

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



FY 2015-2016

Capital Investment Program

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FY 2016**TOWN OF COLLIERVILLE CIP SUMMARY BY FUNCTION**

(Amounts in 000's dollars)

	APPROVED FY 2016	PROJECTED FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020
Expenses					
General Government	1,518.0	465.0	-	-	-
Development	1,072.5	3,204.3	2,774.4	1,200.0	200.0
Public Safety	1,625.0	250.0	-	738.0	-
Parks & Recreation	1,088.0	867.0	595.0	515.0	475.0
Public Services	190.0	400.0	210.0	445.0	370.0
Public Utilities	3,760.0	1,180.0	1,390.0	1,475.0	1,480.0
Total Expenses	9,253.5	6,366.3	4,969.4	4,373.0	2,525.0
Funding Sources					
General Obligation Bonds	1,763.0	1,314.9	402.4	150.0	-
Sanitation Equipment Replacement Fund	140.0	180.0	145.0	320.0	170.0
Fire Facility Fees	324.0	-	-	400.0	-
Police Privilege Taxes	250.0	250.0	-	-	-
CDBG Grants	-	395.0	250.0	250.0	200.0
TDOT	-	1,159.4	1,609.5	-	-
Parks Improvement Funds	361.0	802.0	370.0	195.0	380.0
Equipment Replacement Reserves	115.0	-	-	-	-
General Fund Reserves	1,575.0	285.0	290.0	783.0	295.0
Animal Shelter Donations	258.0	-	-	-	-
Stormwater Fees	707.5	800.0	512.5	800.0	-
Water & Sewer Fund Reserves	3,760.0	1,180.0	1,390.0	1,475.0	1,480.0
Total Funding Sources	9,253.5	6,366.3	4,969.4	4,373.0	2,525.0

FY 2016**(Amounts in 000's dollars)**

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5 YEAR CIP
PROJECT						
General Government						
Facilities Maintenance Shop Renovation	35.0	465.0	-	-	-	500.0
Morton Museum Parking Lot	150.0	-	-	-	-	150.0
Animal Shelter Improvement	433.0	-	-	-	-	433.0
Accounting Software System	900.0	-	-	-	-	900.0
Development						
Powell @ Peterson Lake Drainage Improvements	30.0	-	-	-	-	30.0
Cooper Road Drainage	90.0	-	-	-	-	90.0
Royal Pecan Drainage	125.0	750.0	-	-	-	875.0
Collierville Center Connect	365.0	1,469.3	141.9	-	-	1,976.2
Terry Dan Lake Bank Stabilization	462.5	-	-	-	-	462.5
Lateral K Bank Stabilization	-	65.0	400.0	-	-	465.0
Downtown Drainage	-	395.0	250.0	250.0	200.0	1,095.0
Sanders Creek Bank Stabilization	-	525.0	65.0	425.0	-	1,015.0
Queen Oaks Phase 3	-	-	47.5	525.0	-	572.5
SR 57 Widening Project (MPO)	-	-	1,870.0	-	-	1,870.0
Public Safety						
Police Firing Range	250.0	250.0	-	-	-	500.0
Replacement Ladder Truck (1)	1,375.0	-	-	-	-	1,375.0
Replacement Rescue/Pumper Truck (1)	-	-	-	738.0	-	738.0

FY 2016**(Amounts in 000's dollars)**

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5 YEAR CIP
Parks & Recreation						
Town Square Restrooms	18.0	232.0				250.0
Playground Surfaces Renovations	50.0	100.0	-	-	-	150.0
Suggs Park Improvements	100.0	-	-	-	-	100.0
Park Maintenance Equipment	115.0	65.0	90.0	120.0	95.0	485.0
Shelby Dr. Property - Parking Area	125.0	-	-	-	-	125.0
Parks Maintenance Complex	300.0	-	-	-	-	300.0
College St. Recreation Center	380.0	-	-	-	-	380.0
Tom Brooks Park	-	120.0	-	-	195.0	315.0
H.W. Cox Baseball Complex Lighting Renovation	-	350.0	-	-	-	350.0
Halle Park - Playground	-	-	120.0	-	-	120.0
Parking Lot Overlays - H.W. Cox	-	-	135.0	-	-	135.0
Greenbelt System	-	-	250.0	-	100.0	350.0
Estanuala Park Restrooms	-	-	-	195.0	-	195.0
Medians - Irrigation/Landscaping	-	-	-	200.0	-	200.0
Harrell Theatre Renovations - Seating	-	-	-	-	85.0	85.0
Public Services						
Equipment - Mini Excavator	50.0	-	-	-	-	50.0
Equipment - Road Tractor	140.0	-	-	-	-	140.0
Parking Lot Expansion at PS	-	50.0	-	-	-	50.0
Security Fence and Gates	-	60.0	-	-	-	60.0
Equipment - Backhoe	-	110.0	-	-	-	110.0
Equipment - Rear Loading Garbage Truck	-	180.0	-	-	-	180.0
Equipment - 1 Ton Truck with Dump Bed	-	-	65.0	-	-	65.0
Equipment - Brush Truck	-	-	145.0	-	-	145.0
Equipment - Tandem Axle Dump Truck	-	-	-	125.0	-	125.0
Equipment - Automated Garbage Truck	-	-	-	320.0	-	320.0
Equipment - Automated Leaf Machine	-	-	-	-	170.0	170.0
Fuel Island	-	-	-	-	200.0	200.0


FY 2016**(Amounts in 000's dollars)**

	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5 YEAR CIP
Public Utilities						
Equipment - One Ton Dump Truck	60.0	-	-	-	-	60.0
Sewer Outfalls Stabilization	450.0	-	-	-	-	450.0
Water Treatment Plant 5 Upgrade	500.0	-	-	-	-	500.0
Sewer System Improvements	750.0	750.0	750.0	750.0	750.0	3,750.0
Water Distribution System Improvements	2,000.0	300.0	600.0	600.0	600.0	4,100.0
Solids Handling Expansion - Shelton Rd WWTP	-	20.0	-	-	-	20.0
Equipment - Single Axle Dump Truck	-	110.0	-	-	-	110.0
Remote Drinking Water Testing Sites	-	-	40.0	-	-	40.0
Equipment - Tandem Axle Dump Truck	-	-	-	125.0	-	125.0
Equipment - Backhoe	-	-	-	-	130.0	130.0
Total CIP	9,253.5	6,366.3	4,969.4	4,373.0	2,525.0	27,487.2
Funding Sources						
General Obligation Bonds	1,763.0	1,314.9	402.4	150.0	-	3,630.3
Sanitation Equipment Replacement Fund	140.0	180.0	145.0	320.0	170.0	955.0
Fire Facility Fees	324.0	-	-	400.0	-	724.0
Police Privilege Taxes	250.0	250.0	-	-	-	500.0
CDBG Grants	-	395.0	250.0	250.0	200.0	1,095.0
TDOT	-	1,159.4	1,609.5	-	-	2,768.9
Parks Improvement Funds	361.0	802.0	370.0	195.0	380.0	2,108.0
General Fund Reserves	1,575.0	285.0	290.0	783.0	295.0	3,228.0
Equipment Replacement Reserves	115.0	-	-	-	-	115.0
Animal Shelter Donations	258.0	-	-	-	-	258.0
Stormwater Fees	707.5	800.0	512.5	800.0	-	2,820.0
Water & Sewer Fund Reserves	3,760.0	1,180.0	1,390.0	1,475.0	1,480.0	9,285.0
Total Funding Sources	9,253.5	6,366.3	4,969.4	4,373.0	2,525.0	27,487.2

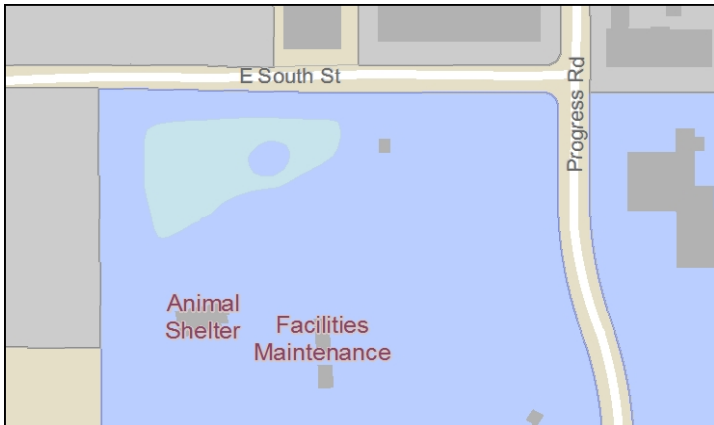
FY 2016**GENERAL GOVERNMENT CIP SUMMARY**

(Amounts in 000's dollars)

	APPROVED FY 2016	PROJECTED FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020	TOTAL 5 YEAR CIP
PROJECT						
General Government						
Facilities Maintenance Shop Renovation	35.0	465.0	-	-	-	500.0
Morton Museum Parking Lot	150.0	-	-	-	-	150.0
Animal Shelter Improvements	433.0	-	-	-	-	433.0
Accounting Software System	900.0	-	-	-	-	900.0
Total General Government CIP	1,518.0	465.0	-	-	-	1,983.0
Funding Sources						
General Obligation Bonds	35.0	465.0	-	-	-	500.0
Designated Reserves	258.0	-	-	-	-	258.0
General Fund Reserves	1,225.0	-	-	-	-	1,225.0
Total Funding Sources	1,518.0	465.0	-	-	-	1,983.0

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
General Government		Facilities Maintenance Shop Renovation				Derek Honeycutt		321-41900-923-2016	
PROJECT DESCRIPTION									
<p>The project will require contracting with a professional services firm for preparing construction drawings and specifications to add approximately 800 sq. ft. to the existing 2,400 sq. ft. 1988 metal and wood clad office and shop building currently housing the Parks Maintenance division at 350 Powell Road. The construction phase will include relocating the main entrance from the current front load to a side load entrance allowing for the rearrangement and upgrade of the manager's office, break room and new conference room, re-located and ADA compliant restrooms, plans, files and manuals examination storage room, expanded open concept office area and enlarged shop area. Exterior improvements call for new sidewalk and rails, with new brick façade with metal accent panels and energy efficient windows. Changes and improvements to the equipment shed will repurpose it into a warehouse for supplies and materials which will consist of adding exterior walls and overhead doors for access along with insulation and heat.</p> <p>There are no special project considerations or requirements such as parking relocations, environmental impact studies or soil borings. Asbestos report is negative for both structures.</p>									
BACKGROUND/HISTORY									
<p>The Parks department is working with a local architectural firm to design office and other operating spaces within one of the old Craig Lumber company buildings on Progress Road with intentions of re-locating the Parks Maintenance division operation into the new space.</p> <p>With the Parks Maintenance division vacating the office building and storage canopy, the Facilities Maintenance division of the General Services department will re-locate to this compound leaving their metal operations building for Public Utilities to occupy.</p> <p>Currently, the Facilities Maintenance division operates out of a 2,400 sq. ft. metal building at 609 E. South Street built in 1998; within this footprint, Public Services utilizes 750 sq. ft. or one truck bay for equipment storage leaving the remaining portion of the building for offices, break-room, wood and metal shop, and storage of supplies.</p>									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Impacted operating costs will include utilities, insurance, building maintenance and inspections.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING	35.0					35.0			
UTILITY RELOCATION						-			
CONSTRUCTION		440.0				440.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS		25.0				25.0			
OTHER						-			
TOTAL COSTS	35.0	465.0	-	-	-	500.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-			
WATER & SEWER FUND						-			
BONDS	35.0	465.0				500.0			
OTHER -						-			
OTHER -						-			
TOTAL SOURCE	35.0	465.0	-	-	-	500.0			
PROJECT SCHEDULE		START		FINISH					
LAND/RIGHT OF WAY		N/A		N/A					
DESIGN/ENGINEERING		1/16		7/16					
UTILITY RELOCATION		N/A		N/A					
CONSTRUCTION		8/16		4/17					
TOTAL PROJECT		1/16		4/17					

FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)	
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.				
Development		Morton Museum Parking Lot				Dale Perryman		321-47210-911-2015				
PROJECT DESCRIPTION												
This project shall consist of the construction of an approximately 20-space parking lot located just south of the Morton Museum. The project will include grading, soil cement, base asphalt, curb, and surface asphalt. Conduit will be installed for future lighting. Engineering design will be completed in-house. Part of the existing parking lot will be utilized as part of the overall parking lot.												
BACKGROUND/HISTORY												
The Morton Museum is located at the corner of Poplar Avenue and Main Street. At the March 9, 2015, BMA meeting, the Town entered into an agreement to purchase the property. Currently, there is an existing house on the property that will be demolished to make way for the parking lot.												
IMPACT ON OPERATING BUDGET							LOCATION MAP					
Minimum maintenance.												
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
LAND/RIGHT OF WAY						-						
DESIGN/ENGINEERING						-						
UTILITY RELOCATION						-						
CONSTRUCTION	150.0					150.0						
LANDSCAPING						-						
EQUIPMENT/FURNISHINGS						-						
OTHER						-						
TOTAL COSTS	150.0	-	-	-	-	150.0						
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
GENERAL FUND	150.0					150.0						
WATER & SEWER FUND						-						
BONDS						-						
OTHER -						-						
OTHER -						-						
TOTAL SOURCE	150.0	-	-	-	-	150.0						
PROJECT SCHEDULE		START		FINISH								
LAND/RIGHT OF WAY		4/15		4/16								
DESIGN/ENGINEERING		5/15		7/15								
UTILITY RELOCATION		8/15		10/15								
CONSTRUCTION		8/15		10/15								
TOTAL PROJECT		5/15		10/15								

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
General Government		Animal Shelter Improvements				Chip Petersen		321-43190-929-2016	
PROJECT DESCRIPTION									
This is for the design and construction of the building improvements at the Collierville Animal Shelter. The first area of improvement calls for a new lobby area of approximately 800 square feet. A new store front enclosure of the open porch area will provide a separate area for public/staff point of transaction. Design will provide greater safety and security by allowing the staff to direct the public to appropriate areas while preventing unintended interaction between animals and the public. The second area of improvement calls for an eastern expansion for a new surgery room of approximately 1,200 square feet. This will provide room for 2 surgery tables, recovery for up to 12 animals, a lab area, a prep area, quarantine and isolation areas. This area will be basically shelled with doors, windows, and walls. The surgery area is expected to be finished out by utilizing grants. The third area of improvements involves construction of a 1,300 square foot addition on the west end of the building for a new cat area. This allows the current area to become a training and educational room. The final phase will be the renovation of the HVAC system. Installation involves duct work, system zoning with either one central unit or enough units to cover specific animal areas such as kennels. HVAC will be designed to meet Association of Shelter Veterinarians specifications and reduce lost and conditioned air in kennel areas.									
BACKGROUND/HISTORY									
The shelter was constructed in 1998. There has been not been any expansions or building improvements to the facility. The 2014 intake for the shelter was 1,476 animals. The facility is the only one that is open seven days a week and manned by four full-time employees, seven seasonal and part-time employees and over 200 trained volunteers. The shelter provides a large variety of domestic pets for adoption for not only Collierville, but the surrounding areas. As per state law, the shelter provided 699 spay-neuter surgeries in 2014.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Projected slight increase in utilities and janitorial services. Total \$5,000.									
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL		
LAND/RIGHT OF WAY							-		
DESIGN/ENGINEERING		45.0					45.0		
UTILITY RELOCATION							-		
CONSTRUCTION		388.0					388.0		
LANDSCAPING							-		
EQUIPMENT/FURNISHINGS							-		
OTHER							-		
TOTAL COSTS		433.0	-	-	-	-	433.0		
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL		
GENERAL FUND		175.0					175.0		
WATER & SEWER FUND							-		
BONDS							-		
OTHER -							-		
OTHER - Donations		258.0					258.0		
TOTAL SOURCE		433.0	-	-	-	-	433.0		
PROJECT SCHEDULE		START		FINISH					
LAND/RIGHT OF WAY		N/A		N/A					
DESIGN/ENGINEERING		9/15		12/15					
UTILITY RELOCATION		N/A		N/A					
CONSTRUCTION		3/16		8/16					
TOTAL PROJECT		9/15		8/16					


FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Finance		Accounting Software System				Jane Bevill		321-41500-948-2014		
PROJECT DESCRIPTION										
This project is the purchase of an accounting system to replace or upgrade the Local Government System. This system includes the following modules: General Ledger, Property Tax, Business License, Utility Billing, Accounts Receivable for Miscellaneous Receipts, Point of Sale, Accounts Payable, Budgeting and Financial Reporting. This would be a large project involving the entire Finance department as well as other departments in Town. The Town has never made a complete change-over in the accounting software. The major issue would be the conversion of data from the current system to the new system. There would also be a large investment of time for training the staff. Software maintenance costs will likely increase with a different system. The current costs are approximately \$30,000. The cost could increase to \$50,000 to \$75,000. Additional programming expenses of \$1,000 are budgeted each year for various changes we request to the current program. These costs would likely increase to \$5,000 in years that changes are made to meet the Town's needs.										
BACKGROUND/HISTORY										
The current system being used by the Town was initially purchased in the 1980s and has been upgraded with each available upgrade from the vendor; yet the system is now being phased out. System maintenance will no longer be provided by the vendor within the next two to three years after the release of their new version. The Town will either have to upgrade to the new version or purchase a new system to replace it. The Town needs an accounting system which will provide more flexibility with an increase in program interface capabilities and reporting functions. Currently, we are restricted in the ability to interface with our BuySpeed Purchasing software, as our current vendor has a purchasing system and will not interface their system with a competitor's product. An increase in reporting functions would include a system which would assist in preparing the annual financial statements (CAFR) by pulling information together in the format required by the State of Tennessee Comptroller's office and GFOA. A system with an open platform which will allow us to import and export information to and from the system and take advantage of emerging technology would be extremely advantageous.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
Software maintenance costs - approximately \$75,000, potential programming expenses of \$5,000/yearly.										
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION				TOTAL
LAND/RIGHT OF WAY										-
DESIGN/ENGINEERING										-
UTILITY RELOCATION										-
CONSTRUCTION										-
LANDSCAPING										-
EQUIPMENT/FURNISHINGS										-
OTHER		900.0								900.0
TOTAL COSTS		900.0	-	-	-	-	900.0			
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND		900.0					900.0	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND							-	LAND/RIGHT OF WAY	N/A	N/A
BONDS							-	DESIGN/ENGINEERING	N/A	N/A
OTHER -							-	UTILITY RELOCATION	N/A	N/A
OTHER -							-	CONSTRUCTION	N/A	N/A
TOTAL SOURCE		900.0	-	-	-	-	900.0	TOTAL PROJECT	8/14	6/17

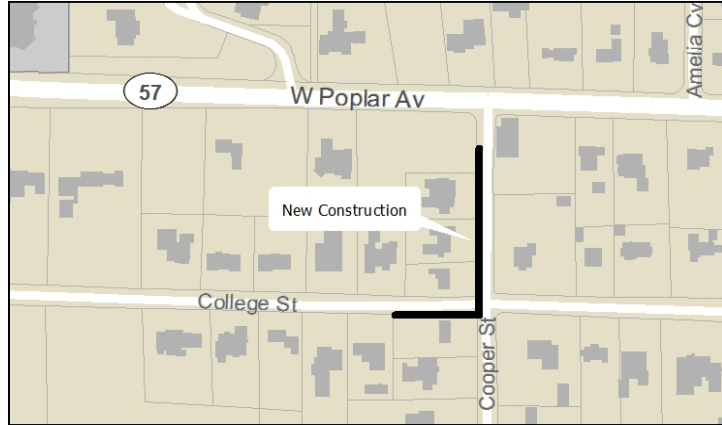


FY 2016**DEVELOPMENT CIP SUMMARY**

(Amounts in 000's dollars)


	APPROVED FY 2016	PROJECTED FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020	TOTAL 5 YEAR CIP
PROJECT						
Development						
Powell @ Peterson Lake Drainage Improvements	30.0			-	-	30.0
Cooper Road Drainage	90.0			-	-	90.0
Royal Pecan Drainage	125.0	750.0	-	-	-	875.0
Collierville Center Connect	365.0	1,469.3	141.9	-	-	1,976.2
Terry Dan Lake Bank Stabilization	462.5			-	-	462.5
Lateral K Bank Stabilization	-	65.0	400.0	-	-	465.0
Downtown Drainage	-	395.0	250.0	250.0	200.0	1,095.0
Sanders Creek Bank Stabilization	-	525.0	65.0	425.0	-	1,015.0
Queen Oaks Phase 3	-	-	47.5	525.0	-	572.5
SR 57 Widening Project (MPO)	-	-	1,870.0	-	-	1,870.0
Total Development CIP	1,072.5	3,204.3	2,774.4	1,200.0	200.0	8,451.2
Funding Sources						
General Obligation Bonds	365.0	849.9	402.4	150.0	-	1,767.3
CDBG Grants	-	395.0	250.0	250.0	200.0	1,095.0
TDOT	-	1,159.4	1,609.5	-	-	2,768.9
General Fund Reserves	-	-	-	-	-	-
Other - Stormwater Fees	707.5	800.0	512.5	800.0	-	2,820.0
Total Funding Sources	1,072.5	3,204.3	2,774.4	1,200.0	200.0	8,451.2

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Development		Powell @ Peterson Lake Drainage				Dale Perryman		321-43120-932-2016	
PROJECT DESCRIPTION									
This project will consist of the installation of drainage pipe and inlets along Powell Road to help alleviate flooding that is taking place at the northwest corner of Powell Road and Peterson Lake Road. Powell Road will remain open for construction; however, consideration may be given at the time of construction to close Powell Road during daylight hours to expedite construction. The project was designed in-house.									
BACKGROUND/HISTORY									
Structural flooding has occurred at the residence located at the northwest corner of Powell and Peterson Lake during heavy storm events over the last several years. The stormwater detention facility installed with the development of the subdivision on the east side of Peterson Lake Road has provided some relief; however, water still flows across Powell Road from the west and south. This water enters into the resident's driveway causing flooding in the garage. The improvements will help to capture the water and transport it underground past the driveway apron to the existing pipe network.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Minor routine maintenance of drainage pipes.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION	30.0					30.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	30.0	-	-	-	-	30.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	N/A
BONDS						-	DESIGN/ENGINEERING	Complete	Complete
OTHER -						-	UTILITY RELOCATION	9/15	11/15
OTHER - Stormwater Fees	30.0					30.0	CONSTRUCTION	9/15	12/15
TOTAL SOURCE	30.0	-	-	-	-	30.0	TOTAL PROJECT	9/15	12/15

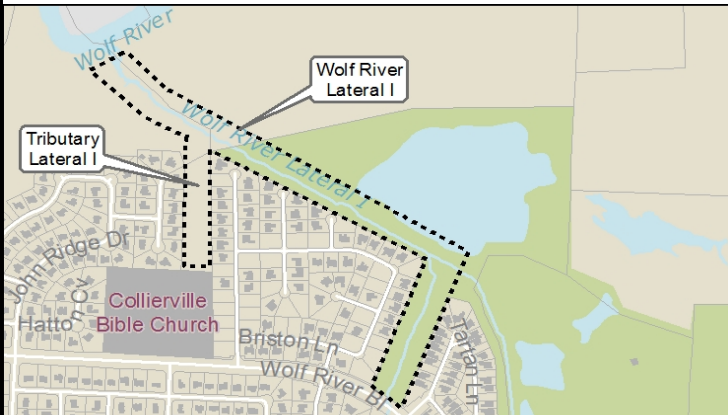
FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)	
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.				
Development		Cooper Street Drainage (Phase 2)				Dale Perryman		321-43120-934-2016				
PROJECT DESCRIPTION												
The project is the continuation of the Cooper Road Drainage Project which is located at the southeast corner of its intersection with Poplar Avenue. Phase 2 will extend the pipe upstream along the west side of Cooper Street. New pipes will also be installed under College Street and along the south side of College Street.												
BACKGROUND/HISTORY												
Cooper Street Drainage Improvements (Phase 1) will be completed Spring 2015, making way for Phase 2. Phase 2 will help to reduce yard flooding within the northwest and southwest quadrants of the Cooper-College intersection. Water flowing down the south side of College Street crosses over just before the intersection and flows around and under the house at the northwest corner. The house is on a conventional foundation and the water accumulating under the house during wet months could potentially cause damage.												
IMPACT ON OPERATING BUDGET							LOCATION MAP					
Minor routine maintenance of drainage pipes.												
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL					
LAND/RIGHT OF WAY							-					
DESIGN/ENGINEERING							-					
UTILITY RELOCATION							-					
CONSTRUCTION		90.0					90.0					
LANDSCAPING							-					
EQUIPMENT/FURNISHINGS							-					
OTHER							-					
TOTAL COSTS		90.0	-	-	-	-	90.0					
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL					
GENERAL FUND							-		PROJECT SCHEDULE		START	FINISH
WATER & SEWER FUND							-		LAND/RIGHT OF WAY		N/A	N/A
BONDS							-		DESIGN/ENGINEERING		Complete	Complete
OTHER -							-		UTILITY RELOCATION		N/A	N/A
OTHER - Stormwater Fees		90.0					90.0		CONSTRUCTION		9/15	12/15
TOTAL SOURCE		90.0	-	-	-	-	90.0		TOTAL PROJECT		9/15	12/15

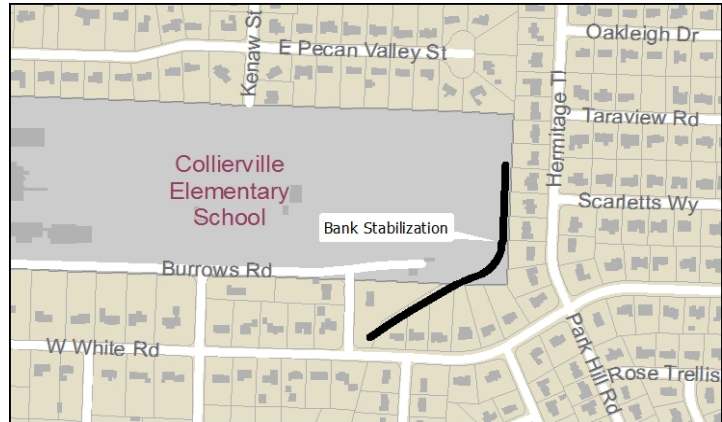
FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Development		Royal Pecan Drainage				Dale Perryman		321-43120-936-2016	
PROJECT DESCRIPTION									
This project is broken into a design phase and construction phase.									
FY 15-16: This will consist of additional data collection, refinement of options to reduce costs, and project design. The design will include a more accurate cost analysis of the project to be provided prior to completion and bidding out of the construction plans.									
FY 16-17: Construction of the project is expected to begin.									
BACKGROUND/HISTORY									
Royal Pecan Subdivision was developed in the mid-1980's and was built to convey a 10-year storm event. The development took place in phases as Royal Pecan Subdivision and Fox Run Subdivision. Over time, there have been several storm events (larger than the 10-year) in which structural flooding has occurred. In FY 14-15, funds were approved to study the drainage pipe network within the development. The study revealed that several pipes were undersized and that additional inlets were needed. The study provided options that need further evaluation and refinement to ensure the design that is selected provides the best benefit to cost ratio.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Minor routine maintenance of drainage pipes.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING	125.0					125.0			
UTILITY RELOCATION						-			
CONSTRUCTION		750.0				750.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	125.0	750.0	-	-	-	875.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	4/16	6/16
BONDS						-	DESIGN/ENGINEERING	10/15	3/16
OTHER -						-	UTILITY RELOCATION	7/16	12/16
OTHER - Stormwater Fees	125.0	750.0				875.0	CONSTRUCTION	7/16	12/16
TOTAL SOURCE	125.0	750.0	-	-	-	875.0	TOTAL PROJECT	10/15	12/16

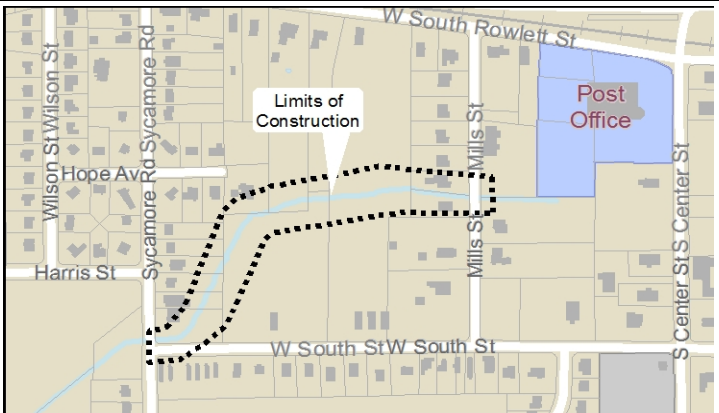
FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Development		Collierville Center Connect			Sean Isham		321-43120-936-2012		
PROJECT DESCRIPTION									
For FY 2016, this CIP project combines two projects that were previously included in the CIP as Collierville Center Connect, Phase 1 (a FY 12 CIP project) and Phase 2 (a FY 15 CIP project). Collierville Center Connect is a multi-phase streetscape improvement project that is being partially funded through federal Transportation Alternatives Grants (formerly known as Enhancement Grants) administered by the Tennessee Department of Transportation (TDOT). The grant program requires Collierville to fund 20% of construction costs as its match and also requires the Town to fund the full cost of design. The scope of this project includes the addition of on-street parking, bike lanes, curb and gutter, ADA compliant ramps, sidewalks, crosswalks, streetlights, seating areas, landscaping, utilities relocation, stormwater improvements, acquisition of easements and right-of-way, and updating most driveway aprons within portions of Center Street included in Phases 1 and 2 (see location map). There are other projects in the CIP to upgrade water lines and stormwater facilities in the area that will need to be completed prior to, or concurrent with, streetscape construction to prevent a situation where the newly installed streetscape would need to be demolished and reconstructed. A consultant, A2H, was chosen for both Phases 1 and 2 and is providing design, construction administration, construction inspection, and engineering services (CEI). The full contract cost is \$516,105.									
BACKGROUND/HISTORY									
Ph. 1 of the Center Connect streetscape project (S. Rowlett to South St.) and Ph. 2 (Keough to Starlight Dr.) were awarded in 2012 and 2013, respectively. It is estimated that the total cost of both phases will approach \$2.65 million, with approx. \$1.52 million reimbursed through the grant. Grant terms dictate the Town is responsible for 100% of the design (\$179,866) and bid assistance (\$20,500) costs in the consultant contract; with construction administration and CEI (\$312,239) at 80% reimbursable to the Town. In addition to paying the consultant for design under the contract, funds have also been expended for grant preparation and other expenses (\$36,708) and encumbered for acquisition appraisals (\$119,500). As these funds were spent or encumbered prior to FY 16, they are not included as "PROJECT COSTS" in the table below.									
As part of the Ph. 1 and 2 consultant contracts, right-of-way and construction design plans were completed and submitted to TDOT for approval. The Town will proceed with right-of-way appraisals and acquisitions following TDOT approval of the right-of-way and construction plans. A full survey of the entire Center Street corridor was completed along with environmental documentation. By synchronizing the design and construction of Ph. 1 and 2, additional time and monetary savings will be achieved.									
IMPACT ON OPERATING BUDGET		Year 1	Year 2	Year 3	Year 4	Year 5	Totals		
Yearly Routine Maintenance/Repair Costs:					10,000	10,000	\$ 20,000		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY	240.0					240.0			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION	125.0					125.0			
CONSTRUCTION		1,469.3	141.9			1,611.2			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	365.0	1,469.3	141.9	-	-	1,976.2			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-			
WATER & SEWER FUND						-			
BONDS	365.0	309.9	28.4			703.3			
OTHER -						-			
OTHER - TDOT		1,159.4	113.5			1,272.9			
TOTAL SOURCE	365.0	1,469.3	141.9	-	-	1,976.2			

