## Hamblen County Government



### Annual Debt Report

For the Year Ending June 30, 2020

Bill Brittain County Mayor

Anne Bryant-Hurst Finance Director

#### Hamblen County, Tennessee Annual Debt Report for the Fiscal Year Ending June 30, 2020 Table of Contents

	Page (s)
Letter to Citizens of Hamblen County	1
Letter to Finance Committee	2
Schedule of Changes in Long-term Other Loans and Bonds	3
Percentage of Debt - Hamblen County Government and Hamblen County School Department	4
Schedule of Budgeted Debt Payments - 2020	5
Benchmarks:	
Debt per Capita	6
Net Debt and Net Debt Per Capita	7
Debt as a Percentage of Personal Income	8
Net Debt as a Percentage of Personal Income	9
Debt to Assessed Property Value	10
Net Debt to Assessed Property Value	11
Debt Requirements:	
Schedule of Long-term Debt Requirements by Year - Total	12
Schedule of Long-term Debt Requirements by Year - By Debt Type	13
Schedule of Long-term Debt Requirements by Year - LGPIB, E-4-A, Refunding	14
Schedule of Long-term Debt Requirements by Year - Qualified School Construction Bonds	15
Schedule of Long-term Debt Requirements by Year - General Obligation Bonds, Series 2014	16
Schedule of Long-term Debt Requirements by Year - General Obligation Bonds, Series 2020A	17
Multi-Year Budget	18 &19
Charts:	
Schedule of Total Payments	20
Schedule of Principal Payments	21
Debt Portfolio Ratio - Fixed to Variable Rate Debt	22
Percentage of Debt - Hamblen County Government to Hamblen County School Department	23
History of Debt - Hamblen County 2011 - 2020	24

 $Hamblen\ County's\ Debt\ Management\ Policy\ is\ on\ the\ Hamblen\ County\ website\ at\ www. Hamblen\ County\ TN. gov$ 



To:

Hamblen County Citizens and All Interested Parties

From:

Bill Brittain, County Mayor

Anne Bryant-Hurst, Finance Director

Date:

April 13, 2020

Re:

Annual Debt Report

In compliance with Section II.B of Hamblen County's Debt Management Policy, we present the Annual Debt Management Report for the fiscal year ending June 30, 2020. It is our goal to demonstrate strong financial management practices to the citizens of Hamblen County, investors, and credit agencies. We will continue our practice of strategic planning to issue and manage debt based on focused long-term goals.

Hamblen County received a rating of Aa3 from Moody's Investors Service, and an AA- from Standard and Poor's during its most recent ratings review. These ratings are a positive reflection of Hamblen County's solid financial position, conservative budgetary practices, and well managed debt profile. These ratings allow Hamblen County to obtain financing at lower interest rates, which in return results in a lower tax burden on its citizens.

The most recent ratings are further supported by comparing selected ratios to national benchmarks. Based on the outstanding principal at June 30, 2020, Hamblen County's net debt to assessed property value is 1.97 percent compared to a national benchmark which recommends a percentage of no more than 10 percent. Additionally, Hamblen County's net debt-per-capita ratio of \$445 is considered in the very low category in Standard & Poor's classification system for setting credit ratings. Finally, Hamblen County's net debt as a percentage of personal income is 1.22% percent as compared to the benchmark which recommends a percentage of 4.5% percent or less. Each of these ratios individually, and in combination, reinforces the County's strong financial management practices. Hamblen County also compares favorably with surrounding counties. As of June 30, 2019 Hamblen County had the lowest per capita debt of all its contiguous neighbors and the next to lowest after issuing general obligation bonds for school and county projects in January 2020.

As we begin the 2020-2021 budget discussions, we will work with our Finance Committee, Budget Committee, and County Commission to adopt an adequately funded debt budget that meets the present and future needs of the citizens of Hamblen County.



To:

Randy DeBord

**Finance Committee Chair** 

From:

Bill Brittain, County Mayor

Anne Bryant-Hurst, Finance Director

Date:

April 13, 2020

Re:

Annual Debt Report

In compliance with Section II.B of Hamblen County's Debt Management Policy, Anne Bryant-Hurst, Finance Director, and I present the Annual Debt Report for the fiscal year ending June 30, 2020, for your approval. This report is designed to provide information to the Finance Committee, Budget Committee, and County Commission that will allow us to adopt an adequately funded debt budget. We will continue our practice of strategic planning to issue and manage debt based on focused long-term goals.

Hamblen County's ratings of Aa3 from Moody's Investors Service and AA- from Standard and Poor's are a positive reflection of Hamblen County's solid financial position, conservative budgetary practices, and well managed debt profile. These ratings allow Hamblen County to obtain financing at lower interest rates, which in return results in a lower tax burden on its citizens.

