



# CITY OF GERMANTOWN TENNESSEE

1930 South Germantown Road • Germantown, Tennessee 38138-2815  
Phone (901) 757-7200 Fax (901) 757-7292 www.germantown-tn.gov

## Financial Advisory Commission

Tuesday, March 28, 2016 – 6.00 p.m.  
Economic & Community Development Blue Conference Room  
1920 S. Germantown Road, Germantown, TN 38138

1. Call to Order
2. Establishment of quorum
3. Consideration of Minutes
4. Review of FY18 Capital Improvement Program
5. Review of GMSD Capital
6. Any Other Business
7. Adjournment

The City of Germantown complies with the American with Disabilities Act. Should you need accommodations for this meeting, please call (901) 757-7200 at least 48 hours in advance of the meeting.



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## FINANCIAL ADVISORY COMMISSION MINUTES

Tuesday, March 7, 2017, 6.00 p.m.  
Economic & Community Development Blue Conference Room  
1920 S. Germantown Road, Germantown, TN 38138

**Members Present:** Hal Beckham, Brian Carney, Blake Deaton, Clint Hardin, Ashley Hopper, Alderman Rocky Janda, Russell Johnson, Walter Krug, Jason Lowe, Michael McLaughlin, Christine Menzel, Chris Miller, Frederick Miller, Julius Moody, Paul Mosteller, David Rea, Donnie Rose, Harold Steinberg, Denise Stumph, Richard Vosburg, Brandon Westbrook, and Brian White

**Members Absent:** Alan Richmond, Scott Wickliffe

**Staff Present:** Patrick Lawton, Paul Turner, Adrienne Royals, Sherry Rowell, De'Kisha Fondon, Phil Rogers, Bo Mills, Nick Dahl and Joe Nunes

### CALL TO ORDER

Chairman Moody called the March 7<sup>th</sup>, 2017 Financial Advisory Commission meeting to order.

### ESTABLISHMENT OF A QUORUM

Chairman Moody then called the roll and announced that a quorum was present.

### APPROVAL OF THE MINUTES

#### **\*\*MOTION\*\***

Mr. Steinberg moved to approve the minutes (as amended) from the February 21<sup>st</sup>, 2017 Financial Advisory Commission meeting. Mr. Hardin seconded and the motion passed unanimously.

### REVIEW OF FY18 BUDGET ENTERPRISE FUNDS

Mr. Lawton stated that a significant component of the City's budget are the Enterprise Funds which operate differently than the General Fund in that they are designed to operate and function in a businesslike manner. Funds included are the Utility Fund, the Stormwater Management Fund, the Germantown Athletic Club Fund, the Great Hall & Conference Center Fund and the Sanitation Fund. Monies collected for the service provided goes directly towards the support of that individual operation.

**FY18 UTILITY FUND:**

- Operating Revenues \$8,902,000 (1.7% increase from FY17 Estimate)
- Operating Expenses \$7,975,900 (5.0% increase from FY17 Estimate)

Mr. Bo Mills, Director of Public Works said although we have a couple of good years in water sales, there was an increase in cost with sewage treatment mainly due to our long-term agreement with the City of Memphis. Mr. Mills then spoke briefly on Infrastructure Revitalization and explained that the largest asset in which the City owns is our water and sewer system. Because it is our largest investment we must take extremely good care of it by constantly looking at the infrastructure and keeping it revitalized through video inspections, system analysis and tests. Projects and Initiatives include \$1,102,500 for Capital Improvement Plan (CIP) Projects and \$890,000 for Infrastructure Replacement Projects (IRP).

**FY18 STORMWATER MANAGEMENT FUND**

- Operating Revenues \$1,047,700 (0.7% increase from FY17 Estimate)
- Operating Expenses \$ 999,600 (2.8% increase from FY17 Estimate)

Mr. Mills stated that Operating Revenues come from stormwater fees (\$3.50) that are paid with the water bill each month. Achievements in FY17 include the Annual Street Sweeping Contract, the Annual Leaf Removal Program, the Annual Monitoring Program and 1200 linear feet of 15" stormwater pipe/425 linear feet of 18" stormwater pipe relined with Cured in Place Pipes (CIPP). Projects and Initiatives for FY18 will be to maintain our stormwater/NPDES permit, to employ a stormwater engineer and six employees to oversee the general maintenance of the stormwater system. IRP cost for stormwater pipes to be relined with CIPP along with drainage maintenance total \$100,000.

