

# TOWN OF COLLIERVILLE T E N N E S S E E



FY 2023-2024

Capital Investment Program



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# FY 2024 TOWN OF COLLIERVILLE CIP SUMMARY BY INVESTMENT AREA

INVESTMENT AREA	APPROVED FY 2024	PROJECTED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028
Drainage & Streets	19,473,230	3,335,000	21,135,000	620,000	1,600,000
General Government	6,086,519	9,890,108	1,024,000	-	-
Parks & Recreation	4,347,339	1,125,000	2,125,000	750,000	1,500,000
Public Safety	8,383,500	1,921,460	115,000	2,185,000	8,545,042
Public Services	1,153,000	1,405,000	1,035,000	1,160,000	1,170,000
Public Utilities	889,000	1,815,000	1,962,000	1,650,000	1,650,000
<b>TOTAL CIP</b>	<b>40,332,588</b>	<b>19,491,568</b>	<b>27,396,000</b>	<b>6,365,000</b>	<b>14,465,042</b>
<b>FUNDING SOURCE</b>					
Fire Facility Fee	28,000	-	-	-	42,000
General Fund	19,331,619	13,867,568	2,719,000	3,065,000	9,403,042
Grant - Governor's Award	2,733,000	-	-	-	-
Grant - TDEC	-	-	-	-	750,000
Grant - TDOT	11,310,630	524,000	17,600,000	-	-
Parkland Dedication	50,000	-	-	-	-
Parks Improvement Fund	910,339	925,000	1,325,000	750,000	750,000
Police Privilege Tax	150,000	-	-	-	-
Sanitation	930,000	810,000	955,000	780,000	770,000
Storm Water	800,000	1,550,000	835,000	120,000	1,100,000
W&S Reserves	4,089,000	1,815,000	3,962,000	1,650,000	1,650,000
<b>TOTAL CIP</b>	<b>40,332,588</b>	<b>19,491,568</b>	<b>27,396,000</b>	<b>6,365,000</b>	<b>14,465,042</b>

## FY 2024 TOWN OF COLLIERVILLE LISTING BY PROJECT

Investment Area	Project	2024	2025	2026	2027	2028	TOTAL CIP	
<b>Drainage &amp; Streets</b>	Byhalia Road Signal Coordination (CMAQ)	690,230					690,230	
	Downtown Drainage Phase III	420,000					420,000	
	Downtown Drainage Phase IV	70,000	1,500,000				1,570,000	
	Drainage Ditch Repair (FS #5)	140,000					140,000	
	Neighborhood Traffic Mgmt. Program-Road Safety Improv.	125,000					125,000	
	Quinn Rd & Cannon Ave Sidewalk Improvements	150,000					150,000	
	Sanders Creek Bank Stabilization (Phase 1)	75,000		530,000			605,000	
	Shelby Drive Widening (Sycamore to HWY 72) (MPO)	16,088,000				500,000	16,588,000	
	Signalization of Byhalia Rd & Collierville Rd (MPO)	330,000					330,000	
	Signalization of Winchester & Shea Rd (MPO)	320,000					320,000	
	SR175 Widening (Jasper Park to Shelby Post) (MPO)	500,000			14,000,000		500,000	15,000,000
	Traffic Operations Center	120,000	150,000					270,000
	Various Sidewalk Improvements 2024	250,000						250,000
	Walnut Street Drainage Improvements	95,000						95,000
	Washington Street Parking Lot	100,000						100,000
	ADA Compliant Railroad Crossing			500,000				500,000
	Mast Arms at Main Street and Poplar Avenue			450,000				450,000
	Shelton Road Bridge (MPO)			405,000	6,000,000			6,405,000
	Shelton Road Medians			250,000				250,000
	Sidewalk - North Side of Winchester			30,000	200,000			230,000
	Wynbrooke Subdivision Drainage			50,000	225,000			275,000
	Fletcher Road (281) Curb, Gutter & Sidewalk				100,000			100,000
	South Rowlett Drainage Improvements				80,000			80,000
	Downtown Drainage Phase V					120,000	900,000	1,020,000
	Sanders Creek Detention Facility						200,000	200,000
	<b>General Government</b>	Backup Dispatch Renovations	60,000					60,000
		Boiler Replacement - Police Headquarters	250,000					250,000
	Enterprise Resource Platform (ERP)	4,000,000					4,000,000	
	HVAC Systems - Public Services	275,000					275,000	
	HVAC Systems - Town Hall	335,000					335,000	
	Parking Lot Expansion - Progress Rd. Soccer Complex	180,000					180,000	
	Parking Lot Overlay - Town Hall / Library	165,269					165,269	
	Parking Lot Overlays - Cox Park	254,000	186,000				440,000	
	Parking Lot Overlays - WC Johnson Park	188,250	288,100	105,000			581,350	
	RFID Phase 2 - Automated Materials Handler	165,000					165,000	
	Roof Replacement - Police HQ Flat Roof	214,000					214,000	
	Lateral I Retaining Wall in Johnson Park		260,000				260,000	
	Library Expansion		7,845,008				7,845,008	
	Roof Coating - Progress Road Building "B"		372,000				372,000	
	Roof Replacement - Community Center Gym		189,000				189,000	
	Town-wide Data Closet Build and Refurbish		750,000				750,000	
	Depot - Replace Concrete Platform			70,000			70,000	
	Roof Coating - Progress Road Building "A"			307,000			307,000	
	Roof Replacement - Town Hall			542,000			542,000	
<b>Parks &amp; Recreation</b>	Hinton Park Disc Golf Expansion	50,000	300,000				350,000	
	HW Cox Soccer Complex Synthetic Turf	750,000					750,000	

Investment Area	Project	2024	2025	2026	2027	2028	TOTAL CIP
<b>Parks &amp; Recreation</b>	Johnson Park - Nature Center Boardwalk Replacement	454,000					454,000
	Outdoor Pickleball Courts	130,339					130,339
	Town Square Improvements	80,000					80,000
	Wolf River Greenway Extension (MPO)	150,000	250,000	1,000,000			1,400,000
	Wolf River Pedestrian Bridge & Trails	2,733,000					2,733,000
	Greenbelt System Overlay		250,000	250,000			500,000
	Harrell Theatre Upgrades		200,000				200,000
	Playground Surface Conversion - Various		125,000	125,000			250,000
	Collierville Park System Master Plan			75,000			75,000
	Sand Volleyball Courts			175,000			175,000
	Wolf River Blvd Greenbelt Trail - Phase I			500,000			500,000
	Nonconnah Trail - Greenbelt Connections				250,000		250,000
	WCJ Restroom Building - Football/Soccer				500,000		500,000
	Multi-Purpose Athletic Field - Cricket					1,500,000	1,500,000
	<b>Public Safety</b>	Fire Administration Expansion (2nd Floor)	28,000	575,400			
Fire Station #6		6,947,500					6,947,500
Police Body Worn Cameras		150,000					150,000
Replacement Rescue-Pumper (FS #4)		1,258,000					1,258,000
Replacement Rescue-Pumper (FS #2)			1,346,060				1,346,060
Fire Training Facility				115,000	2,185,000		2,300,000
Fire Station #1 Replacement						7,245,150	7,245,150
Technical Rescue Squad (FS #5)						1,299,892	1,299,892
<b>Public Services</b>	Equipment - Asphalt Roller	69,000					69,000
	Equipment - Auto Leaf Machine	265,000				290,000	555,000
	Equipment - Automated Garbage Truck	440,000	450,000	460,000	470,000	480,000	2,300,000
	Equipment - Backhoe	154,000					154,000
	Equipment - Brush Truck	225,000	235,000	245,000			705,000
	Equipment - Track Excavator		290,000				290,000
	Equipment - Track Skid Steer		70,000				70,000
	Equipment - Transfer Trailer		125,000				125,000
	Equipment - Wheel Loader		185,000				185,000
	Fuel Island Upgrade		50,000				50,000
	Equipment - 1 Ton Dump Truck			80,000			80,000
	Equipment - Rear Loading Garbage Truck			250,000			250,000
	Equipment - 10 CY Garbage Truck				140,000		140,000
	Equipment - Heavy Truck Lift				80,000		80,000
	Equipment - Road Tractor				170,000		170,000
	Parking Lot Expansion at Public Services				300,000		300,000
	Equipment - Bucket Truck					200,000	200,000
	Equipment - Single Axle Dump Truck					200,000	200,000
	<b>Public Utilities</b>	Emergency Generator	135,000	145,000	150,000		
Equipment - Backhoe		154,000		162,000			316,000
Equipment - Tandem Axle Dump Truck (2 each)		400,000					400,000
North Rowlett Water Line		50,000	850,000				900,000
NWWWTP Disinfection Conversion		150,000					150,000
Equipment - Lowboy Trailer			70,000				70,000
Sewer System Improvements			750,000	750,000	750,000	750,000	3,000,000
CIPP Sewer Replacement				300,000	300,000	300,000	900,000
Water Distribution System Improvements				600,000	600,000	600,000	1,800,000
<b>TOTAL CIP</b>		<b>40,332,588</b>	<b>19,491,568</b>	<b>27,396,000</b>	<b>6,365,000</b>	<b>14,465,042</b>	<b>108,050,198</b>





## FY 2024 DRAINAGE & STREETS CIP SUMMARY

> PROJECT NAME	APPROVED FY 2024	PROJECTED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028	TOTAL DRAINAGE & STREETS
Byhalia Road Signal Coordination (CMAQ)	690,230	-	-	-	-	690,230
Downtown Drainage Phase III	420,000	-	-	-	-	420,000
Downtown Drainage Phase IV	70,000	1,500,000	-	-	-	1,570,000
Drainage Ditch Repair (FS #5)	140,000	-	-	-	-	140,000
Neighborhood Traffic Mgmt. Program-Road Safety Improv.	125,000	-	-	-	-	125,000
Quinn Rd & Cannon Ave Sidewalk Improvements	150,000	-	-	-	-	150,000
Sanders Creek Bank Stabilization (Phase 1)	75,000	-	530,000	-	-	605,000
Shelby Drive Widening (Sycamore to HWY 72) (MPO)	16,088,000	-	-	500,000	-	16,588,000
Signalization of Byhalia Rd & Collierville Rd (MPO)	330,000	-	-	-	-	330,000
Signalization of Winchester & Shea Rd (MPO)	320,000	-	-	-	-	320,000
SR175 Widening (Jasper Park to Shelby Post) (MPO)	500,000	-	14,000,000	-	500,000	15,000,000
Traffic Operations Center	120,000	150,000	-	-	-	270,000
Various Sidewalk Improvements 2024	250,000	-	-	-	-	250,000
Walnut Street Drainage Improvements	95,000	-	-	-	-	95,000
Washington Street Parking Lot	100,000	-	-	-	-	100,000
ADA Compliant Railroad Crossing	-	500,000	-	-	-	500,000
Mast Arms at Main Street and Poplar Avenue	-	450,000	-	-	-	450,000
Shelton Road Bridge (MPO)	-	405,000	6,000,000	-	-	6,405,000
Shelton Road Medians	-	250,000	-	-	-	250,000
Sidewalk - North Side of Winchester	-	30,000	200,000	-	-	230,000
Wynbrooke Subdivision Drainage	-	50,000	225,000	-	-	275,000
Fletcher Road (281) Curb, Gutter & Sidewalk	-	-	100,000	-	-	100,000
South Rowlett Drainage Improvements	-	-	80,000	-	-	80,000
Downtown Drainage Phase V	-	-	-	120,000	900,000	1,020,000
Sanders Creek Detention Facility	-	-	-	-	200,000	200,000
<b>TOTAL DRAINAGE &amp; STREETS</b>	<b>19,473,230</b>	<b>3,335,000</b>	<b>21,135,000</b>	<b>620,000</b>	<b>1,600,000</b>	<b>46,163,230</b>
<b>FUNDING SOURCE</b>						
General Fund	4,282,600	1,461,000	1,500,000	500,000	500,000	8,243,600
Grant - TDOT	11,190,630	324,000	16,800,000	-	-	28,314,630
Storm Water	800,000	1,550,000	835,000	120,000	1,100,000	4,405,000
W&S Reserves	3,200,000	-	2,000,000	-	-	5,200,000
<b>TOTAL CIP</b>	<b>19,473,230</b>	<b>3,335,000</b>	<b>21,135,000</b>	<b>620,000</b>	<b>1,600,000</b>	<b>46,163,230</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Byhalia Road Signal Coordination (CMAQ)	<b>PROJECT MANAGER</b> Tim Gwaltney	<b>ACCOUNT NO.</b> 131-43120-939-202301
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**PROJECT DESCRIPTION**  
 This project will consist of the installation of fiber optic cable along Byhalia Road and Shelby Drive to interconnect the traffic signals along this corridor. Also included with this project will be environmental approvals, design drawings, ROW acquisition (if necessary), inspection services and closeout procedures according to TDOT guidelines.

**BACKGROUND/HISTORY**  
 Due to the completion of the high school and new residential/commercial developments along Byhalia Road and Shelby Drive, traffic has increased rapidly. This project will help coordinate signal timing along Byhalia Road to help traffic move more efficiently. This project will be funded with Congestion Mitigation Air Quality Funds. The majority of funding is 100% federal funds which are administered by TDOT, with the exception of the ADA improvement component of the project (\$75,000) which is 80% federal funds. As with TDOT/Federal funding projects, the Town would fund the cost of the project and then submit payment to TDOT for reimbursement of expenditures.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	226,500						226,500
UTILITY RELOCATION							-
CONSTRUCTION		690,230					690,230
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	226,500	690,230	-	-	-	-	916,730
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		15,000					15,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT	226,500	675,230					901,730
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	226,500	690,230	-	-	-	-	916,730

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	5/23	4/24
UTILITY RELOCATION	12/24	6/25
CONSTRUCTION	12/24	6/25
PROCUREMENT PROCESS	9/24	12/24
OTHER -		
<b>TOTAL PROJECT</b>	5/23	6/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Downtown Drainage Phase III	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b> 321-43120-934-202006
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**PROJECT DESCRIPTION**  
 This project will consist of the construction for Phase III. The project will include an open stream design, concrete swale, concrete lined channel and greenbelt trail extension from Sycamore Road to just west of Mills Street.

**BACKGROUND/HISTORY**  
 Phase 1 and Phase 2 of the Downtown Drainage project from Highway 72 to Sycamore Road have been completed. For Phase 3, the design has been completed and all easements have been acquired. An ARAP Permit was not required for this phase of the project.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	150,000						150,000
UTILITY RELOCATION							-
CONSTRUCTION	1,400,000	420,000					1,820,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>1,550,000</b>	<b>420,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,970,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER	1,550,000	420,000					1,970,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>1,550,000</b>	<b>420,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,970,000</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	Complete	Complete
DESIGN/ENGINEERING	Complete	Complete
UTILITY RELOCATION	7/23	12/23
CONSTRUCTION	7/23	12/23
PROCUREMENT PROCESS	5/23	6/23
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/22</b>	<b>12/23</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Downtown Drainage Phase IV	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b> 321-43120-934-202401
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**PROJECT DESCRIPTION**  
 This project will consist of the design and construction for Phase 4 of the Downtown Drainage project that will be from downstream of Mills Street to the drainage pipe from South Rowlett. The project will be an enclosed pipe system with a greenbelt trail extension. This phase of construction will require the crossing of Mills Street. There are several utilities that will need to be relocated due to the shallow depth of them. There will be no ARAP required for this section.

**BACKGROUND/HISTORY**  
 Phase 1 and Phase 2 of Downtown from Highway 72 to Sycamore Road have been completed. Phase 3 was scheduled for construction to begin in FY 2023. The next phase of construction will be crossing under Mills Street. Eventually the downtown drainage will end at South Main Street helping provide relief for businesses on South Main Street.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		70,000					70,000
UTILITY RELOCATION							-
CONSTRUCTION			1,500,000				1,500,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	70,000	1,500,000	-	-	-	1,570,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER		70,000	1,500,000				1,570,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	70,000	1,500,000	-	-	-	1,570,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	2/24	6/24
DESIGN/ENGINEERING	9/23	1/24
UTILITY RELOCATION	9/24	3/25
CONSTRUCTION	9/24	3/25
PROCUREMENT PROCESS	7/24	8/24
OTHER -		
<b>TOTAL PROJECT</b>	9/23	3/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Drainage Ditch Repair (FS#5)	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b> 321-43120-934-202402
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**PROJECT DESCRIPTION**  
This project consists of the installation of drainage pipes and inlet at Fire House #5. With the installation of the pipe, it is anticipated the repair will help reduce the maintenance and safety of the front yard area.

**BACKGROUND/HISTORY**  
Currently there is an open ditch that runs across the frontage of Fire House #5. The ditch has been an ongoing maintenance issue since the construction of the Fire House. With Development occurring in the area, the existing ditch will need to be piped and filled to provide more of an aesthetic look for the Fire House. The project was designed in-house by Town Staff.

**IMPACT ON OPERATING BUDGET**

Approximately \$1,000 maintenance cost savings annually.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		140,000					140,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	140,000	-	-	-	-	140,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER		140,000					140,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	140,000	-	-	-	-	140,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	Complete	Complete
UTILITY RELOCATION		
CONSTRUCTION	9/23	12/23
PROCUREMENT PROCESS	7/23	8/23
OTHER -		
<b>TOTAL PROJECT</b>	7/23	12/23

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Neighborhood Traffic Mgmt. Program-Road Safety Improv.	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b> 321-43120-939-202401
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**PROJECT DESCRIPTION**

This project will consist of installing speed cushions along John Ridge between Shelton Road and Wolf River Blvd, Itawamba Road between Byhalia Road and Sycamore Road and various additional qualified streets within the Town to help control vehicle speeds. This project will also include re-striping Shelton Road between Byhalia Road and Bray Station Road and installation of vehicle speed feedback signs at various temporary locations, as needed to assist in vehicle speed mitigation.

**BACKGROUND/HISTORY**

People inherently travel at speeds more than the posted speed limit and especially with the installation of wide roadways. With the population of areas within the Town increasing, speeding is becoming more of a common complaint than it has in years past. With this project, vehicle speeds can be both monitored with the vehicle speed feedback signs and mitigated with speed cushions and re-striping.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		125,000					125,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	125,000	-	-	-	-	125,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		125,000					125,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	125,000	-	-	-	-	125,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	8/23	10/23
PROCUREMENT PROCESS	7/23	5/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/23</b>	<b>5/24</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Quinn Rd & Cannon Ave Sidewalk Improvements	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b> 321-43120-931-202402
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**PROJECT DESCRIPTION**  
 This project will include the installation of new sidewalk and ADA compliant curb ramps along Cannon Road and Quinn Road. Some drainage improvements will be required to accommodate the newly installed sidewalks. If additional funding is required, stormwater fees may be used to cover the drainage portion.

**BACKGROUND/HISTORY**  
 During FY 2023, sidewalks were installed within the Allison Heights and Keough-Quinn subdivisions. With the installation of sidewalks and curb ramps along Cannon Road and Quinn Road, a walkable path to Collierville Middle School will be in place.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		30,000					30,000
UTILITY RELOCATION							-
CONSTRUCTION		120,000					120,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	150,000	-	-	-	-	150,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		150,000					150,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	150,000	-	-	-	-	150,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	8/23	10/23
UTILITY RELOCATION		
CONSTRUCTION	1/24	4/24
PROCUREMENT PROCESS	7/23	5/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/23</b>	<b>5/24</b>

## FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Development - Engineering	Sanders Creek Bank Stabilization (Phase 1)	Dale Perryman	321-43120-934-202403

**PROJECT DESCRIPTION**

Phase 1 construction includes the installation of grade control structures up stream where Sanders Creek flows into Wolf River. Construction including sheet piles, rip rap matting and erosion control mats will help prevent any future head-cutting in the lower reach of Sanders Creek. The project will also help to prevent the flow of silt into the Wolf River. Plans for this phase are scheduled in FY 2024 and construction in FY 2026. It is anticipated it will take a year for the permitting.

**BACKGROUND/HISTORY**

Sanders Creek meanders from its headwaters south of Poplar Avenue, northward through Baptist Memorial Hospital property, Wynbrooke Grove Subdivision, Shea Woods Subdivision, Hartwell Subdivision, under Frank Road, through the golf course into Halle Plantation Lake, under Wolf River Boulevard, and into the Wolf River. As development has occurred in these areas, storm water runoff has increased causing the creek to degrade due to head cutting. Sections of the streambank have sloughed into the flowline, and trees have been lost as erosion continues. At one location in Wynbrooke, some residential fences are in danger of sloughing off into the rills that are near the creek. The Town had a hydraulic study completed for this creek in 2006 and has also completed plans to construct grade control structures at two locations in the Wynbrooke Grove Subdivision.