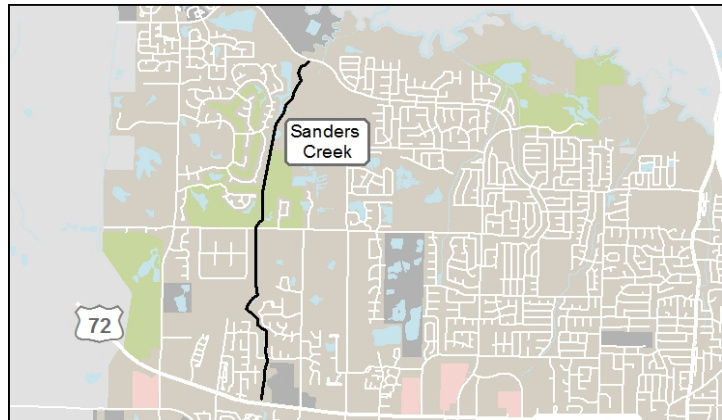



PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	6/15	6/16
DESIGN/ENGINEERING	4/13	6/15
UTILITY RELOCATION	3/16	9/16
CONSTRUCTION	9/16	12/18
TOTAL PROJECT	4/13	12/18

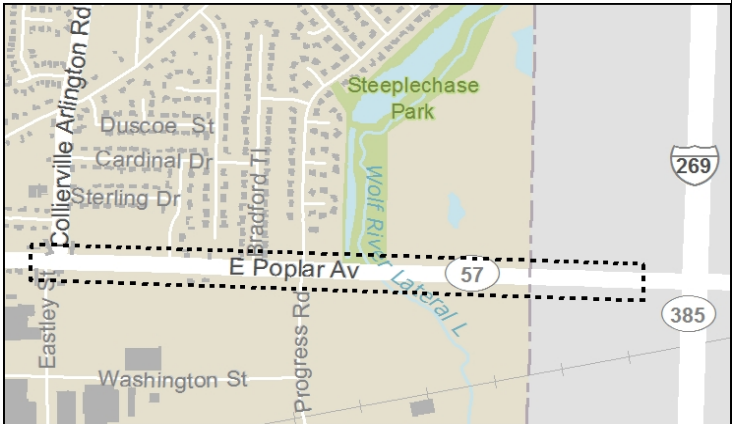
FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)	
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.				
Development		Terry Dan Lake Bank Stabilization				Dale Perryman		321-43120-938-2016				
PROJECT DESCRIPTION												
FY 15-16 - This phase will consist of the design of a second grade control structure along Lateral I. This will involve surveying, soil borings, and the design of sheet piles to control grade along the ditch facility.												
The construction phase will consist of the construction of the grade control structure. It is anticipated that it will be constructed along the back of the lots located in Wolf River Ranch PD, Phase 7. Only two structures are anticipated to be needed to stabilize the flowline of the stream. The first grade control structure, located downstream, was included in the FY 2015 CIP and is currently in the design and permitting phase.												
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 Phase 6 and 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							LOCATION MAP					
Minor maintenance on ditch from year to year.												
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
LAND/RIGHT OF WAY						-						
DESIGN/ENGINEERING	62.5					62.5						
UTILITY RELOCATION						-						
CONSTRUCTION	400.0					400.0						
LANDSCAPING						-						
EQUIPMENT/FURNISHINGS						-						
OTHER						-						
TOTAL COSTS	462.5	-	-	-	-	462.5						
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH			
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	N/A			
BONDS						-	DESIGN/ENGINEERING	10/15	2/16			
OTHER -						-	UTILITY RELOCATION	4/16	8/16			
OTHER - Stormwater Fees	462.5					462.5	CONSTRUCTION	4/16	8/16			
TOTAL SOURCE	462.5	-	-	-	-	462.5	TOTAL PROJECT	10/15	8/16			

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Development		Lateral K Bank Stabilization			Dale Perryman				
PROJECT DESCRIPTION									
This project will stabilize the banks of Lateral K by re-grading the bank or installing sheet piles or some type of mechanical wall system (retaining wall). This is the lateral that runs behind Collierville Elementary School. Trees and brush have fallen into the ditch, obstructing flow and contributing to the erosion of the ditch banks.									
FY 16-17: The design phase will take place and consist of data collection, determining the best option to stabilize the bank, and engineering plans.									
FY 17-18: This will be the construction phase of the design that was completed in FY 16-17.									
BACKGROUND/HISTORY									
Lateral K has multiple trees and brush material that have fallen into the ditch, obstructing flow and contributing to erosion of the ditch bank. The vertical ditch banks of Lateral K are eroding along adjacent property fences and exposing tree roots along the top of the bank.									
IMPACT ON OPERATING BUDGET									
Yearly Routine Maintenance/Repair Costs:		\$	Year 1	Year 2	Year 3	Year 4	Year 5	Totals	
		\$	500	500	500	500	500	\$ 2,500	
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING		65.0				65.0			
UTILITY RELOCATION						-			
CONSTRUCTION			400.0			400.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	65.0	400.0	-	-	465.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-			
WATER & SEWER FUND						-			
BONDS		65.0				65.0			
OTHER -						-			
OTHER - Stormwater Fees			400.0			400.0			
TOTAL SOURCE	-	65.0	400.0	-	-	465.0			
LOCATION MAP									
									
PROJECT SCHEDULE						START		FINISH	
LAND/RIGHT OF WAY						N/A		N/A	
DESIGN/ENGINEERING						9/16		2/17	
UTILITY RELOCATION						8/17		12/17	
CONSTRUCTION						8/17		12/17	
TOTAL PROJECT						9/16		12/17	

FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM			(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.				
Development		Downtown Drainage Improvements				Dale Perryman		321-43120-934-2014				
PROJECT DESCRIPTION												
The Downtown drainage improvements consists of three (3) phases, with Phase 1 completed.:												
Phase 2 (FY 17-18): - the design will consist of improvements from upstream of Sycamore Road to upstream of Mills Street. The construction of Phase 2 will include the construction of open ditch improvements and larger culverts under Mills Street.												
Phase 3 (FY 18-19): - the design will consist of improvements from just upstream of Mills Street to upstream of Center Street. Planned improvements include an open concrete channel, ditch work, and a larger pipe under Center Street.												
Currently, the pipe being constructed under the railroad track will have a restrictor plate on it, which can be removed upon the completion of Phase 3 so full benefits of the pipe can be utilized.												
BACKGROUND/HISTORY												
Currently, the Town has received a TDOT grant to enhance Center Street. Prior to making these improvements, a box culvert under Center Street will need to be replaced to help reduce flooding upstream. In order to replace the box culvert, the main ditch (North Branch of Lateral C of Nonconnah Creek) that drains the downtown area will need to be improved in order to handle the additional flow from the larger box culvert. Cunningham Engineering completed a study in February 2013 outlining improvements that need to be made. The study indicated that the open ditch from U.S. 72 to Center Street needed to be deeper and wider to convey the runoff. In addition, the culverts under Sycamore, Mills and Center Street will need to be increased to handle the additional flow. The first phase of this project will be enlarging the open ditch and increasing the culvert size under Sycamore. After this phase, the subsequent improvements to Lateral C will consist of modifications to the existing open ditch that runs from U.S. 72 to Sycamore Road along with the installation of a larger box culvert under Sycamore Road just north of South Street.												
IMPACT ON OPERATING BUDGET							LOCATION MAP					
Minor maintenance on ditch from year-to-year.												
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
LAND/RIGHT OF WAY						-						
DESIGN/ENGINEERING			25.0	25.0		50.0						
UTILITY RELOCATION						-						
CONSTRUCTION		395.0	225.0	225.0	200.0	1,045.0						
LANDSCAPING						-						
EQUIPMENT/FURNISHINGS						-						
OTHER						-						
TOTAL COSTS	-	395.0	250.0	250.0	200.0	1,095.0						
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH			
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	1/14	3/14			
BONDS						-	DESIGN/ENGINEERING	8/13	12/13			
OTHER - CDBG Grants		395.0	250.0	250.0	200.0	1,095.0	UTILITY RELOCATION	5/14	11/15			
OTHER - Stormwater Fees						-	CONSTRUCTION	7/15	11/15			
TOTAL SOURCE	-	395.0	250.0	250.0	200.0	1,095.0	TOTAL PROJECT	8/13	11/15			

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)				
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.			
Development		Sanders Creek Bank Stabilization				Dale Perryman					
PROJECT DESCRIPTION											
FY 16-17: This project includes the construction of grade control structures and bank stabilization along Sanders Creek in the Wynbrooke Grove neighborhood area. It will include installation of gabion baskets and erosion control mats to help prevent any future headcutting in Sanders Creek. The project will also help to prevent or reduce the potential of future bank deterioration uipstream of the grade control structure. The plans for this phase were completed for this phase in 2012.											
FY 17-18: This will be the design for a grade control structure for Sanders Creek at the confluence of the Wolf River. The design will consist of soil borings, sheet pile sizing, and application for ARAP permit.											
FY 18-19: This will be for the construction of the grade control structure designed in FY 17-18. It will consist of driving of sheet piles, placement of rip rap, concrete work.											
BACKGROUND/HISTORY											
Sanders Creek meanders from its headwaters south of Poplar, northward through the Baptist Memorial Hospital property, Wynbrooke Grove Subdivision, Shea Woods Subdivision, Hartwell Subdivision, under Frank Road, through the golf course, into the Halle Plantation lake, under Wolf River Boulevard, and into the Wolf River. As development has occurred in all of these areas and stormwater runoff has increased, the creek has degraded due to headcutting. Sections of the streambank have sloughed off into the flowline, and trees have been lost as the 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. Plans for the grade control structure will be completed in FY 17-18 where Sanders Creek empties into the Wolf River.											
IMPACT ON OPERATING BUDGET											
Routine maintenance and clean-out of systems.											
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	<div>LOCATION MAP</div> 			
LAND/RIGHT OF WAY							-				
DESIGN/ENGINEERING				65.0			65.0				
UTILITY RELOCATION							-				
CONSTRUCTION			525.0		425.0		950.0				
LANDSCAPING							-				
EQUIPMENT/FURNISHINGS							-				
OTHER							-				
TOTAL COSTS		-	525.0	65.0	425.0	-	1,015.0				
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL				
GENERAL FUND							-	PROJECT SCHEDULE		START	FINISH
WATER & SEWER FUND							-	LAND/RIGHT OF WAY		Complete	Complete
BONDS			475.0		150.0		625.0	DESIGN/ENGINEERING		8/17	12/17
OTHER -							-	UTILITY RELOCATION		8/16	12/18
OTHER - Stormwater Fees			50.0	65.0	275.0		390.0	CONSTRUCTION		8/16	12/18
TOTAL SOURCE		-	525.0	65.0	425.0	-	1,015.0	TOTAL PROJECT		8/16	12/18

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Development		Queen Oaks, Ph. 3				Jason Walters			
PROJECT DESCRIPTION									
FY 2018 - Design, permitting of a project to help stabilize approximately 4,900 linear feet of ditch stream banks from Powell Road to Peterson Lake Road. To complete the project an Aquatic Resource Alteration Permit from TDEC and easements for improvements would be required.									
FY 2019 - Construction of stream bank stabilization project from Powell Road to Peterson Lake Road.									
BACKGROUND/HISTORY									
The completion of Queen Oaks Phase 1, the detention facility, helped stabilize the banks for about eight lots along Rillbrook Drive as well as reduce the flooding potential in the Lateral J drainage basin. Queen Oaks Phase 2 plans are complete. However, another alternative is being considered for a more permanent solution. Phase 2 will help to stabilize the banks from the end of the detention facility to Powell Road. However, the project did not include improvements to the ditch for the remaining lots in Eastbrook Subdivision. The erosion and bank sloughing in the Queen Oaks ditch has been an ongoing problem for several years. If improvements are not made, the ditch will continue to erode and trees/debris will continue washing into the ditch, which will result in decreased capacity and continuous maintenance issues. If the erosion continues to progress, homeowners will lose property and there is the potential for loss of fences and other structures along the ditch.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Minimal impact - routine maintenance of drainage structures, including repair of minor erosion.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING			47.5			47.5			
UTILITY RELOCATION						-			
CONSTRUCTION				525.0		525.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	-	47.5	525.0	-	572.5			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	3/18	6/18
BONDS						-	DESIGN/ENGINEERING	8/17	2/18
OTHER -						-	UTILITY RELOCATION	N/A	N/A
OTHER - Stormwater Fees			47.5	525.0		572.5	CONSTRUCTION	7/18	11/18
TOTAL SOURCE	-	-	47.5	525.0	-	572.5	TOTAL PROJECT	8/17	11/18

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Development		SR 57 Widening Project (MPO)				Frank McPhail		321-43120-932-2015	
PROJECT DESCRIPTION									
This project will involve widening SR 57 from two lanes to five lanes from Eastley Street and Collierville/Arlington Road to SR 385. This segment of the SR 57 serves areas within Collierville. In addition to improving SR-57, the project also consists of realigning Collierville/Arlington Road with Eastley Street. This project will be a joint venture between the Town of Collierville, Memphis MPO and the Tennessee Department of Transportation.									
The proposed phasing of the project is:									
Phase 1 (FY 14-15): - This phase will consist of the environmental and preliminary engineering. The percentage cost shares are Collierville, 20%, Memphis MPO and TDOT is 80%. Phase 1 is underway.									
Phase 2 (FY 18-20): - This Phase will consist of the right-of-way acquisition. The percentage cost shares are Collierville 20%, Memphis MPO and TDOT is 80%.									
Phase 3 (FY 21-24): - This phase will be project construction and utility relocation. The percentage cost shares are Collierville 10%, Memphis MPO and TDOT is 90%.									
BACKGROUND/HISTORY									
With the interchange at SR-57 and SR-385, the completion of the Norfolk Southern Intermodal Facility, and the completion of I269/SR-385 from Highway 57 to Macon Road this year, a significant increase in traffic is anticipated. This segment of the SR-57 corridor serves areas within both communities which contains over 638 acres of existing and planned industrial and commercial properties. This corridor and interchange also provides access to residential, retail, office centers and varied distribution warehouses.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
None. This is a State Route.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY			1,870.0			1,870.0			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION						-			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	-	1,870.0	-	-	1,870.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND			374.0			374.0	PROJECT SCHEDULE	START	
WATER & SEWER FUND						-	DESIGN/ENGINEERING	6/15	
BONDS						-	LAND/RIGHT OF WAY	6/20	
OTHER -						-	UTILITY RELOCATION	7/21	
OTHER - TDOT			1,496.0			1,496.0	CONSTRUCTION	7/21	
TOTAL SOURCE	-	-	1,870.0	-	-	1,870.0	TOTAL PROJECT	6/15	
								6/24	





FY 2016**PUBLIC SAFETY CIP SUMMARY**

(Amounts in 000's dollars)

	APPROVED FY 2016	PROJECTED FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020	TOTAL 5 YEAR CIP
PROJECT						
Public Safety						
Police Firing Range	250.0	250.0	-	-	-	500.0
Replacement Ladder Truck	1,375.0	-	-	-	-	1,375.0
Replacement Rescue/Pumper	-	-	-	738.0	-	738.0
Total Public Safety CIP	1,625.0	250.0	-	738.0	-	2,613.0
Funding Sources						
Fire Facility Fees	324.0	-	-	400.0	-	724.0
Police Privilege Tax	250.0	250.0	-	-	-	500.0
General Fund Reserves	1,051.0	-	-	338.0	-	1,389.0
Total Funding Sources	1,625.0	250.0	-	738.0	-	2,613.0