Hamblen County continues to compare favorably with surrounding counties. As of June 30, 2019 Hamblen County had the lowest per capita debt of all its contiguous neighbors and the next to lowest after issuing general obligation bonds for school and county projects in January 2020.

We look forward to working together as we prepare the 2020-2021 General Debt Service Fund budget that meets the needs of the citizens of Hamblen County.

Hamblen County, Tennessee
Annual Debt Report
Schedule of Changes in Long-term Other Loans and Bonds
For Year Ending June 30, 2020

									Paid and/or		
		Original			Date	Last		Issued	Matured		
		Amount	Interest		of	Maturity	Outstanding	During	During	Outstanding	ing
Description of Indebtedness		of Issue	Rate		Issue	Date	7/1/2019	Period	Period	6/30/2020	٥
OTHER LOANS PAYABLE  Payable through General Debt Service Fund  Local Government Public Improvement Bonds,											
Series E-4-A - Refunding Onalified School Construction Bonds (2)	ee ee	10,100,000	10,100,000 Variable (1) 11,280,000 1.515	% %	8-13-08	6-1-25	\$ 10,100,000 \$ 5,062,623	0 0	\$ 1,470,000 \$ 703,854	\$ 8,630,000 4,358,769	000
Total Payable through General Debt Service Fund							\$ 15,162,623	0	\$ 2,173,854	\$ 12,988,769	69/
Total Other Loans Payable							\$ 15,162,623 \$	\$ 0	\$ 2,173,854 \$	\$ 12,988,769	69/
BONDS PAYABLE  Payable through General Debt Service Fund  Canaral Oblination Ronds Sories 2014	4	5 200 000	1,446	%	3-28-14	6-1-23	\$ 2.210.000	9	\$ 615,000 \$	\$ 1.595,000	000
General Obligation Bonds, Series 2020A	÷ 6/9	19,995,000	2-5	8	1-31-20	6-1-49					9
Total Payable through General Debt Service Fund							\$ 2,210,000 \$	\$ 19,995,000	\$ 615,000	\$ 21,590,000	000
Total Bonds Payable							\$ 2,210,000 \$	\$ 19,995,000 \$	\$ 615,000 \$	\$ 21,590,000	000
TOTAL DEPT							\$ 17.372.623 \$	\$ 19,995,000 \$	\$ 2.788.854 \$	\$ 34,578,769	692

<sup>(1)</sup> These issues were swapped to a synthetic fixed rate by execution of swap agreements in prior years.

<sup>(2)</sup> As of June 30, 2020 Hamblen will have deposited \$6,921,235 in the QSCB sinking fund held by the State of Tennessee, leaving a total of \$4,358,769 remaining to be deposited. The State of Tennessee holds the sinking fund payments in escrow and will pay off the full \$11,280,000 in 2027.

Hamblen County, Tennessee Annual Debt Report

Percentage of Debt - Hamblen County Government to Hamblen County School Department

age Amount Amount  nding of Outstanding of Outstanding  ce Balance Balance I to Related to Related to len Hamblen Hamblen  ty County County ol General School  nent Government Department Total	75.240 % \$ 2,136,788 \$ 6,493,212 \$ 8,630,000 100.000 % 0 4,358,769 4,358,769 \$ 2,136,788 \$ 10,851,981 \$ 12,988,769	48.080 % \$ 828,124 \$ 10,851,981 \$ 12,988,769 52.013 % \$ 828,124 \$ 766,876 \$ 1,595,000 \$ 10,423,124 \$ 11,166,876 \$ 21,590,000	\$\text{10,423,124 \times 11,166,876 \times 21,590,000}\$ 63.677 \times \times 12,559,912 \times 22,018,857 \times 34,578,769
Percentage of Outstanding Balance Related to Hamblen County School Department	% 7a	% 4 5	9 %
Percentage of Outstanding Balance Related to Hamblen County General	24.760	51.920	36.323
Description of Indebtedness	OTHER LOANS PAYABLE  Payable through General Debt Service Fund Local Government Public Improvement Bonds, Series E-4-A - Refunding Qualified School Construction Bonds Total Payable through General Debt Service Fund	Total Other Loans Payable  BONDS PAYABLE Payable through General Debt Service Fund General Obligation Bonds, Series 2014 General Obligation Bonds, Series 2020A Total Payable through General Debt Service Fund	Total Bonds Payable TOTAL DEBT