**IMPACT ON OPERATING BUDGET**  
No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		75,000					75,000
UTILITY RELOCATION							-
CONSTRUCTION				530,000			530,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
TOTAL COSTS	-	75,000	-	530,000	-	-	605,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER		75,000		530,000			605,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
TOTAL SOURCE	-	75,000	-	530,000	-	-	605,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	6/25	10/25
DESIGN/ENGINEERING	3/24	6/24
UTILITY RELOCATION		
CONSTRUCTION	3/26	8/26
PROCUREMENT PROCESS	12/25	2/26
OTHER - PERMITTING	9/24	9/25
TOTAL PROJECT	3/24	8/26



# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Shelby Drive Widening (Sycamore to HWY 72) (MPO)	<b>PROJECT MANAGER</b> Tim Gwaltney	<b>ACCOUNT NO.</b> 131-43120-931-201701 413-16512-202403 / 413-16513-202404
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**PROJECT DESCRIPTION**

The project will widen Shelby Drive from an existing two-lane rural road to a four-lane divided urban roadway with raised medians, bike facilities, sidewalks, and ADA improvements from Sycamore Road to U.S. Hwy 72. The environmental (NEPA) and design phases are complete. The Town is currently acquiring the right-of-way (ROW) to accommodate the road improvements.

**BACKGROUND/HISTORY**

Currently, Shelby Drive has a two-lane rural cross section. With completion of the high school, surrounding infrastructure will need to be improved. The current rural section does not have the capacity to support traffic volumes that are generated by the high school. The NEPA, design and ROW phases have been submitted to and approved by the Memphis Metropolitan Planning Organization (MPO) for funding in their 2017-20 Transportation Improvement Program (TIP). These phases will be funded with 80% MPO/TDOT funds and 20% Town funds. As with all MPO/TDOT funding, the Town will fund the entire cost and then send TDOT pay requests for 80% reimbursement. MPO funding for construction was applied for in 2019 for the MPO's 2023-26 TIP. Construction is anticipated to begin in 3Q or 4Q FY2024. MLGW is anticipated to begin installation of green distribution poles in first or second quarter of FY2024. MLGW is anticipated to install "Beale Street" street lighting soon after the project is completed, in either the third or fourth quarter of 2027.

IMPACT ON OPERATING BUDGET							
Routine Maintenance							
PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY	773,000						773,000
DESIGN/ENGINEERING	901,000						901,000
UTILITY RELOCATION		3,200,000					3,200,000
CONSTRUCTION		12,388,000					12,388,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER - DISTR. POLES / ST. LGTS.		500,000			500,000		1,000,000
<b>TOTAL COSTS</b>	<b>1,674,000</b>	<b>16,088,000</b>	-	-	500,000	-	<b>18,262,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	334,800	2,977,600			500,000		3,812,400
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND		3,200,000					3,200,000
GRANT - TDOT	1,339,200	9,910,400					11,249,600
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>1,674,000</b>	<b>16,088,000</b>	-	-	500,000	-	<b>18,262,000</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	8/22	8/23
DESIGN/ENGINEERING	7/20	7/21
UTILITY RELOCATION	5/24	12/26
CONSTRUCTION	5/24	12/26
PROCUREMENT PROCESS	1/24	6/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/20</b>	<b>3/27</b>

## FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Signalization of Byhalia Rd and Collierville Rd (MPO)	<b>PROJECT MANAGER</b> Tim Gwaltney	<b>ACCOUNT NO.</b> 131-43120-939-202001
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**PROJECT DESCRIPTION**


This project involves the installation of a new mast arm traffic signal at the intersection of Byhalia Road and Collierville Road. Also included in this project are environmental approvals, design drawings, ROW acquisition (if necessary), inspection services and closeout procedures as per TDOT Guidelines.

**BACKGROUND/HISTORY**

Due to the completion of the high school and new residential/commercial developments along Byhalia Road and Collierville Road, traffic has increased rapidly and warrants the installation of a traffic signal. The Engineering Division submitted an application and received approval to be included in the Metropolitan Planning Organization's (MPOs) 2020-2023 Transportation Improvement Program (TIP) for Design and the 2023-2026 TIP for Construction. This project is funded with 100% federal funds which are administered by TDOT. Some project items such as median modifications, ADA ramps and sidewalk are reimbursable at 80%. The Town is responsible for 20% of the cost of those items. As with TDOT/federal funding, the Town pays the monthly invoices then requests reimbursement with proper backup/supporting documentation. The project is nearing the construction phase.

IMPACT ON OPERATING BUDGET							
Routine Maintenance							
PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	85,000						85,000
UTILITY RELOCATION							-
CONSTRUCTION	440,000	330,000					770,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>525,000</b>	<b>330,000</b>	-	-	-	-	<b>855,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		30,000					30,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT	525,000	300,000					825,000
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>525,000</b>	<b>330,000</b>	-	-	-	-	<b>855,000</b>

LOCATION MAP / BUILDING OR EQUIPMENT PHOTO



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	6/20	6/23
UTILITY RELOCATION	12/23	6/25
CONSTRUCTION	12/23	6/25
PROCUREMENT PROCESS	8/23	11/23
OTHER -		
<b>TOTAL PROJECT</b>	<b>6/20</b>	<b>6/25</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Signalization of Winchester and Shea Rd (MPO)	<b>PROJECT MANAGER</b> Tim Gwaltney	<b>ACCOUNT NO.</b> 131-43120-939-202002
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**PROJECT DESCRIPTION**  
 This project involves the installation of a new mast arm traffic signal at the intersection of Winchester Road and Shea Road. Also included in this project are environmental approvals, design drawings, ROW acquisition (if necessary), inspection services and closeout procedures as per TDOT Guidelines.

**BACKGROUND/HISTORY**  
 Due to the existing and new residential developments within this area, traffic at this intersection continues to increase which makes the Shea Road northbound and southbound through and left turn movements experience excessive delays especially during peak hours. The Engineering Division submitted an application and received approval to be included in the Memphis Metropolitan Planning Organization's (MPOs) 2020-2023 Transportation Improvement Program (TIP) for Design and the 2023-2026 TIP for Construction. This project is funded with 100% federal funds which are administered by TDOT. Some project items such as median modifications, ADA ramps and sidewalk are reimbursable at 80%. The Town is responsible for 20% of the cost of those items. As with TDOT/federal funding, the Town pays the monthly invoices then requests reimbursement with proper backup/supporting documentation. The project is nearing the construction phase.

**IMPACT ON OPERATING BUDGET**

Routine Maintenance

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	75,000						75,000
UTILITY RELOCATION							-
CONSTRUCTION	475,000	320,000					795,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>550,000</b>	<b>320,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>870,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		15,000					15,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT	550,000	305,000					855,000
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>550,000</b>	<b>320,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>870,000</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	6/20	6/23
UTILITY RELOCATION	12/23	6/25
CONSTRUCTION	12/23	6/25
PROCUREMENT PROCESS	8/23	11/23
OTHER -		
<b>TOTAL PROJECT</b>	<b>6/20</b>	<b>6/25</b>

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Development - Engineering	SR175 Widening (Jasper Park to Shelby Post) (MPO)	Tim Gwaltney	131-43120-931-201802

**PROJECT DESCRIPTION**

The proposed scope of this project widens Shelby Drive from an existing two-lane rural road to a six-lane divided roadway. This phase of the project will consist of environmental documents, design, and right of way (ROW) documents.

**BACKGROUND/HISTORY**

Shelby Drive currently has a two-lane rural cross section. The high school needs infrastructure to support it. Shelby Drive will be constructed with a six-lane divided cross-section with bike facilities, sidewalks, and ADA improvements. The current two-lane rural section does not have the capacity to support traffic volumes generated by the high school. The environmental and design phases have been submitted to and approved by the Memphis Metropolitan Planning Organization (MPO) for funding in their 2017-20 TIP. These two phases were funded with 80% MPO/TDOT funds and 20% Town funds. These phases are complete. The project is now in the design phase. As with all MPO/TDOT funding, the Town has been funding the entire cost and then sending TDOT pay requests for 80% reimbursement. MPO funding for the Right of Way and Construction Phases was applied for in 2019 for the MPO's 2023-26 TIP. MLGW is anticipated to begin installation of green distribution poles in FY2024.

**IMPACT ON OPERATING BUDGET**

Routine Maintenance							
PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY	827,000						827,000
DESIGN/ENGINEERING	1,164,700						1,164,700
UTILITY RELOCATION				2,000,000			2,000,000
CONSTRUCTION				12,000,000			12,000,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER - DISTR. POLES / ST. LGTS.		500,000				500,000	1,000,000
<b>TOTAL COSTS</b>	1,991,700	500,000	-	14,000,000	-	500,000	16,991,700
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	398,300	500,000				500,000	1,398,300
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND				2,000,000			2,000,000
GRANT - TDOT	1,593,400			12,000,000			13,593,400
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	1,991,700	500,000	-	14,000,000	-	500,000	16,991,700

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	8/23	1/25
DESIGN/ENGINEERING	7/20	7/21
UTILITY RELOCATION	8/25	10/27
CONSTRUCTION	8/25	10/27
PROCUREMENT PROCESS	4/25	8/25
OTHER -		
<b>TOTAL PROJECT</b>	7/20	10/27

## FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Traffic Operations Center	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b> 321-43800-939-202401
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**PROJECT DESCRIPTION**  
 This project create a traffic operations center to allow engineers and staff to dagnose the existing infrastructure and identify equipment that is not working correctly or working inefficiently. Once deficiencies are identified, the necessary equipment can be upgraded/replaced as necessary in a more more expedited and efficient manner.

**BACKGROUND/HISTORY**  
 As the Town continues to grow and evolve, the need for improved traffic management is increasing. The current traffic signal fiber optic network was installed approximately ten (10) years ago. Maintenance is needed to keep it operating and communicating correctly. New equipment and software will be required to setup a Traffic Operations Center.

**IMPACT ON OPERATING BUDGET**  
 Approximately \$15,000 annual licensing and maintenance.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		120,000	150,000				270,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	120,000	150,000	-	-	-	270,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		120,000	150,000				270,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	120,000	150,000	-	-	-	270,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	8/23	11/23
UTILITY RELOCATION		
CONSTRUCTION	1/24	2/25
PROCUREMENT PROCESS	7/23	4/25
OTHER -		
<b>TOTAL PROJECT</b>	7/23	4/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Various Sidewalk Improvements 2024	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b> 321-43120-931-202403
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**PROJECT DESCRIPTION**

This project will include the installation of new sidewalks, ADA compliant curb ramps and replacement of existing, non-compliant curb ramps with ADA compliant curb ramps. The project will occur at three separate locations. The project as a whole will consist of: (1) installation of approximately 360 linear feet of sidewalk and two new ADA compliant curb ramps along the east side of Houston Levee Road, north of Frank Road, (2) installation of approximately 230 linear feet of sidewalk and one new ADA compliant curb ramp along the north side of Harpers Ferry Road, west of Powder Springs Cove and (3) installation of approximately 470 linear feet of concrete sidewalk and three ADA compliant curb ramps along the north side of Lawnwood Drive between Webbview Drive and Peterson Lake Road.

**BACKGROUND/HISTORY**

When subdivisions were built in older parts of Town, many times sidewalks or sections of sidewalks were not constructed. The goal of this project is to fill in sidewalk gaps to provide a safer route for pedestrians and provide walkability within a community.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		250,000					250,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	250,000	-	-	-	-	250,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		250,000					250,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	250,000	-	-	-	-	250,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	8/23	10/23
UTILITY RELOCATION		
CONSTRUCTION	1/24	4/24
PROCUREMENT PROCESS	7/23	5/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/23</b>	<b>5/24</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Walnut Street Drainage Improvements	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b> 321-43120-934-202206
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**PROJECT DESCRIPTION**  
This project will consist of installing drainage pipes and inlets along Walnut Street and at the intersection of Walnut Street and South Rowlett.

**BACKGROUND/HISTORY**  
During the drainage study for the downtown square area, one of the items discovered was flooding at the intersection of Walnut Street and North Rowlett. As part of the recommendation, additional drainage inlets would help reduce flooding significantly at this intersection. A lot of the engineering work was completed when the study was done.

**IMPACT ON OPERATING BUDGET**  
No Impact

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	30,000						30,000
UTILITY RELOCATION							-
CONSTRUCTION	175,000	95,000					270,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>205,000</b>	<b>95,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>300,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER	205,000	95,000					300,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>205,000</b>	<b>95,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>300,000</b>



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	Complete	Complete
UTILITY RELOCATION	5/24	7/24
CONSTRUCTION	5/24	10/24
PROCUREMENT PROCESS	3/24	4/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>3/22</b>	<b>10/24</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Washington Street Parking Lot	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b> 321-43120-931-202301
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**PROJECT DESCRIPTION**  
 This project will consist of updating the parking lot located on Washington Street, east of Town Square. The project will include demolition of the existing building, overlay of the parking lot, and restriping the parking lot. When completed, the parking lot will have between 90 to 100 parking spaces.

**BACKGROUND/HISTORY**  
 As the Town continues to grow and with more businesses developing around Town Square, the demand for parking has increased. The past several years, improvements to the Walnut Street parking lot and the parking lot across from the Police/Court building were improved to help with parking. These lots were located on the west side of Town square. The improvements to the Washington Street parking lot will provide additional parking spaces on the east side of Town Square.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION	100,000	100,000					200,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	100,000	100,000	-	-	-	-	200,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	100,000	100,000					200,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	100,000	100,000	-	-	-	-	200,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	11/23	3/24
UTILITY RELOCATION	5/24	9/24
CONSTRUCTION	5/24	9/24
PROCUREMENT PROCESS	3/24	4/24
OTHER -		
<b>TOTAL PROJECT</b>	11/23	9/24



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> ADA Compliant Railroad Crossing	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b> 321-43120-934-202207
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**PROJECT DESCRIPTION**  
 This project consists of updating the railroad pedestrian crossing at Center Street and South Rowlett. Project will include updated ramps over the railroad, new sidewalk, and an ADA Compliant ramp at Center Street and South Rowlett. Coordination with the railroad will be required.

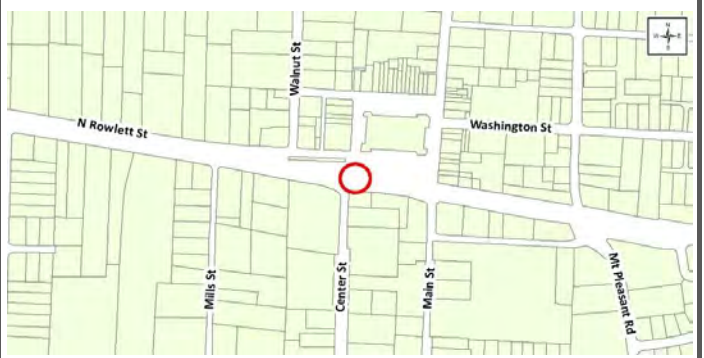
**BACKGROUND/HISTORY**  
 With the completion of Center Street improvements, there is no clear ADA access route from the parking areas on Center Street to Town Square. This sidewalk and ramp will provide a route for pedestrians to use. In addition, these improvements will help with the aesthetics in the area.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	130,000						130,000
UTILITY RELOCATION							-
CONSTRUCTION			500,000				500,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	130,000	-	500,000	-	-	-	630,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	130,000		500,000				630,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	130,000	-	500,000	-	-	-	630,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	9/23	9/24
UTILITY RELOCATION	1/25	7/25
CONSTRUCTION	1/25	7/25
PROCUREMENT PROCESS	10/24	11/24
OTHER - Railroad Coordination	1/24	9/24
<b>TOTAL PROJECT</b>	9/23	7/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Mast Arms at Main Street and Poplar Avenue	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b> 321-43120-939-202302
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**PROJECT DESCRIPTION**  
 This project includes the installation of traffic signal mast arms and poles at the intersection of Main Street and Poplar Avenue. Also included with this project will be upgrading the existing curb ramps and pedestrian signage to ADA compliance.

**BACKGROUND/HISTORY**  
 Main Street is one of several entrances to Town Square and the most used entrance by motorists accessing the square. With the improvements along Washington Street and the anticipated future improvements along Mulberry Street, the aesthetics along Main Street would be further enhanced.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	65,000						65,000
UTILITY RELOCATION							-
CONSTRUCTION			450,000				450,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	65,000	-	450,000	-	-	-	515,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	65,000		450,000				515,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	65,000	-	450,000	-	-	-	515,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	5/23	7/23
DESIGN/ENGINEERING	7/23	10/23
UTILITY RELOCATION		
CONSTRUCTION	8/24	4/25
PROCUREMENT PROCESS	7/24	8/24
OTHER -		
<b>TOTAL PROJECT</b>	5/23	4/25

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Shelton Road Bridge (MPO)	<b>PROJECT MANAGER</b> Tim Gwaltney	<b>ACCOUNT NO.</b> 131-43120-932-202001
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**PROJECT DESCRIPTION**

This project consists of preparing environmental documents, right-of-way and construction plans for state/federal approval, design for either expansion of the current bridge or a complete bridge replacement, and/or possible stream relocation and roadway modifications to either or both sides of the bridge.

**BACKGROUND/HISTORY**

"Bridge Projects" is a relatively new category added by MPO. This category was added at the request of MPO members to help offset costs associated with bridge repairs/replacements due to the growing number of bridges that require maintenance/replacement that are not the state's responsibility. The Engineering Division applied for and received approval to be included in the Memphis Metropolitan Planning Organization (MPO) 2020-23 Transportation Improvement Program (TIP). This project will be funded with 80% federal funds and 20% town funds. As with TDOT/federal funding, the Town would fund the cost of the project and then submit pay requests to TDOT for 80% reimbursement of expenditures. Funding for construction has been requested in the 2023-2026 Transportation Information Program (TIP).

**IMPACT ON OPERATING BUDGET**

Routine Maintenance

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY			405,000				405,000
DESIGN/ENGINEERING	650,000						650,000
UTILITY RELOCATION							-
CONSTRUCTION				6,000,000			6,000,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
TOTAL COSTS	650,000	-	405,000	6,000,000	-	-	7,055,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	130,000		81,000	1,200,000			1,411,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT	520,000		324,000	4,800,000			5,644,000
OTHER -							-
OTHER -							-
TOTAL SOURCE	650,000	-	405,000	6,000,000	-	-	7,055,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	8/24	2/25
DESIGN/ENGINEERING	12/21	6/24
UTILITY RELOCATION	10/25	12/26
CONSTRUCTION	10/25	12/26
PROCUREMENT PROCESS	3/25	8/25
OTHER -		
TOTAL PROJECT	12/21	12/26

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Shelton Road Medians	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 This project will consist of installing new median curbs along Shelton Road between Riding Brook Drive and Sugar Lane. Design will be done in-house.

**BACKGROUND/HISTORY**  
 As the area along Wolf River Boulevard west of Riding Brook Drive has developed and the respective portions of the Wolf River Boulevard corridor were widened, medians were installed. When the area east of Riding Brook Drive was developed, asphalt pavement was installed in lieu of medians. The area along Shelton Road east of Peterson Lake Road to Collierville-Arlington Road are currently under development and the process of widening the Shelton Road bridge underway, the addition of medians along Shelton Road between Riding Brook Drive and Sugar Lane will improve the aesthetics of the area and make the Wolf River Boulevard/Shelton Road corridor more uniform and consistent.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION			250,000				250,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
TOTAL COSTS	-	-	250,000	-	-	-	250,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			250,000				250,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
TOTAL SOURCE	-	-	250,000	-	-	-	250,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	8/25	11/25
UTILITY RELOCATION		
CONSTRUCTION	1/26	4/26
PROCUREMENT PROCESS	11/25	5/26
OTHER -		
TOTAL PROJECT	8/25	5/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Sidewalk - North Side of Winchester	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 This project will consist of installing a new sidewalk along the north side of Winchester Blvd. between Bailey Station and Peyton Pkwy. The existing roadway side ditch will be piped, and surface inlets installed.

**BACKGROUND/HISTORY**  
 As the area of Winchester and Bailey Station continues to develop, more residential homes are being built. With the increased number of residential homes and pedestrian traffic increasing, the installation of a sidewalk along the north side of Winchester would be an improvement to the walkability of the area. This addition of sidewalk would provide more walkable access to the local dining and shopping to the west.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			30,000				30,000
UTILITY RELOCATION							-
CONSTRUCTION				200,000			200,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	30,000	200,000	-	-	230,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			30,000	200,000			230,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	30,000	200,000	-	-	230,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	1/26	4/26
PROCUREMENT PROCESS	11/25	5/26
OTHER -		
<b>TOTAL PROJECT</b>	11/25	5/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Wynbrooke Subdivision Drainage	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 Currently a study is ongoing for Sanders Creek and the lateral that drains through Wynbrooke that empties into Sanders Creek. Once completed, the study will provide alternatives for drainage improvements and bank stabilization. The project will implement some of those alternatives from the study. Study is to be completed by mid-July 2023.