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Police		Firing Range				Capt. Sean Williams		321-42100-939-2016		
PROJECT DESCRIPTION										
This phased project allows for the construction of a new Police Department firing range. The location of the range is currently undetermined. The project will consist of a firing range with approximate dimensions of 150 feet in width and 375 feet in length. The range will be equipped with 20 fixed firing lanes ranging from 0 to 25 yards, along with capabilities of some of these lanes having firing positions from 25 to 100 yards. There will be a shooting pad for rifle training/qualifications at 100 yards. The range will have rotating pneumatic targets to simulate real live fire incidents, along with a training and storage facility to be built on the grounds of the range. The construction of a restroom is part of the project that can be included within the storage facility. An observation deck, from atop of the storage facility has been included in the scope of the project as well.										
BACKGROUND/HISTORY										
The Police Departments' firing range is currently located on a section of property at the Shelton Road Wastewater Treatment Plant. Encroachment by residential housing and expansion of the treatment plant has led to the need to move the firing range to a more suitable location.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
Uncertain until final location and needs are determined.							Location to be determined.			
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION				TOTAL
LAND/RIGHT OF WAY										-
DESIGN/ENGINEERING										-
UTILITY RELOCATION										-
CONSTRUCTION										-
LANDSCAPING										-
EQUIPMENT/FURNISHINGS										-
OTHER		250.0	250.0							500.0
TOTAL COSTS		250.0	250.0	-	-	-				500.0
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND							-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND							-	LAND/RIGHT OF WAY	7/15	6/18
BONDS							-	DESIGN/ENGINEERING	7/15	6/18
OTHER -							-	UTILITY RELOCATION	N/A	N/A
OTHER - Police Privilege Tax		250.0	250.0				500.0	CONSTRUCTION		
TOTAL SOURCE		250.0	250.0	-	-	-	500.0	TOTAL PROJECT	7/15	6/18


FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Fire		Replacement Ladder Truck				Chief Mark King		321-42200-944-2016		
PROJECT DESCRIPTION										
The project is for the acquisition of a replacement ladder truck. The new ladder truck will feature a variety of new and advanced technological improvements as related to firefighter safety, serviceability, durability and performance, which makes it more cost-effective to operate. In addition to the ladder truck, 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.										
BACKGROUND/HISTORY										
The two studies the Town commissioned; Master Plan of Fire Services Study by CityGate Associates and the Fire Station Location and Resource Allocation Study by InfoCode Corporation, both recommend replacing fire apparatus at ten to fifteen (10-15) years. Reference: National Fire Protection Association (NFPA) Handbook, 17th Edition which states, In general, an 8 - 10 year life expectancy is considered normal for first-line pumping engines to a maximum of 15 to 20 years of service based upon the vehicle's routine workload, its physical condition, and the degree of preventative maintenance it received. Fire apparatus approaching or exceeding twenty years of age, corrosion, metal fatigue and crystallization in concealed areas can result in serious consequences (Freitag, 1984).										
There is a significant risk associated with the delay of this acquisition as it will reduce the remaining service life of the unit, which is needed for surge and back-up capability. Significant break/fix costs and downtime is anticipated if this acquisition is not made.										
IMPACT ON OPERATING BUDGET							<div>100' aerial platform, aluminum body, heavy-duty steel ladder, 2,000gpm, 300gal tank, with a 1,000lb payload, which is compliant with current NFPA 1901 standards</div> <div></div>			
Maintenance, fuel cost, equipment testing and certification is anticipated to be \$2,979.										
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL				
LAND/RIGHT OF WAY						-				
DESIGN/ENGINEERING						-				
UTILITY RELOCATION						-				
CONSTRUCTION	1,175.0					1,175.0				
LANDSCAPING						-				
EQUIPMENT/FURNISHINGS	200.0					200.0				
OTHER						-				
TOTAL COSTS	1,375.0	-	-	-	-	1,375.0				
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL				
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH	
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	N/A	
BONDS	1,051.0					1,051.0	DESIGN/ENGINEERING	7/15	2/16	
OTHER -						-	UTILITY RELOCATION	N/A	N/A	
OTHER - Fire Facility Fees	324.0					324.0	CONSTRUCTION	3/16	12/16	
TOTAL SOURCE	1,375.0	-	-	-	-	1,375.0	TOTAL PROJECT	7/15	12/16	

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Fire		Replacement Rescue Pumper				Chief Mark King			
PROJECT DESCRIPTION									
The new rescue-pumper will feature a variety of new and advanced technological improvements as related to firefighter safety, serviceability, durability and performance, which makes it more cost-effective 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									
The newer technology will improve reliability and maintenance, which makes the new rescue pumper more cost-efficient to operate; it will reduce maintenance cost related to parts, labor and fuel in respect to the old rescue-pumper (F-24). This new rescue-pumper will replace the existing front-line rescue-pumper (F-24; 1999 American LaFrance), which is twenty (20) years old and at the end of its shelf-life. F-24 is no longer in production and Fleet Services is having an extremely difficult time obtaining after-market replacement parts, which increases down-time and maintenance cost to have parts fabricated. Once replaced, this rescue-pumper will be salvaged for parts in an attempt to keep the remaining American LaFrance rescue-pumpers in-service until they are scheduled to be replaced.									
There is a significant risk associated with the delay of this acquisition as it will reduce the remaining service life of the unit, which is needed for surge and back-up capability. Significant break/fix costs and downtime is anticipated if this acquisition is not made.									
IMPACT ON OPERATING BUDGET							2019 Rescue Pumper		
None, as this is a replacement vehicle.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION				580.0		580.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS				158.0		158.0			
OTHER						-			
TOTAL COSTS	-	-	-	738.0	-	738.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND				338.0		338.0	START		
WATER & SEWER FUND						-	FINISH		
BONDS						-	LAND/RIGHT OF WAY		
OTHER -						-	DESIGN/ENGINEERING		
OTHER - Fire Facility Fees				400.0		400.0	UTILITY RELOCATION		
TOTAL SOURCE	-	-	-	738.0	-	738.0	CONSTRUCTION		
							TOTAL PROJECT		
							7/18		
							12/19		

FY 2016**PARKS AND RECREATION CIP SUMMARY**

(Amounts in 000's dollars)

	APPROVED FY 2016	PROJECTED FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020	TOTAL 5 YEAR CIP
PROJECT						
Parks & Recreation						
Town Square Restrooms	18.0	232.0	-	-	-	250.0
Playground Surfaces Renovations	50.0	100.0	-	-	-	150.0
Suggs Park Improvements	100.0	-	-	-	-	100.0
Park Maintenance Equipment	115.0	65.0	90.0	120.0	95.0	485.0
Shelby Dr. Property - Parking Area	125.0	-	-	-	-	125.0
Parks Maintenance Complex	300.0	-	-	-	-	300.0
College St. Recreation Center	380.0	-	-	-	-	380.0
Tom Brooks Park	-	120.0	-	-	195.0	315.0
H.W. Cox Baseball Complex Lighting Renovation	-	350.0	-	-	-	350.0
Halle Park - Playground	-	-	120.0	-	-	120.0
Parking Lot Overlays - H.W. Cox	-	-	135.0	-	-	135.0
Greenbelt System	-	-	250.0	-	100.0	350.0
Estanuala Park Restrooms	-	-	-	195.0	-	195.0
Medians - Irrigation/Landscaping	-	-	-	200.0	-	200.0
Tennis Center - Feasibility Study	-	-	-	-	50.0	50.0
Harrell Theatre Renovations - Seating	-	-	-	-	85.0	85.0
Total Parks & Recreation CIP	1,088.0	867.0	595.0	515.0	525.0	3,590.0
Funding Sources						
General Obligation Bonds	312.0	-	-	-	-	312.0
Parks Improvement Funds	361.0	802.0	370.0	195.0	380.0	2,108.0
Equipment Replacement Reserves	115.0	-	-	-	-	115.0
General Fund Reserves	300.0	65.0	225.0	320.0	145.0	1,055.0
Total Funding Sources	1,088.0	867.0	595.0	515.0	525.0	3,590.0

FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)	
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.				
Parks and Recreation		Town Square Restrooms				Derek Honeycutt		321-44400-929-2016				
PROJECT DESCRIPTION												
The scope of this project will include the demolition of the current building, possible re-location of the square's irrigation system back-flow preventer located directly adjacent to the building on the east side, and the construction of a new ADA compliant structure with the following new amenities: new sanitary sewer lines, upgrade to electrical service for new HVAC system (A/C and heat), energy efficient LED light fixtures, possible use of natural light to reduce energy costs, and storage/custodian closet. The women's restroom will have four (4) stalls, two (2) sinks and a changing station; the men's restroom will contain two (2) stalls, two (2) urinals, two (2) sinks and a changing station. Included in the project will be the possible re-location of the flag plaza or the installation of an in-ground light for the current flag plaza adjacent the building on Main Street. Use of long-life exterior products will be incorporated into the building design.												
Special project considerations:												
*Permission will need to be obtained from the railroad for construction activities on federal railroad right-of-way.												
*Temporary restroom facilities will need to be planned for because the construction period for the project will take place during planned square events.												
BACKGROUND/HISTORY												
The square restroom building is located at 125 North Rowlett. The 1997, 576 sq. ft. building consists of a concrete block/wood siding exterior with asphalt shingle roof system. The 2014 insurance schedule values the building and all of the contents at \$93,793. The building currently lacks a storage closet for cleaning and toiletry supplies, air conditioning and suffers intermittent clogged drains.												
The current building footprint and amenities are not sufficiently sized which does not accommodate the crowds attending events on the square. Long lines are regular occurrences at the majority of events due to the minimum number of available toilets and urinals. Without air conditioning during the summer months, the temperature in the restrooms can rise to an uncomfortable number creating an unpleasant experience for event attendees and park visitors.												
IMPACT ON OPERATING BUDGET							LOCATION MAP					
Slight increase in utilities (new HVAC system), and custodial services/supplies (larger building foot print).												
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL					
LAND/RIGHT OF WAY							-					
DESIGN/ENGINEERING		18.0					18.0					
UTILITY RELOCATION							-					
CONSTRUCTION			232.0				232.0					
LANDSCAPING							-					
EQUIPMENT/FURNISHINGS							-					
OTHER							-					
TOTAL COSTS		18.0	232.0	-	-	-	250.0					
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL					
GENERAL FUND							-		PROJECT SCHEDULE		START	FINISH
WATER & SEWER FUND							-		LAND/RIGHT OF WAY		N/A	N/A
BONDS							-		DESIGN/ENGINEERING		12/15	6/16
OTHER -							-		UTILITY RELOCATION		N/A	N/A
OTHER - \$.10 Park Improvement Funds		18.0	232.0				250.0		CONSTRUCTION		8/16	1/17
TOTAL SOURCE		18.0	232.0	-	-	-	250.0		TOTAL PROJECT		12/15	1/17

FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM			(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT			PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.			
Parks and Recreation			Playground Surfaces Renovations				Greg Clark		321-44400-934-2016			
PROJECT DESCRIPTION												
This project is for the renovation and upgrade of existing playgrounds with the installation of poured-in-place rubber safety surfacing and ADA access points. Safety surfacing creates a safe play fall-zone, allows for total access by all users, and eliminates routine maintenance of the surface.												
2016 - Estanaula and Oakmont surface installations												
2017 - Ashton Hall, Steeplechase and Planter's Ridge surface installations												
BACKGROUND/HISTORY												
Over the years, the Town has used various materials for playground surfacing including rubber mulch and sand.. Oakmont, Ashton Hall, Steeplechase, Planter's Ridge & Estanaula playgrounds are all located in heavily used parks and have sand materials that need to be replaced as well. This proposed work will help bring the Town into compliance with the 2012 Modification of the 1991 ADA laws.												
IMPACT ON OPERATING BUDGET							LOCATION MAP					
\$3,900 per year reduction in maintenance upkeep and materials.							Neighborhood Parks to include: Estanaula Oakmont Ashton Hall Steeplechase Planter's Ridge					
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION				TOTAL		
LAND/RIGHT OF WAY										-		
DESIGN/ENGINEERING										-		
UTILITY RELOCATION										-		
CONSTRUCTION		50.0	100.0							150.0		
LANDSCAPING										-		
EQUIPMENT/FURNISHINGS										-		
OTHER										-		
TOTAL COSTS		50.0	100.0	-	-	-				150.0		
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL					
GENERAL FUND							-					
WATER & SEWER FUND							-					
BONDS							-					
OTHER -							-					
OTHER - \$.10 Park Improvement Funds		50.0	100.0				150.0					
TOTAL SOURCE		50.0	100.0	-	-	-	150.0					
PROJECT SCHEDULE		START		FINISH								
LAND/RIGHT OF WAY		N/A		N/A								
DESIGN/ENGINEERING		N/A		N/A								
UTILITY RELOCATION		N/A		N/A								
CONSTRUCTION		10/15		12/17								
TOTAL PROJECT		10/15		12/17								

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Parks and Recreation		Suggs Park Improvements			Chip Petersen		321-44400-937-2016		
PROJECT DESCRIPTION									
This project involves the replacement of fencing as well as the installation of new irrigation systems for the two (2) athletic softball fields at Suggs Park.									
BACKGROUND/HISTORY									
Suggs Park is the oldest property in the Collierville Park System. The two (2) athletic fields are maintained as game and practice facilities for youth softball teams as well as designated practice facilities for the Town's recreational and competitive baseball and softball programs. As needed, chain-link fencing fabric has been replaced over the years, however, the fabric is to the point that it is rusting and bent out of shape. Fence "curling" creates a safety issue for participants. Currently, the two (2) fields are not irrigated which creates difficulties in growing and maintaining outfield grass areas.									
IMPACT ON OPERATING BUDGET							LOCATION MAP 		
Decrease in annual maintenance repairs.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION	100.0					100.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	100.0	-	-	-	-	100.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-			
WATER & SEWER FUND						-			
BONDS						-			
OTHER -						-			
OTHER - \$.10 Park Improvement Funds	100.0					100.0			
TOTAL SOURCE	100.0	-	-	-	-	100.0			
PROJECT SCHEDULE								START	FINISH
LAND/RIGHT OF WAY								N/A	N/A
DESIGN/ENGINEERING							10/15	10/15	
UTILITY RELOCATION							N/A	N/A	
CONSTRUCTION							3/16	5/16	
TOTAL PROJECT							10/15	5/16	

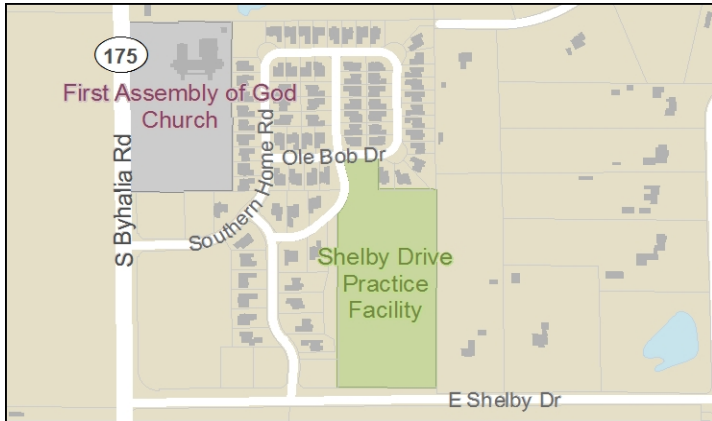
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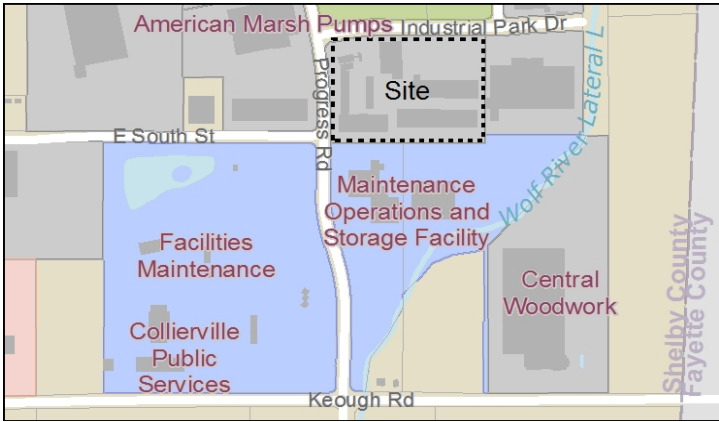
RESPONSIBLE DEPARTMENT	PROJECT TITLE	PROJECT MANAGER	ACCOUNT NO.
Parks and Recreation	Parks Maintenance Equipment	Chip Petersen	321-44400-941-2016

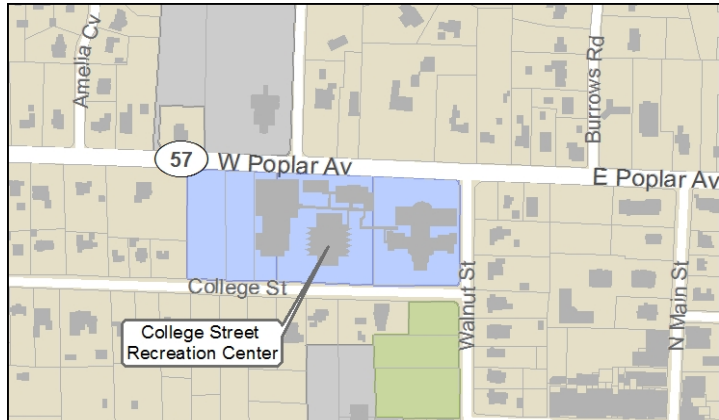
PROJECT DESCRIPTION
The acquisition of new and replacement equipment for the operation of Park Maintenance.
2016 - ROW Tractor (replacement) & Rough Mower (replacement)
2017 - 16' Parks Grounds Mower (replacement)
2018 - Backhoe (replacement)
2019 - ROW Tractor (replacement) & Rough Mower (replacement)
2020 - 68" Athletic Field Mower (replacement) & 108" Parks Grounds Mower (replacement)

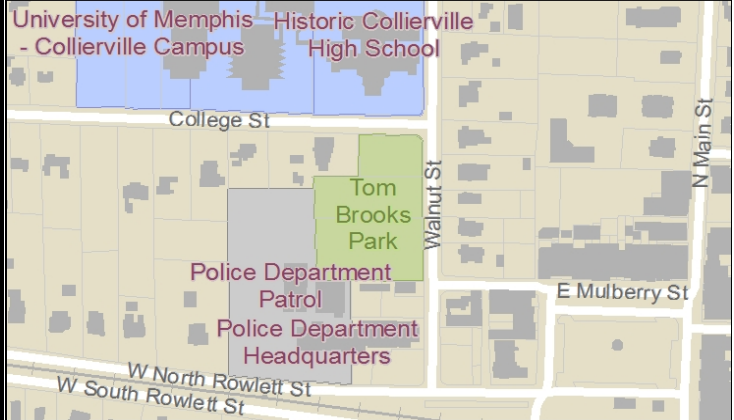
BACKGROUND/HISTORY
The Department Equipment Replacement Plans calls for mowing units to be replaced every six (6) years and tractors & backhoes to be replaced every fifteen (15) years. All replacement equipment noted above are overdue for replacement.

