

# City of Mount Pleasant, Tennessee



## FY2021-31 Capital Improvement Plan - Board Summary

Department	Project Name	Implementation Year	Useful Life	Total Project Capital Cost	Operating Budget Impact (Annualized)	Recurring or One-Time Budget Impact	Notes
<b>IT</b>							
	Battery Backup (UPS)	2022	5 Yrs	\$ 10,000	\$ 5,000	Operating	Power source during outages
	Desktop computer replacement	2022	4 Yrs	\$ 20,000	\$ 10,000	Operating	Replace computers in Admin, Police and Fire
	Fiber Interconnection	2024	25 Yrs	\$ 10,000		One-time	Fiber installation within City Hall and other bldgs
	Desktop computer replacement	2022	4 Yrs	\$ 49,500	\$ 16,500	Operating	Replace computers in DPW, Police, Water and Fire
	Desktop computer replacement	2023	4 Yrs	\$ 31,500	\$ 10,500	Operating	Replace computers in Finance, HR, and Police
	Desktop computer replacement	2024	4 Yrs	\$ 21,000	\$ 10,500	Operating	Replace computers in Admin, IT, DPW and Fire
	<b>SUBTOTAL</b>			<b>\$ 142,000</b>	<b>\$ 52,500</b>		
<b>Finance &amp; Admin</b>							
	Replace windows in City Hall	2022	30 Yrs	\$ 15,000		One-time	Replace windows in City Hall; upgrade clerk windows
	Stormwater Project - Haylong Railroad	2023	30 Yrs	\$ 16,375,520			Estimate of probable cost for stormwater project - Haylong Railroad
	Street Paving	2022	20 Yrs	\$ 1,150,000		Recurring	Third-party paving; half-mile per fiscal year (milling, paving, striping - \$115K/mile)
	Downtown Improvements (Phase II)	2024	30 Yrs	\$ 1,400,000		One-time	Phase II of Downtown Improvement Project
	Courtroom Upgrades	2023	30 Yrs	\$ 32,000		One-time	Replace paneling, sheetrock, replace flooring/ceiling; furnishings (\$3K)
	<b>SUBTOTAL</b>			<b>\$ 18,972,520</b>	<b>\$ -</b>		
<b>Fire</b>							
	SAFER Hiring Grant	2025	3 yr grant	\$ -	\$ 180,000	Recurring	1-3 Yrs - 100% Grant funded (\$540K); 4th yr - 100% City funded
	Safety Equipment	2017	10 Yrs	\$ 65,000	\$ 6,500	Operating	\$6,500 annually in operating budget for equipment replacement
	Extrication Equipment	2022	10 Yrs	\$ 3,500	\$ 3,500	Operating	Tips and cutter blades
	Gas Monitor	2022	5 Yrs	\$ 4,000	\$ 2,000	Operating	Monitoring equipment for hazardous atmospheres
	Fire Hose and Appliances	2022	20 Yrs	\$ 43,000	\$ 8,600	Operating	\$8,600 annually in operating budget for 5 years for 1,000 ft of 3-inch hose and adaptors
	Hydrant Installation Program (FD portion)	2020	Ongoing	\$ 150,000		Recurring	Cost split 50/50 with Water Department; \$15K annually for 10 yr period
	Digital Radio System Upgrade (FD portion)	2023		\$ 150,000		One-Time	Installation of digital communication system - cost share with PD and DPW
	Staff Vehicle	2023	10 Yrs	\$ 48,000		One-Time	10-yr replacement of existing vehicle (2013)
	Ladder Truck Replacement	2025	20 Yrs	\$ 750,000		One-Time	Replace ladder truck
	Staff Vehicle	2024	10 Yrs	\$ 40,000		One-Time	10-yr replacement of existing vehicle (2012)
	SCBA	2027	10 Yrs	\$ 125,000		One-Time	Replace airpacks per NFPA 1582 standards
	Staff Vehicle	2030	10 Yrs	\$ 50,000		One-Time	10-yr replacement of existing codes truck
	Staff Vehicle	2030	10 Yrs	\$ 50,000		One-Time	10-yr replacement of codes truck/fire (#3)
	Engine 1	2032	20 Yrs	\$ 500,000		One-Time	20-yr replacement of fire truck per NFPA
	Replace Cascade System - Engine 1	2032	20 Yrs	\$ 100,000		One-Time	Replace cascade system on Engine 1
	Permit Technician	2025			\$ 65,000	Recurring	Hire codes permit technician
	<b>SUBTOTAL</b>			<b>\$ 2,078,500</b>	<b>\$ 265,600</b>		