**BACKGROUND/HISTORY**  
 A drainage study is currently ongoing for drainage improvements, bank erosion and stream stabilization. Erosion is occurring over various properties. Because of permitting reasons, the design would take place in at some point in the future once the study is complete and alternatives are provided from the study.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			50,000				50,000
UTILITY RELOCATION							-
CONSTRUCTION				225,000			225,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	50,000	225,000	-	-	275,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER			50,000	225,000			275,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	50,000	225,000	-	-	275,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	4/25	8/25
DESIGN/ENGINEERING	8/24	4/25
UTILITY RELOCATION	11/24	4/25
CONSTRUCTION	11/25	4/26
PROCUREMENT PROCESS	9/25	10/25
OTHER -		
<b>TOTAL PROJECT</b>	<b>8/24</b>	<b>4/26</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Fletcher Road (281) Curb, Gutter & Sidewalk	<b>PROJECT MANAGER</b> Shane Richardson	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
This project shall include the installation of 235 feet of sidewalk and 165 feet of curb & gutter along the frontage of 281 Fletcher Street and connect it to the sidewalk on the north side of Skyline Trail. Town staff will design project.

**BACKGROUND/HISTORY**  
Two eighty-one (281) Fletcher Road is a lot of record, and no improvements were ever completed on Fletcher Road across the frontage of the residence. The owner has requested the Town install a sidewalk and curb & gutter along the frontage of their property. The resident is stating that people walking and riding their bikes are having to walk and ride in the street because of the lack of sidewalks. Town staff will do engineering in-house.

**IMPACT ON OPERATING BUDGET**

Routine Maintenance

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION				100,000			100,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	100,000	-	-	100,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND				100,000			100,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	100,000	-	-	100,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	1/26	2/26
DESIGN/ENGINEERING	9/25	12/25
UTILITY RELOCATION	6/26	11/26
CONSTRUCTION	6/26	11/26
PROCUREMENT PROCESS	4/26	5/26
OTHER -		
<b>TOTAL PROJECT</b>	9/25	11/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> South Rowlett Drainage Improvements	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
This project will consist of the installation of drainage pipe, inlets and open ditch construction for the area located in the vicinity at 477 South Rowlett Street.

**BACKGROUND/HISTORY**  
The completion of the Alcorn Drainage Improvements project and the installation of a new box culvert under Highway 72 allows for drainage improvements upstream of Highway 72. The existing terrain is flat, and water cannot flow across the existing ground. During heavy rain events, water will collect in backyards causing serious yard flooding.

**IMPACT ON OPERATING BUDGET**  
No Impact

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION				80,000			80,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	80,000	-	-	80,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER				80,000			80,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	80,000	-	-	80,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	10/25	12/25
DESIGN/ENGINEERING	7/25	9/25
UTILITY RELOCATION	3/26	6/26
CONSTRUCTION	3/26	6/26
PROCUREMENT PROCESS	1/26	2/26
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/25</b>	<b>6/26</b>



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Downtown Drainage Phase V	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

This project will consist of design and construction for Phase 5 of the Downtown Drainage project that will be from downstream of the drainage pipe from South Rowlett to the upstream side of Center Street. The project, like the previous phases, will be an enclosed pipe system with a greenbelt trail extension. This phase of construction will require the crossing of Center Street. There are several major utilities that will need to be relocated due to the shallow depth of them, but these will be the responsibility of the utility operators at no cost to the Town. There will be no ARAP required for this section.

**BACKGROUND/HISTORY**

Phase 1 and Phase 2 of Downtown from Highway 72 to Sycamore Road have been completed. Currently Phase 3 is schedule for construction in FY 2023. Phase 4 is currently in the Town's CIP for FY 2024 for design and FY 2025 for construction crossing under Mills Street. Eventually the downtown drainage will end at South Main Street helping provide relief for businesses on South Main Street.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING					120,000		120,000
UTILITY RELOCATION							-
CONSTRUCTION						900,000	900,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	120,000	900,000	1,020,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER					120,000	900,000	1,020,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	120,000	900,000	1,020,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	2/27	6/27
DESIGN/ENGINEERING	9/26	1/27
UTILITY RELOCATION	9/27	3/28
CONSTRUCTION	9/27	3/28
PROCUREMENT PROCESS	7/27	8/27
OTHER -		
<b>TOTAL PROJECT</b>	<b>9/26</b>	<b>3/28</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Sanders Creek Detention Facility	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 Currently a study is ongoing for Sanders Creek and the lateral. The study should be completed by mid-July and will identify possible site(s) or future regional detention facility. As property continues to develop within the basin, fewer sites remain available for a regional detention facility.

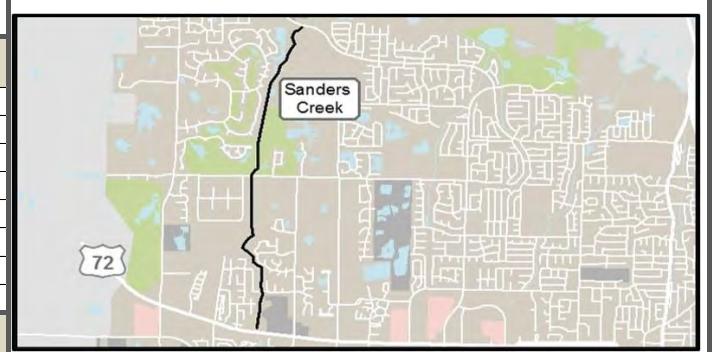
**BACKGROUND/HISTORY**  
 Sanders Creek meanders from its headwaters south of Poplar Avenue, northward through Baptist Memorial Hospital property, Wynbrooke Grove Subdivision, Shea Woods Subdivision, Hartwell Subdivision, under Frank Road, through the golf course into Halle Plantation Lake, under Wolf River Boulevard, and into the Wolf River. As development has occurred in these areas, storm water runoff has increased causing flooding and head cutting.

**IMPACT ON OPERATING BUDGET**

Routine Maintenance

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING						200,000	200,000
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	-	200,000	200,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER						200,000	200,000
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	-	200,000	200,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	12/29	5/30
DESIGN/ENGINEERING	8/27	12/28
UTILITY RELOCATION	11/30	10/31
CONSTRUCTION	11/30	10/31
PROCUREMENT PROCESS	7/30	9/30
OTHER - PERMITTING	1/29	10/29
<b>TOTAL PROJECT</b>	<b>8/27</b>	<b>10/31</b>

## FY 2024 GENERAL GOVERNMENT CIP SUMMARY

> PROJECT NAME	APPROVED FY 2024	PROJECTED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028	TOTAL GENERAL GOVERNMENT
Backup Dispatch Renovations	60,000	-	-	-	-	60,000
Boiler Replacement - Police Headquarters	250,000	-	-	-	-	250,000
Enterprise Resource Platform (ERP)	4,000,000	-	-	-	-	4,000,000
HVAC Systems - Public Services	275,000	-	-	-	-	275,000
HVAC Systems - Town Hall	335,000	-	-	-	-	335,000
Parking Lot Expansion - Progress Rd. Soccer Complex	180,000	-	-	-	-	180,000
Parking Lot Overlay - Town Hall / Library	165,269	-	-	-	-	165,269
Parking Lot Overlays - Cox Park	254,000	186,000	-	-	-	440,000
Parking Lot Overlays - WC Johnson Park	188,250	288,100	105,000	-	-	581,350
RFID Phase 2 - Automated Materials Handler	165,000	-	-	-	-	165,000
Roof Replacement - Police HQ Flat Roof	214,000	-	-	-	-	214,000
Lateral I Retaining Wall in Johnson Park	-	260,000	-	-	-	260,000
Library Expansion	-	7,845,008	-	-	-	7,845,008
Roof Coating - Progress Road Building "B"	-	372,000	-	-	-	372,000
Roof Replacement - Community Center Gym	-	189,000	-	-	-	189,000
Town-wide Data Closet Build and Refurbish	-	750,000	-	-	-	750,000
Depot - Replace Concrete Platform	-	-	70,000	-	-	70,000
Roof Coating - Progress Road Building "A"	-	-	307,000	-	-	307,000
Roof Replacement - Town Hall	-	-	542,000	-	-	542,000
<b>TOTAL GENERAL GOVERNMENT</b>	<b>6,086,519</b>	<b>9,890,108</b>	<b>1,024,000</b>	-	-	<b>17,000,627</b>
<b>FUNDING SOURCE</b>						
General Fund	6,086,519	9,890,108	1,024,000	-	-	17,000,627
<b>TOTAL CIP</b>	<b>6,086,519</b>	<b>9,890,108</b>	<b>1,024,000</b>	-	-	<b>17,000,627</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Backup Dispatch Renovations	<b>PROJECT MANAGER</b> Derek Honeycutt	<b>ACCOUNT NO.</b> 321-41910-922-202401
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**PROJECT DESCRIPTION**

The purpose of this project will be to renovate the building portion of Fire Station #4 dedicated to police back-up dispatch center. Renovations will include upgrades to the interior of the area, electrical system, HVAC system and fire suppression system. The initial phase of the project will be a condition assessment of the building support structure and systems. The next phase will be to program the space with the following phases related to construction activities.

**BACKGROUND/HISTORY**

The building housing Fire Station #4 and Police back-up dispatch was originally constructed as an all wood residential house circa 1970. In 1998, the house was purchased by the Town. In 2000, additions to the house were made such as the equipment apparatus bay, bed hall and other associated amenities. Following the construction project, the Fire department moved into the northside of the building and the Fire Marshall's office occupied the southside of the building until 2012. At that time, the Fire Marshall's office relocated to its current location in the Fire Administration building and police back-up dispatch moved into the vacated space.

**IMPACT ON OPERATING BUDGET**  
No continuing impact on budget after project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		10,000					10,000
UTILITY RELOCATION							-
CONSTRUCTION		50,000					50,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER - BATHYMETRIC STUDY		-					-
<b>TOTAL COSTS</b>	-	60,000	-	-	-	-	60,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		60,000					60,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	60,000	-	-	-	-	60,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	6/23	9/23
UTILITY RELOCATION		
CONSTRUCTION	10/23	1/24
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	6/23	1/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Boiler Replacement - Police Headquarters	<b>PROJECT MANAGER</b> Michael Cannon	<b>ACCOUNT NO.</b> 321-41910-922-202402
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**PROJECT DESCRIPTION**

This project will consist of replacing two (2) boilers and a hot water storage tank that provides building heat and domestic hot water to the Police headquarters building. New boilers will be more efficient, reliable, and equipped with advanced software modules that will allow maintenance technicians the ability to remotely monitor the system and receive notifications via text and email if there are issues, increasing response times for maintaining a comfortable building environment.

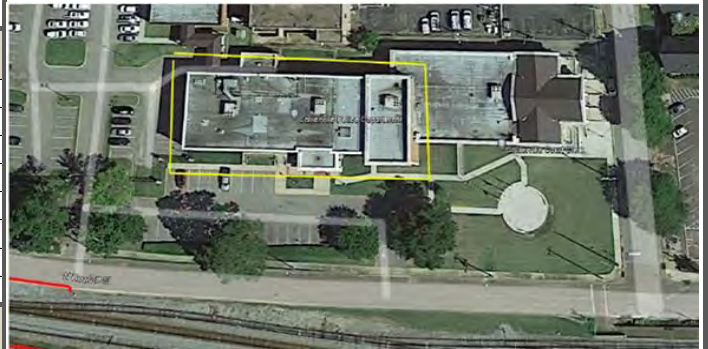
**BACKGROUND/HISTORY**

Police Headquarters was constructed in 1990. The two (2) boilers and hot water storage tank are original to the facility and have passed their American, Society of Heating Refrigeration and Air Conditioning Engineers (ASHRAE) 25-year life expectancy rating. These units provide zone reheating and domestic hot water to the facility. Due to the unit's age, repair costs are increasing, parts are becoming more difficult to obtain and efficient operations continue to diminish with time. Catastrophic failure of any major components (i.e., tank, burners, tubes, ignition module, etc.) could result in extended periods with minimal heat or no domestic hot water. If we have no heat for an extended period any inmates would have to be moved to another facility.

**IMPACT ON OPERATING BUDGET**  
Cost of routine maintenance such as annual inspection and chemicals added to system to protect pipes, est. \$1,850.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		25,000					25,000
UTILITY RELOCATION							-
CONSTRUCTION		225,000					225,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	250,000	-	-	-	-	250,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		250,000					250,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	250,000	-	-	-	-	250,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	9/23	11/23
UTILITY RELOCATION		
CONSTRUCTION	4/24	6/24
PROCUREMENT PROCESS	3/24	4/24
OTHER -		
<b>TOTAL PROJECT</b>	9/23	6/24

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Information Technology	Enterprise Resource Platform (ERP)	Gary Vanderheyden	321-41640-948-202401

**PROJECT DESCRIPTION**

This project is the purchase of an enterprise-wide resource planning system to replace and/or upgrade multiple software systems being used by various departments. This system includes the following modules: Financial Management (general ledger, property tax, business license, utility billing, point of sale, accounts payable, payroll, budgeting, and financial reporting); Human Resource Planning (employee records, position control, time management, performance reviews, and paid time off); Procurement (tangible purchase management, contract management, requisitions, and purchase orders); Inventory Management (fleet parts, fuel consumption, capital asset management, and more). This will be a large-scale, multi-year project that will involve each of the Town's departments to various degrees. The Town has never implemented a town-wide, multi-modular software system. Implementation will require significant internal planning, coordination, and collaboration from an internal technology team lead by the IT Department with representation from Finance, HR, General Services, Police, Fire, Development, Public Utilities, Public Services, and Parks to ensure modules provide the functionality needed for continuity of operations, migration and conversion of existing data, and development and design for new data. There will also be a large investment of time in training the staff.

**BACKGROUND/HISTORY**

The Town currently uses multiple software systems for major operating functions including financial, procurement, human resource management, workflow, and inventory management. Some systems have been utilized since the 1980s and in many instances, we have made significant investments in patching unrelated systems to provide a degree of integration. We are now at a critical point where some major software systems have been or are being phased out or overhauled and the vendor may choose to discontinue providing support. Financial management software and purchasing software are two such instances. The Town needs an ERP system which will streamline functions across departments, improve data accessibility, enhance analytical reporting ability, improve efficiency, and reduce the challenges that come with interfacing non-compatible systems. While the initial outlay is significant, there is the possibility that ongoing costs will be reduced as the number of software systems utilized will be reduced.

**IMPACT ON OPERATING BUDGET**  
Annual maintenance costs that are undetermined at this time.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER - IMPLEMENTATION		4,000,000					4,000,000
<b>TOTAL COSTS</b>	-	4,000,000	-	-	-	-	4,000,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		4,000,000					4,000,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	4,000,000	-	-	-	-	4,000,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	9/23	12/23
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	1/24	2/24
OTHER - IMPLEMENTATION	3/24	6/24
<b>TOTAL PROJECT</b>	<b>9/23</b>	<b>6/24</b>

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> HVAC Systems - Public Services	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b> 321-41910-922-202203
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**PROJECT DESCRIPTION**

This project consists of replacing two (2) gas fired AAON package units located on the north side of the Public Services Administration facility. New package units will be more energy efficient, reliable, and equipped with software modules that will allow maintenance technicians the ability to remotely monitor the system as well as adjust the units when necessary increasing response times for maintaining a comfortable building environment.

**BACKGROUND/HISTORY**

The Public Services building was constructed in 2002. The two (2) gas fired AAON units are original to the facility and have passed their American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) 15-year life expectancy rating. These units provide cooling and initial heat to the facility. Due to the units age, repair costs are increasing and efficient operations continue to diminish with time. These units use R22 refrigerant, which has been phased out by Federal regulations for environmental hazards. As of January 1, 2020, the production and import of R-22 type refrigerants was banned. Servicing of systems utilizing R-22 rely on recycled or stockpiled quantities. This has created a high demand for R-22 refrigerant increasing repair costs. Catastrophic failure of any major components (i.e., compressor, coils, blower motor, etc.) could result in extended periods with no conditioning in sections of the facility.

This facility utilizes 27 electric Variable Air Volume (VAV) boxes to control zone temperatures, these units will not be replaced or modified during this project.

**IMPACT ON OPERATING BUDGET**  
Normal preventative maintenance expenses.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	20,000						20,000
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS	100,000	275,000					375,000
OTHER -							-
TOTAL COSTS	120,000	275,000	-	-	-	-	395,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	120,000	275,000					395,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
TOTAL SOURCE	120,000	275,000	-	-	-	-	395,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	6/22	6/23
UTILITY RELOCATION		
CONSTRUCTION	7/23	12/23
PROCUREMENT PROCESS	7/23	7/23
OTHER - ENVIROM.TEST		
TOTAL PROJECT	6/22	12/23

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> HVAC Systems - Town Hall	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b> 321-41910-922-202204
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**PROJECT DESCRIPTION**  
 This project includes the replacement of six (6) Carrier HVAC roof-top package units at Town Hall. New package units will be more energy efficient, reliable, and equipped with software modules that will allow maintenance technicians the ability to remotely monitor the system as well as adjust the units when necessary increasing response times for maintaining a comfortable building environment. A crane will be needed to remove units and hoist new ones in place. Some adjustments to roofing curbs may be necessary to accommodate different sized more energy efficient units.

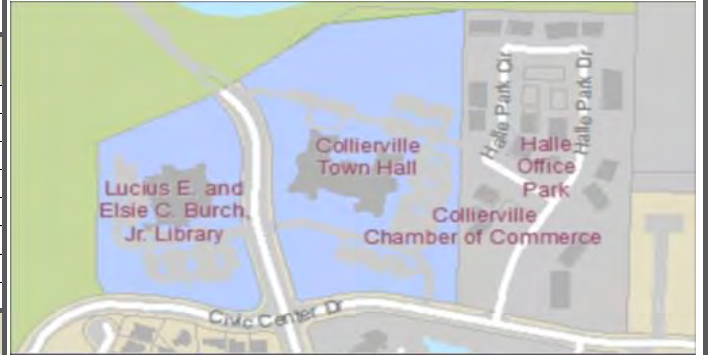
**BACKGROUND/HISTORY**  
 Town Hall was commissioned in 2003. The six (6) Carrier HVAC roof-top package units are original to the construction, and have passed the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) 15-year life expectancy. The units provide constant cooling for the entire facility. The Town has experienced many issues with the units over the past 17 years. There have been sixteen (16) compressor replacements, six (6) condensing coil replacements, six (6) Thermo Expansion Valves replaced, and numerous related repairs made to all the units. Due to the units age, repair costs are increasing and efficiency is decreasing. The current units use R22 refrigerant, which has been phased out by Federal regulations for environmental hazards. As of January 1, 2020, the production and import of R-22 type refrigerants was banned. Servicing of systems utilizing R-22 rely on recycled or stockpiled quantities. This has created a high demand for R-22 refrigerant increasing repair costs. As we have seen in recent history, catastrophic failure of any major components (i.e., compressor, coils, etc.) will result in extended downtimes.

**IMPACT ON OPERATING BUDGET**

General preventative maintenance expenses.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	20,000						20,000
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS	460,000	335,000					795,000
OTHER -							-
<b>TOTAL COSTS</b>	<b>480,000</b>	<b>335,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>815,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	480,000	335,000					815,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>480,000</b>	<b>335,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>815,000</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	11/22	11/22
UTILITY RELOCATION		
CONSTRUCTION	9/24	12/24
PROCUREMENT PROCESS	9/23	10/23
OTHER -		
<b>TOTAL PROJECT</b>	<b>11/22</b>	<b>10/23</b>



# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Parking Lot Expansion - Progress Rd. Soccer Complex	<b>PROJECT MANAGER</b> Derek Honeycutt	<b>ACCOUNT NO.</b> 321-41910-931-202404
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**PROJECT DESCRIPTION**

The project will consist of staff relocating one short field further north providing more open space for the parking lot expansion. The new parking lot will be designed in-house by town staff and creating more parking spaces, a drive aisle, and possible parallel parking along the street. The current rock parking area will be reconfigured to maximize the number of parking spaces and the addition of ADA parking spaces will be explored since none exist currently at the complex.

All newly constructed areas will receive the required amount of base material for a parking lot and at least 4 inches of surface asphalt. Other required items will be concrete wheel stops, bollards to protect light poles, and parking space striping. Curb and gutter will not be necessary because current stormwater shed is by sheet flow methods.

**BACKGROUND/HISTORY**

The Town acquired 5 acres of land from Craig Lumber company in 1996 on Progress Road to construct a soccer field complex. Two full size soccer fields were constructed. In 2014, funding was approved to add another full-size soccer field and 41 asphalt parking spaces. Since that time, soccer participation numbers grew in the elementary student player categories and a decision was made to divide the newest field into two smaller fields. This increased the number of parents, grandparents, and friends visiting the complex for practices and games.

Since this change, staff has recognized the need for more parking spaces. Businesses located adjacent to the complex have voiced their concern to staff about soccer complex visitors parking in and around their place of business.