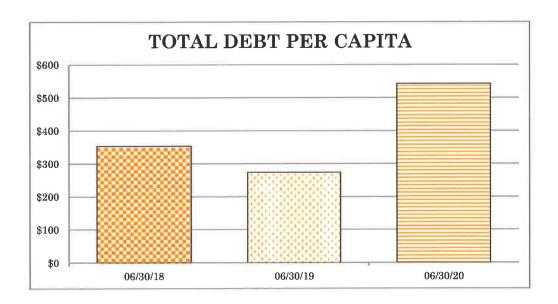
Hamblen County, Tennessee
Annual Debt Report
Schedule of Budgeted Debt Payments
For Year Ending June 30, 2020

		P	RINCIPAL	IN	TEREST
Other Loans:					
Local Government Public I:	mprovement Bonds Refunding, Series E-4-A	\$	1,470,000	\$	505,000
Qualified School Construct	ion Bonds	_	703,854		182,172
	Total Other Loans	\$	2,173,854	\$	687,172
Bonds:		•	01# 000	•	00 515
General Obligation Bonds,		\$	615,000	\$	36,715
General Obligation Bonds,	Series 2020A	-	0	-	213,023
	Total Bonds	\$ <u></u>	615,000	\$	249,738
	TOTAL BUDGETED DEBT PAYMENTS	\$	2,788,854	\$	936,910

Hamblen County, Tennessee Annual Debt Report Debt Per Capita

#### Calculation Method:

	06/30/18	06/30/19	06/30/20
Total Debt	\$ 22,346,477	\$ 17,372,623	\$ 34,578,769
Population	63,203	63,465	63,740
Debt Per Capita	\$ 354	\$ 274	\$ 542



**Debt Per Capita** - This ratio is used in evaluating the county's ability to pay off its debt by taking the total principal on outstanding debt divided by the total citizens in the county.

<sup>&</sup>lt;sup>1</sup> Principal amount only (any interest expense that would be due is not included)

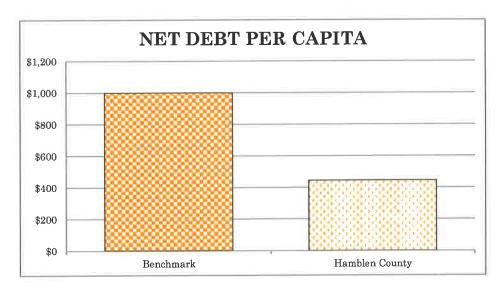
<sup>&</sup>lt;sup>2</sup> U.S. Census Bureau, data.census.gov, hamblen county, tennessee 5-year population estimate (2018:ACS 5-Year Estimates Data Profiles)

# Hamblen County, Tennessee Annual Debt Report Net Debt and Net Debt Per Capita

#### Calculation Method:

Net Debt Per Capita =  $\frac{\text{Net Debt of the County}^1}{\text{County's Population}^2}$ 

		Hamblen
	Benchmark <sup>3</sup>	County
Total Debt		\$ 34,578,769
Less: Projected Year Fund Balance in the General Debt Service Fund		(6,205,199)
Net Debt		\$ 28,373,570
Population		63,740
Net Debt Per Capita - S & P's Very Low Category	\$ 1,000	\$ 445



Net Debt - Net debt is the outstanding principal less the fund balance that is currently available in the General Debt Service Fund. This allows Hamblen County to determine the amount required to be collected in the future to retire the outstanding principal on its debt.

Net Debt Per Capita - Net debt per capita is calculated by dividing the net debt by the total number of citizens of Hamblen County. This is the additional amount that Hamblen County would need to collect from every citizen in order to retire its outstanding principal balance. Simply stated, if every citizen remitted an additional \$445 to Hamblen County at June 30, Hamblen County would be able to retire all of its debt excluding the interest component at one time. For comparison, Standard and Poor's classifies governments with less than \$1,000 in net debt per capita as having a very low debt burden.

<sup>&</sup>lt;sup>1</sup> Principal amount less projected year-end fund balance (any interest expense that would be due is not included)

<sup>&</sup>lt;sup>2</sup> U.S. Census Bureau, data.census.gov, hamblen county, tennessee 5-year population estimate (2018:ACS 5-Year Estimates Data Profiles)

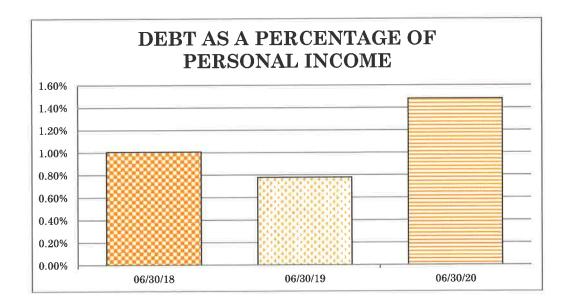
<sup>&</sup>lt;sup>3</sup> "Municipal Benchmarks: Assessing Local Performance and Establishing Standards", David N, Ammons. - 2012, p. 88