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<b>Police</b>							
	Police Office Security Upgrades	2022	25 Yrs	\$ 5,000		One-time	Facility security upgrades as part of accreditation
	Lieutenant/Detective Position	2022			\$ 52,000	Recurring	Hire one Patrol officer and promotion in criminal investigations
	Evidence Clerk (New Position)	2024			\$ 39,000	Recurring	Hire Evidence Clerk to process/manage evidence
	Vehicle Equipment replacement	Ongoing	5 Yrs	\$ 400,000	\$ 40,000	Recurring	Continuing program since 2015-16; current 7 leased vehicles; transition to purchase (\$320K)
	Police Office Enhancements	2022	10 Yrs	\$ 6,500		One-time	Flooring replacement and other related repairs
	Dispatch Division Facilities Upgrade	2022		\$ 5,000		One-time	Facility upgrade within Dispatch Center
	Police Dept Patrol Rifle Replacement	2022		\$ 18,000	\$ 12,000	Operating	
	Basic Crime Scene Response Kits	2022	3 Yrs	\$ 2,500	\$ 2,500	Operating	Purchase crime scene response kits for patrol
	Digital Radio System Upgrade (PD portion)	2023	10 Yrs	\$ 150,000	\$ -	One-time	Installation of digital communication system - cost share with FD and DPW
	<b>SUBTOTAL</b>			<b>\$ 587,000</b>	<b>\$ 145,500</b>		
<b>Parks &amp; Recreation</b>							
	Program Coordinator	2023			\$ 45,000	Recurring	Hire full time Program Coordinator to assist programs
	Parks and Recreation Maintenance	2024			\$ 39,000	Recurring	Hire full time Maintenance Worker for parks/facilities
	Pavillion - Gardenia Park	2025	30 Yrs	\$ 25,000		One-time	Build ADA accessible pavillion at Gardenia Park
	Maintenance Equipment	2022	5 Yrs	\$ 10,000	\$ 5,000	Operating	Purchase maintenance equipment for 45ac of parks
	Basketball Court - Gardenia Park	2024	25 Yrs	\$ 20,000		One-time	Build basketball court at Gardenia Park
	Parking Pads	2024-2031	30 Yrs	\$ 210,000		One-time	Phased parking pad construction (1 lot every 2 yrs)
	Restrooms - Arrow Mines/Hay Long Wall	2025-2027	30 Yrs	\$ 55,000		One-time	Build restrooms at Arrow Mines (2025) and Hay Long Wall (2027)
	Playground equipment - Multiple Parks	2023-2025	20 Yrs	\$ 120,000		One-time	Playgrounds for Gardenia, Hay Long/Wall and Arrowmines (\$40K ea)
	Walking Trail - Hay Long/Wall Park	2030	30 Yrs	\$ 50,000		One-time	Build walking trail around and through Hay Long/Wall Park
	Senior Program	2024			\$ 25,000	Recurring	Provide relevant and accessible senior citizens program in cooperation with county services
	Health & Wellness Program	2023			\$ 5,000	Recurring	Provide High- and Low-impact aerobic exercise programming
	Upgrade Parks & Recreation Vehicle	2025	15 Yrs	\$ 40,000		One-time	Replace existing Parks & Recreation vehicle (2008)
	Replace/Upgrade Lighting at Comm Ctr	2023	30 Yrs	\$ 10,000		One-time	Upgrade/replace community center lighting with LED fixtures
	Replace/Upgrade Comm Ctr Doors	2024	25 Yrs	\$ 8,200		One-time	Replace/upgrade metal exterior doors at Community Center
	Van for Senior Center	2024	10 Yrs	\$ 20,000			
	<b>SUBTOTAL</b>			<b>\$ 568,200</b>	<b>\$ 119,000</b>		
<b>ADA Compliance</b>							
	<b>SUBTOTAL</b>			<b>\$ -</b>	<b>\$ -</b>		
<b>Sanitation &amp; Street</b>							
	Vehicle Replacement	2023	10 Yrs	\$ 32,000		One-time	Replace 2003 Ford Pickup Truck
	Flat Bed Dump Truck	2023	20 Yrs	\$ 70,000		One-time	Replace 1993 3/4 ton truck with Dump Bed Truck
	Vehicle Replacement	2024	10 Yrs	\$ 40,000		One-time	Replace Department Head staff vehicle
	Commercial Lawn Mower	2025	5 Yrs	\$ 48,000		Recurring	Replace two (2) 2020 John Deer Commercial mower (\$12K/mower)
	<b>SUBTOTAL</b>			<b>\$ 190,000</b>	<b>\$ -</b>		

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## FY2021-31 Capital Improvement Plan - Board Summary