**IMPACT ON OPERATING BUDGET**  
No operating budget impact recognized from this project.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		180,000					180,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	180,000	-	-	-	-	180,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		180,000					180,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	180,000	-	-	-	-	180,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	1/24	2/24
UTILITY RELOCATION		
CONSTRUCTION	4/24	5/24
PROCUREMENT PROCESS	2/24	3/24
OTHER -		
<b>TOTAL PROJECT</b>	1/24	5/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Parking Lot Overlay - Town Hall / Library	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b> 321-41910-931-202201
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**PROJECT DESCRIPTION**

The project consists of repairing and overlaying the asphalt parking lots at Town Hall and Library by excavating and repairing asphalt failures, asphalt milling, overlay surface with 1" of surface asphalt, and restripe parking area. Included in the project is the removal of curb and gutter and concrete sidewalks. ADA compliant curb cuts, curb ramps and related signage will be installed meeting ADA requirements.

Thereafter, the parking lots will be placed on a two (2) year cycle of applying an asphalt coating for extending parking lot surface life cycle. Useful Life of Capital Assets (Ref. Town of Collierville Capital Asset Policies and Procedure Manual) Parking Lot - Asphalt Overlay - 15 Years.

**BACKGROUND/HISTORY**

The construction of the buildings and parking lots of the Library and Town Hall were completed in 2001 and 2003, respectively. Since that time, the parking lots and main driveways have experienced surface failures in various locations. Failures include but are not limited to potholes, weakened surface areas and alligator backs (cracking). Repairs have been performed leaving a patch work of old and new asphalt areas. In 2015, repair work at storm water inlets took place where failures were occurring around the metal grates. In 2017, all visible cracks were filled to minimize surface failures. The freeze and thaw events over the past several years have caused additional failures and some of the filled cracks have reopened.

The Library overlay component of this project was completed in FY 2023.

**IMPACT ON OPERATING BUDGET**

Maintenance provision three (3) years after overlay to coat parking lot for prolonging service life of overalay, \$8,000.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION	263,000	165,269					428,269
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>263,000</b>	<b>165,269</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>428,269</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	263,000	165,269					428,269
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>263,000</b>	<b>165,269</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>428,269</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	1/24	2/24
UTILITY RELOCATION		
CONSTRUCTION	4/24	5/24
PROCUREMENT PROCESS	3/24	4/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>1/24</b>	<b>5/24</b>

## FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
General Services	Parking Lot Overlay - Cox Park	Neil Wiseman	321-41910-931-202405

**PROJECT DESCRIPTION**

Asphalt parking lot overlay projects will consist of excavating and repairing asphalt failures, crack filling, milling 2 inches of surface and overlay wearing surface with 2 inches of surface asphalt, re-painting of pavement markings, and reinstall wheel stops where appropriate. Thereafter, parking lots will be placed on a two (2) year cycle of applying an asphalt coating for extending parking lot surface life cycle.

FY 2018 - AREA "A" - (Completed May 2018)  
 Installation of 2 inches of final surface coat asphalt at Community Center parking lot.

FY 2024 - AREA "B" - \$254,000  
 (Soccer complex parking lots) Repair of surface failures, milling of area, installation of 2" asphalt wearing surface, and paint pavement markings.

FY 2025 - AREA "C" - \$186,000  
 (Access road and tennis parking lot) Repair of surface failures, milling areas, installation of 2" asphalt wearing surface, and paint pavement markings.

**BACKGROUND/HISTORY**

H.W. Cox Park was constructed in 1983. Area "B" (soccer complex) was expanded in 2003 with a new parking lot and in 2004 the original parking lot area received 2 inches of new surface asphalt. Area "C" received 2 inches of new surface asphalt in 2004.

**IMPACT ON OPERATING BUDGET**

No operating budget impact recognized from this project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		254,000	186,000				440,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	254,000	186,000	-	-	-	440,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		254,000					254,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	254,000	-	-	-	-	254,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	1/24	2/24
UTILITY RELOCATION		
CONSTRUCTION	4/24	5/26
PROCUREMENT PROCESS	3/24	4/24
OTHER -		
<b>TOTAL PROJECT</b>	1/24	5/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Parking Lot Overlay - WC Johnson Park	<b>PROJECT MANAGER</b> Neil Wiseman	<b>ACCOUNT NO.</b> 321-41910-931-202202
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**PROJECT DESCRIPTION**  
 Asphalt parking lot overlay projects will consist of excavating and repairing asphalt failures, crack filling, milling 2 inches of surface and overlay wearing surface with 2 inches of surface asphalt, re-painting of pavement markings, and reinstall wheel stops where appropriate. Current ADA requirements will be included in the project so compliant credits can be recognized. Thereafter, the parking lots will be placed on a two (2) year cycle of applying an asphalt coating for extending parking lot surface life cycle. Useful Life of Capital Assets (Ref. Town of Collierville Capital Asset Policies and Procedure Manual) Parking Lot - Asphalt Overlay - 15 Years  
 >FY 2024 - AREA "B" - \$333,250.00  
 (East Complex) Repair of surface failures (275 sq. yds.), milling of area (7,750 sq. yds.), 2" asphalt wearing surface (7,750 sq. yds.), and paint pavement markings.  
 >FY 2025 - AREA "C" - \$288,100.00  
 (Playground and Lake) Repair of surface failures (60 sq. yds.), minor milling in transition areas, 2" asphalt wearing surface (6,700 sq. yds.), and paint pavement markings.  
 >FY 2026 - AREA "D" - \$105,000.00

**BACKGROUND/HISTORY**  
 W.C. Johnson Park East Complex was constructed in 1993 and the West Complex was constructed in 2007. The main drive through the entire park complex received patching and overlay in 2009. The parking lots and main drive are beginning to fail in various locations. Failures include but are not limited to potholes, sunken areas, and alligator backs (cracking). Due to the daily visitor traffic and heavy traffic situations during park activities and special events, patching and overlay is recommended to maintain the integrity of the asphalt structure. Area "A", West Johnson complex parking lot, received its final asphalt surface in May 2020.

**IMPACT ON OPERATING BUDGET**  
 No operating budget impact recognized from this project.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION	145,000	188,250	288,100	105,000			726,350
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>145,000</b>	<b>188,250</b>	<b>288,100</b>	<b>105,000</b>	<b>-</b>	<b>-</b>	<b>726,350</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	145,000	188,250	288,100	105,000			726,350
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>145,000</b>	<b>188,250</b>	<b>288,100</b>	<b>105,000</b>	<b>-</b>	<b>-</b>	<b>726,350</b>

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	1/24	2/24
UTILITY RELOCATION		
CONSTRUCTION	4/24	5/27
PROCUREMENT PROCESS	3/24	4/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>1/24</b>	<b>5/27</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Library	<b>PROJECT TITLE</b> RFID Phase 2 - Automated Materials Handler	<b>PROJECT MANAGER</b> Lisa Plath	<b>ACCOUNT NO.</b> 321-44800-949-202401
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**PROJECT DESCRIPTION**  
 This project consists of the addition of an Automated Materials Handler (AMH) for library materials returns. The addition of this automation will continue to maximize staff time and accuracy of the returns process. Automating returns provides immediate check-in of library materials and resets the security tags. It quickly sorts items into adults, children, and exceptions bins. The system is modular and flexible as the library building needs change over time. To ensure the equipment will fit properly in the space, it will be necessary to remove two walls in the book drop area. The existing book drop opening will need to be reconfigured to accommodate the new return. Electrical power and network capability will need to be added to the space. The second of the two existing book drop openings will be used for the AMH. The first existing book drop will be retained for manual bulk returns. The library will also need to purchase a free-standing book drop to be used during the construction process.

**BACKGROUND/HISTORY**  
 In FY 2022 the Library completed an RFID conversion and implemented the use of RFID enabled self-check kiosks and security gates. Bibliotheca was selected as the library's RFID provider and platform. To ensure a common experience for staff and patrons across all RFID touch points, the chosen software platform, Bibliotheca quickConnect, will be needed on all RFID devices such as self-checks, remote and automated materials handling systems (AMH). In addition to this patron facing need, we must keep administration and monitoring of all RFID devices in the chosen cloud-based platform, Bibliotheca Library Connect Devices. Choosing another platform for any single component would require training on a second product and additional associated licensing and maintenance fees.

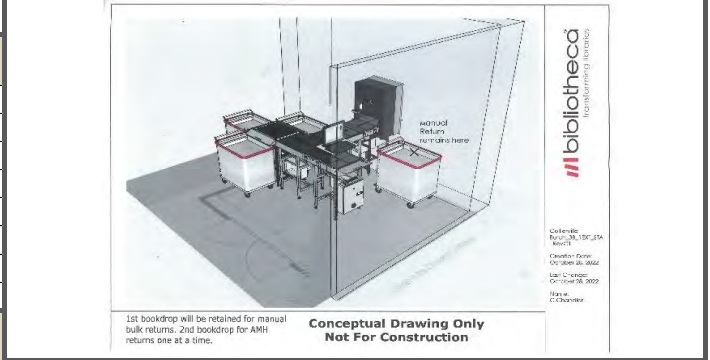
**IMPACT ON OPERATING BUDGET**

\$120 annually in utilities. Approximately \$9,000 annual support and maintenance after first 5 years.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		6,000					6,000
UTILITY RELOCATION							-
CONSTRUCTION		60,000					60,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		99,000					99,000
OTHER - ELECTRICAL & NETWORK							-
<b>TOTAL COSTS</b>	-	165,000	-	-	-	-	165,000

SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		165,000					165,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	165,000	-	-	-	-	165,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/23	10/23
UTILITY RELOCATION		
CONSTRUCTION	11/23	6/24
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

## FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Roof Replacement - Police HQ Flat Roof	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b> 321-41910-922-202304
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**PROJECT DESCRIPTION**

As required by Tennessee statute, the Town will contract with a roofing consultant (licensed engineer) to prepare bid documents for soliciting bids to tear off the flat rubber membrane roof, assess the condition of the deck material and install a new flat asphalt sheet roof system with the proper components for a complete watertight finish. Crane will be required for removal of old roofing and getting new materials and supplies on the roof.

**BACKGROUND/HISTORY**

A portion of the 26,204 sq. ft. (1990) concrete block/veneer two story Police Headquarters building has a flat roof with a Firestone rubber membrane roof system installed in 1990. The 2009 building expansion and renovation, a new roof system was installed over the court expansion area, but the original Firestone flat roof system had one improvement made during this time for better rainwater drainage.

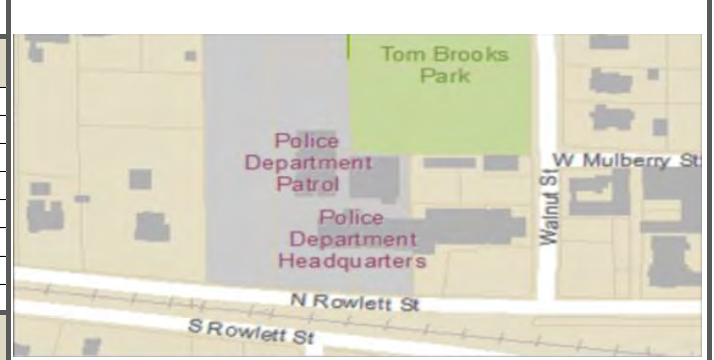
Roof consultant 2019 assessment: The condition of the flat rubber membrane is fair to poor. The remaining life of system is 1-2 years due to ponding water and granule loss and cap sheet shrinkage.

**IMPACT ON OPERATING BUDGET**

No continuing impact on budget after project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	16,000						16,000
UTILITY RELOCATION							-
CONSTRUCTION	200,000	214,000					414,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>216,000</b>	<b>214,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>430,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND	216,000	214,000					430,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>216,000</b>	<b>214,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>430,000</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/23	8/23
UTILITY RELOCATION		
CONSTRUCTION	10/23	12/23
PROCUREMENT PROCESS	8/23	9/23
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/23</b>	<b>12/23</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Lateral I Retaining Wall in Johnson Park	<b>PROJECT MANAGER</b> Derek Honeycutt	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
This project will consist of stabilizing Lateral I creek bank downstream from the grade control sheet piling installed in 2017.

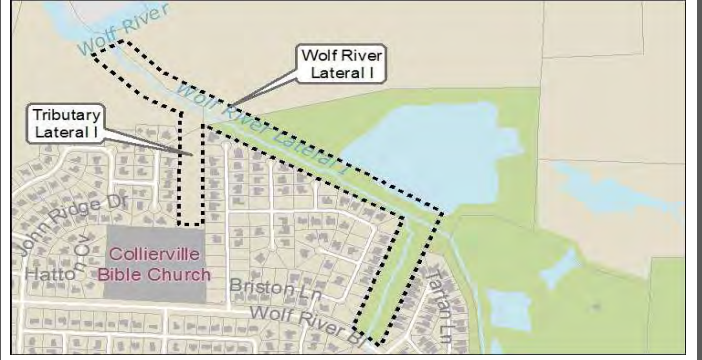
**BACKGROUND/HISTORY**  
Lateral I is a major east west drainage channel that drains a major portion of the northeast side of the Town. The portion of the channel that is in danger of continued severe erosion begins at the box culvert that goes into W.C. Johnson Park, then flows along the east side and north side of Wolf River Ranch Phase 6 then passes by a levee that belongs to the Town located at W.C. Johnson Park. It continues along the north side of Wolf River Ranch Phase 4. Over time the head cutting that has taken place in the Wolf River has worked its way back upstream in Lateral I and the tributary. The head cutting is causing property damage, endangering fences, and drainage structures. In addition, severe erosion has taken place close to the levee of the lake at W.C. Johnson Park. The walking trail across the levee has been closed.

**IMPACT ON OPERATING BUDGET**

No continuing impact on budget after project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			10,000				10,000
UTILITY RELOCATION							-
CONSTRUCTION			250,000				250,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	260,000	-	-	-	260,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			260,000				260,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	260,000	-	-	-	260,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Library Expansion	<b>PROJECT MANAGER</b> Derek Honeycutt	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

The building expansion and renovation project will consist of constructing new building space that will be attached to the north side of the current building while making improvements to the current interior space for better service delivery. Some of the proposed improvements will be new staff office space, additional meeting rooms, reading theater, additional young adult and kid’s areas and a great hall space. Site improvements will be additional parking and outdoor learning spaces.

**BACKGROUND/HISTORY**

Construction of the 27,000 sq. ft. building and parking lot was completed in 2001. Since that time, the library has grown in popularity with the community and organizations creating a need for additional building space. The current building footprint is insufficient to provide the wide range of services, collections, programs, technology, and staff workspaces required in a modern library.

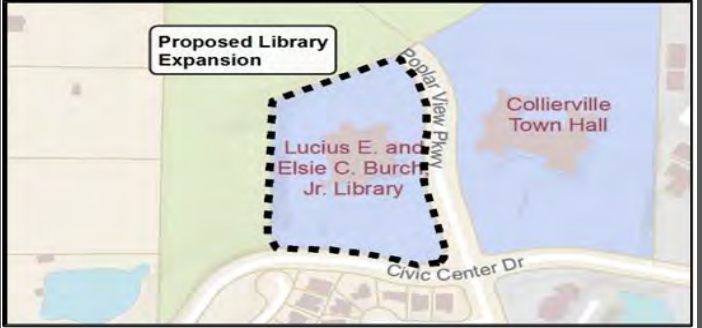
The library enhances the community's quality of life by providing a safe space for self-improvement, quality leisure time and lifelong learning.

**IMPACT ON OPERATING BUDGET**

Budget impact will be in the areas of additional personnel, maintenance, and utilities.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			490,000				490,000
UTILITY RELOCATION							-
CONSTRUCTION			7,000,000				7,000,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			355,008				355,008
OTHER -							-
<b>TOTAL COSTS</b>	-	-	7,845,008	-	-	-	7,845,008
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			7,845,008				7,845,008
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	7,845,008	-	-	-	7,845,008



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Roof Coating - Progress Road Building "B"	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

The proposed roof maintenance project will consist of applying a quality coating and fabric system where old screw fasteners with rubber grommets will be replaced with new ones, a fabric sheet applied across all seams and valleys, and a UV-resistant, weathertight liquid roof coating rolled over the entire roof system giving the metal roof system ten (10) years of leak free service. (Using 2023 pricing, the roof should be recoated in 2035 for \$4.00 sq. ft. or \$151,732.)

As required by Tennessee statute, the Town will contract with a roofing consultant (licensed engineer) to prepare bid documents for soliciting bids.

**BACKGROUND/HISTORY**

In 2012, the Town purchased two (2) warehouse type buildings located on Progress Road from Craig Lumber Company. Both buildings were built in 1981 and are being used for storage of materials, equipment, and parts inventory.

Building "B" (West) has 37,933 sq. ft. under the roof. The metal building has an industrial constructed concrete foundation with sheet metal walls and a standing seam metal roof with exposed fasteners and interior gutter system. The roof system and gutter system are extremely prone to leaks with staff spending numerous hours locating and patching each one throughout the year.

The most recent roofing consultant assessment on both buildings identified an overabundance of loose and missing fasteners causing numerous leaks, with rusting in several areas which has and will continue to cause problems. The roof systems are estimated to be in "good" condition with 10 to 12 years more service life remaining with proper maintenance.

**IMPACT ON OPERATING BUDGET**  
No continuing impact on budget after project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			7,000				7,000
UTILITY RELOCATION							-
CONSTRUCTION			365,000				365,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	372,000	-	-	-	372,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			372,000				372,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	372,000	-	-	-	372,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Roof Replacement - Community Center Gym	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

This project will consist of replacing the flat roof system covering the Community Center gymnasium. Approved funding will pay the cost for a licensed engineer to prepare construction drawings and perform construction administration. (The State of Tennessee requires a licensed engineer to prepare and seal with his/her stamp the drawings of roof construction project costing more than \$25,000.) The remaining approved funding will be directed toward contracting with a roof contractor to remove the existing layers of roof and insulation materials down to the metal deck and install 2 layers of no less than R-30 insulation material, base roof material sheeting modified granulated cap sheet, new plywood on parapet walls, flash walls with torch applied roof material and shop fabricate needed metal components for a complete project. A 20-year manufacturer's warranty will be supplied following acceptance of the finished product.

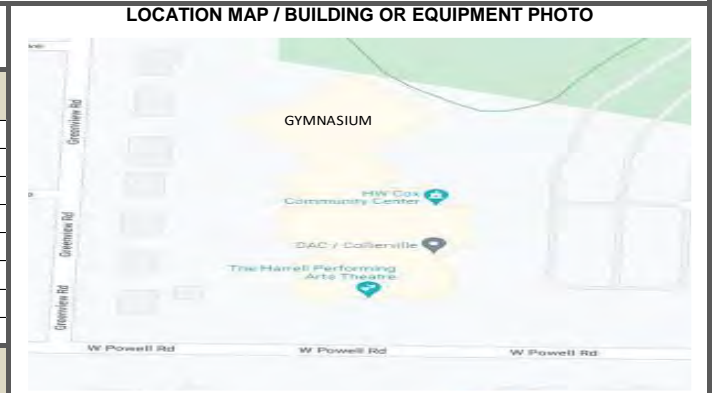
**BACKGROUND/HISTORY**

The flat roof system on the Community Center gymnasium was installed during the 2002 building addition construction project. It has two roof top HVAC units with curb and pitch pans.

The current condition of the roof system as assessed by the Town's roofing consultant is in "fair" condition. The useful life of this roof system as estimated by the Town's roofing consultant is 20 years. It currently is not experiencing any leaks; however, they have appeared and been patched in the past. Side laps in wall and base flashing are in "poor" condition and monitor the flat surface for cracks.

**IMPACT ON OPERATING BUDGET**  
No continuing impact on budget after project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			7,000				7,000
UTILITY RELOCATION							-
CONSTRUCTION			182,000				182,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
TOTAL COSTS	-	-	189,000	-	-	-	189,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			189,000				189,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
TOTAL SOURCE	-	-	189,000	-	-	-	189,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
TOTAL PROJECT		

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Information Technonology	<b>PROJECT TITLE</b> Town-wide Data Closet Build and Refurbish	<b>PROJECT MANAGER</b> Gary Vanderheyden	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 Constructing, enclosing, or updating all town IT closets throughout all town infrastructure. Each building in the town that connects to town information infrastructure has IT equipment which needs to be in a locked secure environment for security purposes. Having IT equipment in open or unlocked spaces can lead to severe security breaches.

**BACKGROUND/HISTORY**  
 Town of Collierville wants to maintain a secure environment, as needs grow so has the technology equipment installed across town-wide infrastructure. All equipment needs to be in a locked secure area in order to protect Town's data, connectivity, risk and reputation.