**\*\*MOTION\*\***

Mr. Mosteller moved to approve the Utility Fund and the Stormwater Fund. Mr. Hardin seconded and the motion passed unanimously.

**FY18 GERMANTOWN ATHLETIC CLUB (GAC) FUND**

- Operating Revenues \$4,520,500 (7.9% increase from FY17 Estimate)
- Operating Expenses \$4,014,800 (10.0% increase from FY17 Estimate)

Mr. Phil Rogers, Director of the Germantown Athletic Club presented the Athletic Club Fund for FY18. He reported that the Club is open 360 days a year and 106 hours a week. Currently, there are 12,000 plus active members with daily attendance usually averaging around 1,500 with peaks in the summer some days over 2,000. Mr. Rogers further advised that 62% of its members are Germantown residents and 38% are non-residents. Achievements over the past year included a Net Operating Income of \$780,249 (FY16) and Estimated Net Operating Income was \$539,447 (FY17). As for Projects and Initiatives, Mr. Rogers said the year to come will include CIP projects Phase III renovation and lobby furniture (\$1,095,000) and IRP GPAC and GAC boilers (\$105,000).

**\*\*MOTION\*\***

Mr. Steinberg moved to approve the Germantown Athletic Club Fund. Mr. Hardin seconded and the motion passed unanimously.

**FY18 GREAT HALL FUND**

- Operating Revenues \$482,200 (4.5% increase from FY17 Estimate)
- Operating Expenses \$558,500 (2.0% increase from FY17 Estimate)

Mr. Nick Dahl, Manager of the Great Hall and Conference Center advised that there is over 8,600 square feet of meeting and banquet space that averages approximately 20 events per week, 1,050 events per year and over 70,000 attendees per year. Per a customer satisfaction survey, 90.5% marked that they were “*very satisfied*,” 6.3% said that they were “*somewhat satisfied*” and 3.2% were “*dissatisfied*” when asked about their experience in using of the Great Hall and Conference Center. Mr. Dahl reported that since FY12, Revenue continues to grow while Operating Income is slowly progressing; the Contribution from General Fund hopefully will have a zero balance by FY22. Project and Initiatives for FY18 include an IRP request for the installation of a light dimming rack and six wall mounted control panels (\$30,000).

**\*\*MOTION\*\***

Alderman Janda moved to approve the Great Hall Fund. Mr. Westbrook seconded and the motion passed unanimously.

**FY18 SANITATION FUND**

- Operating Revenues \$4,794,800 (1.3% decrease from FY17 Estimate)
- Operating Expenses \$4,800,000 (2.3% increase from FY17 Estimate--less liquidated damages)

Neighborhood Services Manager Joe Nunes reported that in FY16 there were a total of 12,047 complaints under our previous contractor. Year-to-date, there has been an 86% decline in complaints under the new contractor (Waste-Pro). This includes 3,768 for the remainder of FY16 and 527 for FY17. He stated that the ultimate goal for Environmental Sustainability is to decrease the amount of trash that we put into the landfill. Mr. Nunes said that there will be a 4% decrease in fee for all services in FY18; Proposed FY18 Monthly Fees include:

<u>FY17</u>	<u>FY18</u>	<u>SERVICE</u>
\$36.50	\$35.00	Backdoor Service (\$1.50 decrease)
29.50	28.30	Curbside Service (\$1.20 decrease)
19.00	18.20	Condo Service (\$1.20 decrease)

**\*\*MOTION\*\***

On the matter as to whether the current monthly sanitation fees should be decreased by 4% was put to a vote; Commission members replied as follows:

Hal Beckham – *absent*; Brian Carney – *no*; Blake Deaton – *yes*; Clinton Hardin – *no*; Ashley Hopper – *no*; Alderman Janda – *no*; Russell Johnson – *yes*; Walter Krug – *left early*; Jason Lowe – *no*; Michael McLaughlin – *no*; Christine Menzel – *no*; Chris Miller – *yes*; Frederick Miller – *yes*; Julius Moody – *yes*; Paul Mosteller – *no*; David Rea – *yes*; Alan Richmond – *absent*; Donnie Rose – *no*; Harold Steinberg – *yes*; Denise Stumph – *yes*; Richard Vosburg – *no*; Brandon Westbrook – *yes*; Brian White – *yes*; Scott Wickliffe – *absent*.

The vote *tied* with 10 – *yes* and 10 – *no*.

**\*\*MOTION\*\***

Mr. Mosteller moved to adopt the Sanitation Fund with the *original fee schedule*; Mr. McLaughlin seconded and the motion passed.

**OTHER BUSINESS**

Chairman Moody announced that the next Financial Advisory Commission meeting will be on Tuesday, March 28<sup>th</sup>.

**\*\*MOTION\*\***

Mr. Steinberg moved to adjourn the meeting. Alderman Janda seconded and the motion passed unanimously.

**ADJOURNMENT**

With that, the meeting was adjourned.