Department	Project Name	Implementation Year	Useful Life	Total Project Capital Cost	Operating Budget Impact (Annualized)	Recurring or One-Time Budget Impact	Notes
<b>Gas</b>							
	Gas Line Extension	2022	50 Yrs	\$ 550,000		One-time	Extend high-pressure line from Tile Plant to Mt Pleasant Transfer
	Large Dump Truck	2023	10 Yrs	\$ 80,000	\$ 3,000	One-time	Purchase Dump Truck with min. 6-ton capacity
	Air Compressor	2023	20 Yrs	\$ 30,000		One-time	Replace Compressor equipment including head and air lines
	Backhoe	2025	10 Yrs	\$ 85,000		One-time	Replace Extendahoe 4 wheel drive
	Replace Boring Equipment	2023	20 Yrs	\$ 30,000		One-time	Replace boring equipment including head and high pressure lines
	Vehicle Replacement	2023	10 Years	\$ 112,000		One-time	Replace existing utility trucks
	Vac Truck	2022	10 Years	\$ 400,000		One-time	Replace existing utility trucks
	<b>SUBTOTAL</b>			<b>\$ 1,287,000</b>	<b>\$ 3,000</b>		
<b>Sewer</b>							
	Sewer Connection Replacements	2024	40 Yrs	\$ 1,260,000	\$ -	Recurring	Repair/replace sewer connections to reduce I&I flows city-wide
	Sewer Camera System	2023	15 Yrs	\$ 10,000		One-time	Purchase camera system to identify problems in sewer system
	Sewer Camera Computer	2022	5 Yrs	\$ 10,000	\$ 5,000	Operating	Purchase computer to support camera system
	Vehicle Replacement	2022	10 Years	\$ 112,000		One-time	Replace existing utility trucks
	Manhole Rehab Program	2022	40 Yrs	\$ 1,228,500	\$ -	Recurring	Repair/Replace manholes to reduce Sewer I&I
	Rehab/Replace Sewer Infrastructure	2023	40 Yrs	\$ 2,250,000	\$ -	Recurring	Rehab and Repair/Replace Sewer system
	<b>SUBTOTAL</b>			<b>\$ 4,870,500</b>	<b>\$ 5,000</b>		
<b>Water</b>							
	Spring Rehab Program	2022	50 Yrs	\$ 1,500,000		One-time	Rehab all four springs including fencing
	Test Well	2022	50 Yrs	\$ 35,000		One-time	Drill a test well at Carpenter Springs for additional water source
	Hydrant Installation Program	2020	Ongoing	\$ 150,000		Recurring	Cost split 50/50 with Fire Department; \$15K annually for 10 Year period
	TDOT Utility Relocation 243	2022	50 Yrs	\$ 250,000		One-time	Upgrade 8" water main to 16" water main to improve flow in northern part of City
	Water Booster Station	2023	40 Yrs	\$ 700,000		One-time	Replace and upgrade water booster station by Airport (CPWS feed)
	Extension and Upgrade of Feed Line	2023	50 Yrs	\$ 8,000,000		One-time	Replace and upgrade 16" Feed Line
	Williams/Petty Property	2023	40 Yrs	\$ 700,000		One-time	Potential new water source for City
	Replacement of Raw Water Lines	2024	50 Yrs	\$ 11,000,000		One-time	Replace/upgrade raw water lines from springs to the plant (over 100 years old)
	Line Upgrade on Hwy 166 North	2024	50 Yrs	\$ 400,000		One-time	Replace current 2" main with proper sized water main
	Second Feed to Cherry Glen	2024	50 Yrs	\$ 200,000		One-time	Provide a second water line to this area
	Upgrade Sheep Neck Pump Station	2025	50 Yrs	\$ 50,000		One-time	Upgrade pump station for Sheep Neck; existing at max capacity
	Vehicle Replacement	2025	10 Yrs	\$ 157,500		One-time	Replace existing utility trucks
	New Elevated 1.5MG Water Tank at Cherry Glen Ind Pk	2026	50 Yrs	\$ 4,000,000		One-time	Install new water tank to improve water supply and fire protection for Industrial Park
	<b>SUBTOTAL</b>			<b>\$ 27,142,500</b>	<b>\$ -</b>		
	<b>TOTAL</b>			<b>\$ 55,838,220</b>	<b>\$ 590,600</b>		25-Jan-22
<b>Legend:</b>							
	Recurring programs included in budgets (not including payroll expenditures)						
	Recurring programs requested, not yet in budget						
	Future employee request						
	Already Completed						
	Not Available per TCA and/or City Charter						
	ARPA Need to confirm project eligibility						