**IMPACT ON OPERATING BUDGET**  
 No continuing impact on budget after project.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION			750,000				750,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	750,000	-	-	-	750,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			750,000				750,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	750,000	-	-	-	750,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Depot - Replace Concrete Platform	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

The proposed project will consist of a contractor removing the concrete platform from the stairs of the executive train car to approximately 10 feet past the east side of the depot. Wire mats and #4 rebar will have no less than 4 inches of 4,000# pea gravel concrete poured on it with an exposed aggregate finish. Existing stone will be removed, and platform face prepped for the installation of new stone. Handrails will remain in place and be painted for a completed project.

**BACKGROUND/HISTORY**

The train depot was donated by the Southern Railroad to the Town in 1976 and moved to its current location on the north side of South Rowlett Street. It was placed on the old cotton platform.

**IMPACT ON OPERATING BUDGET**  
No continuing impact on budget after project.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION				70,000			70,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	70,000	-	-	70,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND				70,000			70,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	70,000	-	-	70,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Roof Coating - Progress Road Building "A"	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

The proposed roof maintenance project will consist of applying a quality coating and fabric system where old screw fasteners with rubber grommets will be replaced with new ones, a fabric sheet applied across all seams and valleys, and a UV-resistant, weathertight liquid roof coating rolled over the entire roof system giving the metal roof system ten (10) years of leak free service. (Using 2023 pricing, the roof should be recoated in 2035 for \$4.00 sq ft or \$139,888.)

As required by Tennessee statute, the Town will contract with a roofing consultant (licensed engineer) to prepare bid documents for soliciting bids.

**BACKGROUND/HISTORY**

In 2012, the Town purchased two (2) warehouse type buildings located on Progress Road from Craig Lumber Company. Both buildings were built in 1981 and are being used for storage of materials, equipment, and parts inventory.

Building "A" (East) has 34,972 sq. ft. under the roof. The metal building has an industrially constructed concrete foundation with sheet metal walls and a standing seam metal roof with exposed fasteners and exterior gutter system.

The most recent roofing consultant assessment on both buildings identified an overabundance of loose and missing fasteners causing numerous leaks, with rusting in several areas which has and will continue to cause problems. The roof systems are estimated to be in "good" condition with 10 to 12 years more service life remaining with proper maintenance.

**IMPACT ON OPERATING BUDGET**  
No continuing impact on budget after project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING				7,000			7,000
UTILITY RELOCATION							-
CONSTRUCTION				300,000			300,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	307,000	-	-	307,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND				307,000			307,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	307,000	-	-	307,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Roof Replacement - Town Hall	<b>PROJECT MANAGER</b> Mike Cannon	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

This project will consist of replacing the flat roof system covering Town Hall. Approved funding will pay the cost for a licensed engineer to prepare construction drawings and perform construction administration. (The State of Tennessee requires a licensed engineer to prepare and seal with his/her stamp the drawings of roof construction project costing more than \$25,000.) The remaining approved funding will be directed toward contracting with a roof contractor to remove the existing layers of roof and insulation materials down to the metal deck and install 2 layers of no less than R-30 insulation material, base roof material sheeting modified granulated cap sheet, new plywood on parapet walls, flash walls with torch applied roof material and shop fabricate needed metal components for a complete project. A 20-year manufacturer's warranty will be supplied following acceptance of the finished product.

**BACKGROUND/HISTORY**

Town Hall was commissioned as a new building in 2003. It has 40,878 sq. ft. under the roof. The roof system is original to the building and is attached to a metal deck. It has interior roof drains, and the roofing material is fiberglass felt with built-up hot bitumen asphalt and the surface finish is "glaze coat" hot asphalt. The warranty is for 20 years from Tamko and it expires February 2023.

In 2020, the Town's roof consulting lists the overall condition of the system as appearing to be in "good" condition. Numerous leaks have occurred with the insulation being wet at times. Cracks and spalling is evident in the surface material which will be problematic in the future. The remaining estimated service life of the roof system is 4 to 6 years.

**IMPACT ON OPERATING BUDGET**  
No continuing impact on budget after project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING				9,000			9,000
UTILITY RELOCATION							-
CONSTRUCTION				533,000			533,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	542,000	-	-	542,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND				542,000			542,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	542,000	-	-	542,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

## FY 2024 PARKS & RECREATION CIP SUMMARY

> PROJECT NAME	APPROVED FY 2024	PROJECTED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028	TOTAL PARKS & RECREATION
Hinton Park Disc Golf Expansion	50,000	300,000	-	-	-	350,000
HW Cox Soccer Complex Synthetic Turf	750,000	-	-	-	-	750,000
Johnson Park - Nature Center Boardwalk Replacement	454,000	-	-	-	-	454,000
Outdoor Pickleball Courts	130,339	-	-	-	-	130,339
Town Square Improvements	80,000	-	-	-	-	80,000
Wolf River Greenway Extension (MPO)	150,000	250,000	1,000,000	-	-	1,400,000
Wolf River Pedestrian Bridge & Trails	2,733,000	-	-	-	-	2,733,000
Greenbelt System Overlay	-	250,000	250,000	-	-	500,000
Harrell Theatre Upgrades	-	200,000	-	-	-	200,000
Playground Surface Conversion - Various	-	125,000	125,000	-	-	250,000
Collierville Park System Master Plan	-	-	75,000	-	-	75,000
Sand Volleyball Courts	-	-	175,000	-	-	175,000
Wolf River Blvd Greenbelt Trail - Phase I	-	-	500,000	-	-	500,000
Nonconnah Trail - Greenbelt Connections	-	-	-	250,000	-	250,000
WCJ Restroom Building - Football/Soccer	-	-	-	500,000	-	500,000
Multi-Purpose Athletic Field - Cricket	-	-	-	-	1,500,000	1,500,000
<b>TOTAL PARKS &amp; RECREATION</b>	<b>4,347,339</b>	<b>1,125,000</b>	<b>2,125,000</b>	<b>750,000</b>	<b>1,500,000</b>	<b>9,847,339</b>
<b>FUNDING SOURCE</b>						
General Fund	534,000	-	-	-	-	534,000
Grant - Governor's Award	2,733,000	-	-	-	-	2,733,000
Grant - TDEC	-	-	-	-	750,000	750,000
Grant - TDOT	120,000	200,000	800,000	-	-	1,120,000
Parkland Dedication	50,000	-	-	-	-	50,000
Parks Improvement Fund	910,339	925,000	1,325,000	750,000	750,000	4,660,339
<b>TOTAL CIP</b>	<b>4,347,339</b>	<b>1,125,000</b>	<b>2,125,000</b>	<b>750,000</b>	<b>1,500,000</b>	<b>9,847,339</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks and Recreation	<b>PROJECT TITLE</b> Hinton Park Disc Golf Expansion	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b> 321-44400-937-202204
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**PROJECT DESCRIPTION**  
 This project includes the expansion of the existing disc golf course at Hinton Park from nine (9) holes to eighteen (18) holes. Components of the project include nine (9) new tee boxes (concrete), nine (9) new baskets, and grading/disking and seeding disturbed areas within the expansion holes.

**BACKGROUND/HISTORY**  
 In 2004, the Town of Collierville purchased 110 acres of land on the Northwest corner of Holmes Road and Fleming Road for the purpose of developing a new community park, Hinton Park. In 2015, Phase I of Hinton Park was opened to the public and included the entrance road, parking areas, nine (9) hole disc golf course, small playground, King of the Hill play area, electrical panel for the performance lawn, rest room building, and a large open play area. In 2023, the Town will begin Phase II Improvements to include an additional playground, performance lawn stage/pavilion, new parking areas and a pedestrian trail connection to Fleming Road.

<b>IMPACT ON OPERATING BUDGET</b>							
\$1,000/yr. in grounds maintenance expenses							
<b>PROJECT COSTS</b>	<b>Prior Appropriations</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>TOTAL</b>
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	5,000						5,000
UTILITY RELOCATION							-
CONSTRUCTION	30,000	50,000	300,000				380,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS	40,000						40,000
OTHER -							-
<b>TOTAL COSTS</b>	<b>75,000</b>	<b>50,000</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>425,000</b>
<b>SOURCE OF FUNDS</b>	<b>Prior Appropriations</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>TOTAL</b>
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS	75,000		300,000				375,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER - PARKLAND DEDICATION		50,000					50,000
OTHER -							-
<b>TOTAL SOURCE</b>	<b>75,000</b>	<b>50,000</b>	<b>300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>425,000</b>

<b>LOCATION MAP / BUILDING OR EQUIPMENT PHOTO</b>		
<b>PROJECT SCHEDULE</b>	<b>START</b>	<b>FINISH</b>
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	8/24	12/24
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	<b>8/24</b>	<b>12/24</b>



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks and Recreation	<b>PROJECT TITLE</b> HW Cox Soccer Complex Synthetic Turf	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b> 321-44400-937-202205
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**PROJECT DESCRIPTION**  
 This project includes the renovation of three (3) existing soccer fields at HW Cox Park to install synthetic turf. Components of the project include the removal of the existing grass turf and irrigation systems, installing a new sub-surface drainage system, installation of limestone sub-surface materials and synthetic grass turf on fields 1, 4 & 5. A contract add-on option will cover two additional fields in 2024.

**BACKGROUND/HISTORY**  
 The HW Cox Soccer fields were constructed in the early 1990's and currently plays host to practice and game slots for our youth recreational soccer programs from ages 4-11. As part of the Park Master Plan, the Park Advisory Board noted 'Play 365' as one of the guiding principles of the updated plan. Synthetic Turf provides the opportunity to use the HW Cox Soccer Complex 365 days a year as well as being able to become multi-sport adjustable by providing the opportunity to host youth flag football and youth lacrosse games too.

**IMPACT ON OPERATING BUDGET**

\$1,000/yr. in grounds maintenance expenses

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	132,000						132,000
UTILITY RELOCATION							-
CONSTRUCTION	1,300,000	750,000					2,050,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>1,432,000</b>	<b>750,000</b>		-	-	-	<b>2,182,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS	232,000	750,000					982,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER - PARKLAND DEDICATION	1,200,000						1,200,000
OTHER -							-
<b>TOTAL SOURCE</b>	<b>1,432,000</b>	<b>750,000</b>	-	-	-	-	<b>2,182,000</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	10/22	12/23
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	<b>10/22</b>	<b>12/23</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> WC Johnson Park - Nature Center Boardwalk Replacement	<b>PROJECT MANAGER</b> Neil Wiseman	<b>ACCOUNT NO.</b> 321-44400-937-202401
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**PROJECT DESCRIPTION**  
 The project will consist of removing the entire Section 1 boardwalk and replacing it with new wood material. The design fee will be for the original design firm to re-issue the project drawings and specifications for the construction solicitation.

**BACKGROUND/HISTORY**  
 The Boardwalk is divided into two (2) sections due to it being built at different times.  
  
 Section 1 - Construction was completed in 2000 and it measures approximately 1,000 linear feet starting at the Johnson Park trailhead parking lot and meandering west to the lookout. The current condition of this section is "fair" and is considered to be at its reasonable lifespan. Walking surface boards are warped and rot of joists and posts are present in the support structure.  
  
 Section 2 - Construction of this section was completed in 2007 and its current condition is "good". This section veers off section 1 north running to the lookout at the Wolf River.

**IMPACT ON OPERATING BUDGET**  
 No operating budget impact recognized from this project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		3,000					3,000
UTILITY RELOCATION							-
CONSTRUCTION		451,000					451,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	454,000	-	-	-	-	454,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		454,000					454,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	454,000	-	-	-	-	454,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	4/24	5/24
UTILITY RELOCATION		
CONSTRUCTION	7/24	9/24
PROCUREMENT PROCESS	5/24	6/24
OTHER -		
<b>TOTAL PROJECT</b>	4/24	9/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks & Recreation	<b>PROJECT TITLE</b> Outdoor Pickleball Courts	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b> 321-44400-937-202206
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**PROJECT DESCRIPTION**  
 This project includes the construction of eight (8) outdoor pickleball courts. Components of the project include construction of post-tension concrete slab, installation of fencing, coated court surfacing, bleacher pads, and athletic lighting. Location to be at Suggs Park.

**BACKGROUND/HISTORY**  
 Pickleball continues to be one of the fastest growing sports in Collierville. The Park Advisory Board has identified the project as a major priority for a park system expansion as the facility can be used by Collierville residents of all ages.

**IMPACT ON OPERATING BUDGET**  
 Increase of \$800/yr. for additional maintenance operations.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	31,200						31,200
UTILITY RELOCATION							-
CONSTRUCTION	293,800	130,339					424,139
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	<b>325,000</b>	<b>130,339</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>455,339</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS	325,000	130,339					455,339
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>325,000</b>	<b>130,339</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>455,339</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	11/22	7/23
UTILITY RELOCATION		
CONSTRUCTION	8/23	11/23
PROCUREMENT PROCESS	7/23	8/23
OTHER -		
<b>TOTAL PROJECT</b>	<b>11/22</b>	<b>11/23</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks & Recreation	<b>PROJECT TITLE</b> Town Square Improvements	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b> 321-44400-937-202207
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**PROJECT DESCRIPTION**  
This project includes miscellaneous improvements to Town Square and the Historic district to include new public seating areas, new landscape lighting, directional signage, street banners, etc.

**BACKGROUND/HISTORY**  
Town Square Park and Tom Brooks Park are urban green spaces located in the Collierville Historic District. The last major renovation of Town Square Park was completed in 1995. Phase I improvements were completed in 2019.

IMPACT ON OPERATING BUDGET							
Routine Maintenance							
PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION	50,000						50,000
LANDSCAPING		10,000					10,000
EQUIPMENT/FURNISHINGS		70,000					70,000
OTHER -							-
<b>TOTAL COSTS</b>	<b>50,000</b>	<b>80,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>130,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		80,000					80,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS	50,000						50,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	<b>50,000</b>	<b>80,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>130,000</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	8/23	5/24
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	<b>8/23</b>	<b>5/24</b>

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Development - Engineering	Wolf River Greenway Extension (MPO)	Tim Gwaltney	131-44400-939-202304

**PROJECT DESCRIPTION**

This project will consist of the design and construction of the greenbelt trail system to connect to Germantown’s greenbelt system. The project will consist of environmental documents, design, right-of-way acquisition, and construction of the trail. The project schedule is as follows:

- FY 2023 Environmental Work
- FY 2024 Engineering Design Work
- FY 2025 Right-of-way acquisition
- FY 2026 Construction

**BACKGROUND/HISTORY**

The project has been submitted to the Memphis Metropolitan Planning Organization (MPO) for funding in their 2023-2026 Transportation Improvement Program (TIP). These phases will be funded with 80% MPO/TDOT funds and 20% Town funds. As with all MPO/TDOT funding, the Town will fund the entire cost and then send TDOT pay requests for 80% reimbursement. MPO funding for construction was applied for in 2019 for the MPO's 2023-26 TIP.

**IMPACT ON OPERATING BUDGET**

Approximately \$2,000 annual maintenance.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY			250,000				250,000
DESIGN/ENGINEERING		150,000					150,000
UTILITY RELOCATION							-
CONSTRUCTION				1,000,000			1,000,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER - NEPA	150,000						150,000
TOTAL COSTS	150,000	150,000	250,000	1,000,000	-	-	1,550,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS	30,000	30,000	50,000	200,000			310,000
WATER & SEWER FUND							-
GRANT - TDOT	120,000	120,000	200,000	800,000			1,240,000
OTHER -							-
OTHER -							-
TOTAL SOURCE	150,000	150,000	250,000	1,000,000	-	-	1,550,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	8/24	3/25
DESIGN/ENGINEERING	1/23	6/24
UTILITY RELOCATION	8/25	9/26
CONSTRUCTION	8/25	9/26
PROCUREMENT PROCESS	6/25	8/25
OTHER -		
TOTAL PROJECT	1/23	9/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Development - Engineering	<b>PROJECT TITLE</b> Wolf River Pedestrian Bridge & Trails	<b>PROJECT MANAGER</b> Tim Gwaltney	<b>ACCOUNT NO.</b> 131-44400-932-202301
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**PROJECT DESCRIPTION**  
 This project will consist of the design and construction of a pedestrian bridge over the Wolf River to connect to the Town's greenbelt trail system. The project will include environmental documents.  
  
 The project schedule is as follows:  
 FY 2023 Environmental, Engineering and right-of-way  
 FY 2024 Construction

**BACKGROUND/HISTORY**  
 The project is funded through a direct appropriations grant by the State's Governor. The project will consist of construction of a pedestrian greenbelt bridge over the Wolf River.

**IMPACT ON OPERATING BUDGET**  
 Approximately \$1,500 annual maintenance.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY	56,000						56,000
DESIGN/ENGINEERING	81,000						81,000
UTILITY RELOCATION							-
CONSTRUCTION		2,733,000					2,733,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER - NEPA	130,000						130,000
<b>TOTAL COSTS</b>	<b>267,000</b>	<b>2,733,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,000,000</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
GRANT - GOVERNOR'S AWARD	267,000	2,733,000					3,000,000
OTHER -							-
<b>TOTAL SOURCE</b>	<b>267,000</b>	<b>2,733,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,000,000</b>



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	9/24	4/25
DESIGN/ENGINEERING	1/23	6/24
UTILITY RELOCATION	11/25	10/26
CONSTRUCTION	11/25	10/26
PROCUREMENT PROCESS	7/25	9/25
OTHER -		
<b>TOTAL PROJECT</b>	<b>1/23</b>	<b>10/26</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> General Services	<b>PROJECT TITLE</b> Greenbelt System Overlay	<b>PROJECT MANAGER</b> Neil Wiseman	<b>ACCOUNT NO.</b> 321-41950-939-202207
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**PROJECT DESCRIPTION**

This project consists of performing regular maintenance on the greenbelt trail system by removing diseased trees, correcting drainage problems, installing root barrier material to prevent tree roots from damaging the trails, milling the damaged or compromised asphalt surface, and overlaying with a new surface coat of asphalt.

2023 - After bank stabilization project, the Eastbrook trail (0.95 mile) will receive repairs, patching, drainage work and overlay as necessary. Thereafter, each trail will be placed on a two (2) year cycle coating program.

2025 - The trail sections of Wynnbrooke (1.05 miles) and Porter Farms (0.8 mile) will receive repairs, patching, drainage and overlay as necessary. Thereafter, each trail will be placed on a two (2) year cycle coating program.

2026 - The trail sections of Queen Oaks (0.55 mile), Steeplechase (0.65 mile), and Aston Woods (0.65) will receive repairs, patching, drainage and overlay as necessary. Thereafter, each trail will be placed on a two (2) year cycle coating program.

**BACKGROUND/HISTORY**

The Collierville Greenbelt Master Plan was adopted in 1994 and updated in 2001. Each year, specific trails are designated for new construction and/or to be overlaid. The overall system calls for sixty-plus (60+) miles of greenbelt trails and sidewalk connections that are designed to connect residential areas to parks, schools, and retail areas. Currently, the Town has over eighteen (18) miles of hard surface and primitive trails in place.

**IMPACT ON OPERATING BUDGET**  
No continuing impact on budget after project.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION	250,000		250,000	250,000			750,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	250,000	-	250,000	250,000	-	-	750,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS	250,000		250,000	250,000			750,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	250,000	-	250,000	250,000	-	-	750,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks and Recreation	<b>PROJECT TITLE</b> Harrell Theatre Upgrades	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
This project is the design and installation of a new auditorium sound system, house/stage lighting system, and upgrades to the existing dressing rooms.

**BACKGROUND/HISTORY**  
The Harrell Performing Arts Theatre opened in 1987 and is part of the community center complex located at HW Cox Park. Recent improvements to the theatre includes new carpet throughout, new seating in the auditorium, and restroom upgrades.

**IMPACT ON OPERATING BUDGET**

No operating budget impact recognized from this project.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			15,000				15,000
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			185,000				185,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	200,000	-	-	-	200,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS			200,000				200,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	200,000	-	-	-	200,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	10/25	1/26
UTILITY RELOCATION		
CONSTRUCTION	3/26	6/26
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	<b>10/25</b>	<b>6/26</b>



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
General Services	Playground Surface Conversion - Various	Neil Wiseman	

**PROJECT DESCRIPTION**

Each project will consist of converting the mulch or sand playground surface to a new poured-in-place rubber safety surface. This will require removal of the existing surface, installation of a concrete pad for the rubber surface to adhere to and installing a 3-1/2-inch-thick two-part rubber surface.

2025 Steeplechase playground will be converted from a sand surface to a 3-1/2 inch poured-in-place rubber safety surface.

2026 Planters Ridge and Macon Ridge playgrounds will be converted from a sand surface to a 3-1/2 inch poured-in-place rubber safety surface.

**BACKGROUND/HISTORY**

Over the years, the Town has replaced playground surfaces which consisted of sand and mulch to the rubberized safety surface to be compliant with the 2012 modification of the 1991 ADA laws while creating a playground with an approved critical fall-zone safety surface.

