329	36,194,920
General Government/CARTA	7,546,166	3,399,970	2,676,676	1,588,668	1,599,793
Agency	1,550,000	1,250,000	1,250,000	1,250,000	1,250,000
Chattanooga Zoo: African Expansion (A.O.)	500,000	250,000	250,000	250,000	250,000
Tivoli Foundation Appropriation (A.O.)	500,000	1,000,000	1,000,000	1,000,000	1,000,000
Ignite Discovery Capital Campaign (Creative Discovery Museum) (A.O.)	100,000	-	-	-	-
Quality Matters Capital Fund (United Way) (A.O.)	200,000	-	-	-	-
Erlanger Children's Hospital (A.O.)	250,000	-	-	-	-
Chattanooga Public Library	767,007	999,460	415,932	-	-
Library ADA Accessibility Improvements	288,000	999,460	415,932	-	-
Library Children's Area Roof Replacement	180,000	-	-	-	-
Security Mandated Network Switch Replacement	299,007	-	-	-	-
Department of Information Technology	725,493	400,000	-	-	-
City Network Rebuild	350,000	200,000	-	-	-
Citywide Security Cameras	155,493	200,000	-	-	-
Business Continuity Assessment & Plan	220,000	-	-	-	-
Finance and Administration	3,386,585	-	-	-	-
Cloud Software as a Service (SaaS) ERP	2,711,513	-	-	-	-
Property Tax System	675,072	-	-	_	-
Transportation	-	-	250,000	_	-
Long Street TDOT Repair Project	-	-	250,000	_	-
Human Resources	50,000	_	-	_	_
Lactation Room Compliance	50,000	_	_	_	_
Chattanooga Area Regional Transportation Authority	1,067,081	750,510	760,744	338,668	349,793
CARTA Technology Projects (A.O.)	18,965	28,611	31,500	34,500	37,500
CARTA Facilities Projects (A.O.)	298,116	46,899	49,244	54,168	62,293
CARTA Vehicles & Equipment (A.O.)	750,000	675,000	680,000	250,000	250,000
Economic and Community Development	3,332,000	6,550,000	2,000,000	2,000,000	2,000,000
Economic and Community Development	3,332,000	6,550,000	2,000,000	2,000,000	2,000,000
Chattown Skate Park	3,332,000	1,800,000	2,000,000	2,000,000	2,000,000
Lynnbrook Park	500,000	500,000			
Environment Protection Agency (EPA) Brownfield Cleanup Grant Cost Share	600,000	300,000			
Neighborhood Reinvestment Fund (NRF)	47,000	2,000,000	2,000,000	2,000,000	2,000,000
Public Art in Capital	260,000	2,000,000	2,000,000	2,000,000	2,000,000
·		-	-	-	-
Lupton City	200,000	2 250 000	-	-	-
Alton Park Connector	500,000	2,250,000	-	-	-
Public Art Artists' Work Program	150,000	-	-	-	-
McKamey - Facility Repairs and Upgrades (A.O.)	75,000	-	-	-	-
Health, Education and Housing Facilities Board (Affordable Housing Fund) (A.O.)	1,000,000	-	-	-	-
Fire Department	2,450,000	2,950,000	-	-	-
Fire Department	2,450,000	2,950,000	-	-	-
Station 15 Replacement	2,050,000	<u>-</u>	-	-	-
Fire Training Center Upgrade Planning and Design	150,000	2,500,000	-	-	-
Station Capital Maintenance	250,000	-	-	-	-
Water Rescue Boat Program	-	450,000			
Police Department	2,851,600	3,966,696	4,000,000	2,500,000	2,500,000
Police Department	2,851,600	3,966,696	4,000,000	2,500,000	2,500,000
Police Service Center Roof Replacements	348,000	-	-	-	-
RTIC	83,600	83,600	-	-	-

FY21-25 Capital Budget Summary by Project

Department	Proposed FY2021	Proposed FY2022	Proposed FY2023	Proposed FY2024	Proposed FY2025
Mark43 RMS Software	-	633,096			
Police Annex Renovation Phase II-III	120,000	250,000	-	-	-
Law Enforcement Training Center	1,000,000	3,000,000	4,000,000	2,500,000	2,500,000