# City of Mount Pleasant, Tennessee



## FY2021-31 Capital Improvement Plan - Board Summary

Department	Project Name	Implementation Year	Useful Life	Total Project Capital Cost	Operating Budget Impact (Annualized)	Recurring or One-Time Budget Impact	Notes
<b>FUNDING SOURCES</b>							
	Direct Budget Appropriation (General Fund)						Notes
	Capital Reserves (Savings) - General Fund						
	Capital Reserves (Savings) - Water						
	Capital Reserves (Savings) - Sewer						
	Capital Reserves (Savings) - Gas						
	Long-Term Debt - Taxable (General Obligation)						
	Long-Term Debt - Non-Taxable (General Obligation)						
	Long-Term Debt (Capital Outlay Note)						
	Long-Term Debt (Revenue Bond - Utilities)						
	Short-Term Debt (Capital Outlay Note - Equipment)						
	Traffic Impact Fee						
	Adequate Facilities Tax						
	State Street Aid Fund						
	Water Development Fee						
	Sewer Development Fee						
	American Rescue Plan Act (ARPA)						
	Water/Sewer Operating Fund						
	Gas Operating Fund						
	Stormwater/MS4						
	Hotel/Motel Tax						
	Federal and/or State Grants (including MPO)						
	STBG Fund						
	STP Fund						
	State Funding (LIC, Other)						
	Special Assessment District						
	TIF District						
	Public-Private Partnership (P3)						
	Parkland Dedication						
	Developer Contribution						
	Other Sources (Drug Fund)						
	Other Sources (Assistance to Firefighters Grant)						
	Other Sources (FEMA Hazard Mitigation Grant - 75/25)						
	Other Sources (TAP Grant 80/20)						
	<b>TOTAL - FUNDING SOURCES</b>						
<b>Legend:</b>							
	Not Available per TCA and/or City Charter						
	ARPA - Need to confirm project eligibility						

**DEBT OBLIGATIONS**

**City of Mount Pleasant, Tennessee**



**FY2021-31 Capital Improvement Plan - Board Summary**

Department	Project Name	Implementation Year	Useful Life	Total Project Capital Cost	Operating Budget Impact (Annualized)	Recurring or One-Time Budget Impact	Notes
	<b>General Fund</b>	<b>Last Payment</b>					<b>Notes</b>
	Bond General, Parks, State Street Aid	2050					
	Police Truck	2025					
	Fire Truck Ladder KS State Bank	2022					
	Police Cars Lease One Magnolia 2018	2023					
	Police Cars Lease One Magnolia 2020	2026					
	Fire Rescue Truck - USDA	2035					
	Lease One Magnolia Fire Dept Truck	2023					
	<b>Total - General Fund</b>						
	<b>Water</b>						
	USDA Water Plant Loan	2053					
	Series 2020 GO Bond	2033					
	Mt. Joy Bonds	2031					
	<b>Total - Water</b>						
	<b>Sewer</b>						
	USDA Loan/Grant	2023					
	Due to Gas UST	2024					
	<b>Total - Sewer</b>						
	<b>Sanitation</b>						
	Series 2020 GO Bond Sanitation	2031					
	<b>Total - Sanitation</b>						
	<b>TOTAL - DEBT OBLIGATIONS</b>						

RESOLUTION 2022-15

A RESOLUTION ADOPTING A CAPITAL IMPROVEMENTS PLAN FOR THE CITY OF MOUNT PLEASANT, TENNESSEE

WHEREAS, the City of Mount Pleasant, Tennessee desires to adopt an capital improvements plan for Fiscal Year 2021 through Fiscal Year 2031; and,

WHEREAS, the Capital Improvement Plan will identify capital projects and equipment purchases, provide a planning schedule and identify options for financing the plan; and,

WHEREAS, the Capital Improvement Plan for Fiscal Year 2021 through 2031, prepared by City of Mount Pleasant staff and representatives from the Municipal Technical Advisory Service, is attached hereto as Exhibit A; and,

WHEREAS, adopting the attached capital improvement plan will benefit the City of Mount Pleasant.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY OF MOUNT PLEASANT, TENNESSEE, AS FOLLOWS:

Section 1. That the Board of Commissioners of the City of Mount Pleasant, Tennessee hereby adopts the capital improvements plan for Fiscal Year 2021 through Fiscal Year 2031 which is attached hereto as Exhibit A.

Section 2. If any one or more of the provisions of this Resolution, or any exhibit or attachment thereof, shall be held invalid, illegal, or unenforceable in any respect, by final decree of any court of lawful jurisdiction, such invalidity, illegality, or unenforceability shall not affect any other provision hereof, or of any exhibit or attachment thereto, but this Resolution, and the exhibits and attachments thereof, shall be construed the same as if such invalid, illegal, or unenforceable provision had never been contained herein, or therein, as the case may be.

Section 3. This Resolution shall take effect immediately.

Approved and adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

\_\_\_\_\_  
WILLIAM F. WHITE, JR., MAYOR

ATTEST:

\_\_\_\_\_  
LORETTA GARNER, RECORDER

LEGAL FORM APPROVED:

\_\_\_\_\_  
KORI BLEDSOE JONES, ATTORNEY