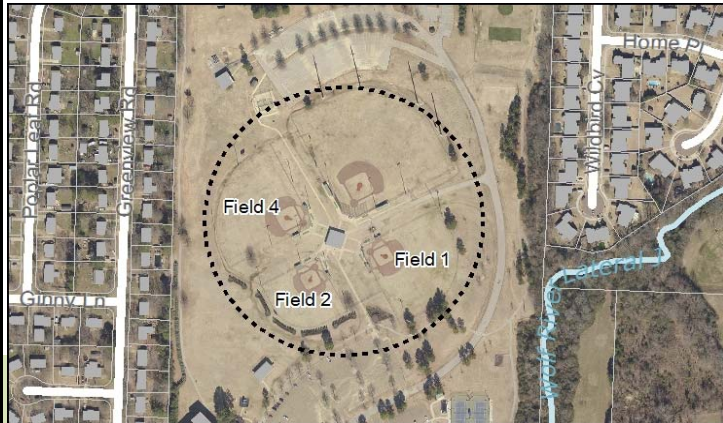
IMPACT ON OPERATING BUDGET							LOCATION MAP		
A reduction in labor, parts, and maintenance downtime for required upkeep of older equipment.							N/A		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION						-			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS	115.0	65.0	90.0	120.0	95.0	485.0			
OTHER						-			
TOTAL COSTS	115.0	65.0	90.0	120.0	95.0	485.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	PROJECT SCHEDULE	START	FINISH
GENERAL FUND		65.0	90.0	120.0	95.0	370.0	LAND/RIGHT OF WAY	N/A	N/A
WATER & SEWER FUND						-	DESIGN/ENGINEERING	N/A	N/A
BONDS						-	UTILITY RELOCATION	N/A	N/A
Equipment Replacement Reserves	115.0					115.0	CONSTRUCTION	N/A	N/A
OTHER -						-	TOTAL PROJECT	12/15	6/20
TOTAL SOURCE	115.0	65.0	90.0	120.0	95.0	485.0			


FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT			PROJECT TITLE				PROJECT MANAGER			ACCOUNT NO.			
Parks and Recreation			Shelby Dr. Property - Parking Area				Greg Clark			321-44400-931-2016			
PROJECT DESCRIPTION													
This project includes the design and construction of new parking area and access road for approximately thirty (30) vehicles at the Shelby Drive property.													
BACKGROUND/HISTORY													
The Shelby Drive property is an eight (8) acre property adjacent to the Woodgrove Residential Development and is designated as an athletic practice facility within the Park System. Currently, park users park on Shelby Drive that has been widened across the property frontage as part of the development of Woodgrove. When Shelby Drive is widened to four lanes, this temporary parking area will not be available.													
IMPACT ON OPERATING BUDGET							LOCATION MAP						
None - property is currently under park maintenance operations.													
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
LAND/RIGHT OF WAY							-						
DESIGN/ENGINEERING		10.0					10.0						
UTILITY RELOCATION							-						
CONSTRUCTION		115.0					115.0						
LANDSCAPING							-						
EQUIPMENT/FURNISHINGS							-						
OTHER							-						
TOTAL COSTS		125.0	-	-	-	-	125.0						
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
GENERAL FUND							-	PROJECT SCHEDULE		START		FINISH	
WATER & SEWER FUND							-	LAND/RIGHT OF WAY		N/A		N/A	
BONDS							-	DESIGN/ENGINEERING		8/15		10/15	
OTHER -							-	UTILITY RELOCATION		N/A		N/A	
OTHER - \$.10 Park Improvement Funds		125.0					125.0	CONSTRUCTION		4/16		7/16	
TOTAL SOURCE		125.0	-	-	-	-	125.0	TOTAL PROJECT		8/15		7/16	

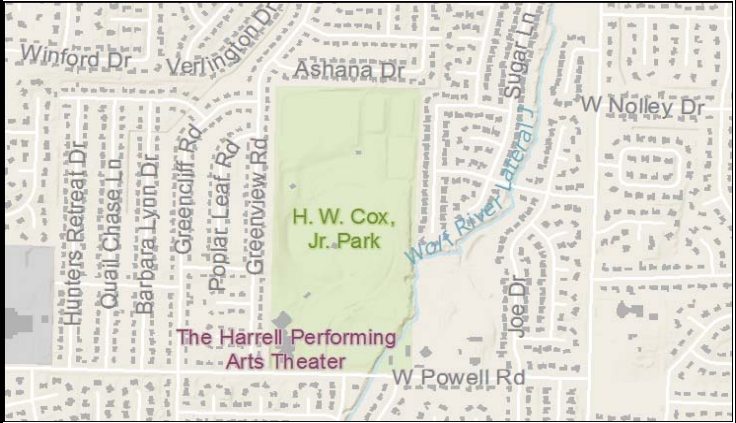
FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM			(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT			PROJECT TITLE				PROJECT MANAGER			ACCOUNT NO.		
Parks and Recreation			Parks Maintenance Complex				Neil Wiseman			321-44400-922-2015		
PROJECT DESCRIPTION												
This project involves the programming, design, and construction of a new Parks Maintenance Division Complex to be located at the old Craig Lumber Company. First, Town staff will develop a plan for programmed space needs; then the Town will hire design firm to plan and complete construction documents and then begin construction. Construction involves office space, locker room/restrooms, crew meeting/training areas, maintenance shop, storage areas, file room, asset inventory areas, and equipment parking (250 Progress Road). The design professional will also help layout Town storage areas for all departments.												
BACKGROUND/HISTORY												
In 2012, the Town of Collierville acquired approximately 12 acres of land and 73,000 square feet of buildings at what is known as the old Craig Lumber Company. A portion of the property and building space has been approved to relocate the Parks Maintenance division. With the relocation of parks, the existing Parks Maintenance location will provide a much improved area for General Services' crews which in turn will give Public Utilities more space in their existing warehouse.												
IMPACT ON OPERATING BUDGET							LOCATION MAP					
Will require an additional \$8,000 per year in Utilities.												
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL					
LAND/RIGHT OF WAY							-					
DESIGN/ENGINEERING							-					
UTILITY RELOCATION							-					
CONSTRUCTION		300.0					300.0					
LANDSCAPING							-					
EQUIPMENT/FURNISHINGS							-					
OTHER							-					
TOTAL COSTS		300.0	-	-	-	-	300.0					
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL					
GENERAL FUND		300.0					300.0		PROJECT SCHEDULE		START	FINISH
WATER & SEWER FUND							-		LAND/RIGHT OF WAY		N/A	N/A
BONDS							-		DESIGN/ENGINEERING		4/15	8/15
OTHER -							-		UTILITY RELOCATION		N/A	N/A
OTHER -							-		CONSTRUCTION		12/15	5/16
TOTAL SOURCE		300.0	-	-	-	-	300.0		TOTAL PROJECT		4/15	5/16

FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT			PROJECT TITLE				PROJECT MANAGER			ACCOUNT NO.			
Parks and Recreation			College Street Recreation Center				Derek Honeycutt			321-44400-929-2015			
PROJECT DESCRIPTION													
The full renovation of the College Street Recreation Center will span several phases before completion. Phase I is a systems upgrade for heating the center, involving removal/replacement of the 1961 boiler to a new location, upgrading electrical system, existing boiler pipes, and radiator system as required. Phase II will consist of applying a new coat of primer and membrane over the roof system on the barrel shaped portion of the building. This phase will include the tear off and installation of a new flat roof system on both flat roof portions of the building. The final project phase, Phase III, will address exterior facade improvements creating aesthetically appealing building exterior and interior upgrades. The interior upgrades will consist of removing the showers and locker rooms located to the north of the gym, removing certain concrete block walls in this area to open it up for improved flow between rooms. New restrooms and a warming kitchen will be constructed for hosting social events in the areas along with the installation of new air conditioning units, information technology and telecommunications capabilities for educational programs. Current office space will be updated to accommodate a full time program administrator.													
BACKGROUND/HISTORY													
The Town, through a conveyance of property with the Shelby County School system and parkland dedication, received the gymnasium and other associated buildings in June 2011. The gymnasium has been in continual use since then with the Parks and Recreation department providing community sports programs. The University of Memphis - Collierville Campus newly constructed building sits to the immediate west of the building and the soon-to-be fully renovated Collierville Historic High School is immediately adjacent the building to it's east.													
The gymnasium constructed in the wooden aircraft hangar style in the early 1960's has 18,750 sq. ft. under a barrel roof system with varnished hardwood court, permanent seating and pull-out bleachers. The interior environmental system lacks air-conditioning but utilizes a boiler and steam heat system. Locker rooms, showers, restrooms and office spaces have some handicap accessibility issues. The wooden structure and interior of the building are in good condition.													
IMPACT ON OPERATING BUDGET							<div>LOCATION MAP</div> 						
Approximately \$38,500 increase in personnel and benefits once the center is fully operational.													
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION							TOTAL
LAND/RIGHT OF WAY													-
DESIGN/ENGINEERING		30.0											30.0
UTILITY RELOCATION													-
CONSTRUCTION		350.0											350.0
LANDSCAPING													-
EQUIPMENT/FURNISHINGS													-
OTHER													-
TOTAL COSTS		380.0	-	-	-	-	380.0						
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL						
GENERAL FUND							-						
WATER & SEWER FUND							-						
BONDS		312.0					312.0						
OTHER -							-						
OTHER - \$.10 Park Improvement Funds		68.0					68.0						
TOTAL SOURCE		380.0	-	-	-	-	380.0						
PROJECT SCHEDULE		START		FINISH									
LAND/RIGHT OF WAY		N/A		N/A									
DESIGN/ENGINEERING		5/15		12/15									
UTILITY RELOCATION		N/A		N/A									
CONSTRUCTION		10/15		11/16									
TOTAL PROJECT		5/15		11/16									

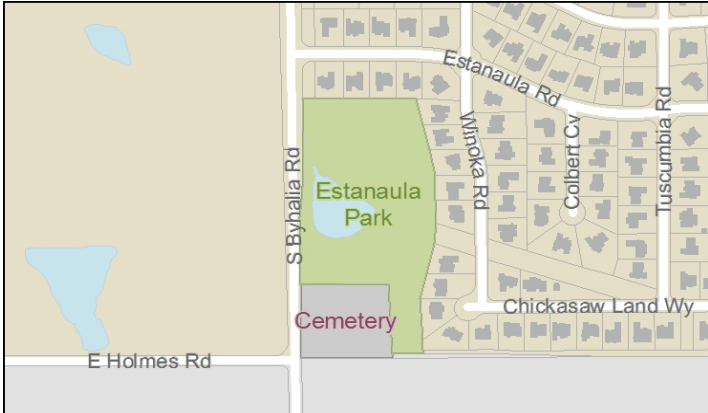
FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Parks and Recreation		Tom Brooks Park			Chip Petersen		321-44400-935-2014		
PROJECT DESCRIPTION									
FY 2017 - Phase II consists of new sidewalk with connection to College Street, seating walls, additional landscaping/irrigation as needed around the north side of the site and handicapped ramp and ADA accessibility.									
FY 2020 - This phase will consist of construction of a restroom building, park access and related requirements such as irrigation, electrical and any additional lighting needs.									
BACKGROUND/HISTORY									
The park was built in 2008/09 by Town Staff on the site of the original First Baptist Church and was dedicated in 2009 to honor former Aldermen Tom Brooks. The initial phases included grading and drainage, electrical, irrigation, sod, and landscaping, site lighting, site amenities, and Civil War markers. The project was bid on a smaller scale in 2015, however, bids were considered out of line and rejected.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Increase in utilities by \$5,000/year. There are no additional costs projected for grounds maintenance.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION		120.0			195.0	315.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	120.0	-	-	195.0	315.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-			
WATER & SEWER FUND						-			
BONDS						-			
OTHER -						-			
OTHER - \$.10 Park Improvement Funds		120.0			195.0	315.0			
TOTAL SOURCE	-	120.0	-	-	195.0	315.0			
							PROJECT SCHEDULE	START	FINISH
							LAND/RIGHT OF WAY	N/A	N/A
							DESIGN/ENGINEERING	8/15	10/18
							UTILITY RELOCATION	N/A	N/A
							CONSTRUCTION	3/16	6/20
							TOTAL PROJECT	8/15	6/20

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)	
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.
Parks and Recreation		H.W. Cox Baseball Complex Lighting Renovation			Greg Clark		
PROJECT DESCRIPTION							
This project involves the re-lighting of three (3) baseball fields located at the H.W. Cox Baseball Complex and will include the installation of state-of-the-art athletic lighting system with control link features for operational efficiency. The updated system will provide a much more efficient and effective lighting system reducing utilities while providing a safer playing field. Approximately 14 poles will be installed, with an approximate 72 fixtures.							
BACKGROUND/HISTORY							
The existing H.W. Cox Baseball fields and lights were installed in the 1980's. In excess of 20 years old, the lights have not been upgraded and have reduced illumination levels. The current wooden poles have twisted over time, thus changing the lighting directions. The lights on baseball field # 3 were upgraded in 2012 with new lighting system and control link features.							
IMPACT ON OPERATING BUDGET							LOCATION MAP 
Reduction in maintenance operations and utility costs of \$2,500 per year.							
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	
LAND/RIGHT OF WAY						-	
DESIGN/ENGINEERING		50.0				50.0	
UTILITY RELOCATION						-	
CONSTRUCTION		300.0				300.0	
LANDSCAPING						-	
EQUIPMENT/FURNISHINGS						-	
OTHER						-	
TOTAL COSTS	-	350.0	-	-	-	350.0	
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	
GENERAL FUND						-	
WATER & SEWER FUND						-	
BONDS						-	
OTHER -						-	
OTHER - \$.10 Park Improvement Funds		350.0				350.0	
TOTAL SOURCE	-	350.0	-	-	-	350.0	
PROJECT SCHEDULE		START		FINISH			
LAND/RIGHT OF WAY		N/A		N/A			
DESIGN/ENGINEERING		10/16		12/16			
UTILITY RELOCATION		N/A		N/A			
CONSTRUCTION		6/17		8/17			
TOTAL PROJECT		10/15		8/17			