**IMPACT ON OPERATING BUDGET**

No continuing impact on budget after project.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION			125,000	125,000			250,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	125,000	125,000	-	-	250,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS			125,000	125,000			250,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	125,000	125,000	-	-	250,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>		

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks & Recreation	<b>PROJECT TITLE</b> Collierville Park System Master Plan	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 The project includes the development of a new ten (10) year strategic and action plan that will provide the Town with guidelines for future program planning efforts. Components include assessing current and future recreational needs of our community, recommendations for future staffing needs, & assisting with the identifying and prioritizing of future Capital Improvement Projects.

**BACKGROUND/HISTORY**  
 The Town of Collierville adopted its first (1st) Comprehensive Park Master Plan in 1998. The plan outlined our park system development for 15 years. In 2014, the Town adopted an formal update to the original Park Master Plan to assist in guiding park system development until 2024. All grant applications with TDEC for Local Parks & Recreation Funds require a Master Plan to be adopted within a five (5) year time frame or formally updated within a ten (10) year period. In 2026, our current adopted Comprehensive Master Plan will be 12 years old.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER - MASTER PLAN				75,000			75,000
<b>TOTAL COSTS</b>	-	-	-	75,000	-	-	75,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS				75,000			75,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	75,000	-	-	75,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER - PLANNING	8/25	5/26
<b>TOTAL PROJECT</b>	<b>8/25</b>	<b>5/26</b>

## FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b> Parks & Recreation	<b>PROJECT TITLE</b> Sand Volleyball Courts	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 This project includes the construction of two (2) competition sand volleyball courts. Components of the project include an underground drainage system, construction of two sand courts, bleacher pads, sidewalk connections to parking area and required volleyball equipment - nets, bollards, benches, and shade awning. The project does not include athletic lighting for the proposed two (2) courts.

**BACKGROUND/HISTORY**  
 In 2019, Parks and Recreation, Engineering, and General Services departments partnered in preparing bid specifications and solicitation of formal bids for two (2) outdoor sand volleyball courts to be constructed at the Shelby Drive practice property. However, the lowest bid received was much higher than the appropriated funds for the project. The Board of Mayor & Aldermen rejected the bids received and deferred the project until adequate funding could be allocated.

**IMPACT ON OPERATING BUDGET**  
 Increase of approximately \$500/year in maintenance expenses.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION				160,000			160,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS				15,000			15,000
OTHER -							-
TOTAL COSTS	-	-	-	175,000	-	-	175,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS				175,000			175,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
TOTAL SOURCE	-	-	-	175,000	-	-	175,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	8/25	12/25
PROCUREMENT PROCESS		
OTHER -		
TOTAL PROJECT	8/25	12/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks & Recreation	<b>PROJECT TITLE</b> Wolf River Regional Greenbelt Trail - Phase I	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 This project is the design and construction of Phase I of the Wolf River Regional Greenbelt Trail. Components of the trail project includes design, drainage, trail construction of approximately 4,000 linear feet of asphalt, bridge installations, interpretive signage, and trail amenities such as benches and trash receptacles. The proposed trail would connect WC Johnson Wolf River Overlook Boardwalk and the Wellington Farms Subdivision.

**BACKGROUND/HISTORY**  
 The Collierville Greenbelt Master Plan was adopted in 1994 and updated in 2001 and includes over 60 miles of trails and sidewalk connections. The Wolf River Greenbelt Trail will serve as a regional trail and ultimately connect with the Germantown Greenbelt System within the Wolf River/Houston Levee Corridor. The Park Advisory Board has noted the Wolf River Greenbelt Trail as a priority in providing an alternative transportation system connecting to other greenbelt systems of Shelby County such as Germantown and Memphis.

**IMPACT ON OPERATING BUDGET**  
 \$1,000/yr. in grounds maintenance expenses

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING				50,000			50,000
UTILITY RELOCATION							-
CONSTRUCTION				425,000			425,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS				25,000			25,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	500,000	-	-	500,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS				500,000			500,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	500,000	-	-	500,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	10/25	3/26
UTILITY RELOCATION		
CONSTRUCTION	5/26	9/26
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	<b>1/25</b>	<b>9/26</b>

## FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Parks and Recreation	Nonconnah Trail - Greenbelt Connections	Greg Clark	

**PROJECT DESCRIPTION**

This project includes the construction of a 12' wide asphalt regional greenbelt trail from Schilling Farms Elementary School (eastward) to the existing greenbelt trail at the southwest corner of Byhalia Road and Winchester Boulevard. Trail would be approximately 3,250 linear feet of 12' asphalt.

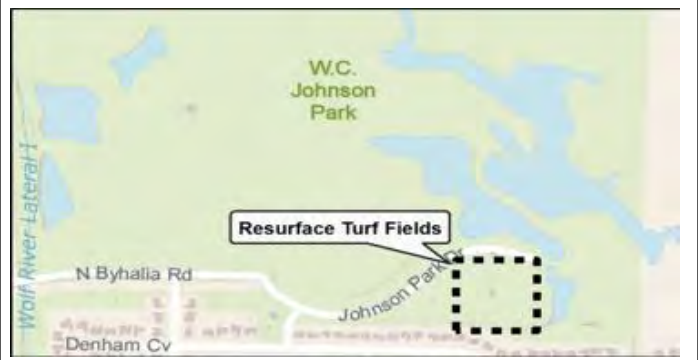
**BACKGROUND/HISTORY**

The Nonconnah Creek Regional Greenbelt Trail is listed on the Collierville Greenbelt Master Plan extending from Shelby County / Fayette County line to the western Collierville Town Limits on the west side of Houston Levee Road. Phase I of the Nonconnah Trail was constructed in 2005 and includes a (1.6 mile) section from Schilling Farms Elementary School (westward) to Houston Levee Road. There is a also an existing section of trail (900 linear feet) on the southwest corner of Byhalia Road and Winchester Boulevard.

**IMPACT ON OPERATING BUDGET**  
Enter impact here.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING					20,000		20,000
UTILITY RELOCATION					230,000		230,000
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
TOTAL COSTS	-	-	-	-	250,000	-	250,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS					250,000		250,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
TOTAL SOURCE	-	-	-	-	250,000	-	250,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	1/27	3/27
UTILITY RELOCATION		
CONSTRUCTION	5/27	7/27
PROCUREMENT PROCESS		
OTHER -		
TOTAL PROJECT	1/27	7/27

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

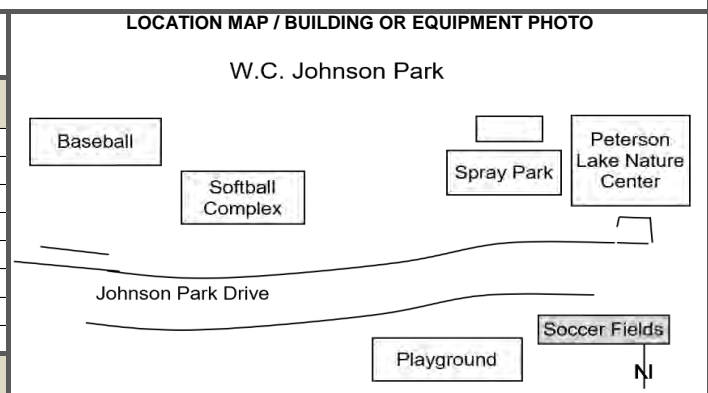
<b>RESPONSIBLE DEPARTMENT</b> Parks and Recreation	<b>PROJECT TITLE</b> WCJ Restroom Building - Football / Soccer	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 This project includes the demolition of the existing soccer/football restroom building and constructing a new restroom building. The building will include a small concession area, enlarged men and women restroom areas, and small storage room.

**BACKGROUND/HISTORY**  
 The existing soccer/football restroom was constructed in conjunction with the opening of W.C. Johnson Park in 1994. This restroom serves as the designated public restroom opened for daily public usage as required by federal and state grants for W.C. Johnson Park.

**IMPACT ON OPERATING BUDGET**  
 Enter impact here.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING					20,000		20,000
UTILITY RELOCATION					480,000		480,000
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	500,000	-	500,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS					500,000		500,000
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	500,000	-	500,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/26	9/26
UTILITY RELOCATION		
CONSTRUCTION	12/26	3/27
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	7/26	3/27

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Parks & Recreation	<b>PROJECT TITLE</b> Multi-purpose Athletic Field - Cricket	<b>PROJECT MANAGER</b> Greg Clark	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 This project includes the design and construction of one (1) multi-purpose athletic field for cricket. Components of the project include design of the field, sub-surface drainage, grading, irrigation, and grass turf.

**BACKGROUND/HISTORY**  
 The Park Advisory Board has highlighted the need for a new cricket field in Collierville to assist in providing new athletic facilities for a growing community cricket sports base. Although a specific site has not been finalized, funding for the project is being requested in FY 2028 as part of a TDEC Local Parks & Recreation Fund grant application.

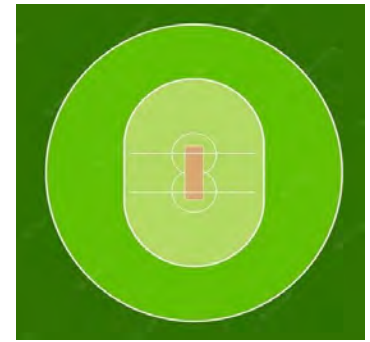
**IMPACT ON OPERATING BUDGET**

Increase of approximately \$10,000/year in grounds maintenance expenses

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING						150,000	150,000
UTILITY RELOCATION							-
CONSTRUCTION						1,350,000	1,350,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	-	1,500,000	1,500,000

SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS						750,000	750,000
WATER & SEWER FUND							-
GRANT - TDOT							-
GRANT - TDEC LPRF						750,000	750,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	-	1,500,000	1,500,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	1/28	3/28
UTILITY RELOCATION		
CONSTRUCTION	5/28	8/28
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	1/28	8/28





## FY 2024 PUBLIC SAFETY CIP SUMMARY

> PROJECT NAME	APPROVED FY 2024	PROJECTED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028	TOTAL PUBLIC SAFETY
Fire Administration Expansion (2nd Floor)	28,000	575,400	-	-	-	603,400
Fire Station #6	6,947,500	-	-	-	-	6,947,500
Police Body Worn Cameras	150,000	-	-	-	-	150,000
Replacement Rescue-Pumper (FS #4)	1,258,000	-	-	-	-	1,258,000
Replacement Rescue-Pumper (FS #2)	-	1,346,060	-	-	-	1,346,060
Fire Training Facility	-	-	115,000	2,185,000	-	2,300,000
Fire Station #1 Replacement	-	-	-	-	7,245,150	7,245,150
Technical Rescue Squad (FS #5)	-	-	-	-	1,299,892	1,299,892
<b>TOTAL PUBLIC SAFETY</b>	<b>8,383,500</b>	<b>1,921,460</b>	<b>115,000</b>	<b>2,185,000</b>	<b>8,545,042</b>	<b>21,150,002</b>
<b>FUNDING SOURCE</b>						
Fire Facility Fee	28,000	-	-	-	42,000	70,000
General Fund	8,205,500	1,921,460	115,000	2,185,000	8,503,042	20,930,002
Police Privilege Tax	150,000	-	-	-	-	150,000
<b>TOTAL CIP</b>	<b>8,383,500</b>	<b>1,921,460</b>	<b>115,000</b>	<b>2,185,000</b>	<b>8,545,042</b>	<b>21,150,002</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Fire	<b>PROJECT TITLE</b> Fire Administration Expansion (2nd Floor)	<b>PROJECT MANAGER</b> Chief Mark King	<b>ACCOUNT NO.</b> 321-42200-922-202403
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**PROJECT DESCRIPTION**  
 This project requires contracting with a professional services firm to prepare construction drawings and specifications to build-out and finish approximately 1,918 sq. ft. of office space on the second floor of Fire Administration and contracting with a contractor for construction. The project will allow Fire Prevention Bureau that includes five staff positions, to relocate to the second floor providing staff with space for plans review and storage, file storage, evidence storage, library and conference room. The vacated space on the first floor will provide office space for additional staff positions scheduled over the next five years.

**BACKGROUND/HISTORY**  
 Based upon a recent office and facilities needs assessment, it has become necessary to expand and build-out the second-floor office space at Fire Administration. Fire Administration was constructed in 2008 and the second floor was designed as an unfinished flexible floor space for future expansion with approximately 1,918 sq. ft. The second floor has many of the construction components already roughed-in including plumbing to bathrooms, sprinkler system, fire alarm, condensation lines, some electrical, and elevator shaft/pit.

**IMPACT ON OPERATING BUDGET**  
 \$2,400 of annual utilities costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		28,000					28,000
UTILITY RELOCATION							-
CONSTRUCTION			575,400				575,400
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	28,000	575,400	-	-	-	603,400
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			575,400				575,400
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER - FIRE FACILITY FEE		28,000					28,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	28,000	575,400	-	-	-	603,400

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	9/23	1/24
UTILITY RELOCATION		
CONSTRUCTION	7/24	7/25
PROCUREMENT PROCESS	4/24	6/24
OTHER -		
<b>TOTAL PROJECT</b>	9/23	7/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Fire	Fire Station #6	Chief Mark King	321-42200-922-202207

**PROJECT DESCRIPTION**

This project will provide the Fire Department with an additional 14,050 sq. ft. firehouse in accordance with the fire department's long-range planning efforts. The firehouse was to be built in conjunction with the Byhalia Road corridor and will be located on Shelby Drive east of Sycamore across from the new Collierville High School/Athletic Campus. The facility will consist of a two-story firehouse with living quarters upstairs and a three-bay, drive-through fire apparatus bay, ambulances, and technical rescue. Construction will take approximately 16-18 months. Construction price is based upon \$450 sq/ft.

**BACKGROUND/HISTORY**

The expansion of the Byhalia Road Corridor and the associated growth and development is putting a strain on limited staffing and resources, affecting emergency response times. Our goal has always been to maintain a rapid response time with an average of 5 minutes or less to intervene as quickly as possible, minimizing loss of life and property damage, and to perform vital emergency medical services to our citizens. Fire protection, EMS services and the ISO rating have presented a need to add additional firehouses in areas that have experienced significant growth. The district is comprised of (2) schools (Collierville High School Campus and Athletic Complex and Sycamore Elementary), 2 churches, 2 parks, 2 interstates (I-385 & I-269), 1,585 Residences, 58 townhomes, 164 Independent Living Units, and 45 businesses. Firehouse #6's district will cover 8.34 sq. miles with a night population of 4,833 and day population of 6,889; and annually servicing between 838 - 1,023 primary and secondary responses.

**IMPACT ON OPERATING BUDGET**  
 Approximately \$1.7 million in annual operating costs including personnel.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING	300,238	42,000					342,238
UTILITY RELOCATION		36,000					36,000
CONSTRUCTION		6,572,500					6,572,500
LANDSCAPING		97,000					97,000
EQUIPMENT/FURNISHINGS		200,000					200,000
OTHER -	312,000						312,000
<b>TOTAL COSTS</b>	<b>612,238</b>	<b>6,947,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,559,738</b>
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		6,947,500					6,947,500
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER - FIRE FACILITY FEE	612,238						612,238
OTHER -							-
<b>TOTAL SOURCE</b>	<b>612,238</b>	<b>6,947,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,559,738</b>

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/22	4/23
UTILITY RELOCATION		
CONSTRUCTION	7/23	1/25
PROCUREMENT PROCESS	4/23	6/23
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/22</b>	<b>1/25</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Police	<b>PROJECT TITLE</b> Police Body Worn Cameras	<b>PROJECT MANAGER</b> David Townsend, Major	<b>ACCOUNT NO.</b> 321-42100-949-202402
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**PROJECT DESCRIPTION**  
 The Collierville Police Department’s pursuit vehicle fleet is currently equipped with an In-Car Video Camera system. The Department wants to expand the capability of the camera system by implementing a Body-Worn Camera System. The goal is to equip each "on duty officer", including SROs, detectives, and supervisors with a body worn camera (BWC).

**BACKGROUND/HISTORY**  
 The Collierville Police Department has utilized in-car video systems since the mid-1990s. The video and audio recordings from in-car cameras have been used by the department to demonstrate transparency to the community; to document statements, observations, behaviors, and other evidence; and to document officer / citizen interactions. But with tensions rising between law enforcement as a whole and the public, BWC technology helps hold accountable all parties involved in a conflict or dispute and helps encourage honest accounts and dispel false accusations made by any parties in the court of law. Not all incidents occur in the presence of the police vehicle and BWCs give officers additional protection when interactions do not happen around the patrol vehicle.

**IMPACT ON OPERATING BUDGET**  
 \$130,000 per year after the first year for 4 additional years, general fund.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		150,000					150,000
OTHER -							-
<b>TOTAL COSTS</b>	-	150,000	-	-	-	-	150,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER - POLICE PRIVILEGE TAX		150,000					150,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	150,000	-	-	-	-	150,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/23	7/23
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/24
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/24

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Fire	Replacement Rescue-Pumper (FS #4)	Chief Mark King	321-42200-944-202401

**PROJECT DESCRIPTION**

The new rescue pumper will feature a variety of new and advanced technological improvements related to firefighter safety, serviceability, durability and performance, which makes it more cost-efficient to operate. In addition to the rescue-pumper, the project includes all the required complement of essential equipment (fire hose, air packs and monitoring equipment, technical rescue equipment, communications equipment, medical diagnostic equipment, tools, and appliances). The scope of work includes: (1) researching National Fire Protection Association (NFPA) 1901 Standards For Automotive Fire Apparatus, and Insurance Service Office (ISO) Fire Suppression Rating Schedule (FSRS); (2) developing detailed technical specifications for competitive bidding; (3) advertising, pre-bid meeting, receipt, evaluation and award of bid; (4) factory inspection trips; preconstruction conference and final inspection; (5) delivery and acceptance process; (6) equipment mounting-placement; (7) driving training and vehicle operation/maintenance. The Fire Department has training and experience with design engineering of fire apparatus and will produce detailed technical specifications for bid documents.

**BACKGROUND/HISTORY**

Due to lead times, once a purchase order is issued, it takes three years (36 months) before it will be delivered. A front-line piece of apparatus typically has a shelf-life of fifteen years and five years as a reserve or backup piece of apparatus while the front line is out-of-service due to maintenance. The town elected to purchase better constructed apparatus and typically have a shelf life of twenty years and five to seven years as a reserve piece of apparatus. The replacement apparatus we are purchasing has newer technology which will improve reliability and maintenance, which makes the new rescue-pumper more cost-efficient to operate; it will reduce maintenance costs related to parts, labor, and fuel. This new rescue-pumper will replace the existing front-line rescue-pumper (F-32; 2002 American LaFrance), which is twenty-one years old and will later be downgraded to reserve status.

Reserve Apparatus  
 F-22 - 1996--Ladder Truck-----27 years; F-24 - 1999--Rescue-Pumper--24 years; F-25 - 1999--Rescue-Pumper--24 years; F-39 - 2005--Rescue-Pumper--18 years – Out of Service; Scheduled for Decommission

**IMPACT ON OPERATING BUDGET**  
 No significant change in annual operating costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		1,155,000					1,155,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		103,000					103,000
OTHER -							-
<b>TOTAL COSTS</b>	-	1,258,000	-	-	-	-	1,258,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		1,258,000					1,258,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	1,258,000	-	-	-	-	1,258,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	2/23	4/23
UTILITY RELOCATION		
CONSTRUCTION	7/23	7/26
PROCUREMENT PROCESS	4/23	6/23
OTHER -		
<b>TOTAL PROJECT</b>	2/23	7/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Fire	Replacement Rescue-Pumper (FS #2)	Chief Mark King	

**PROJECT DESCRIPTION**

The upcoming rescue pump will incorporate a range of innovative technological enhancements aimed at enhancing firefighter safety, serviceability, durability, and performance, ultimately resulting in improved cost-effectiveness during operation. Alongside the rescue pump itself, the project encompasses all essential equipment necessary, including fire hoses, air packs, monitoring devices, technical rescue gear, communication systems, medical diagnostic equipment, tools, and appliances. The scope of work entails several key tasks: (1) thorough research of the National Fire Protection Association (NFPA) 1901 Standards for Automotive Fire Apparatus and the Insurance Service Office (ISO) Fire Suppression Rating Schedule (FSRS); (2) development of comprehensive technical specifications for competitive bidding purposes; (3) advertising, hosting pre-bid meetings, receiving and evaluating bids, and finally awarding the contract; (4) conducting factory inspection trips, preconstruction conferences, and final inspections; (5) overseeing the delivery and acceptance process; (6) ensuring proper equipment mounting and placement; (7) providing driving training and guidance on vehicle operation and maintenance. The Fire Department possesses the necessary expertise and experience in fire apparatus design engineering and will generate detailed technical specifications to be included in the bid documents.