**CITY OF GERMANTOWN**  
**Capital Improvements Program - 2016 to 2022**

(in thousands)	EXPENDITURES								FUNDING SOURCES				STATE & FEDERAL PROJECTS
	FY17	TOTAL	FY18	FY19	FY20	FY21	FY22	FY23	Reserves	Grants	Bonds	Hall	
<b>GENERAL GOVERNMENT:</b>													
City Hall Structural Work	50	-	-	-	-	-	-	-	-	-	-	-	-
GPAC - Grove	292	4,000	-	4,000	-	-	-	-	2,000	2,000	-	-	-
Police Indoor Range	-	75	75	-	-	-	-	-	-	-	-	75	-
Fire Station 3	-	5,750	-	-	500	5,000	250	-	5,750	-	-	-	-
Houston High Parking Lot Paving	120	-	-	-	-	-	-	-	-	-	-	-	-
ADA Compliance Improvements	-	700	-	300	100	100	100	100	600	-	-	100	-
Court Clerk Design Renovation	10	-	-	-	-	-	-	-	-	-	-	-	-
City Hall Police Parking	-	300	300	-	-	-	-	-	300	-	-	-	-
Customer Service Center (ADA Compatible)	-	150	150	-	-	-	-	-	-	-	-	150	-
City Hall Rain Garden Improvements	79	-	-	-	-	-	-	-	-	-	-	-	-
100ft Platform Fire	1,455	-	-	-	-	-	-	-	-	-	-	-	-
Ambulance	-	550	-	-	-	265	285	-	550	-	-	-	-
Fire Engine Replacements	-	3,010	-	-	860	1,200	-	950	3,010	-	-	-	-
<b>Total General Government:</b>	<b>2,006</b>	<b>14,535</b>	<b>525</b>	<b>4,300</b>	<b>1,460</b>	<b>6,565</b>	<b>635</b>	<b>1,050</b>	<b>12,210</b>	<b>2,000</b>	<b>-</b>	<b>325</b>	<b>-</b>
<b>MAJOR ROADS:</b>													
Median - Gtown Rd South	57	-	-	-	-	-	-	-	-	-	-	-	-
FHI Widening Farmoor to Winc Design	135	-	-	-	-	-	-	-	-	-	-	-	-
Winchester Milling and Paving*	100	1,450	1,450	-	-	-	-	-	290	-	-	-	1,160
Poplar Avenue Culvert - Phase	530	600	600	-	-	-	-	-	-	-	-	-	600
FHI Widening Poplar Pike to Winc ROW	-	500	500	-	-	-	-	-	500	-	-	-	-
FHI Widening Poplar Pike/Winc- Const	-	6,500	-	6,500	-	-	-	-	-	-	6,500	-	-
FHI Widening Farmoor/Poplar	-	3,000	-	-	3,000	-	-	-	3,000	-	-	-	-
<b>Total Major Roads:</b>	<b>822</b>	<b>12,050</b>	<b>2,550</b>	<b>6,500</b>	<b>3,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,790</b>	<b>-</b>	<b>6,500</b>	<b>-</b>	<b>1,760</b>
* State funding is included in totals.													
<b>INTERSECTIONS &amp; OTHER:</b>													
Central Business District Streetscape	300	3,000	1,000	1,000	500	500	-	-	-	-	-	3,000	-
Bicycle Facilities Program	10	-	-	-	-	-	-	-	-	-	-	-	-
Signal Upgrades	300	1,050	1,050	-	-	-	-	-	-	-	-	-	1,050
Allenby Rd Sidewalks Mercedes to Farmington	-	30	30	-	-	-	-	-	30	-	-	-	-
Safe Routes to School	155	191	191	-	-	-	-	-	-	-	-	-	191
Wolf River/Gtown Rd Impr- Design*	541	-	-	-	-	-	-	-	-	-	-	-	-
Wolf River/Gtown Rd Impr- ROW/Const*	-	1,750	1,750	-	-	-	-	-	-	-	-	-	1,750
Oak Manor RR Crossing	30	-	-	-	-	-	-	-	-	-	-	-	-
Decorative Street Signs	150	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Intersections/Other:</b>	<b>1,486</b>	<b>6,021</b>	<b>4,021</b>	<b>1,000</b>	<b>500</b>	<b>500</b>	<b>-</b>	<b>-</b>	<b>30</b>	<b>-</b>	<b>-</b>	<b>3,000</b>	<b>2,991</b>
* State funding is included in totals.													
<b>DRAINAGE:</b>													
City Wide Master Drainage Plan	150	900	150	150	150	150	150	150	450	-	-	450	-
Howard/McVay Culvert Replacement	800	-	-	-	-	-	-	-	-	-	-	-	-
Lateral F - Protection	720	-	-	-	-	-	-	-	-	-	-	-	-
Annual Misc Drainage Imprv	50	300	50	50	50	50	50	50	150	-	-	150	-
Allenby Lake Drainage	50	-	-	-	-	-	-	-	-	-	-	-	-
Mimosa Drainage	-	1,000	-	1,000	-	-	-	-	1,000	-	-	-	-
Dogwood Grove Ditch Imprv	-	900	-	-	900	-	-	-	900	-	-	-	-
Lateral G Mitigation at Allenby Lakes	-	150	150	-	-	-	-	-	-	-	-	150	-
<b>Total Drainage:</b>	<b>1,770</b>	<b>3,250</b>	<b>350</b>	<b>1,200</b>	<b>1,100</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>2,500</b>	<b>-</b>	<b>-</b>	<b>750</b>	<b>-</b>
* State funding is included in totals.													
<b>PARKS:</b>													
Greenway Restroom & Lift Station Replacement	-	175	175	-	-	-	-	-	-	-	-	175	-
Parks Master Plan	165	-	-	-	-	-	-	-	-	-	-	-	-
Greenway Phase Nashoba to East Trail Head	-	1,900	1,900	-	-	-	-	-	380	-	-	-	1,520
Farmington Playground Renovation	-	306	306	-	-	-	-	-	-	-	-	306	-
Farmington Park East Field Renovation	-	130	130	-	-	-	-	-	-	-	-	130	-
<b>Total Parks:</b>	<b>165</b>	<b>2,511</b>	<b>2,511</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>380</b>	<b>-</b>	<b>-</b>	<b>611</b>	<b>1,520</b>
<b>GERMANTOWN ATHLETIC CLUB FUND:</b>													
GAC Renovation	2,409	1,000	1,000	-	-	-	-	-	1,000	-	-	-	-
<b>Total GAC Fund:</b>	<b>2,409</b>	<b>1,000</b>	<b>1,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