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Parks and Recreation		Halle Park - Playground				Greg Clark			
PROJECT DESCRIPTION									
The project includes the purchase and installation of an ADA accessible playground structure with accompanying shade structure. The installation of the elements will provide safe play and meeting areas for not only area residents, but also the large number of youth and adults that visit the Burch Library.									
BACKGROUND/HISTORY									
Halle Park is a forty-four (44) acre park which incorporates Town Hall and the Library and also includes a 25 acre lake and 0.8 mile exercise trail. Currently, the Town does not have any designated play stations or shelters located at the park.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Increase of \$500/year for additional maintenance operations.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION			120.0			120.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	-	120.0	-	-	120.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	
BONDS						-	DESIGN/ENGINEERING	9/17	
OTHER -						-	UTILITY RELOCATION	N/A	
OTHER - \$.10 Park Improvement Funds			120.0			120.0	CONSTRUCTION	12/17	
TOTAL SOURCE	-	-	120.0	-	-	120.0	TOTAL PROJECT	9/17	
								7/18	

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Parks and Recreation		Parking Lot Overlays - H.W. Cox				Chip Petersen			
PROJECT DESCRIPTION									
This project involves the installation of 1.5" final coat asphalt overlay for H.W. Cox parking areas. The project includes overlaying approximately 277,452 sq. ft. (793 parking spaces) at H.W. Cox Park. It would be desirable to include this project with the Town's Street Overlay Program.									
BACKGROUND/HISTORY									
H.W. Cox Park was constructed in 1983. The final coat of asphalt has never been provided on the parking areas. Asphalt repairs are an average of \$4,500 per year at H.W. Cox and the existing parking lots continue to fail.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Reduction in Parks and Public Services maintenance repairs of approximately \$4,500/year.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION			135.0			135.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	-	135.0	-	-	135.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND			135.0			135.0	PROJECT SCHEDULE		
WATER & SEWER FUND						-	START		
BONDS						-	FINISH		
OTHER -						-	LAND/RIGHT OF WAY		
OTHER -						-	DESIGN/ENGINEERING		
						-	UTILITY RELOCATION		
						-	CONSTRUCTION		
TOTAL SOURCE	-	-	135.0	-	-	135.0	TOTAL PROJECT		
							11/17		11/17

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Parks and Recreation		Greenbelt System				Greg Clark				
PROJECT DESCRIPTION										
This project includes the design and construction of new greenbelt trails as outlined on the Collierville Greenbelt Master Plan. The Wolf River Regional Trail and the Nonconnah Creek Regional Trail are designed to connect existing trails and will further advance connections to the agency trails. The Wolf River Trail will be a part of the Wolf River Greenway System.										
2018 - Wolf River Boulevard Trail - Phase II (Halle Nature Preserve to Almadale Farms) - TDEC LRPF grant										
2020 - Nonconnah Creek Trail (Schilling Boulevard to Byhalia Road)										
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 overlayed. 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 seventeen (17) miles of hard surface and primitive trails in place. Expansion of trails adjacent to the Wolf River and Nonconnah Creek have been highlighted for immediate Greenway System Expansion.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
Approximately \$1,000 per year in additional trail maintenance expenses.										

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.	
Parks and Recreation		Estanuala Park Restrooms			Greg Clark			
PROJECT DESCRIPTION								
This project includes the design and construction of a Handicapped Accessible restroom building at Estanuala Park. Components of the building include men's / ladies restrooms, storage room, plumbing room as well as sidewalk connections to existing pedestrian walks at the park.								
BACKGROUND/HISTORY								
Estanuala Park is located on South Byhalia Road adjacent to the Estanuala Trails Residential Subdivision. Components of the existing park includes two tennis courts, playground, greenbelt connection, picnic tables, benches, small retention pond and parking area. Recent improvements to the park include security lighting, electrical upgrades, and park entrance landscaping enhancements.								
IMPACT ON OPERATING BUDGET							<div>LOCATION MAP</div> 	
Increase of approximately \$1,000 per year in janitorial supplies and staff labor.								
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL		
LAND/RIGHT OF WAY						-		
DESIGN/ENGINEERING				15.0		15.0		
UTILITY RELOCATION						-		
CONSTRUCTION				180.0		180.0		
LANDSCAPING						-		
EQUIPMENT/FURNISHINGS						-		
OTHER						-		
TOTAL COSTS	-	-	-	195.0	-	195.0		
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL		
GENERAL FUND						-		
WATER & SEWER FUND						-		
BONDS						-		
OTHER -						-		
OTHER - \$.10 Park Improvement Funds				195.0		195.0		
TOTAL SOURCE	-	-	-	195.0	-	195.0		
PROJECT SCHEDULE		START		FINISH				
LAND/RIGHT OF WAY		N/A		N/A				
DESIGN/ENGINEERING		9/18		12/18				
UTILITY RELOCATION		N/A		N/A				
CONSTRUCTION		3/19		7/19				
TOTAL PROJECT		9/18		7/19				

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Parks and Recreation		Medians - Irrigation & Landscaping				Neil Wiseman			
PROJECT DESCRIPTION									
This project involves the design and installation of irrigation systems and landscaping within the Houston Levee Road Medians. This project is projected to run from Poplar Avenue - north - to Wolf River Boulevard; approximately 3.0 miles. The existing medians have an average width of 30'. Irrigation will be double row with 180 degree throw back heads. Landscape will be oak trees on 50' centers as well as seasonal color.									
BACKGROUND/HISTORY									
Houston Levee Road was constructed to include 4" pipe sleeves to allow for future irrigation systems. Yearly re-occurring costs: mowing, edging, trimming - \$8,500. Utilities are expected to cost approximately \$2,800 per year for irrigation. Department materials, supplies, and labor for maintenance is projected at \$1,700 per year.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
\$13,000 per year increase in labor, maintenance, and utilities.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING				10.0		10.0			
UTILITY RELOCATION						-			
CONSTRUCTION				140.0		140.0			
LANDSCAPING				50.0		50.0			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS		-	-	200.0	-	200.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	Houston Levee Road North of Poplar Avenue to Wolf River Boulevard		
GENERAL FUND				200.0		200.0			
WATER & SEWER FUND						-			
BONDS						-			
OTHER -						-			
OTHER - \$.10 Park Improvement Funds						-			
TOTAL SOURCE	-	-	-	200.0	-	200.0	PROJECT SCHEDULE	START	FINISH
							LAND/RIGHT OF WAY	N/A	N/A
							DESIGN/ENGINEERING	9/18	12/18
							UTILITY RELOCATION	N/A	N/A
							CONSTRUCTION	3/19	6/19
							TOTAL PROJECT	9/18	6/19

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Parks and Recreation		Harrell Theatre Renovations - Seating				Wayne Warren			
PROJECT DESCRIPTION									
Installation and replacement of 348 theatre seats in the Harrell Theatre.									


FY 2016**PUBLIC SERVICES CIP SUMMARY**

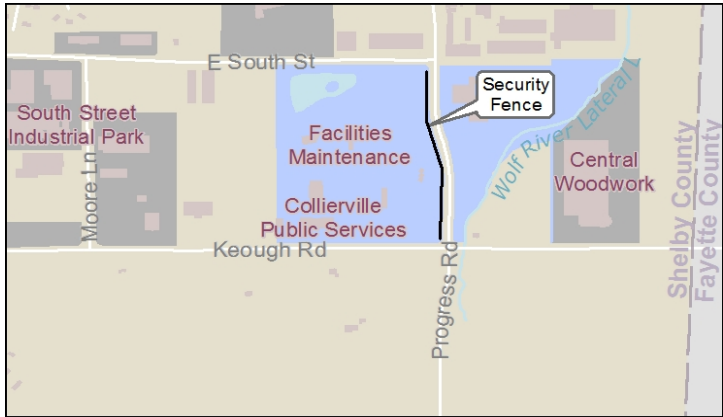
(Amounts in 000's dollars)

	APPROVED FY 2016	PROJECTED FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020	TOTAL 5 YEAR CIP
PROJECT						
Public Services						
Equipment - Mini-Excavator	50.0	-	-	-	-	50.0
Equipment - Road Tractor	140.0	-	-	-	-	140.0
Parking Lot Expansion at PS	-	50.0				50.0
Security Fence and Gates	-	60.0	-	-	-	60.0
Equipment - Backhoe	-	110.0	-	-	-	110.0
Equipment - Rear-Loading Garbage Truck	-	180.0	-	-	-	180.0
Equipment - 1 Ton Truck with Dump Bed	-	-	65.0	-	-	65.0
Equipment - Brush Truck	-	-	145.0	-	-	145.0
Equipment - Tandem Axle Dump Truck	-	-	-	125.0	-	125.0
Equipment - Automated Garbage Truck	-	-	-	320.0	-	320.0
Equipment - Automated Leaf Machine	-	-	-	-	170.0	170.0
Fuel Island	-	-	-	-	200.0	200.0
Total Public Services CIP	190.0	400.0	210.0	445.0	370.0	1,615.0
Funding Sources						
Sanitation Fund	140.0	180.0	145.0	320.0	170.0	955.0
General Fund Reserves	50.0	220.0	65.0	125.0	200.0	660.0
Total Funding Sources	190.0	400.0	210.0	445.0	370.0	1,615.0

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Public Services		Equipment - Mini-Excavator				John Fox		321-43120-944-2016		
PROJECT DESCRIPTION										
Purchase a new Mini-Excavator in FY 2016.										
BACKGROUND/HISTORY										
Mini-excavators are used for a variety of applications that include but are not limited to drainage maintenance excavation in back yards, road repair excavations, ditch repairs, digging out and loading material, and cutting steep and difficult to reach ditch banks utilizing bush-hog attachments. The Streets and Drainage Division currently has two mini-excavators in its fleet. Of all the equipment in the Streets and Drainage fleet, mini-excavators are the most frequently used and needed pieces of equipment. Mini-excavators are always in high demand due to their operational capabilities, small size allowing for less impact on traffic during road repairs, ability to work in residential yards without causing significant damage to property, and their ability to access drainage ditches where large equipment cannot be utilized. The Streets and Drainage Division currently runs five maintenance crews (3 drainage/pipe/inlet crews and 2 asphalt/concrete crews). Due to only having two mini-excavators, only two crews have the ability at any one time to utilize the mini-excavators. With the purchase of an additional mini-excavator, the availability of the equipment will increase and allow crews to perform maintenance operations in a more efficient manner.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
Estimated annual costs - \$3,800 (\$100 maintenance cost, \$700 fuel cost, \$3,000 buyback program).										
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL				
LAND/RIGHT OF WAY						-				
DESIGN/ENGINEERING						-				
UTILITY RELOCATION						-				
CONSTRUCTION						-				
LANDSCAPING						-				
EQUIPMENT/FURNISHINGS	50.0					50.0				
OTHER						-				
TOTAL COSTS	50.0	-	-	-	-	50.0				
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	N/A			
GENERAL FUND	50.0					50.0				
WATER & SEWER FUND						-				
BONDS						-				
OTHER -						-				
OTHER -						-				
TOTAL SOURCE	50.0	-	-	-	-	50.0	PROJECT SCHEDULE	START	FINISH	
							LAND/RIGHT OF WAY	N/A	N/A	
							DESIGN/ENGINEERING	N/A	N/A	
							UTILITY RELOCATION	N/A	N/A	
							CONSTRUCTION	N/A	N/A	
							TOTAL PROJECT	7/15	3/16	

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Public Services		Equipment - Road Tractor			John Fox		125-43200-944		
PROJECT DESCRIPTION									
Purchase a new Solid Waste Road Tractor.									
BACKGROUND/HISTORY									
Automated trucks collect household garbage and these trucks empty the material collected at the Town's transfer station located on South Street. The garbage is then hauled to a landfill in Walnut, MS by road tractor and trailers. On days when recycle collection runs late and recycle trucks do not have enough time to transport collected materials directly to the recycle processing facility, recycle material is taken to the transfer station where the material is transferred to a road tractor and trailer. The recycle material is then hauled to the recycle processing facility located off Lamar Avenue in Memphis, TN by the road tractor. On average, between three and four trips are made on a daily basis to the landfill and on occasion, materials are transported to the recycle processing facility by a road tractor. The Sanitation Division currently has three road tractors in its fleet and of the three, two tractors are primary units used on a daily basis. Several times throughout the year due to breakdowns, the Division experiences hauling delays when more than one tractor is down for maintenance. With an addition of a new road tractor, the Sanitation Division would have an additional spare unit allowing the Division to operate in a more efficient manner. This new road tractor will replace Unit #460, a 2003 model truck that will be 13 years old at the time of replacement. Unit #460 will become a backup unit giving the Sanitation Division two primary units and two spare units.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
None - replacement equipment.							N/A		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION						-			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS	140.0					140.0			
OTHER						-			
TOTAL COSTS	140.0	-	-	-	-	140.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	N/A
BONDS						-	DESIGN/ENGINEERING	N/A	N/A
SANITATION FUND	140.0					140.0	UTILITY RELOCATION	N/A	N/A
OTHER -						-	CONSTRUCTION	N/A	N/A
TOTAL SOURCE	140.0	-	-	-	-	140.0	TOTAL PROJECT	7/15	3/16

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Public Services		Parking Lot Expansion at Public Services			John Fox				
PROJECT DESCRIPTION									
Expand the employees parking lot at Public Services Complex to the size shown in the master plan to accommodate additional parking for future employees in FY 2018.									
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 30 more parking spaces. In the current Public Services parking lot there are 59 parking spaces in the crew parking area and 77 employees that utilize that area. Due to the lack of parking spaces in the crew parking area employees often carpool, park in the administration parking area that is shared with police dispatch, and when necessary in parking spaces typically reserved for Public Service customers. This expansion will increase the number of available parking area to 89 spaces that will allow for the current number of employees and several open spaces that will afford for additional growth and visitors to the Public Service Complex.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
None.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION		50.0				50.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	50.0	-	-	-	50.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND		50.0				50.0	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	N/A
BONDS						-	DESIGN/ENGINEERING	N/A	N/A
OTHER -						-	UTILITY RELOCATION	N/A	N/A
OTHER -						-	CONSTRUCTION	7/16	6/17
TOTAL SOURCE	-	50.0	-	-	-	50.0	TOTAL PROJECT	7/16	6/17

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Public Services		Security Fence and Gates				John Fox			
PROJECT DESCRIPTION									
This project is the installation of a security fence and gates at the Public Services Complex.									
BACKGROUND/HISTORY									
The extension of Progress Road beside Public Services opened the site to traffic and increased access and vandalism. The fence will allow secure vehicle and equipment parking at Public Services. Currently, expensive equipment and trucks with numerous tools are parked outside the fenced area at night. A fence would also add security for the Utility Storage building and the General Services building. The fence would be along Progress Road, with gates near South Street. The fence will be six-foot chain link with barbed wire to match the existing fence.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
None.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION		60.0				60.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	60.0	-	-	-	60.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND		60.0				60.0	PROJECT SCHEDULE	START	
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	
BONDS						-	DESIGN/ENGINEERING	N/A	
OTHER -						-	UTILITY RELOCATION	N/A	
OTHER -						-	CONSTRUCTION	7/16	
TOTAL SOURCE	-	60.0	-	-	-	60.0	TOTAL PROJECT	7/16	
							FINISH		
								N/A	
								N/A	
								6/17	
								6/17	