#### Calculation Method:

Personal Income

Debt as Percentage of \_ Total Debt of the County 1/County's Population2 Total Personal Income<sup>3</sup>

	06/30/	/18 06/30/19	06/30/20
Total Debt	\$ 22,34	46,477 \$ 17,372,623	34,578,769
Population	6	63,203 63,465	63,740
Personal Income <sup>4</sup>	3	35,089 35,134	36,636
Deht Per Canita		1.01% 0.78%	% 1.48%



Debt as a Percentage of Personal Income - This ratio incorporates an ability to pay concept into the assessment of debt burden. It uses total personal income (including wages, dividends, interest, rent, and government payments) divided by total population. The lower the percentage the more desirable the measurement. A low debt per capita percentage indicates either a low debt burden or strong personal income or some combination of the two.

<sup>&</sup>lt;sup>1</sup> Principal amount only (any interest expense that would be due is not included)

 $<sup>^2</sup>$  U.S. Census Bureau, https://factfinder.census.gov/faces/nav/jsf/pages/community\_facts.xhtml (2017 ACS 5-Year Population Estimate.)

 $<sup>^3</sup>$  Bureau of Economic Analysis, https://www.bea.gov/data/income-saving/personal-income-county-metro-and-other-areas and other-areas are also as a supersonal contract of the superso

<sup>&</sup>lt;sup>4</sup> Most recent data available is used

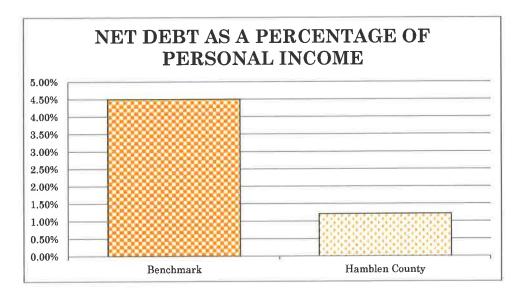
#### Calculation Method:

Net Debt as Percentage of Personal Income

#### Net Debt of the County 1/County's Population2

Total Personal Income<sup>3</sup>

			Hamblen
	Benchmark <sup>4</sup>		County
Total Debt		\$	34,578,769
Less: Projected Year Fund Balance in the General Debt Service Fund			(6,205,199)
Net Debt		\$	28,373,570
Personal Income		\$	36,636
Population		-	63,740
Net Debt Per Capita (not to exceed)	4.5%		1.22%



Net Debt as a Percentage of Personal Income - This ratio incorporates an ability to pay concept into the assessment of debt burden. It uses the total personal income (including wages, dividends, interest, rent, and government payments) divided by total population. This ratio can be utilized to determine how Hamblen County's debt load can be spread to its citizens based on their ability to pay. For comparison, a national standard uses a benchmark of not greater than 4.5% of total personal income to assess net debt. Hamblen County's current net debt as a percentage of personal income is 1.22%.

Principal amount less projected year-end fund balance (any interest expense that would be due is not included)

<sup>&</sup>lt;sup>2</sup> U.S. Census Bureau, data.census.gov, hamblen county, tennessee 5-year population estimate (2018:ACS 5-Year Estimates Data Profiles)

<sup>&</sup>lt;sup>3</sup> Bureau of Economic Analysis, https://www.bea.gov/data/income-saving/personal-income-county-metro-and-other-areas

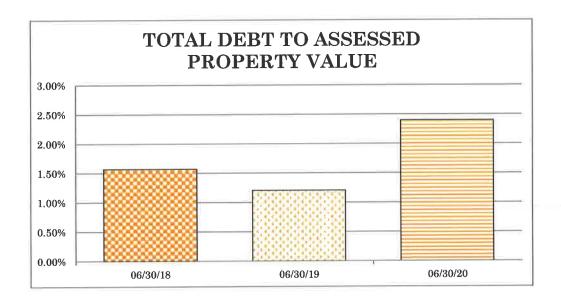
<sup>&</sup>lt;sup>4</sup> "Municipal Benchmarks: Assessing Local Performance and Establishing Standards", David N. Ammons. - 2012, p. 100

#### <u>Hamblen County, Tennessee</u> <u>Annual Debt Report</u> <u>Debt to Assessed Property Value</u>

Calculation Method:

Debt to Assessed Property Value Total Debt of the County<sup>1</sup> Assessed Property Value<sup>2</sup>

	06/30/18	06/30/19	06/30/20
Total Debt	22,346,477 \$	17,372,623 \$	34,578,769
Assessed Property Value	1,424,686,246	1,440,971,348	1,441,688,882
Debt to Assessed Property Value	1.57%	1.21%	2.40%



Debt to Assessed Property Value - This ratio examines Hamblen County's current indebtness to assessed property value. It measures the wealth available to support present indebtedness so the County can include any antipated debt to calculate a new ratio, thus helping determine whether the County has the capacity to meet present and future obligations.