(in thousands)	EXPENDITURES							FUNDING SOURCES				STATE & FEDERAL PROJECTS	
	FY17	TOTAL	FY18	FY19	FY20	FY21	FY22	FY23	Reserves	Grants	Bonds		Hall
<b>MUNICIPAL SCHOOLS:</b>													
New School Design	100	27,000	27,000	-	-	-	-	-	-	-	27,000	-	-
<b>Total GMSD Fund:</b>	<b>100</b>	<b>27,000</b>	<b>27,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>27,000</b>	<b>-</b>	<b>-</b>
<b>UTILITY FUND:</b>													
Forest Hill-Irene Main	-	486	-	486	-	-	-	-	486	-	-	-	-
Johnson Rd Roof Replacement	-	310	310	-	-	-	-	-	310	-	-	-	-
Elevated Water Tank	-	2,857	-	-	2,857	-	-	-	2,857	-	-	-	-
Annexation Area Water Main	50	1,034	-	1,034	-	-	-	-	1,034	-	-	-	-
Johnson Rd Lift Station Rerouting	-	225	-	225	-	-	-	-	225	-	-	-	-
Western Gateway Sewer	-	2,200	200	2,000	-	-	-	-	2,200	-	-	-	-
Land Purchase Southern Ave	-	350	350	-	-	-	-	-	350	-	-	-	-
Greenway Restroom & Lift Station Replacement	-	60	60	-	-	-	-	-	60	-	-	-	-
Southern Ave Electrical Panels	-	183	183	-	-	-	-	-	183	-	-	-	-
Water System Aquisition of Winchester RD	-	100	-	-	-	100	-	-	100	-	-	-	-
<b>Total Utility Fund:</b>	<b>50</b>	<b>7,805</b>	<b>1,103</b>	<b>3,745</b>	<b>2,857</b>	<b>100</b>	<b>-</b>	<b>-</b>	<b>7,805</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>CONTINGENCY:</b>													
<b>Total Contingency:</b>	<b>-</b>	<b>1,500</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>1,500</b>	<b>-</b>	<b>-</b>	<b>500</b>	<b>-</b>
<b>CIP SUMMARY</b>													
General Government	2,006	14,535	525	4,300	1,460	6,565	635	1,050	-	-	-	-	-
Major Roads	822	12,050	2,550	6,500	3,000	-	-	-	-	-	-	-	-
Intersec/Other/Drainage	3,256	9,271	4,371	2,200	1,600	700	200	200	-	-	-	-	-
Parks	165	2,511	2,511	-	-	-	-	-	-	-	-	-	-
Utilities	50	7,805	1,103	3,745	2,857	100	-	-	-	-	-	-	-
Germantown Athletic Club	2,409	1,000	1,000	-	-	-	-	-	-	-	-	-	-
Great Hall	-	-	-	-	-	-	-	-	-	-	-	-	-
Municipal Schools	-	-	-	-	-	-	-	-	-	-	-	-	-
GMSD	100	27,000	27,000	-	-	-	-	-	-	-	-	-	-
Contingency	-	1,500	250	250	250	250	250	250	-	-	-	-	-
<b>Total CIP:</b>	<b>8,808</b>	<b>75,671</b>	<b>39,309</b>	<b>16,995</b>	<b>9,167</b>	<b>7,615</b>	<b>1,085</b>	<b>1,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>FUNDING SUMMARY</b>													
Reserves: General	6,249	19,910	1,750	3,300	5,260	7,015	1,085	1,500	-	-	-	-	-
Utility	50	7,805	1,103	3,745	2,857	100	-	-	-	-	-	-	-
Germantown Athletic Club	2,409	1,000	1,000	-	-	-	-	-	-	-	-	-	-
Great Hall	-	-	-	-	-	-	-	-	-	-	-	-	-
Recreation	-	-	-	-	-	-	-	-	-	-	-	-	-
GMSD	100	-	-	-	-	-	-	-	-	-	-	-	-
State/Intergovernmental/Grant:	-	8,271	6,271	2,000	-	-	-	-	-	-	-	-	-
Bonds: General	-	33,500	27,000	6,500	-	-	-	-	-	-	-	-	-
Utility	-	-	-	-	-	-	-	-	-	-	-	-	-
Hall: General	-	5,186	2,186	1,450	1,050	500	-	-	-	-	-	-	-
<b>Total Funding:</b>	<b>8,808</b>	<b>75,671</b>	<b>39,309</b>	<b>16,995</b>	<b>9,167</b>	<b>7,615</b>	<b>1,085</b>	<b>1,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**FY18 CIP  
PROPOSED  
PROJECT DESCRIPTIONS**