POWER to PROTECT: A Resilent Public Safety Microgrid Project, In Partnership with EPB	1,300,000	-	-	-	-
Public Works	12,290,294	5,630,000	4,230,000	5,770,000	4,100,000
Public Works	12,290,294	5,630,000	4,230,000	5,770,000	4,100,000
City Buildings & YFD Centers Major Maintenance	1,700,000	1,000,000	1,000,000	1,000,000	1,000,000
City Hall Boiler Replacement	70,000	-	-	-	-
City Yard Improvements	50,000	-	-	-	-
Fleet Capital Infusion	587,558	-	-	-	-
Fleet Program Purchases	5,000,000	-	-	-	-
Golf Course Maintenance Equipment Replacement	200,000	200,000	250,000	250,000	250,000
Greenway Farm Conference Center Replacement	550,000	-	-	-	-
Increased Curbside Recycling	454,000	-	-	-	-
Parks ADA Repairs	200,000	300,000	300,000	300,000	300,000
Parks, Playgrounds, Field Maintenance	300,000	150,000	150,000	150,000	150,000
Plan of Services Obligations	150,000	-	-	-	-
Walnut Street Bridge	-	1,500,000	200,000	1,500,000	
Walnut Plaza/Holmberg Bridge/Ed Johnson Site Prep	290,095				
Field Lighting	450,000	750,000	650,000	920,000	900,000
Garbage Truck Turn Around	-	50,000	50,000	50,000	50,000
Golf Course Renovations and Maintenance	100,000	1,680,000	1,630,000	1,600,000	1,450,000
Site Improvement Requirements for YFD Centers	600,000	-	-	-	-
1st Street Steps	379,599	-	-	-	-
Outdoor Chattanooga Office	95,000	-	-	-	-
Parks Cap - TN Riverpark-CB Robinson Bridge	37,990	-	-	_	-
YFD/Head Start Building	100,000	-	-	_	_
Brainerd Golf Course - FEMA	5,000	-	-	_	_
Lakeside Ballfields - FEMA	5,901	-	-	_	_
Batter's Place Tennis Courts - FEMA	50,000	_	_	_	_
Brown Acres Golf Course - FEMA	55,000	_	_	_	_
Chattanooga Heritage House - FEMA	142,000	_	_	_	_
Summit of Softball Complex - FEMA	718,151	_	_	_	_
Transportation	31,715,385	32,196,100	13,531,510	27,904,661	25,995,127
Transportation	31,715,385	32,196,100	13,531,510	27,904,661	25,995,127
3rd / 4th Street (REQ)	8,500,000	,,			
Bridge Maintenance - Multiple Locations (P20402) Trans Bridge - Repairs to City Owned	2,200,000				
Bridges - Standifer Gap (REQ)	100,000	500,000	_	_	_
Bridge Management & Maintenance - Multiple Locations (Local Funds Capital Projects -	100,000	300,000			
Not tied to TIP)	400,000	1,000,000	1,000,000	1,000,000	1,000,000
Central Avenue (REQ)	2,000,000	10,500,000	-	-	1,000,000
CMAQ 2 Protected Bike Lanes	306,748	10,500,000	_	_	_
Elder Mountain Road	937,926	_	_	_	_
Goodwin Road Segment 4 / Hamilton Pl Blvd. (REQ)	-	_	800,000	4,000,000	4,000,000
Hwy 58 Bicycle and Pedestrian Facilities Phase 2 (REQ)	100,000	_	-	2,100,000	-,000,000
McCallie Avenue Bridge Northwestern Abutment Study + Future Repair	-	2,000,000	_	2,100,000	_
Patten Parkway	350,000	2,000,000	-	-	-
Pavement Preventative Maintenance	-	250,000	250,000	250,000	250.000
PCI Database Update		50,000	50,000	50,000	50,000
·	750,000	500,000	500,000	500,000	500,000
Roadway Slope Failure (P20205)	/50,000	500,000	500,000	500,000	500,000

FY21-25 Capital Budget Summary by Project

Department	Proposed FY2021	Proposed FY2022	Proposed FY2023	Proposed FY2024	Proposed FY2025
Sidewalks (P20306)	400,000	1,574,100	1,731,510	1,904,661	2,095,12
Street Improvements (paving) (P20201)	3,953,024	5,000,000	5,000,000	5,000,000	5,000,00