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)																																																																																																																																																																																											
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.																																																																																																																																																																																											
Public Services		Equipment - Backhoe			John Fox																																																																																																																																																																																													
PROJECT DESCRIPTION																																																																																																																																																																																																		
Purchase a replacement Backhoe in FY 2017.																																																																																																																																																																																																		
BACKGROUND/HISTORY																																																																																																																																																																																																		
There are currently 3 backhoes that are utilized by the Streets and Drainage for maintenance, digging, and construction and to handle materials such as dirt, gravel, asphalt, etc. This new unit will replace Unit #249, a 1998 model that will be 18 years old at the time of replacement and past its useful service life. Upon replacement, Unit #249 will be surplusd. The Streets and Drainage Division has 5 maintenance crews that all have the potential of needing a backhoe during maintenance operations. Projects are delayed or adjusted based on the availability of a backhoe.																																																																																																																																																																																																		
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FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Public Services		Equipment - Rear-Loading Garbage Truck				John Fox				
PROJECT DESCRIPTION										
Purchase a new Rear-Loading Garbage Truck in FY 2017.										
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 can be sent to one of two demolition landfills located in Collierville and Byhalia, MS. On a daily basis, the Sanitation Division utilizes 4 primary rear-loading garbage trucks and has two backup collection trucks that are used when primary trucks are down for repairs. Of the four (4) primary collection trucks, two will be over thirteen (13) years old and both backup trucks will be over fifteen (15) years old at the time of replacement. This replacement collection truck will replace Unit #459, a 2003 model that is currently being utilized as a primary collection unit. Following its replacement, Unit #459 will become a backup collection truck giving the Division four back-up units that can be utilized when the primary units are down for repairs. On average, a primary collection truck runs approximately 8,000 miles each year and each of the two backup units run approximately 2,000 miles per year. This requires the division's backup collection trucks to be utilized for approximately 25% of the year for collection. With the extensive use of backup units for collection, the Sanitation Division is at a higher risk of having more frequent breakdowns resulting in collection delays.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
Replacement in FY 2016 - no long term impact.							N/A			
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION				TOTAL
LAND/RIGHT OF WAY										-
DESIGN/ENGINEERING										-
UTILITY RELOCATION										-
CONSTRUCTION										-
LANDSCAPING										-
EQUIPMENT/FURNISHINGS			180.0							180.0
OTHER										-
TOTAL COSTS		-	180.0	-	-	-				180.0
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND							-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND							-	LAND/RIGHT OF WAY	N/A	N/A
BONDS							-	DESIGN/ENGINEERING	N/A	N/A
SANITATION FUND			180.0				180.0	UTILITY RELOCATION	N/A	N/A
OTHER -							-	CONSTRUCTION	N/A	N/A
TOTAL SOURCE		-	180.0	-	-	-	180.0	TOTAL PROJECT	7/16	3/17

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Public Services		Equipment - 1 Ton Dump Truck				John Fox				
PROJECT DESCRIPTION										
Purchase a new 1 Ton Dump Truck in FY 2018.										
BACKGROUND/HISTORY										
The small 1 ton dump truck is used for hauling materials required for smaller maintenance jobs where a larger single or tandem axle dump truck would not be practical and could cause damage to a resident's property. These smaller dump trucks are used frequently in both drainage maintenance and asphalt repairs. This truck would also be used to transport crew members and equipment to and from work sites. This new truck would replace Unit #284, a 1994 GMC Sierra with a 1-ton Dump body. At its time of replacement, Unit #284 will be 24 years old and past its useful service life. Upon replacement, Unit #284 will be surplusd.										
IMPACT ON OPERATING BUDGET							LOCATION MAP <			

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Public Services		Equipment - Brush Truck			John Fox				
PROJECT DESCRIPTION									
Purchase a new Brush Truck in FY 2018.									
BACKGROUND/HISTORY									
A brush truck is 30 cubic yard flatbed dump truck with sides and a mounted knuckle boom loader to mechanically pick up brush, debris, appliances and other large materials. Brush Trucks collect large items on daily sanitation routes and appliances on special pickups. 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 brush trucks collect over 34,000 cubic yards of material. These trucks are also critical for cleaning up after emergency storm events. The Sanitation Division has four primary brush collection trucks and four backup trucks. This truck will replace Unit #443, a 2002 model that will be 15 years old at the time of replacement. Unit #443 will become a backup unit and will be used when the primary brush trucks are down for repairs. Unit #443 will replace Unit #483, a 1994 model brush truck that is currently a backup unit. Unit #483 will be surplus due to its age of 23 years old at the time of replacement.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
None - replacement equipment.							N/A		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION						-			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS			145.0			145.0			
OTHER						-			
TOTAL COSTS	-	-	145.0	-	-	145.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-			
WATER & SEWER FUND						-			
BONDS						-			
SANITATION FUND			145.0			145.0			
OTHER -						-			
TOTAL SOURCE	-	-	145.0	-	-	145.0			
							PROJECT SCHEDULE	START	FINISH
							LAND/RIGHT OF WAY	N/A	N/A
							DESIGN/ENGINEERING	N/A	N/A
							UTILITY RELOCATION	N/A	N/A
							CONSTRUCTION	N/A	N/A
							TOTAL PROJECT	7/17	3/18

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)																																																																	
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.																																																																	
Public Services		Equipment - Tandem Axle Dump Truck			John Fox																																																																			
PROJECT DESCRIPTION																																																																								
Purchase a new Tandem Axle Dump Truck in FY 2019.																																																																								
BACKGROUND/HISTORY																																																																								
The tandem dump truck has a 16 cubic yard dump body and is used to haul large volumes of road construction material for road construction and repair projects. Tandem axle dump trucks are used daily and are mainly used on large scale repair projects where the ability to haul larger volumes improves maintenance efficiency by reducing the number of trips required for hauling to and from the work site. This truck will replace Unit #285, a 1995 Ford F800 tandem axle dump truck that will be 24 years old at the time of replacement. Unit #285 will be surplusd.																																																																								
IMPACT ON OPERATING BUDGET							LOCATION MAP																																																																	
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PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL																																																																		
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OTHER						-																																																																		
TOTAL COSTS	-	-	-	125.0	-	125.0																																																																		
<table border="1"> <thead> <tr> <th>SOURCE OF FUNDS</th> <th>FY 2016</th> <th>FY 2017</th> <th>FY 2018</th> <th>FY 2019</th> <th>FY 2020 TO COMPLETION</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>GENERAL FUND</td> <td></td> <td></td> <td></td> <td>125.0</td> <td></td> <td>125.0</td> </tr> <tr> <td>WATER & SEWER FUND</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>BONDS</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>OTHER -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>OTHER -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>TOTAL SOURCE</td> <td>-</td> <td>-</td> <td>-</td> <td>125.0</td> <td>-</td> <td>125.0</td> </tr> </tbody> </table>										SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	GENERAL FUND				125.0		125.0	WATER & SEWER FUND						-	BONDS						-	OTHER -						-	OTHER -						-	TOTAL SOURCE	-	-	-	125.0	-	125.0														
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL																																																																		
GENERAL FUND				125.0		125.0																																																																		
WATER & SEWER FUND						-																																																																		
BONDS						-																																																																		
OTHER -						-																																																																		
OTHER -						-																																																																		
TOTAL SOURCE	-	-	-	125.0	-	125.0																																																																		
							PROJECT SCHEDULE		START	FINISH																																																														
							LAND/RIGHT OF WAY		N/A	N/A																																																														
							DESIGN/ENGINEERING		N/A	N/A																																																														
							UTILITY RELOCATION		N/A	N/A																																																														
							CONSTRUCTION		N/A	N/A																																																														
TOTAL PROJECT									7/18	3/19																																																														

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Public Services		Equipment - Automated Garbage Truck				John Fox				
PROJECT DESCRIPTION										
Purchase a new Automated Garbage Truck in FY 2019.										
BACKGROUND/HISTORY										
Automated garbage trucks are utilized for the collection of residential garbage from the 95 gallon green garbage carts. The purchase of this truck will increase the division's collection efficiency and allow the Sanitation Division to continue providing a quality collection service to approximately 15,000 customers in a timely manner. This truck will replace Unit #448, a 2002 model automated unit that will be 16 years old at the time of replacement. Of the five primary automated collection trucks used on a daily basis, Unit #448 will be the oldest primary collection vehicle. Upon replacement, Unit #448 will become a backup unit that will be utilized when primary trucks are down for maintenance. This will extend the expected service life of Unit #448. To continue providing reliable service, the Sanitation Division requires a minimum of five primary collection vehicles in sufficient condition to handle the daily demands of collecting from an average of 900 homes per day. Successful operation also requires minimum of 4 backup units for automated garbage collection and recycle collection. Keeping Unit #448 will allow us to have 4 backup units. By keeping all 4 backup units, the Sanitation Division will have 2 backup units for garbage collection and 2 backup units for recycle collection.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
Replacement in FY 2019 - no long term impact.							N/A			
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION				TOTAL
LAND/RIGHT OF WAY										-
DESIGN/ENGINEERING										-
UTILITY RELOCATION										-
CONSTRUCTION										-
LANDSCAPING										-
EQUIPMENT/FURNISHINGS					320.0					320.0
OTHER										-
TOTAL COSTS		-	-	-	320.0	-				320.0
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND							-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND							-	LAND/RIGHT OF WAY	N/A	N/A
BONDS							-	DESIGN/ENGINEERING	N/A	N/A
SANITATION FUND					320.0		320.0	UTILITY RELOCATION	N/A	N/A
OTHER -							-	CONSTRUCTION	N/A	N/A
TOTAL SOURCE		-	-	-	320.0	-	320.0	TOTAL PROJECT	7/18	3/19

RESPONSIBLE DEPARTMENT	PROJECT TITLE	PROJECT MANAGER	ACCOUNT NO.
Public Services	Equipment - Automated Garbage Truck	John Fox	

PROJECT DESCRIPTION
Purchase a new Automated Garbage Truck in FY 2019.

BACKGROUND/HISTORY

Automated garbage trucks are utilized for the collection of residential garbage from the 95 gallon green garbage carts. The purchase of this truck will increase the division's collection efficiency and allow the Sanitation Division to continue providing a quality collection service to approximately 15,000 customers in a timely manner. This truck will replace Unit #448, a 2002 model automated unit that will be 16 years old at the time of replacement. Of the five primary automated collection trucks used on a daily basis, Unit #448 will be the oldest primary collection vehicle. Upon replacement, Unit #448 will become a backup unit that will be utilized when primary trucks are down for maintenance. This will extend the expected service life of Unit #448. To continue providing reliable service, the Sanitation Division requires a minimum of five primary collection vehicles in sufficient condition to handle the daily demands of collecting from an average of 900 homes per day. Successful operation also requires minimum of 4 backup units for automated garbage collection and recycle collection. Keeping Unit #448 will allow us to have 4 backup units. By keeping all 4 backup units, the Sanitation Division will have 2 backup units for garbage collection and 2 backup units for recycle collection.

IMPACT ON OPERATING BUDGET							LOCATION MAP		
Replacement in FY 2019 - no long term impact.							N/A		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION						-			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS				320.0		320.0			
OTHER						-			
TOTAL COSTS	-	-	-	320.0	-	320.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	N/A
BONDS						-	DESIGN/ENGINEERING	N/A	N/A
SANITATION FUND				320.0		320.0	UTILITY RELOCATION	N/A	N/A
OTHER -						-	CONSTRUCTION	N/A	N/A
TOTAL SOURCE	-	-	-	320.0	-	320.0	TOTAL PROJECT	7/18	3/19

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Public Services		Equipment - Automated Leaf Machine			John Fox				
PROJECT DESCRIPTION									
Purchase of a new automated leaf machine in FY 2020.									
BACKGROUND/HISTORY									
An automated leaf machine is a leaf vacuum system mounted to a truck chassis with a remotely operated collection hose. This unit will be utilized to collect loose leaves placed at the curb by residents between the months of November and April. This piece of equipment will also be used throughout the year to remove leaves and debris from street gutters as needed. The automated leaf machine will allow for either a one-man or two-man operation compared to a three-man operation using our current trailered leaf vacuum units. By utilizing an automated leaf machine, the Department will save approximately \$10,000 in personnel costs on an annual basis. The estimated service life for this unit is 10 – 12 years.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
\$2,000 in annual repairs and additional fuel.							N/A		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION						-			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS					170.0	170.0			
OTHER						-			
TOTAL COSTS	-	-	-	-	170.0	170.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND						-	LAND/RIGHT OF WAY	N/A	N/A
BONDS						-	DESIGN/ENGINEERING	N/A	N/A
SANITATION FUND					170.0	170.0	UTILITY RELOCATION	N/A	N/A
OTHER -						-	CONSTRUCTION	N/A	N/A
TOTAL SOURCE	-	-	-	-	170.0	170.0	TOTAL PROJECT	7/19	3/20

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Public Services		Fuel Island			John Fox				
PROJECT DESCRIPTION Install a gasoline and diesel fuel dispensing center for Town equipment and vehicles.									
BACKGROUND/HISTORY The Town has one fuel center at the Public Services Complex in the southeast part of the Town. This new center would be located across town from Public Services in a yet to be determined location. Another fueling location would provide faster access and provide an alternative source should a problem occur at the current center restricting its use. The fuel center allows Town vehicles and equipment a convenient site to fuel. There are more than 400 vehicles and pieces of equipment from all over the Town that need to be fueled. The goal of this project is to provide a fueling site that can be used if the primary fueling station is damaged and non-operational due to mechanical failure or a natural disaster.									
IMPACT ON OPERATING BUDGET Approximately \$4,000 per year for testing and calibration.							LOCATION MAP Location to be determined.		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION					200.0	200.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	-	-	-	-	200.0	200.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND					200.0	200.0			
WATER & SEWER FUND						-			
BONDS						-			
OTHER -						-			
OTHER -						-			
TOTAL SOURCE	-	-	-	-	200.0	200.0			
							PROJECT SCHEDULE	START	FINISH
							LAND/RIGHT OF WAY	N/A	N/A
							DESIGN/ENGINEERING	N/A	N/A
							UTILITY RELOCATION	N/A	N/A
							CONSTRUCTION	7/19	6/20
							TOTAL PROJECT	7/19	6/20




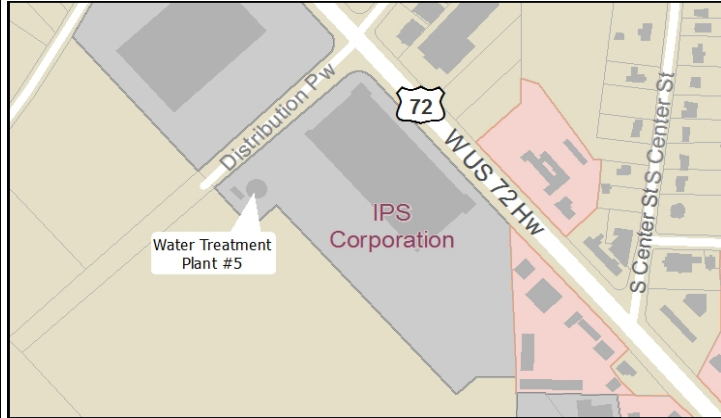
FY 2016**PUBLIC UTILITIES CIP SUMMARY**

(Amounts in 000's dollars)

	APPROVED FY 2016	PROJECTED FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020	TOTAL 5 YEAR CIP
PROJECT						
Public Utilities						
Equipment - One Ton Dump Truck	60.0	-	-	-	-	60.0
Sewer Outfall Stabilization	450.0	-	-	-	-	450.0
Water Treatment Plant 5 Upgrade	500.0	-	-	-	-	500.0
Sewer System Improvements	750.0	750.0	750.0	750.0	750.0	3,750.0
Water Distribution System Improvements	2,000.0	300.0	600.0	600.0	600.0	4,100.0
Solids Handling Expansion - Shelton Rd WWTP	-	20.0	-	-	-	20.0
Equipment - Single Axle Dump Truck	-	110.0	-	-	-	110.0
Remote Drinking Water Testing Sites	-	-	40.0	-	-	40.0
Equipment - Tandem Axle Dump Truck	-	-	-	125.0	-	125.0
Equipment - Backhoe	-	-	-	-	130.0	130.0
Total Public Utilities CIP	3,760.0	1,180.0	1,390.0	1,475.0	1,480.0	9,285.0
Funding Sources						
Water & Sewer Fund Reserves	3,760.0	1,180.0	1,390.0	1,475.0	1,480.0	9,285.0
Total Funding Sources	3,760.0	1,180.0	1,390.0	1,475.0	1,480.0	9,285.0