**GENERAL GOVERNMENT**

<b>Police Indoor Firing Range</b>					
<b>Description</b>					
Replacement of the bullet trap system and target system in the Police Indoor Range that are original to the facility that opened in 1988. The project will include the replacement of the current fixed mounted steel target holders with a target system designed to create a dynamic and realistic firearms training environment that challenges users to build skill and decision making.					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$75,000	
<b>TOTAL</b>					\$75,000

<b>Customer Service Center Improvements</b>					
<b>Description</b>					
The Customer Service Center is the first thing visitors see when entering City Hall and the 1979 design is not functioning well or ADA compliant. The project will provide better customer access, maximize existing employee work space and meet new ADA regulations.					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$150,000	
<b>TOTAL</b>					\$150,000

<b>City Hall Police Parking</b>					
<b>Description</b>					
Project will provide additional parking for the Police Department at City Hall by filling in the small retention pond adjacent to the Police Building and constructing a new parking lot in its place. Project not only will provide much needed parking for police but will provide additional parking during court sessions and public meetings within City Hall.					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$300,000				
<b>TOTAL</b>					\$300,000



## MAJOR ROADS

<b>Poplar Avenue Culvert Replacement Phase IV - Design &amp; Construction</b>					
<b>Description</b>					
Continuation of an ongoing project to repair and/or replace damaged culverts under Poplar Avenue. Thirty-one of the forty-six need repair and seventeen of the thirty-one need to be excavated and completing replaced. After FY17, sixteen culverts will have been replaced or repaired by the City and nine have been addressed by others, primarily TDOT's widening of Poplar Aye. and construction of Solana.					
<b>Funding Sources:</b>					
<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>	
					\$600,000
<b>TOTAL</b>					<b>\$600,000</b>

<b>Forest Hill Irene Rd. Traffic /Safety Improvements – ROW Acquisition</b>					
<b>Description</b>					
Professional engineering services and ROW acquisition for safety improvements on the unimproved sections of Forest Hill Irene Rd. from Farmoor Rd. to Winchester Rd.					
<b>Funding Sources:</b>					
<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>	
\$500,000					
<b>TOTAL</b>					<b>\$500,000</b>

<b>Winchester Road Resurfacing - Forest Hill Irene to Eastern City Limits (Construction &amp; CEI)</b>					
<b>Description</b>					
This project will provide Construction and CEI funds for the resurfacing of Winchester Road from Forest Hill Irene to the eastern City Limits. Project includes milling, paving and stripping.					
<b>Funding Sources:</b>					
<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>	
\$290,000					\$1,160,000
<b>TOTAL</b>					<b>\$1,450,000</b>

**INTERSECTIONS & OTHER**

<b>Wolf River Boulevard/ Germantown Road Intersection Improvements - Construction &amp; CEI</b>					
<b>Description</b>					
<p>Construction of traffic signal modifications and additional lanes:</p> <ul style="list-style-type: none"> <li>• SB G'town – 4 thru lanes, double lefts to EB WRB</li> <li>• NB G'own – 3 thru lanes, double lefts to WB WRB</li> <li>• EB WRB – triple lefts to NB G'town, 2 thru lanes</li> <li>• WB WRB – 3 thru lanes, 1 dedicated turn to SB G'town, dedicated right turn to NB G'town</li> </ul>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
					\$1,750,000
<b>TOTAL</b>					<b>\$1,750,000</b>

<b>Signal Upgrades – Hacks Cross Rd. and Poplar Pike, Kirby and Poplar Ave. &amp; Poplar Pike/Germantown Rd./Arthur Rd. - Construction</b>					
<b>Description</b>					
<p>Construction of upgrades at these intersections. The upgrades involve replacing wooden/concrete poles and span wires with Germantown’s standard mast arms, installing video detection and emergency vehicle pre-emption devices as necessary and updating striping and signage as necessary.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
					\$1,050,000
<b>TOTAL</b>					<b>\$1,050,000</b>