TIP Paving CHATT3R1720 (P20214)	1,200,000	1,200,000	1,200,000	1,200,000	1,200,00
Trans Stsc Sdwk - Riverwalk Extension (US 27 - Mocc Bend IC) (P20309) Man/Hamm					
Streetscape Project	2,023,096	-	-	-	-
Transit Signal Prioritization	3,064,000	5,250,000	-	-	-
8th Street and Broad Street Streetscape	1,600,000	-	-	-	-
Chattanooga Traffic Signals and Communications Upgrade - Amnicola Hwy.	1,200,000	-	-	-	-
Citywide Intersection Improvements	300,000	500,000	500,000	500,000	500,00
Thermoplastic	-	400,000	400,000	400,000	400,00
Traffic Signal Infrastructure Maintenance	250,000	1,000,000	1,000,000	1,000,000	1,000,00
Transit Stop Accessibility (Section 5310)	375,000	-	-	-	-
Walnut Street Bridge/Riverwalk Detour	· <u>-</u>	50,000			
Midtown Pathway	400,000	2,022,000	-	-	-
South Chickamauga Creek Greenway - Caine Lane	310,234	, , , , , , , , , , , , , , , , , , , ,			
ADA Bus Stop Connections	75,357	-	-	-	-
Pavement Flood Damage - FEMA	400,000	_	_	_	_
Lake Resort Drive	720,000	_	_	_	_
Pavement and Traffic Infrastructure Debris Damage - FEMA	2,000,000	_	_	_	-
Shallowford Rd, Airport to Jersey Pike	-,,	_	1,100,000	10,000,000	10,000,00
Tennessee Avenue/St. Elmo Avenue Intersection Improvements	_	400,000	-,,	,,	,,
YFD Recreation	2,025,000	-	_	_	_
YFD Recreation	2,025,000	_	_	_	_
OEL Curriculum	150,000	_	_	_	_
Head Start Capital Improvements	400,000	_	_	_	_
YFD East Lake Renovation	725,000	_	_	_	_
YFD Center Improvements	750,000	_	_	_	_
East Chattanooga Rising	450,000	3,550,000	_	_	_
East Chattanooga Rising	450,000	3,550,000	_	_	_
Hardy St. Extension	350,000	850,000	_		_
East Chattanooga Rising Public Infrastructure	100,000	2,700,000	_		_
nterprise	94,095,941	100,500,000	63,475,000	67,985,000	61,970,00
Water Quality	6,636,941	2,900,000	1,125,000	1,385,000	670,00
Water Quality	6,636,941	2,900,000	1,125,000	1,385,000	670,00
Automated Flood Warning System	350,000	150,000	150,000	150,000	150,00
Davidson Road	750,000	750,000	130,000	130,000	130,00
Flood Control Pump Station Upgrades	750,000	250,000	_		
Floodplain Modeling	200,000	-	200,000	250,000	
Heavy Equipment	200,000	650,000	525,000	485,000	420,00
Riverfront Parkway/MLK CSS Separation Project	700,000	030,000	525,000	465,000	420,00
Stream Buffer Conservation	250,000	_	_		100,00
	100,000	100,000	250,000	250,000	100,00
USACE/FEMA Floodplain Culvert Replacement Projects	900,000	100,000	250,000	250,000	-
Dartmouth/Five Points Watershed SIP	900,000	1,000,000	-	250,000	-
Dartmouth/Five Points Watershed SIP	1 500 000		-	-	-
Glass St Area/Taylor St., Dodson Ave, Crutchfield St	1,500,000	1,000,000			
Glass St Area/Taylor St., Dodson Ave, Crutchfield St Granada Dr. System Relocation	350,000	1,000,000	-	-	-
Glass St Area/Taylor St., Dodson Ave, Crutchfield St Granada Dr. System Relocation N Market St, Branch/Renaissance Park	350,000 250,000	1,000,000 - -			-
Glass St Area/Taylor St., Dodson Ave, Crutchfield St Granada Dr. System Relocation N Market St, Branch/Renaissance Park WQ Vehicles	350,000 250,000 150,000	1,000,000 - - -	- - -	- - -	-
Glass St Area/Taylor St., Dodson Ave, Crutchfield St Granada Dr. System Relocation N Market St, Branch/Renaissance Park	350,000 250,000	1,000,000 - - - -	- - -	- - -	- - -