<sup>&</sup>lt;sup>1</sup> Principal amount only (any interest expense that would be due is not included)

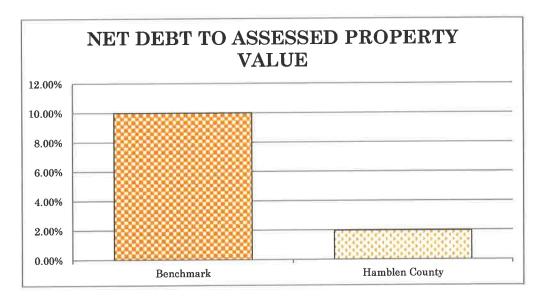
<sup>&</sup>lt;sup>2</sup> This is based on final assessments as received from the State of Tennessee, and excludes any changes made during the year.

Hamblen County, Tennessee
Annual Debt Report
Net Debt to Assessed Property Value

Calculation Method:

Net Debt to Assessed Property Value Net Debt of the County<sup>1</sup>
Assessed Property Value<sup>2</sup>

	\$	34,578,769 (6,205,199) 28,373,570
Assessed Property Value  Net Debt to Assessed Property Value (Average Not to Exceed)	10%	1,441,688,882



Net Debt to Assessed Property Value - This ratio examines Hamblen County's net indebtedness to the assessed property value. It measures the wealth available to support the County's current indebtedness and also helps the County evaluate its capacity to support any anticipated borrowing, thus helping determine whether the County has the capacity to meet increased debt obligations. The higher the percentage, the higher the tax rate must be in order to meet Hamblen County's obligation. The current benchmark being is 10%. Hamblen County's current net debt to assessed property value of 1.97% is well below the benchmark.

<sup>&</sup>lt;sup>1</sup> Principal amount less projected year-end fund balance (any interest expense that would be due is not included)

<sup>&</sup>lt;sup>2</sup> This is based on final assessments as received from the State of Tennessee, and excludes any changes made during the year

<sup>&</sup>lt;sup>3</sup> "Municipal Benchmarks: Assessing Local Performance and Establishing Community Standards", David N. Ammons. - 2012, p. 100

<u>Hamblen County, Tennessee</u>
<u>Annual Debt Report</u>
<u>Schedule of Long-term Debt Requirements by Year - Total</u>
<u>General Debt Service Fund</u>

Year Ending		Ŧ.,		m . 1
June 30	 Principal	Interest	Other Fees	Total
2021	\$ 2,883,854 \$	1,194,201		4,159,725
2022	3,078,854	1,119,264	69,028	4,267,146
2023	3,483,854	1,034,126	55,733	4,573,713
2024	3,258,854	918,755	41,704	4,219,313
2025	3,358,854	805,809	26,900	4,191,563
2026	1,513,140	688,679	11,280	2,213,099
2027	806,359	495,028	2,820	1,304,207
2028	740,000	443,788	0	1,183,788
2029	740,000	406,788	0	1,146,788
2030	740,000	369,788	0	1,109,788
2031	740,000	332,788	0	1,072,788
2032	740,000	317,988	0	1,057,988
2033	735,000	303,188	0	1,038,188
2034	735,000	288,488	0	1,023,488
2035	735,000	272,868	0	1,007,868
2036	735,000	256,331	0	991,331
2037	735,000	239,794	0	974,794
2038	735,000	222,338	0	957,338
2039	735,000	204,881	0	939,881
2040	735,000	187,425	0	922,425
2041	735,000	169,050	0	904,050
2042	735,000	150,675	0	885,675
2043	735,000	132,300	0	867,300
2044	735,000	113,925	0	848,925
2045	735,000	95,550	0	830,550
2046	735,000	77,175	0	812,175
2047	735,000	57,881	0	792,881
2048	735,000	38,588	0	773,588
2049	735,000	19,294	0	754,294
Total	\$ 34,578,769 \$	10,956,753	\$ 289,135 \$	45,824,657

# Hamblen County, Tennessee Annual Debt Report Schedule of Long-term Debt Requirements by Year - By Debt Type General Debt Service Fund