<b>Allenby Road Sidewalks – Mercedes to Farmington</b>					
<b>Description</b>					
<p>This project would provide for the installation of sidewalks on Allenby Road from Mercedes to Farmington Boulevard approximately 780 feet improving the safety for the neighborhood that depends on Allenby Road for access to schools, parks and other neighborhoods.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$30,000				
<b>TOTAL</b>					<b>\$30,000</b>

## INTERSECTIONS & OTHER (CON'T)

<b>Safe Routes To School – Riverdale Phase II</b>					
<b>Description</b>					
<p>This project will create safe, convenient, and fun opportunities for elementary and middle school students to bicycle and walk to and from schools. Infrastructure improvements include new sidewalks, bike lanes and signage.</p> <p>Project involves installation of sidewalks along Oak Run Drive (1,620 ft), Neshoba Road (1,590 ft), and Great Oaks Road (1,195 ft)</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
					\$190,811
<b>TOTAL</b>					<b>\$190,811</b>

<b>Central Business Streetscape Master Plan - Construction</b>					
<b>Description</b>					
<p>Implementation of Phase I of the Central Business Streetscape Master Plan to enhance the character of the Central Business District by improving the visual elements of streets, sidewalks, street furniture, trees and open spaces.</p> <p>Old Germantown will be addressed initially.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$1,000,000	
<b>TOTAL</b>					<b>\$1,000,000</b>

**DRAINAGE**

<b>City Wide Master Drainage Plan – Phase I</b>					
<b>Description</b>					
<p>The goal of this plan is to develop a comprehensive drainage plan for the entire city that addresses existing drainage and flooding problems and avoids creating future ones. This plan would develop a master drainage plan to provide the city with sufficient, up-to-date, and accurate information to systematically plan and manage its drainage systems and provide a higher flood protection to its citizens, communities, properties, and infrastructure investments. The plan will contain information to existing drainage system conditions, location and extent of drainage problem areas, inadequate systems, proposed improvements, cost associated with the criteria for future drainage improvements and land.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$150,000	
<b>TOTAL</b>					\$150,000

<b>Annual Miscellaneous Drainage Improvements</b>					
<b>Description</b>					
<p>This project involves design and construction of necessary improvements to small, isolated existing drainage problems inside existing public easements in residential back yards and in public streets to alleviate flooding and erosion issues.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$50,000	
<b>TOTAL</b>					\$50,000

<b>Allenby Lake Spillway Repair &amp; Lateral G Mitigation Project Construction</b>					
<b>Description</b>					
<p>Allenby Lake Spillway repair and wetlands mitigation required as a result of construction activities within wetlands adjacent to the Lateral G construction project.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$150,000	
<b>TOTAL</b>					\$150,000

**PARKS**

<b>Wolf River Blvd. Greenway Trail Connectors</b>					
<b>Description</b>					
Nashoba Park to New Trail Head just east of Kimbrough and Cameron Brown Park to Farmington Boulevard.					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$380,000				1,520,000
<b>TOTAL</b>					<b>\$1,900,000</b>

<b>Farmington Playground Renovation</b>					
<b>Description</b>					
The project will include site work and erosion control to improve existing drainage challenges. The project design will be completed by a combination of in-house staff resources, a professional landscape consultant and working with potential vendors who will submit complementary design proposals. Hardscape, walkways, landscaping and plant materials will also be included in the design. There will be some flexibility in the selection of the type of playground equipment allowing for public and school input on the final decision.					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$306,000	
<b>TOTAL</b>					<b>\$306,000</b>

<b>Farmington Park East Field Renovation</b>					
<b>Description</b>					
The project will include laser grading for proper drainage, amending the soils for proper growing nutrients, running irrigation to improve growing conditions, and sod with 419 Bermuda for a playable surface. The current sod in place is T-10 Bermuda which isn't grown locally anymore, therefore typical annual sod replacement in heavy use areas has been difficult.					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$130,000	
<b>TOTAL</b>					<b>\$130,000</b>