FY21-25 Capital Budget Summary by Project

Department	Proposed FY2021	Proposed FY2022	Proposed FY2023	Proposed FY2024	Proposed FY2025
Summit Landfill Storage Building - FEMA	25,000	-	-	-	
Summit Landfill - FEMA	184,000	-	-	-	
TVRCS	800,000	-	-	-	
TVRCS	800,000	-	-	-	
Tennessee Valley Regional Communications System (TVRCS) - Microwave Radio and					
Multiprotocol Label Switching (MPLS) Replacement and upgrade.	800,000	-	-	-	
Interceptor Sewer System	86,450,000	97,600,000	62,350,000	66,600,000	61,300,0
Interceptor Sewer System	86,450,000	97,600,000	62,350,000	66,600,000	61,300,0
23rd St PS Improvements	1,000,000	3,000,000	-	-	
Contingency - Plans and Studies	200,000	200,000	200,000	200,000	200,0
Contingency MBWWTP Improvements	914,600	4,000,000	2,500,000	3,000,000	3,000,0
CSOTF Equipment Replacement Program	300,000	300,000	300,000	300,000	
Focused SSES and Rehab - Phase II	8,500,000	8,000,000	8,000,000	8,000,000	8,500,0
Implementation of CD Green Infra Projects in the CSS	500,000	500,000	500,000	-	
Implementation of Vulnerability Recommendations	500,000	500,000	-	-	
ISS Capacity Improvements	-	2,000,000	2,000,000	2,000,000	2,000,
Lupton Drive Chronic SSO Elimination Project	1,000,000	-	-	-	
MBWWTP Oxygen Plant Replacement	-	12,000,000			
MBWWTP Solids Process Optimization Implementation - Phase 4 (A-D) (Digester Upgrades)	11,500,000	20,000,000	20,000,000	20,000,000	8,500,0
MBWWTP Warehouse Improvements	-	1,500,000			
MBWWTP Wet Weather Treatment Feasibility Study	500,000		-	-	
Program Management For Consent Decree Implementation	3,485,400	2,100,000	2,100,000	2,100,000	2,100,0
Pump Station Generator 1	750,000		, , , <u>-</u>		, ,
Pump Station Generator 2		750,000			
Pump Station Generator 3	_	,	750,000		
Pump Station Improvements	2,000,000	2,000,000	-	_	2,000,0
Pump Station Improvements (IPS Screen Bypass Project)	1,500,000	_,,,,,,,,,	_	_	_,,,,,
Riverview Park/CGCC Chronic SSO Elimination Project	1,000,000	_	_	_	
South Chic PS Improvements	-	5,000,000	11,000,000		
Tiftonia PS#2 Safety Upgrade	_	2,000,000	12,000,000		
Tiftonia PS#3 Safety Upgrade	2,000,000	-	_	_	
West Tiftonia Sewer Connector Rehabilitation	350,000		_	_	
Wet Weather Storage - Phase 3	10,000,000	_	_	_	
Wet Weather Storage Phase 10 - Ringgold PS	10,000,000			15,000,000	
Wet Weather Storage Phase 8 - Brainerd YFD	_		15,000,000	13,000,000	
Wet Weather Storage Phase 9 - Hixson PS #1			13,000,000	10,000,000	
MBWWTP Oxygen Plant Upgrades	250,000	1,750,000	_	10,000,000	
E212 SSO Abatement Program - East Ridge (WWS Ph. 5 - East Brainerd)	20,000,000	20,000,000	_	_	
MBWWTP Water Use and Re-use Implementation	700,000	20,000,000	-	-	
•		-	-	-	
Citico Creek Sub-basin Combined Sewer Separation	6,000,000	-	-	-	
E2I2 SSO Abatement Program - Red Bank (SPOI Ph. 4A)	5,000,000	2 000 000	-	-	
Winterview Pump Station and Basin Improvements	2 000 000	2,000,000			
CSOTF Improvements - Phase 1	2,000,000	10,000,000	-	-	
E2I2 SSO Abatement Program - Lee Hwy (WWS Ph. 7 - Lee Highway)	5,000,000	10,000,000	-	-	25 222
MBWWTP Wet Weather Treatment Upgrade	4 500 000			6,000,000	35,000,
Citico PS Reliability Improvements All Funds	1,500,000	158,742,766	89,913,186	107,748,329	98,164,9