Year Ending			Other	Loa	ns	
June 30	Ş <del>.</del>	Principal	Interest		Other Fees	Total
2021	\$	2,253,854 \$	532,002	æ	81,670 \$	2,867,526
2022	φ	2,333,854	467,144	Ψ	69,028	2,870,026
			398,939		55,733	
2023		2,423,854			41,704	2,878,526
2024		2,518,854	326,968		26,900	2,887,526 2,896,776
2025		2,618,854	251,022			955,312
2026		773,140	170,892		$11,280 \\ 2,820$	83,420
2027	13	66,359	14,241			
Total	\$	12,988,769 \$	2,161,208	\$	289,135 \$	15,439,112
Year						
Ending			В	onds		
June 30	8.	Principal	Interest			Total
2021	\$	630,000 \$	662,199	\$	0 \$	1,292,199
2022		745,000	652,120		. 0	1,397,120
2023		1,060,000	635,187		0	1,695,187
2024		740,000	591,787		0	1,331,787
2025		740,000	554,787		0	1,294,787
2026		740,000	517,787		0	1,257,787
2027		740,000	480,787		0	1,220,787
2028		740,000	443,788		0	1,183,788
2029		740,000	406,788		0	1,146,788
2030		740,000	369,788		0	1,109,788
2031		740,000	332,788		0	1,072,788
2032		740,000	317,988		0	1,057,988
2033		735,000	303,188		0	1,038,188
2034		735,000	288,488		0	1,023,488
2035		735,000	272,868		0	1,007,868
2036		735,000	256,331		0	991,331
2037		735,000	239,794		0	974,794
2038		735,000	222,338		0	957,338
2039		735,000	204,881		0	939,881
2040		735,000	187,425		0	922,425
2041		735,000	169,050		0	904,050
2042		735,000	150,675		0	885,675
2043		735,000	132,300		0	867,300
2044		735,000	113,925		0	848,925
2045		735,000	95,550		0	830,550
2046		735,000	77,175		0	812,175
2047		735,000	57,881		0	792,881
2048		735,000	38,588		0	773,588
2049		735,000	19,294		0	754,294
m <sub>a4a</sub> 1	Ф.	91 500 000 0	8,795,545	Ф	ΛΦ	20 205 5/5
Total	\$	21,590,000 \$	0,700,040	φ	0 \$	30,385,545
Total Other Loans and Bonds	\$	34,578,769 \$	10,956,753	\$	289,135 \$	45,824,657
TOTAL OUTOI BOUTH UITA DOITAG	Ψ	σ 2,0 . 0,1 00 φ	20,000,100	*	φ	,-==,,-

Hamblen County, Tennessee
Annual Debt Report
Schedule of Long-term Debt Requirements by Year
Local Government Public Improvement Bonds - Series E-4-A, Refunding

Year Ending				
June 30	Principal	Interest	Other Fees	Total
2021	1,550,000	361,110	70,390	1,981,500
2022	1,630,000	296,252	57,748	1,984,000
2023	1,720,000	228,047	44,453	1,992,500
2024	1,815,000	156,076	30,424	2,001,500
2025	1,915,000	80,130	15,620	2,010,750
Total	\$ 8,630,000 \$	1,121,615 \$	218,635 \$	9,970,250

#### NOTE:

Local Government Public Improvement Bonds, Series E-4-A, Refunding were issued through the Blount County Public Building Authority on August 13, 2008, in the amount of \$10,100,000. This other loan was issued at a cost of \$100,000 to refund the \$10,000,000 outstanding for the Local Government Public Improvement Bonds, Series A-2-B. Series A-2-B was originally issued on June 1, 2001, for capital projects related to the school department and the courthouse annex. Series A-2-B has a synthetic fixed rate through the execution of swap agreement (a derivative). As of June 30, 2019, the swap agreement has a \$1,122,380 negative fair value or cost should Hamblen County desire to terminate the swap before the bonds mature. The termination value is constantly changing based on financial market conditions. Currently, interest and other fees are budgeted at a rate of 5%.

Hamblen County, Tennessee
Annual Debt Report
Schedule of Long-term Debt Requirements by Year
Qualified School Construction Bond

Year Ending June 30	Principal	Interest	Other Fees	Total
2021	700 OF 4	170 000	11 990	996 096
2021	703,854	170,892	11,280	886,026
2022	703,854	170,892	11,280	886,026
2023	703,854	170,892	11,280	886,026
2024	703,854	170,892	11,280	886,026
2025	703,854	170,892	11,280	886,026
2026	773,140	170,892	11,280	955,312
2027	66,359	14,241	2,820	83,420
Total	\$ 4,358,769 \$	1,039,593 \$	70,500 \$	5,468,862

#### NOTE:

The Qualified School Construction Bonds were issued through the Tennessee State School Bond Authority and loaned to Hamblen County on December 17, 2009, in the amount of \$11,280,000. This other loan was issued at a cost of \$124,936 for capital projects related to the school department. It is important to note that the Tennessee State School Bond Authority issued the bonds and loaned the proceeds to Hamblen County and various other governments across Tennessee. Hamblen County pays interest of 1.515 percent on its share of the bonds and also pays a monthly administrative fee to the State of Tennessee. Hamblen County and the other borrowers of the bond proceeds are required to comply with federal regulations established for the Qualified School Construction Bond program. Failure to comply with those requirements may result in the loss of the tax credit status of the bonds. This would result in further charges to the borrowers (Hamblen County) including the requirements to pay the tax-credit rate (5.86 percent) in addition to the 1.515 percent for a total rate of 7.375 percent. Currently, the budget is based on the 1.515 percent and the related monthly administrative fee.