**BACKGROUND/HISTORY**

Once a purchase order is issued, the delivery of the apparatus takes approximately three years (36 months) due to lead times. Typically, a front-line piece of apparatus has a shelf-life of fifteen (15) years, with an additional five (5) years serving as a reserve or backup apparatus during maintenance periods when the front-line unit is out of service. However, the town has made the decision to invest in better-constructed apparatus, resulting in an extended shelf life of twenty (20) years, along with five to seven (5-7) years as a reserve unit. The new rescue-pumper we are acquiring incorporates advanced technology that enhances reliability and maintenance, thereby improving cost efficiency by reducing expenses related to parts, labor, and fuel. This replacement apparatus will take the place of the existing front-line rescue-pumper (F-63; 2013 Piece), which will subsequently be downgraded to reserve status replacing either F-25. Reserve Apparatus F-22 - 1996--Ladder Truck-----27 years; F-24 - 1999--Rescue-Pumper--24 years; F-25 - 1999--Rescue-Pumper--24 years; F-39 - 2005--Rescue-Pumper--18 years – Out of Service; Scheduled for Decommission

**IMPACT ON OPERATING BUDGET**  
No significant change in annual operating costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION			1,235,850				1,235,850
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			110,210				110,210
OTHER -							-
<b>TOTAL COSTS</b>	-	-	1,346,060	-	-	-	1,346,060
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			1,346,060				1,346,060
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	1,346,060	-	-	-	1,346,060



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	2/24	4/24
UTILITY RELOCATION		
CONSTRUCTION	7/24	7/27
PROCUREMENT PROCESS	4/24	6/24
OTHER -		
<b>TOTAL PROJECT</b>	<b>2/23</b>	<b>7/26</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Fire	<b>PROJECT TITLE</b> Fire Training Facility	<b>PROJECT MANAGER</b> Chief Mark King	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**

This project will provide the fire department with a fireground training facility. Included will be a four-story Class “A” burn building with burn rooms on the first and third floors, pump/drafting pit, ventilation props, forcible entry props, and classrooms for instruction.

Live fire training will consist of a computerized gas-fueled training system which provides firefighters with a lifelike firefighting experience that includes realistic flames, intense heat, and obscured visibility in a controlled environment. Artificial smoke and clean burning gas eliminate the environmental hazards of conventional burn buildings. Outside skills evolution areas would include hazardous material props, technical rescue, vehicle, and firefighting props.

The training tower will allow training for confined space, trench rescue training, and vertical rappelling and rope rescue. The concrete apron will allow space for aerial ladder set and emergency drivers training.

**BACKGROUND/HISTORY**

The fire training academy is essential for skill development in the Fire Department providing care and safety to Collierville citizens which allows fire personnel to ensure that residents, visitors, and business owners have a safe place to live.

The Town owns property adjacent to the fuel pumps which is available to construct a Fire Training Facility. This training facility will meet the needs of the community for all current and all proposed growth of the fire department.

**IMPACT ON OPERATING BUDGET**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING				115,000			115,000
UTILITY RELOCATION					155,000		155,000
CONSTRUCTION					1,929,000		1,929,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS					75,000		75,000
OTHER -					26,000		26,000
<b>TOTAL COSTS</b>	-	-	-	115,000	2,185,000	-	2,300,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND				115,000	2,185,000		2,300,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	115,000	2,185,000	-	2,300,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/25	4/26
UTILITY RELOCATION		
CONSTRUCTION	7/26	1/28
PROCUREMENT PROCESS	4/26	6/26
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/25</b>	<b>1/28</b>

# FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Fire	Fire Station #1 Replacement	Chief Mark King	

**PROJECT DESCRIPTION**

This project will provide the Fire Department with a replacement 15,267 sq. ft. firehouse in accordance with the fire department's long-range planning efforts. The firehouse is recommended to be relocated on property the town owns near the fuel pumps, which is in conjunction with an MTAS study to improve decrease overlap and improve area coverage. The facility will consist of a two-story firehouse with living quarters upstairs and a three-bay, drive-through fire apparatus bay, ambulances, and technical rescue. Firehouse #1 will be a duplication of the new prototype design of Firehouse #6. Construction will take approximately 16-18 months.

**BACKGROUND/HISTORY**

- The existing firehouse #1 was constructed in 1908. It has been used for multiple town functions over the years, town hall, police department, water department and currently a firehouse. An apparatus bay was added to the structure in 1982 to hold a low-profile ladder truck, and the facility was renovated in 2005 and the ladder truck bay was turned into living space. Limitations include overhead door height (10'), location (hard to maneuver), apparatus space, storage, and parking.
- With discussions of expanding the town square and building additional business and hotel across the street, the firehouse needs to be relocated and a modern working firehouse constructed.
- The Town owns land adjacent to the fuel pumps off South Street and Progress and would be adjacent to the proposed training center. Looking at firehouse districts, this would provide better coverage as per the latest MTAS fire location study recommendation.
- It is our intention to turn the existing Firehouse #1 into a museum and move the office of the Fire and Life Safety Educator to this location for public education purposes.

**IMPACT ON OPERATING BUDGET**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING						42,000	-
UTILITY RELOCATION						6,870,150	-
CONSTRUCTION						36,000	-
LANDSCAPING						97,000	-
EQUIPMENT/FURNISHINGS						200,000	-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	-	7,245,150	-
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND						7,203,150	7,203,150
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER - FIRE FACILITY FEE						42,000	42,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	-	7,245,150	7,245,150

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/27	4/28
UTILITY RELOCATION		
CONSTRUCTION	7/28	1/30
PROCUREMENT PROCESS	4/28	6/28
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/27</b>	<b>1/30</b>



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Fire	Technical Rescue Squad (FS #5)	Chief Mark King	

**PROJECT DESCRIPTION**

This project is designed to provide the fire department with one Medium-Duty Technical Rescue Squad for the fire department’s Special Operations Response Team, SORT. This team responds to advanced level of specialized rescue situations such as structural collapse/emergency shoring, confined space entrapments, trench/excavation rescue, high/low-angle rescue, water rescue, hazardous material mitigation, and heavy extrication.

**BACKGROUND/HISTORY**

Team (SORT) with structural collapse/emergency shoring; every five-years thereafter after members received specialized training, certification, and rescue equipment, the department added an additional rescue discipline ending with water rescue in 2020. Currently, we have six (6) large cargo trailers; one for each rescue discipline which is staged at the Progress Road Storage Facility because we do not have storage space at any of the firehouses. When a technical rescue call comes in, the fire department must respond to the Progress Road Storage facility with a heavy-duty pickup and hookup the appropriate cargo trailer and respond to the incident, which causes a long delay in the response. At present, fire personnel from various firehouses visit the Progress Road Storage Facility to inventory, check, and charge equipment.

To improve quality, capacity, and efficiency of existing services, the fire department is requesting one Specialized Technical Rescue Vehicle designed to transport five (5) SORT members along with all the specialized rescue equipment which is normally contained on all six cargo trailers.

The new Technical Rescue Squad, as well as the SORT members will be relocated from firehouse #5 to firehouse #6, which has a larger apparatus bay and greater storage facility. Firehouse #5 will take on the role of a dedicated truck company operations (ladders, overhaul, ventilation, entry, rescue, salvage, and utilities).

**IMPACT ON OPERATING BUDGET**

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION						1,149,212	1,149,212
LANDSCAPING							-
EQUIPMENT/FURNISHINGS						150,680	150,680
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	-	1,299,892	1,299,892
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND					-	1,299,892	1,299,892
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	-	1,299,892	1,299,892



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	2/27	4/27
UTILITY RELOCATION		
CONSTRUCTION	7/27	7/30
PROCUREMENT PROCESS	4/27	6/27
OTHER -		
<b>TOTAL PROJECT</b>	<b>2/27</b>	<b>7/30</b>



## FY 2024 PUBLIC SERVICES CIP SUMMARY

> PROJECT NAME	APPROVED FY 2024	PROJECTED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028	TOTAL PUBLIC SERVICES
Equipment - Asphalt Roller	69,000	-	-	-	-	69,000
Equipment - Auto Leaf Machine	265,000	-	-	-	290,000	555,000
Equipment - Automated Garbage Truck	440,000	450,000	460,000	470,000	480,000	2,300,000
Equipment - Backhoe	154,000	-	-	-	-	154,000
Equipment - Brush Truck	225,000	235,000	245,000	-	-	705,000
Equipment - Track Excavator	-	290,000	-	-	-	290,000
Equipment - Track Skid Steer	-	70,000	-	-	-	70,000
Equipment - Transfer Trailer	-	125,000	-	-	-	125,000
Equipment - Wheel Loader	-	185,000	-	-	-	185,000
Fuel Island Upgrade	-	50,000	-	-	-	50,000
Equipment - 1 Ton Dump Truck	-	-	80,000	-	-	80,000
Equipment - Rear Loading Garbage Truck	-	-	250,000	-	-	250,000
Equipment - 10 CY Garbage Truck	-	-	-	140,000	-	140,000
Equipment - Heavy Truck Lift	-	-	-	80,000	-	80,000
Equipment - Road Tractor	-	-	-	170,000	-	170,000
Parking Lot Expansion at Public Services	-	-	-	300,000	-	300,000
Equipment - Bucket Truck	-	-	-	-	200,000	200,000
Equipment - Single Axle Dump Truck	-	-	-	-	200,000	200,000
<b>TOTAL PUBLIC SERVICES</b>	<b>1,153,000</b>	<b>1,405,000</b>	<b>1,035,000</b>	<b>1,160,000</b>	<b>1,170,000</b>	<b>5,923,000</b>
<b>FUNDING SOURCE</b>						
General Fund	223,000	595,000	80,000	380,000	400,000	1,678,000
Sanitation	930,000	810,000	955,000	780,000	770,000	4,245,000
<b>TOTAL CIP</b>	<b>1,153,000</b>	<b>1,405,000</b>	<b>1,035,000</b>	<b>1,160,000</b>	<b>1,170,000</b>	<b>5,923,000</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Asphalt Roller	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 321-43120-940-202401
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**PROJECT DESCRIPTION**  
Purchase a replacement Asphalt Roller in FY 2024.

**BACKGROUND/HISTORY**  
Asphalt Rollers are used daily by two street maintenance crews to compact/finish asphalt patches. This replacement was originally scheduled to be replaced in FY 2023 in the previous 5 year CIP. Due to other demands in the division, this replacement was pushed back to FY 2024. This unit will replace Unit 240, a 2001 model asphalt roller that will be utilized as a back-up unit in the event one of the two primary rollers are down for maintenance or repair. The previous style rollers had mobile wheels mounted to the frame of the machine allowing crews to transport the machine without a trailer. This model is no longer manufactured therefore staff budgeted for the purchase of a low entry drop deck trailer required with this purchase. This trailer was added in with the total cost in the previous 5 year CIP.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$1,089 in savings for maintenance costs annually.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		47,000					47,000
LOW ENTRY TRANSPORT TRAILER		22,000					22,000
<b>TOTAL COSTS</b>	-	69,000	-	-	-	-	69,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		69,000					69,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	69,000	-	-	-	-	69,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/24
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Sanitation	<b>PROJECT TITLE</b> Equipment - Auto Leaf Machine	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 125-43200-944-1
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**PROJECT DESCRIPTION**  
Purchase of a replacement Automated Leaf Machine in FY 2024 and a new Automated Leaf Machine in FY 2028.

**BACKGROUND/HISTORY**  
The FY 2024 purchase will be for an automated leaf machine that will replace Unit 415, a 2003 model trailered unit that will be 20 years old at its time of replacement. Based on the four automated leaf machines in the fleet, this new machine will operate 3 times faster than a conventional trailered unit utilizing only one operator compared to one operator and two laborers with a trailered unit. During high leaf volume periods, automated leaf machines typically collect between 6 to 7 loads a day compared to only 3 loads with a trailered unit. Based on previous studies by staff, the Sanitation Division saves approximately \$31,744 in personnel cost annually for each trailered leaf machine that is replaced by an automated machine. The FY 2028 purchase will be for an automated leaf machine that will replace Unit 472, a 2013 model trailered unit. This FY 2028 replacement will eliminate all trailered units placing loose leaf collection in fully automated status.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$67,026 in savings over the next five years for maintenance and temp labor costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		265,000				290,000	555,000
OTHER -							-
<b>TOTAL COSTS</b>	-	265,000	-	-	-	290,000	555,000



SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
SANITATION FUND		265,000				290,000	555,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	265,000	-	-	-	290,000	555,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/24
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Sanitation	<b>PROJECT TITLE</b> Equipment - Automated Garbage Truck	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 125-43200-944-1
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**PROJECT DESCRIPTION**  
Purchase a replacement Automated Garbage Truck in FY 2024, FY 2025, FY 2026, FY 2027 and FY 2028.

**BACKGROUND/HISTORY**  
Automated Garbage trucks are utilized for the collection of residential garbage and recycling material from 96-gallon carts. The purchase of these trucks will allow the Sanitation Division to continue providing quality service to Town residents. Replacement of trucks within the listed fiscal years will allow for a 10-year replacement cycle of the current fleet trucks. The replaced trucks will become back-up trucks for an additional 10 years and then surplusd at the 20-year period. The trucks scheduled for replacement are as follows: FY 2024 - Unit 411, 2005 model truck, FY 2025 - Unit 475, 2012 model truck, FY 2026 - Unit 449, 2012 model truck, FY 2027 - Unit 450, 2012 model truck and FY 2028 - Unit 430, 2013 model truck.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$85,181 in savings over the next 5 years in maintenance costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		440,000	450,000	460,000	470,000	480,000	2,300,000
OTHER -							-
<b>TOTAL COSTS</b>	-	440,000	450,000	460,000	470,000	480,000	2,300,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
SANITATION FUND		440,000	450,000	460,000	470,000	480,000	2,300,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	440,000	450,000	460,000	470,000	480,000	2,300,000



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/24
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Backhoe	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 321-43120-940-202402
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**PROJECT DESCRIPTION**  
Purchase a replacement Backhoe in FY 2024.

**BACKGROUND/HISTORY**  
Backhoes are utilized for both street and drainage repairs daily in the Streets and Drainage Division. Backhoes have a loader bucket and excavator bucket making it a versatile piece of equipment for various repairs made by the division. This unit will replace Unit 254, a 2006 model backhoe that will be 18 years old at time of replacement. Unit 254 will be transferred to the Sanitation Division replacing Unit 249, a 1998 model backhoe that will be surplus.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$530 in savings for maintenance costs annually.



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		154,000					154,000
OTHER -							-
<b>TOTAL COSTS</b>	-	154,000	-	-	-	-	154,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND		154,000					154,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	154,000	-	-	-	-	154,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/24
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Sanitation	<b>PROJECT TITLE</b> Equipment - Brush Truck	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 125-43200-944-1
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**PROJECT DESCRIPTION**  
Purchase a replacement Brush Truck in FY 2024, FY 2025, and FY 2026.

**BACKGROUND/HISTORY**  
A brush truck is a 30 cubic yard flatbed dump truck with sides and a mounted knuckle boom loader that mechanically picks up brush, debris, appliances, and other large materials. Brush trucks collect larger items daily within Sanitation routes. They are also used by other departments (ex: Streets and Drainage/Parks and Recreation) to clean up trees and brush. In an average year, the Sanitation Division collects over 35,000 cubic yards of material. These trucks are also critical for cleaning up after major storms and emergencies. The FY 2024 truck will replace Unit 439, a 2001 model truck, the FY 2025 truck will replace Unit 443, a 2002 model truck and the FY 2026 truck will replace Unit 458, a 2010 model truck.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$15,201 in savings over the next 3 years for maintenance costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		225,000	235,000	245,000			705,000
OTHER -							-
<b>TOTAL COSTS</b>	-	225,000	235,000	245,000	-	-	705,000



SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
SANITATION FUND		225,000	235,000	245,000			705,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	225,000	235,000	245,000	-	-	705,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/24
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/24



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Track Excavator	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase a replacement Track Excavator in FY 2025.

**BACKGROUND/HISTORY**  
A track excavator is a heavy construction piece of equipment consisting of a boom, dipper (or stick), bucket and cab on a rotating platform. The cab sits on an undercarriage with tracks. All movement and functions of a hydraulic excavator are accomplished using hydraulic fluid, with hydraulic cylinders and hydraulic motors. Track excavators are mainly utilized for large construction projects, large scale drainage or road repairs, or any project requiring a longer reach than a backhoe with the ability to move higher volumes of materials. There is currently only one track excavator in the Streets and Drainage fleet. The existing track excavator, Unit 258, will be over 20 years old at time of replacement. Following the purchase of a new track excavator the existing excavator will become a back-up excavator and will be used when the new excavator is down for maintenance or unscheduled repairs. This new excavator will also give the Public Service Department a second excavator that could be used on a limited basis if a large excavator is needed for two projects at the same time. The trailer utilized to haul the new excavator will be purchased through the Utility fund as this piece of equipment will also be utilized by the Utility Division for water and sewer repairs that require digging depth beyond a backhoes reach.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$2,200 in savings for maintenance costs annually.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			290,000				290,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	290,000	-	-	-	290,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			290,000				290,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	290,000	-	-	-	290,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/24	6/25
OTHER -		
<b>TOTAL PROJECT</b>	7/24	6/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Track Skid Steer	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase a replacement Track Skid Steer in FY 2025.

**BACKGROUND/HISTORY**  
Track skid steer loaders are used for a variety of applications that include but are not limited to removing material from back yards for various maintenance repairs, road repairs, ditch repairs, loading material, and cutting ditch banks utilizing a bush hog attachment. This unit will replace Unit #253, a 1999 wheel skid steer loader, that will be 26 years old and will be surplus upon replacement.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$500 in savings for maintenance costs annually.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			70,000				70,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	70,000	-	-	-	70,000

SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			70,000				70,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	70,000	-	-	-	70,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/24	6/25
OTHER -		
<b>TOTAL PROJECT</b>	7/24	6/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Sanitation	<b>PROJECT TITLE</b> Equipment - Transfer Trailer	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 125-43200-944-1
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**PROJECT DESCRIPTION**  
Purchase a replacement steel push-off Transfer Trailer in FY 2025.

**BACKGROUND/HISTORY**  
The Sanitation Division transfers recycle material from the automated collection trucks to steel transfer trailers through the recycle transfer station located at 450 East South St. The recycled material is then transported via semi-tractor-steel trailer to West Tennessee Recycle Hub located in Chester County, TN. The division replaced one of its two transfer trailers in FY 2022. The other transfer trailer is nearing 20 years in age and has required more maintenance than usual in the last several years. This new steel transfer trailer will replace unit #417A as a primary source of transport for recycling material. Unit 417A is a 2003 J&J refuse steel transfer trailer. Unit 417A will become a back-up trailer if one of the two primary trailers is pulled out of service for maintenance or repair. Unit 407A (replaced in FY 2022) will be surplusd at the time of purchase.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$1,000 in savings for maintenance costs annually.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			125,000				125,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	125,000	-	-	-	125,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
SANITATION FUND			125,000				125,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	125,000	-	-	-	125,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/24	6/25
OTHER -		
<b>TOTAL PROJECT</b>	7/24	6/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Wheel Loader	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase a replacement Wheel Loader in FY 2025.

**BACKGROUND/HISTORY**  
A Wheel Loader is a type of tractor that has a front-mounted square wide bucket connected to the end of two booms (arms) to scoop up loose material from the ground and move it from one place to another without pushing the material across the ground. Loaders are commonly used to move stockpiled material from ground level and deposit it into an awaiting dump truck or into an open trench excavation. Many of the tasks a wheel loader is used for includes loading sand and gravel at the storage bins for road repairs, moving brush at the mulch site, moving dirt and debris during drainage repairs, and moving large volumes of material during large scale street repairs. There is currently only one wheel loader in the Streets and Drainage fleet (Unit #255), and it will be 18 years old at the time of replacement. Following the purchase of the new wheel loader, the existing wheel loader will be utilized as back-up equipment for when the new wheel loader is down for maintenance or unscheduled repairs.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$1,500 in savings for maintenance costs annually.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			185,000				185,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	185,000	-	-	-	185,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			185,000				185,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	185,000	-	-	-	185,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/24	6/25
OTHER -		
<b>TOTAL PROJECT</b>	7/24	6/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Services	<b>PROJECT TITLE</b> Fuel Island Upgrade	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Upgrade 2 existing fuel pumps for the Town's fuel island located at 615 E. South Street.

**BACKGROUND/HISTORY**  
In the early 2000's at the time of construction of the Public Services Complex, the Town built the first fuel island with two 10,000-gallon underground storage tanks located at 615 E. South Street. The fuel island consists of two fuel pumps (one diesel, one gasoline) with four dispensers and one computer relay system. The fuel distribution system is no longer being manufactured and parts are becoming obsolete. After receiving quotes to replace the existing pumps, staff were informed the updated system will require an internet connection. The fuel island upgrade project will require internet installation and software upgrades.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$2,113 in savings for maintenance cost and labor.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION			50,000				50,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	50,000	-	-	-	50,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND			50,000				50,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	50,000	-	-	-	50,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/24	6/25
UTILITY RELOCATION	7/24	6/25
CONSTRUCTION		
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	7/24	6/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - 1 Ton Dump Truck	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase a replacement One Ton Dump Truck in FY 2026.