**PARKS (CON'T)**

<b>Greenway Restroom Replacement</b>					
<b>Description</b>					
<p>The Greenway Restroom &amp; Sewer Lift station was installed in 2000 and met the needs of the users at the time. However, the numbers of users have increased dramatically with the opening of the new Greenway extensions resulting in inadequate facility and sewer capacity. The sewer lift station requires constant maintenance and repairs due to the increase in the volume of users.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
				\$175,000	
<b>TOTAL</b>					\$175,000

**GERMANTOWN ATHLETIC CLUB**

<b>Germantown Athletic Club Expansion Construction Phase III</b>					
<b>Description</b>					
<p>Phase III consists of the renovation of the men's locker room, creation of community space upstairs, new customer service desk and both upstairs and downstairs common areas will be renovated.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$1,000,000				
<b>TOTAL</b>					\$1,000,000

**UTILITY FUND**

<b>Johnson Road Water Plant Roof</b>					
<b>Description</b>					
<p>This is the original roof for this facility that opened in 1996 and it has developed many defects around the many penetrations such as the pitch pans and cap sheet blisters that are no longer covered under the manufactures warranty.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$310,000				
<b>TOTAL</b>					\$310,000

<b>Western Gateway Sewer Improvements - Design</b>					
<b>Description</b>					
<p>This project is a follow up to the FY15 Western Gateway Sewage Basin Study. This is also a proactive measure that encourages growth in a targeted area of Germantown (Germantown Economic Development Strategic Plan 2012-2013 and Western Gateway Small Area Plan).</p> <p>The first phase of the project would involve analysis and design of new sewer line and easements necessary to accommodate full build-out of the Western Gateway.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$200,000				
<b>TOTAL</b>					\$200,000

<b>Land Purchase – Southern Ave.</b>					
<b>Description</b>					
<p>Properties located at 7598, 7606, 7630 and 7632 Southern Avenue have become available from New Bethel Church. The purchase would provide future growth options for Public Works as well as a potential new water well field.</p> <p>The properties were independently appraised at \$350,000.00.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$350,000				
<b>TOTAL</b>					\$350,000

**UTILITY FUND (CON'T)**

<b>Greenway Restroom Lift Station Replacement</b>					
<b>Description</b>					
<p>The Greenway Restroom &amp; Sewer Lift station was installed in 2000 and met the needs of the users at the time. However, the numbers of users have increased dramatically with the opening of the new Greenway extensions resulting in inadequate facility and sewer capacity. The sewer lift station requires constant maintenance and repairs due to the increase in the volume of users.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$60,000				
<b>TOTAL</b>					\$60,000

<b>Southern Ave. Water Plant – Electrical Panel Upgrade</b>					
<b>Description</b>					
<p>Design and replacement of the original electrical panels of the facility that was constructed in 1978. The panels have functioned flawlessly for years until rainfall entered the building in 2012 causing damage to the panel components. It was very difficult to find parts to make the necessary repairs since the original replacement parts were not available. Therefore, the only certain long term solution is to replace the panels.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
	\$183,000				
<b>TOTAL</b>					\$183,000



**MUNICIPAL SCHOOL DISTRICT**

<b>New Elementary School Design, Land Acquisition and Construction</b>					
<b>Description</b>					
<p>Since the current overcrowding of area elementary schools could potentially lead to a decline in academic standards, the GMSD is recommending the building a new elementary school in the southeast section of the City to relieve the overcrowding.</p> <p>The project will consist of the design, land acquisition, approximately 15-30 acres depending upon if an adjacent park is included and the construction of a new elementary school in the southeast section of the City.</p>					
<b>Funding Sources:</b>	<b>Reserves</b>	<b>Grants</b>	<b>Bonds</b>	<b>Hall</b>	<b>State &amp; Federal</b>
			\$27,000,000		
<b>TOTAL</b>					\$27,000,000

**FY18 TOTAL - \$39,309,811**

**Local - \$32,789,000**

**Federal State - \$6,270,811**

**Contingency - \$250,000**