Payments are made to the State of Tennesse and deposited into a sinking fund. The State holds the sinking fund payments in escrow and will pay off the full \$11,280,000 in 2027. This schedule reflects the remaining payments required to be made to the sinking fund.

Hamblen County, Tennessee
Annual Debt Report
Schedule of Long-term Debt Requirements by Year
General Obligation Bonds, Series 2014

Year Ending June 30	Principal	Interest	Total
2021	630,000	28,412	658,412
2022	645,000	18,333	663,333
2023	320,000	6,400	326,400
Total	\$ 1,595,000 \$	53,145	\$ 1,648,145

#### NOTE:

General Obligation Bonds, Series 2014 were issued on March 28, 2014, in the amount of \$5,200,000. These bonds were sold at a premium totaling \$77,475 and issued at a cost of \$73,224. Of the \$5,200,000 issued, \$2,700,000 was for paving project in the county and \$2,500,000 was for capital improvements projects at one of the county high schools. The fixed interest rates on the Series 2014 bonds range from 1.15% to 2%.

Hamblen County, Tennessee
Annual Debt Report
Schedule of Long-term Debt Requirements by Year
General Obligation Bonds, Series 2020A

Year

Ending			
June 30	Principal	Interest	Total
2021	0	633,787	633,78
2022	100,000	633,787	733,78
2023	740,000	628,787	1,368,78
2024	740,000	591,787	1,331,78
2025	740,000	554,787	1,294,78
2026	740,000	517,787	1,257,78
2027	740,000	480,787	1,220,78
2028	740,000	443,788	1,183,78
2029	740,000	406,788	1,146,78
2030	740,000	369,788	1,109,78
2031	740,000	332,788	1,072,78
2032	740,000	317,988	1,057,98
2033	735,000	303,188	1,038,18
2034	735,000	288,488	1,023,48
2035	735,000	272,868	1,007,86
2036	735,000	256,331	991,33
2037	735,000	239,794	974,79
2038	735,000	222,338	957,33
2039	735,000	204,881	939,88
2040	735,000	187,425	922,42
2041	735,000	169,050	904,08
2042	735,000	150,675	885,67
2043	735,000	132,300	867,30
2044	735,000	113,925	848,92
2045	735,000	95,550	830,55
2046	735,000	77,175	812,17
2047	735,000	57,881	792,88
2048	735,000	38,588	773,58
2049	735,000	19,294	754,29
			X-
Total	\$ 19,995,000 \$	8,742,400	\$ 28,737,40

#### NOTE:

General Obligation Bonds, Series 2020A were issued on January 21, 2020 in the amount of \$19,995,000. These bonds were sold at premium totaling \$1,294,385. Direct costs of issuance totaled \$139,995, the underwriter's discount was \$220,730 (awarded to the lowest bidder), and bond insurance was \$43,400. These bonds were issued for improvements to West High School and for costs related to new jail construction. The fixed interest rates on the Series 2020 A bonds range from 2% percent to 5%.