**BACKGROUND/HISTORY**  
One ton dump trucks are used daily for a variety of purposes. Hauling heavy equipment to job sites, hauling old concrete or asphalt to waste facilities, and hauling in new materials for drainage or road repairs. This purchase will replace dump truck Unit #221, a 1999 model, that will be 27 years old at the time of replacement.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$1,500 in savings FY 2026 for maintenance costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS				80,000			80,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	80,000	-	-	80,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND				80,000			80,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	80,000	-	-	80,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/25	6/26
OTHER -		
<b>TOTAL PROJECT</b>	7/25	6/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Sanitation	<b>PROJECT TITLE</b> Equipment - Rear Loading Garbage Truck	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase a replacement Rear Loading Garbage Truck in FY 2026.

**BACKGROUND/HISTORY**  
Rear loading garbage trucks are manually loaded or loaded with flippers mounted on the rear of the truck. These trucks collect yard waste, junk, and other materials that are sent to the demolition landfill located in Byhalia, Mississippi. Daily, the Sanitation Division utilizes four rear-loading garbage trucks for collection. The FY 2026 truck will replace Unit #409, a 2010 model truck.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$5,000 in FY 2026 for maintenance costs.



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS				250,000			250,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	250,000	-	-	250,000

SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
SANITATION FUND				250,000			250,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	250,000	-	-	250,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/25	6/26
OTHER -		
<b>TOTAL PROJECT</b>	7/25	6/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Sanitation	<b>PROJECT TITLE</b> Equipment - 10 CY Garbage Truck	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 125-43200-944-1
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**PROJECT DESCRIPTION**  
Purchase a 10 cubic yard Garbage Truck in FY 2027.

**BACKGROUND/HISTORY**  
A 10 cubic yard garbage truck is utilized for the collection of residential garbage and recyclable material from alley ways that a larger truck would not have access due to size restrictions. This truck is also utilized to collect from commercial garbage customers due to its ability to service businesses on the Town Square. This truck will replace Unit #436, a 2019 model truck, that will go into back-up status and be used when the new truck is down for repairs. Unit #437, a 2011 model (current back-up unit), will be surplusd at the time of purchase.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$3,000 in FY 2027 for maintenance costs.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS					140,000		140,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	140,000	-	140,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
SANITATION FUND					140,000		140,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	140,000	-	140,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/26	6/27
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/26</b>	<b>6/27</b>



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Heavy Truck Lift	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase of a Heavy Truck Lift System in FY 2027 that consists of six hydraulically operated lifts used in tandem to lift heavy trucks during routine and unscheduled maintenance activities.

**BACKGROUND/HISTORY**  
Each year, the Fleet Maintenance Division performs both scheduled maintenance and unscheduled maintenance repairs on over thirty-five pieces of heavy vehicles and equipment. These vehicles and equipment include the Double Decker London bus, various models of fire trucks, and various models of solid waste collection vehicles. On an annual basis, the Fleet Maintenance shop performs over eighty-two scheduled services on these heavy trucks. Currently, mechanics utilize bottle jacks and jacks stands to lift these heavy trucks to perform scheduled services and repairs. With the current method of using bottle jacks and jack stands, mechanics can only lift the vehicles one to two feet from the floor giving the mechanics limited mobility and limited leverage while working on these trucks. There are currently no hydraulic lifts in the Fleet Maintenance shop capable of lifting a heavy truck. With the addition of a Heavy Truck Lift System, mechanics will have the ability to lift heavy trucks over five feet in height giving the mechanics easier access to the underside of the trucks in a much safer manner. Based on various industry performed studies, the use of a Heavy Truck Lift System can reduce maintenance time on big trucks by up to thirty percent.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$5,880 FY 2027 in savings for parts and mechanic labor time.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS					80,000		80,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	80,000	-	80,000



SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND					80,000		80,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	80,000	-	80,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/26	6/27
OTHER -		
<b>TOTAL PROJECT</b>	7/26	6/27

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Sanitation	<b>PROJECT TITLE</b> Equipment - Road Tractor	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b> 125-43200-944-1
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**PROJECT DESCRIPTION**  
Purchase a replacement Road Tractor in FY 2027.

**BACKGROUND/HISTORY**  
Road tractors are used to transport recycled material from the Town's recycle transfer station to the West Tennessee Recycling Hub located in Chester County, TN. Two tractors are used daily for the transport of recycling materials to the recycling facility. This purchase will allow the Sanitation Division to have two primary road tractors and one spare road tractor when one of the two primary vehicles are down for maintenance. This unit will replace Unit #425, a 2009 model truck that will be transferred to the Streets and Drainage Division for hauling heavy equipment.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$5,000 in FY 27 for maintenance costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS					170,000		170,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	170,000	-	170,000



SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
SANITATION FUND					170,000		170,000
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	170,000	-	170,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/26	6/27
OTHER -		
<b>TOTAL PROJECT</b>	7/26	6/27

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b>	<b>PROJECT TITLE</b>	<b>PROJECT MANAGER</b>	<b>ACCOUNT NO.</b>
Public Services	Parking Lot Expansion at Public Services Facility	Josh Russell	

**PROJECT DESCRIPTION**  
 Expand the employees parking lot at the Public Services Complex to the size shown in the master plan to accommodate additional parking for current and future employees and repave the existing parking area in FY 2027.

**BACKGROUND/HISTORY**  
 The parking lot size at the Public Services Complex was reduced as shown in the Public Services Complex Master Plan prior to the original bid to save money. The original parking design will accommodate additional employees by adding approximately thirty more parking spaces. In the current Public Services parking lot, there are fifty-nine parking spaces in the crew parking area and seventy-seven employees that utilize that area. Due to the lack of parking spaces in the crew parking area, employees often carpool or park in the administration parking area which takes away from visitor parking. This expansion increases the total number of available parking spaces to eighty-nine, which allows for current employee parking and several open spaces that will afford for additional growth and visitors to the Public Service Complex. In addition, this project will also include re-paving the existing front parking area for Public Services.

**IMPACT ON OPERATING BUDGET**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION					300,000		300,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	300,000	-	300,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND					300,000		300,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	300,000	-	300,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/26	6/27
OTHER -		
<b>TOTAL PROJECT</b>	<b>7/26</b>	<b>6/27</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Bucket Truck	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase a replacement Bucket Truck in FY 2028.

**BACKGROUND/HISTORY**  
Bucket trucks are used for a variety of applications that include but are not limited to changing traffic lights, installing metro signs to mast arms, trimming and removing dead limbs from trees, decorating Town Square for Christmas and replacing LED bulbs in ornamental streets lights in town. This unit will replace Unit #287, a 2006 Ford Altec F550 that will be 22 years old and will be surplus upon replacement.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$1,700 in savings FY 2028 for maintenance costs annually.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS						200,000	200,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	-	200,000	200,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/27	6/28
OTHER -		
<b>TOTAL PROJECT</b>	7/27	6/28

SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND						200,000	200,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	-	200,000	200,000

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Works - Streets and Drainage	<b>PROJECT TITLE</b> Equipment - Single Axle Dump Truck	<b>PROJECT MANAGER</b> Josh Russell	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase a replacement Single Axle Dump Truck in FY 2028.

**BACKGROUND/HISTORY**  
Single Axle Dump Trucks have a six cubic yard dump body and are used to transport material daily for various repair projects. This purchase will replace dump truck Unit #224, a 1995 model that will be 33 years old at time of replacement.

**IMPACT ON OPERATING BUDGET**  
Department anticipates \$500 in savings FY 2028 for maintenance costs.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS						200,000	200,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	-	-	200,000	200,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND						200,000	200,000
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND							-
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	-	-	200,000	200,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/27	6/28
OTHER -		
<b>TOTAL PROJECT</b>	7/27	6/28



## FY 2024 PUBLIC UTILITIES CIP SUMMARY

> PROJECT NAME	APPROVED FY 2024	PROJECTED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028	TOTAL PUBLIC UTILITIES
Emergency Generator	135,000	145,000	150,000	-	-	430,000
Equipment - Backhoe	154,000	-	162,000	-	-	316,000
Equipment - Tandem Axle Dump Truck (2 each)	400,000	-	-	-	-	400,000
North Rowlett Water Line	50,000	850,000	-	-	-	900,000
NWWWTP Disinfection Conversion	150,000	-	-	-	-	150,000
Equipment - Lowboy Trailer	-	70,000	-	-	-	70,000
Sewer System Improvements	-	750,000	750,000	750,000	750,000	3,000,000
CIPP Sewer Replacement	-	-	300,000	300,000	300,000	900,000
Water Distribution System Improvements	-	-	600,000	600,000	600,000	1,800,000
<b>TOTAL PUBLIC UTILITIES</b>	<b>889,000</b>	<b>1,815,000</b>	<b>1,962,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>7,966,000</b>
<b>FUNDING SOURCE</b>						
W&S Reserves	889,000	1,815,000	1,962,000	1,650,000	1,650,000	7,966,000
<b>TOTAL CIP</b>	<b>889,000</b>	<b>1,815,000</b>	<b>1,962,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>7,966,000</b>

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> Emergency Generator	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b> 413-16512-202401
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**PROJECT DESCRIPTION**  
 Replacement of three emergency generators over the next three years. Generators scheduled for replacement include FY 2024 G-11 (Water Plant #3) 1984 model Onan Generator, FY 2025 G-14 (Wolf River Blvd. Pump Station) 1987 model Onan Generator, and FY 2026 G-10 (Water Plant #2) 1978 Onan Generator.

**BACKGROUND/HISTORY**  
 There are currently four aging generators assigned to utilities that are in poor condition and are no longer dependable for providing emergency back-up power for critical infrastructure and equipment. In addition, the generator at Water Treatment Plant #3 is not properly sized for the facility it serves, reducing capacity of the plant when the plant is running on emergency power. Due to the age of the generators, it is difficult to find replacement parts, increasing downtime during repairs.

**IMPACT ON OPERATING BUDGET**  
 None this purchase will be for replacement equipment.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		135,000	145,000	150,000			430,000
OTHER -							-
<b>TOTAL COSTS</b>	-	135,000	145,000	150,000	-	-	430,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND		135,000	145,000	150,000			430,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	135,000	145,000	150,000	-	-	430,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/26
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/26



**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> Equipment - Backhoe	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b> 413-16513-202401
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**PROJECT DESCRIPTION**  
This purchase is for a replacement backhoe and will replace Unit #391, a 1995 model that will be 29 years old when replaced.

**BACKGROUND/HISTORY**  
The Utilities Division uses backhoes regularly for the excavation of both water and sewer repairs. This equipment is used to replace sewer lines with water lines and to move heavy objects or construction materials daily. In FY 2026 Unit #310, a 2000 model will be replaced.

**IMPACT ON OPERATING BUDGET**  
None this purchase will be for replacement equipment.



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		154,000		162,000			316,000
OTHER -							-
<b>TOTAL COSTS</b>	-	154,000	-	162,000	-	-	316,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND		154,000		162,000			316,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	154,000	-	162,000	-	-	316,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	6/26
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/26

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> Equipment - Tandem Axle Dump Truck (2 each)	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b> 413-16513-202402
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**PROJECT DESCRIPTION**  
Purchase of two replacement tandem axle dump trucks.

**BACKGROUND/HISTORY**  
Tandem axle dump trucks have a 16 cubic yard dump body and are used to haul construction materials for water and sewer line repair projects. Tandem axle dump trucks are used daily on large scale repair projects where the size of the dump truck allows for larger material volumes to be moved more efficiently. Tandem axle dump trucks are often used for major main breaks after hours when materials must be hauled to and from the work site quickly to expedite repairs and restore service to customers. These purchases will replace dump truck Units 370 and 347. Both dump trucks are 1997 models and will be 26 years old at the time of replacement. Units 370 and 347 are in poor condition and will be surplus following replacement.

**IMPACT ON OPERATING BUDGET**  
None this purchase will be for replacement equipment.

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS		400,000					400,000
OTHER -							-
<b>TOTAL COSTS</b>	-	400,000	-	-	-	-	400,000



SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND		400,000					400,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	400,000	-	-	-	-	400,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/23	8/24
OTHER -		
<b>TOTAL PROJECT</b>	7/23	8/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> North Rowlett Water Line	<b>PROJECT MANAGER</b> Dale Perryman	<b>ACCOUNT NO.</b> 413-16512-202402
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**PROJECT DESCRIPTION**  
 Installation of new 8" ductile iron (DI) water line on North Rowlett from Walnut St. to Abbington and on Abbington from North Rowlett to Poplar Avenue. This will replace the undersized 6" asbestos cement lines that are old, brittle, and frequently break. This project will reduce the occurrence of after-hour emergency repairs and will improve reliability of the water line and reduce the frequency of service interruptions due to line breaks.

**BACKGROUND/HISTORY**  
 Maintenance of water lines is needed to ensure reliability, reduce water loss, and provide safe drinking water. Work on replacing water lines is an ongoing yearly project.

**IMPACT ON OPERATING BUDGET**

No Impact

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING		50,000					50,000
UTILITY RELOCATION							-
CONSTRUCTION			850,000				850,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	50,000	850,000	-	-	-	900,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND		50,000	850,000				900,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	50,000	850,000	-	-	-	900,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	n/a	n/a
DESIGN/ENGINEERING	10/23	1/24
UTILITY RELOCATION	10/24	3/25
CONSTRUCTION	10/24	3/25
PROCUREMENT PROCESS	8/24	9/24
OTHER -		
<b>TOTAL PROJECT</b>	10/23	3/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> NWWWTP Disinfection Conversion	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b> 413-16513-202403
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**PROJECT DESCRIPTION**  
 This project is to convert the current disinfection system of the effluent from chlorine gas to sodium hypochlorite. The sodium hypochlorite system has fewer mechanical parts to maintain and is much safer for employees and surrounding businesses and citizens.

**BACKGROUND/HISTORY**  
 The original lagoon treatment plant was designed with two (2) 150 lb. cylinders. Chlorine gas cylinders are utilized at the Wastewater Treatment plant for disinfection purposes. The 2008 Northwest WWTP Expansion project increased the number of 150 lb. cylinders to ten (10). Chlorine gas is a pulmonary irritant that can cause serious respiratory damage. Accidental release could endanger surrounding areas and employees.

**IMPACT ON OPERATING BUDGET**  
 Estimated increase between \$10,000 - \$20,000 in chemical cost on an annual basis.

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION		150,000					150,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	150,000	-	-	-	-	150,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND		150,000					150,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	150,000	-	-	-	-	150,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	7/23	6/24
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	7/23	6/24

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> Equipment - Lowboy Trailer	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Purchase of a new lowboy trailer to be utilized for a larger track excavator purchased by Public Works.

**BACKGROUND/HISTORY**  
Lowboy trailers are generally used to transport heavy equipment. With the purchase of a new larger track excavator a larger lowboy will be needed to transport the excavator to different job locations. The large excavator will be purchased through Public Works and will also be utilized by the Utilities Division to address sewer repairs for lines too deep to reach with existing equipment. Due to the mixed use of the excavator by both Public Works and Public Utilities the cost of the excavator will be funded through the Public Works Division while the Public Utilities Division will fund the purchase of the lowboy trailer.

**IMPACT ON OPERATING BUDGET**  
None

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION							-
LANDSCAPING							-
EQUIPMENT/FURNISHINGS			70,000				70,000
OTHER -							-
<b>TOTAL COSTS</b>	-	-	70,000	-	-	-	70,000



SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND			70,000				70,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	70,000	-	-	-	70,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION		
PROCUREMENT PROCESS	7/24	6/25
OTHER -		
<b>TOTAL PROJECT</b>	7/24	6/25

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> Sewer System Improvements	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 Sewer System Improvement projects focus on the replacement, repair, or installation of new sewer pipes and infrastructure required to maintain and upgrade the sewer system. These projects aid in the reduction of ground water infiltration and sewer overflows. When necessary, new or larger pipes are installed where flows have increased or will increase. This project also includes upgrades and replacement of equipment at treatment plants and related infrastructure required for providing effective sanitary sewer service to the Town's residents.

**BACKGROUND/HISTORY**  
 This is an ongoing annual project. Maintenance of the collection system and preventing overflows within the sewer system is part of the Town's agreement with TDEC.

**IMPACT ON OPERATING BUDGET**  
 None

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING			50,000	50,000	50,000	50,000	200,000
UTILITY RELOCATION							-
CONSTRUCTION			700,000	700,000	700,000	700,000	2,800,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	750,000	750,000	750,000	750,000	3,000,000



SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND			750,000	750,000	750,000	750,000	3,000,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	750,000	750,000	750,000	750,000	3,000,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/25	12/28
UTILITY RELOCATION		
CONSTRUCTION	12/25	6/29
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	7/25	6/29

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> CIPP Sewer Replacement	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
 Sewer System Improvement projects like SSES include the cleaning and inspection of sewer pipe in preparation for rehabilitation activities. CIPP (Cured in Place Pipe) focuses on the rehabilitation of existing sewer pipes without digging up and replacing the pipes. These projects aid in the reduction of ground water infiltration and sanitary sewer overflows while reducing maintenance costs compared to more expensive pipe repairs and replacement. Prior to selecting sections of pipe in need of CIPP rehabilitation work, pipes are cleaned and inspected with video cameras to determine the specific areas of pipe in need of repairs.

**BACKGROUND/HISTORY**  
 This is an annual project required for proper maintenance of the collection system and preventing overflows is part of the Town's agreement with TDEC.

**IMPACT ON OPERATING BUDGET**  
 None

PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING							-
UTILITY RELOCATION							-
CONSTRUCTION				300,000	300,000	300,000	900,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	300,000	300,000	300,000	900,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND				300,000	300,000	300,000	900,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	300,000	300,000	300,000	900,000

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING		
UTILITY RELOCATION		
CONSTRUCTION	7/25	6/29
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	7/25	6/29

**FY 2024 TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM**

<b>RESPONSIBLE DEPARTMENT</b> Public Utilities	<b>PROJECT TITLE</b> Water Distribution System Improvements	<b>PROJECT MANAGER</b> John Fox	<b>ACCOUNT NO.</b>
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**PROJECT DESCRIPTION**  
Water Distribution System Improvement projects focus on the replacement of old water mains with ductile iron pipe in order to improve reliability and increase capacity of water distribution or add new water lines and pumps where needed.

**BACKGROUND/HISTORY**  
This is an ongoing project. Maintenance of water lines is needed to insure reliability and safe drinking water. New lines increase pumping capacity and supply improved flow/pressure for new development and fire protection.

**IMPACT ON OPERATING BUDGET**

None

**LOCATION MAP / BUILDING OR EQUIPMENT PHOTO**



PROJECT COSTS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
LAND/RIGHT OF WAY							-
DESIGN/ENGINEERING				50,000	50,000	50,000	150,000
UTILITY RELOCATION							-
CONSTRUCTION				550,000	550,000	550,000	1,650,000
LANDSCAPING							-
EQUIPMENT/FURNISHINGS							-
OTHER -							-
<b>TOTAL COSTS</b>	-	-	-	600,000	600,000	600,000	1,800,000
SOURCE OF FUNDS	Prior Appropriations	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
GENERAL FUND							-
STORM WATER							-
PARKS IMPROVEMENT FUNDS							-
WATER & SEWER FUND				600,000	600,000	600,000	1,800,000
GRANT - TDOT							-
OTHER -							-
OTHER -							-
<b>TOTAL SOURCE</b>	-	-	-	600,000	600,000	600,000	1,800,000

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY		
DESIGN/ENGINEERING	7/25	12/28
UTILITY RELOCATION		
CONSTRUCTION	12/25	6/29
PROCUREMENT PROCESS		
OTHER -		
<b>TOTAL PROJECT</b>	7/25	6/29



Non-Capital projects represent projects that include a significant investment of financial resources, including grant funds and local matching, and/or span multiple fiscal years.

Project Description	Estimated Completion	Prior Funding	FY 2024	Projected Total
<p><b>W.C. Johnson Park Lake Dredging</b></p> <p>The purpose of this project is the removal of accumulated silt and mud from the most eastern lake at W.C. Johnson Park, restoring the original depth and dimension to the lake. A vacuum pump system will agitate and vacuum (dredge) the accumulated silt from the banks and bottom of the lake, then pump the silt and mud into a large filter cloth bag. This silt filled bag will either be removed from the property or covered with soil and incorporated into the park as a berm.</p>	<p><b>Account No. 321-41950-999-202401</b></p>	<p><b>Jun-2024</b></p>	<p>-</p>	<p>151,000 \$ 151,000</p>