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.		
Public Utilities		Equipment - One Ton Dump Truck			Tim Overly		413-16513-2016-12		
PROJECT DESCRIPTION									
Purchase a one ton dump truck. Small dump trucks are used to haul construction materials such as sand, gravel, and dirt and are also used to tow other equipment like the emergency generator and trailers.									
BACKGROUND/HISTORY									
The Utilities Department has one dump truck purchased in 2002.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Around \$2,200 per year in fuel and maintenance.							N/A		
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING						-			
UTILITY RELOCATION						-			
CONSTRUCTION						-			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS	60.0					60.0			
OTHER						-			
TOTAL COSTS	60.0	-	-	-	-	60.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	PROJECT SCHEDULE		
GENERAL FUND						-	START	FINISH	
WATER & SEWER FUND	60.0					60.0	LAND/RIGHT OF WAY	N/A	N/A
BONDS						-	DESIGN/ENGINEERING	N/A	N/A
OTHER -						-	UTILITY RELOCATION	N/A	N/A
OTHER -						-	CONSTRUCTION	N/A	N/A
TOTAL SOURCE	60.0	-	-	-	-	60.0	TOTAL PROJECT	9/15	5/16

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Public Utilities		Sewer Outfalls Stabilization				Dale Perryman		413-16513-2016-13	
PROJECT DESCRIPTION									
This project consists of the design and construction for stabilization of the banks of the Wolf River where the Town's sewer outfall discharges. During the design phase, a more permanent option will be considered. Such options could include a sheet pile system to prevent future sloughing off of the banks. Due to the nature of the situation, this project will be design and constructed within the same fiscal year.									
BACKGROUND/HISTORY									
The Shelton Road Treatment Plant's sewer outfall empties into the Wolf River. Over the past years, the Wolf River has head cut, causing the banks to slough off. Approximately 4 years ago, the Town completed a temporary repair for an earlier stabilization problem. The deterioration of the bank has caused the outfall to become a situation that needs to be addressed again. A more permanent fix will be designed using sheet piles.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
Minimum maintenance will be required.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY						-	LAND/RIGHT OF WAY	N/A	N/A
DESIGN/ENGINEERING	50.0					50.0	DESIGN/ENGINEERING	8/15	11/15
UTILITY RELOCATION						-	UTILITY RELOCATION	4/15	8/15
CONSTRUCTION	400.0					400.0	CONSTRUCTION	4/15	8/15
LANDSCAPING						-	TOTAL PROJECT	8/15	8/15
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	450.0	-	-	-	-	450.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-			
WATER & SEWER FUND	450.0					450.0			
BONDS						-			
OTHER -						-			
OTHER -						-			
TOTAL SOURCE	450.0	-	-	-	-	450.0			

FY 2016							TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM				(Amounts in 000's dollars)																				
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.																							
Public Utilities		Water Treatment Plant 5 Upgrade				Clay Holabird		413-16512-2016-1																							
PROJECT DESCRIPTION																															
Install larger transfer pumps and a new high service pump. This will allow increased water production and pumping. Approximately 0.5 mgd of production and 1.7 mgd of pumping capacity will be added. This work will be done in the winter to avoid high water demand in the summer.																															
BACKGROUND/HISTORY																															
WTP #5 is on 530 Distribution Parkway and mainly serves the southeastern section of town. The storage tank and high service pumps were constructed in 1987. Well and water production were added in 2000.																															
IMPACT ON OPERATING BUDGET							LOCATION MAP																								
Slight increase in utility and chemicals used, however, this will be offset by increased water sales.																															
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL																								
LAND/RIGHT OF WAY							-																								
DESIGN/ENGINEERING		80.0					80.0																								
UTILITY RELOCATION							-																								
CONSTRUCTION		420.0					420.0																								
LANDSCAPING							-																								
EQUIPMENT/FURNISHINGS							-																								
OTHER							-																								
TOTAL COSTS		500.0	-	-	-	-	500.0																								
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL							<table><tr><td>PROJECT SCHEDULE</td><td>START</td><td>FINISH</td></tr><tr><td>LAND/RIGHT OF WAY</td><td>N/A</td><td>N/A</td></tr><tr><td>DESIGN/ENGINEERING</td><td>8/15</td><td>5/17</td></tr><tr><td>UTILITY RELOCATION</td><td>N/A</td><td>N/A</td></tr><tr><td>CONSTRUCTION</td><td>9/15</td><td>5/17</td></tr><tr><td>TOTAL PROJECT</td><td>8/15</td><td>5/17</td></tr></table>						PROJECT SCHEDULE	START	FINISH	LAND/RIGHT OF WAY	N/A	N/A	DESIGN/ENGINEERING	8/15	5/17	UTILITY RELOCATION	N/A	N/A
PROJECT SCHEDULE	START	FINISH																													
LAND/RIGHT OF WAY	N/A	N/A																													
DESIGN/ENGINEERING	8/15	5/17																													
UTILITY RELOCATION	N/A	N/A																													
CONSTRUCTION	9/15	5/17																													
TOTAL PROJECT	8/15	5/17																													
GENERAL FUND							-																								
WATER & SEWER FUND		500.0					500.0																								
BONDS							-																								
OTHER -							-																								
OTHER -							-																								
TOTAL SOURCE		500.0	-	-	-	-	500.0																								

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)		
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.	
Public Utilities		Sewer System Improvements				Clay Holabird			
PROJECT DESCRIPTION									
Sewer System Improvement projects focus on the replacement, repair, or installation of, new sewer pipes to maintain and upgrade the 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. In FY 2016, a new sewer will be constructed on Sycamore Road from HWY 72 to the Nonconnah sewer (just north of Nonconnah Creek). This sewer will allow the elimination of two sewer pumping stations and transfer sewer flow to the Nonconnah sewer basin where it was planned for when the two temporary pump stations were build. This helps allow the historic district to develop as planned without causing overloaded sewers.									
BACKGROUND/HISTORY									
This ongoing project was started in FY 2000. Maintenance of the collection system and preventing overflows is part of the Town's agreement with TDEC.									
IMPACT ON OPERATING BUDGET							LOCATION MAP		
None.									
PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
LAND/RIGHT OF WAY						-			
DESIGN/ENGINEERING	50.0	50.0	50.0	50.0	50.0	250.0			
UTILITY RELOCATION						-			
CONSTRUCTION	700.0	700.0	700.0	700.0	700.0	3,500.0			
LANDSCAPING						-			
EQUIPMENT/FURNISHINGS						-			
OTHER						-			
TOTAL COSTS	750.0	750.0	750.0	750.0	750.0	3,750.0			
SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND						-	PROJECT SCHEDULE	START	FINISH
WATER & SEWER FUND	750.0	750.0	750.0	750.0	750.0	3,750.0	LAND/RIGHT OF WAY	N/A	N/A
BONDS						-	DESIGN/ENGINEERING	9/15	7/20
OTHER -						-	UTILITY RELOCATION	N/A	N/A
OTHER -						-	CONSTRUCTION	4/16	7/20
TOTAL SOURCE	750.0	750.0	750.0	750.0	750.0	3,750.0	TOTAL PROJECT	9/15	7/20

RESPONSIBLE DEPARTMENT	PROJECT TITLE	PROJECT MANAGER	ACCOUNT NO.
Public Utilities	Sewer System Improvements	Clay Holabird	

PROJECT DESCRIPTION

Sewer System Improvement projects focus on the replacement, repair, or installation of, new sewer pipes to maintain and upgrade the 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. In FY 2016, a new sewer will be constructed on Sycamore Road from HWY 72 to the Nonconannah sewer (just north of Nonconannah Creek). This sewer will allow the elimination of two sewer pumping stations and transfer sewer flow to the Nonconannah sewer basin where it was planned for when the two temporary pump stations were build. This helps allow the historic district to develop as planned without causing overloaded sewers.

BACKGROUND/HISTORY

This ongoing project was started in FY 2000. Maintenance of the collection system and preventing overflows is part of the Town's agreement with TDEC.

IMPACT ON OPERATING BUDGET

None.

LOCATION MAP

Varied Locations.

PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL
LAND/RIGHT OF WAY						-
DESIGN/ENGINEERING	50.0	50.0	50.0	50.0	50.0	250.0
UTILITY RELOCATION						-
CONSTRUCTION	700.0	700.0	700.0	700.0	700.0	3,500.0
LANDSCAPING						-
EQUIPMENT/FURNISHINGS						-
OTHER						-
TOTAL COSTS	750.0	750.0	750.0	750.0	750.0	3,750.0

SOURCE OF FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL
GENERAL FUND						-
WATER & SEWER FUND	750.0	750.0	750.0	750.0	750.0	3,750.0
BONDS						-
OTHER -						-
OTHER -						-
TOTAL SOURCE	750.0	750.0	750.0	750.0	750.0	3,750.0

PROJECT SCHEDULE	START	FINISH
LAND/RIGHT OF WAY	N/A	N/A
DESIGN/ENGINEERING	9/15	7/20
UTILITY RELOCATION	N/A	N/A
CONSTRUCTION	4/16	7/20
TOTAL PROJECT	9/15	7/20

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)				
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.			
Public Utilities		Water Distribution System Improvements				Clay Holabird					
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. In FY 2016, new water lines on Forest Hill Irene (Shelby Drive to State Line), Planter's Trace, Shelby Drive (Houston Levee to Forest Hill Irene) and on Ailene (Poplar Avenue to Cardinal Drive) will be built. Water lines may also be purchased from MLGW and new water meters installed in areas where the Town's water service will replace MLGW's. Most of these projects are part of the annexation Plan of Services. The work on Ailene is part of a Development Department road improvement project.											
BACKGROUND/HISTORY											
This is an ongoing project started in FY 2000. Maintenance of water lines is needed to insure reliability and safe drinking water. New lines and increased pumping capacity supplies flow/pressure for new development and fire protection.											
IMPACT ON OPERATING BUDGET							LOCATION MAP				
None.											
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION					TOTAL
LAND/RIGHT OF WAY											-
DESIGN/ENGINEERING		50.0	50.0	50.0	50.0	50.0					250.0
UTILITY RELOCATION											-
CONSTRUCTION		1,950.0	250.0	550.0	550.0	550.0					3,850.0
LANDSCAPING											-
EQUIPMENT/FURNISHINGS											-
OTHER											-
TOTAL COSTS		2,000.0	300.0	600.0	600.0	600.0	4,100.0				
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL	Varied Locations.			
GENERAL FUND							-				
WATER & SEWER FUND		2,000.0	300.0	600.0	600.0	600.0	4,100.0				
BONDS							-				
OTHER -							-				
OTHER -							-				
TOTAL SOURCE		2,000.0	300.0	600.0	600.0	600.0	4,100.0	PROJECT SCHEDULE			
								START		FINISH	
LAND/RIGHT OF WAY								N/A		N/A	
DESIGN/ENGINEERING								8/15		6/20	
UTILITY RELOCATION								3/16		7/20	
CONSTRUCTION								N/A		N/A	
TOTAL PROJECT								8/15		7/20	

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Public Utilities		Solids Handling Expansion - Shelton Rd WWTP				Clay Holabird				
PROJECT DESCRIPTION										
Expand the solids handling capacity at the Shelton Road Wastewater Treatment Plant. The first phase will be to evaluate the cost of alternative solids handling processes, proposed for FY 2017. Later years will have the design and construction of the most cost effective process.										
BACKGROUND/HISTORY										
The one gravity thickener was installed when the plant was constructed in 1979. A one meter belt filter press for sludge dewatering was installed with the plant expansion in 1987 to replace an old vacuum filter. The plant is rated for 3.5 million gallons per day (mgd), while the flow is now at 2.5 mgd. Currently, the solids handling is a bottle neck for the plant. To reach the full 3.5 mgd plant capacity, more solids handling capacity will be required..										

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Public Utilities		Equipment - Single Axle Dump Truck				Tim Overly				
PROJECT DESCRIPTION										
Purchase a single axle dump truck to replace a 1997 model. Dump trucks are used daily by the water and sewer construction crews to carry materials like sand and gravel. Reliable equipment will maintain the efficiency of water and sewer line repairs and minimize the down time for residents.										
BACKGROUND/HISTORY										
Dump trucks are used to haul construction materials to job sites such as dirt, sand, and gravel. They also haul off broken asphalt and other materials from street repairs. Utilities has one single axle dump truck, Unit #347, which will be 10 years old.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
None - replacement equipment.										
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION				TOTAL
LAND/RIGHT OF WAY										-
DESIGN/ENGINEERING										-
UTILITY RELOCATION										-
CONSTRUCTION										-
LANDSCAPING										-
EQUIPMENT/FURNISHINGS			110.0							110.0
OTHER										-
TOTAL COSTS		-	110.0	-	-	-	110.0			
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND							-	PROJECT SCHEDULE		
WATER & SEWER FUND			110.0				110.0	START		
BONDS							-	FINISH		
OTHER -							-	LAND/RIGHT OF WAY		
OTHER -							-	DESIGN/ENGINEERING		
TOTAL SOURCE		-	110.0	-	-	-	110.0	UTILITY RELOCATION		
							-	CONSTRUCTION		
							-	TOTAL PROJECT		
							-	9/16		
							-	5/17		

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)			
RESPONSIBLE DEPARTMENT		PROJECT TITLE				PROJECT MANAGER		ACCOUNT NO.		
Public Utilities		Remote Drinking Water Testing Sites.				Tim Overly				
PROJECT DESCRIPTION										
Install approximately 40 new dedicated drinking water testing sites around the Town. These sites would be used to get water for the State mandated monthly testing. By installing sampling locations, we can limit the number of homes that are entered each month and reduce the chances of false positive samples from homeowner contamination. The sampling stations can be in parks, inside fenced pump stations or other public locations.										
BACKGROUND/HISTORY										
The State adopted the new Revised Total Coliform Rule in 2014, which changes how violations are determined when bacteriological samples are collected. Under the new rules, the Utility must submit a bacteriological sampling plan which can stay as currently submitted or change the plan and go to fixed site sampling locations.										
IMPACT ON OPERATING BUDGET							LOCATION MAP			
None.							Varied Locations.			
PROJECT COSTS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION				TOTAL
LAND/RIGHT OF WAY										-
DESIGN/ENGINEERING										-
UTILITY RELOCATION										-
CONSTRUCTION				40.0						40.0
LANDSCAPING										-
EQUIPMENT/FURNISHINGS										-
OTHER										-
TOTAL COSTS		-	-	40.0	-	-				40.0
SOURCE OF FUNDS		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL			
GENERAL FUND							-			
WATER & SEWER FUND				40.0			40.0			
BONDS							-			
OTHER -							-			
OTHER - Stormwater Fees							-			
TOTAL SOURCE		-	-	40.0	-	-	40.0			
						PROJECT SCHEDULE	START	FINISH		
						LAND/RIGHT OF WAY	N/A	N/A		
						DESIGN/ENGINEERING	8/17	11/17		
						UTILITY RELOCATION	N/A	N/A		
						CONSTRUCTION	3/18	7/18		
						TOTAL PROJECT	8/17	7/18		

FY 2016		TOWN OF COLLIERVILLE CAPITAL INVESTMENT PROGRAM					(Amounts in 000's dollars)																																																																	
RESPONSIBLE DEPARTMENT		PROJECT TITLE			PROJECT MANAGER		ACCOUNT NO.																																																																	
Public Utilities		Equipment - Tandem Axle Dump Truck			Tim Overly																																																																			
PROJECT DESCRIPTION																																																																								
The tandem axle dump truck has a 16 cubic yard dump body and is used to haul construction material. Dump trucks are used daily by the Distribution and Collection crews. This truck will replace Unit #370, a 1997 model truck.																																																																								
BACKGROUND/HISTORY																																																																								
The diesel powered dump truck, Unit #370, has been used to haul construction materials such as rock, sand, dirt, etc. It will be 18 years old when replaced.																																																																								
IMPACT ON OPERATING BUDGET							LOCATION MAP																																																																	
None - replacement equipment.							N/A																																																																	
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PROJECT COSTS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 TO COMPLETION	TOTAL																																																																		
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Public Utilities		Equipment - Backhoe				Tim Overly																																																																		
PROJECT DESCRIPTION																																																																								
Purchase a new backhoe in FY 2020. This will replace backhoe Unit #336, a 1995 model.																																																																								
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