ACCOU!	NT ER DESCRIPTION		YE 2020		YE 2021		YE 2022		YE 2023		YE 2024		YE 2025
	ESTIMATED REVENUES												
40000 40100 40110 40120 40130 40140 40161 40162	Local Taxes County Property Taxes Current Property Tax Trustee's Collections - Prior Year Circuit/Clerk and Mater Collections - Prior Years Interest and Penalty Payments in-Lieu-of Taxes - T.V.A. Payments in-Lieu-of Taxes - Local Utilities	\$	4,687,000 125,000 51,000 47,000 408 74,000	\$	5,372,000 125,000 51,000 47,000 408 74,000	\$	5,372,000 125,000 51,000 47,000 408 74,000	\$	5,372,000 125,000 51,000 47,000 408 74,000	\$	5,372,000 125,000 51,000 47,000 408 74,000	\$	5,372,000 125,000 51,000 47,000 408 74,000
40163 40200 40210	Payments in Lieu of Taxes - Other <u>County Local Option Taxes</u> <u>Local Option Sales Tax</u>		1,900 63,000		1,900 63,000		1,900 63,000 90,000		1,900 63,000 90,000		1,900 63,000 90,000		1,900 63,000 90,000
40266 40300 40320	Litigation Taxes - Jail, Workhouse or Courthouse Statutory Local Taxes Bank Excise Tax Total Local Taxes	-\$	90,000 21,600 5,160,908	\$	90,000 21,600 5,845,908	\$	21,600 5,845,908	Š	21,600 5,845,908	ŝ	21,600 5,845,908	\$	21,600 5,845,908
42000 42100 42150	Fines, Forfeitures, and Penalties Circuit Court Jail Fees	\$	1,600	\$	1,600	\$	1,600	\$	1,600	\$	1,600	\$	1,600
42300 42350	General Sessions Court Jail Fees Total Fines, Forfeitures, and Penalties	- \$	27,000 28,600	\$	27,000 28,600	\$	27,000 28,600	\$	27,000 28,600	s	27,000 28,600	\$	27,000 28,600
44000 44100 44110	Other Local Revenues Recurring Items Investment Income	\$	400,000	\$	400,000	\$	400,000	\$	400,000	\$	400,000	\$	400,000
44990 44990	Other Local Revenues Other Local Revenues Total Other Local Revenues	\$	500,000 900,000	\$	500,000 900,000	8	500,000 900,000	\$	500,000 900,000	\$	500,000 900,000	\$	500,000 900,000
3	Total Estimated Revenues and Other Sources	\$	6,089,508	\$	6,774,508	\$	6,774,508	\$	6,774,508	\$	6,774,508	\$	6,774,508
82100 82110 601 612	Principal on Debt General Government Principal on Bonds Principal on Other Loans Total Principal - General Government	\$	363,972 363,972	\$	383,780 383,780	\$	47,987 403,588 451,575	\$	355,104 425,872 780,976	\$	355,104 449,394 804,498	\$	355,104 474,154 829,258
82120 601	Highways and Streets Principal on Bonds Total Principal - Highways and Streets	\$	319,308 319,308	\$	327,096 327,096	\$	334,884 334,884	\$	166,144 166,144	\$	- ;	\$	<u> </u>
82130 601 612	Education Principal on Bonds Principal on Other Loans Total Principal - Education	\$	295,692 1,809,882 2,105,574	\$	302,904 1,870,074 2,172,978	\$	362,129 1,930,266 2,292,395	\$	538,752 1,997,982 2,536,734	\$	384,896 2,069,460 2,454,356	\$	384,896 2,144,700 2,529,596
82200 82210 603 613	Interest on Debt General Government Interest on Bonds Interest on Other Loans Total Interest - General Government	\$	102,223 125,038 227,261	\$	304,136 106,839 410,975	\$	304,136 87,650 391,786	\$	301,736 67,471 369,207	\$	283,981 46,177 330,158	\$	266,226 23,708 289,934
82220 603	Highways and Streets Interest on Bonds Total Interest - Highways and Streets	<u>\$</u>	19,062 19,062	\$	14,752 14,752	\$	9,518 9,518	\$	3,323 3,323	\$	<u>°</u>	\$	<u> </u>
82230 603 613	Education Interest on Bonds Interest on Other Loans Total Interest - Education	\$	128,452 550,854 679,306	\$	343,313 495,553 838,866	\$	338,466 437,242 775,708	\$	3,077 375,921 378,998	\$	307,806 311,215 619,021	\$	288,562 242,934 531,496
82300 82310 510	Other Debt Service General Government Trustee's Commission Total Other Debt Service - General Government	<u>\$</u>	105,000 105,000	s s	120,000 120,000	\$	120,000 120,000	\$	120,000 120,000	\$	120,000 120,000	\$ \$	120,000 120,000
82330 699	Education Other Debt Service Total Other Debt Service - Education	\$	16,280 16,280	\$	18,280 18,280	\$	18,280 18,280	\$	18,280 18,280	\$	18,280 18,280	\$	18,280 18,280
	Total Estimated Expenditures and Other Uses	_\$	3,835,763	\$	4,286,727	\$	4,394,146	\$	4,373,662	\$	4,346,313	\$	4,318,564
	Excess of Estimated Revenue Over (Under) Estimated Expenditures	\$	2,253,745	\$	2,487,781	\$	2,380,362	\$	2,400,846	\$	2,428,195	\$	2,455,944
	Estimated Beginning Fund Balance & Reserves- July 1	-	3,951,454	_	6,205,199	_	8,692,980	_	11,073,342		13,474,188		15,902,383
	Estimated Ending Fund Balance & Reserves - June 30	\$	6,205,199	\$	8,692,980	\$	11,073,342	\$	13,474,188	\$	15,902,383	\$ 7	18,358,327
8	PTION 1: Based on current economic conditions, revenues are budgeted constant with no growth.												

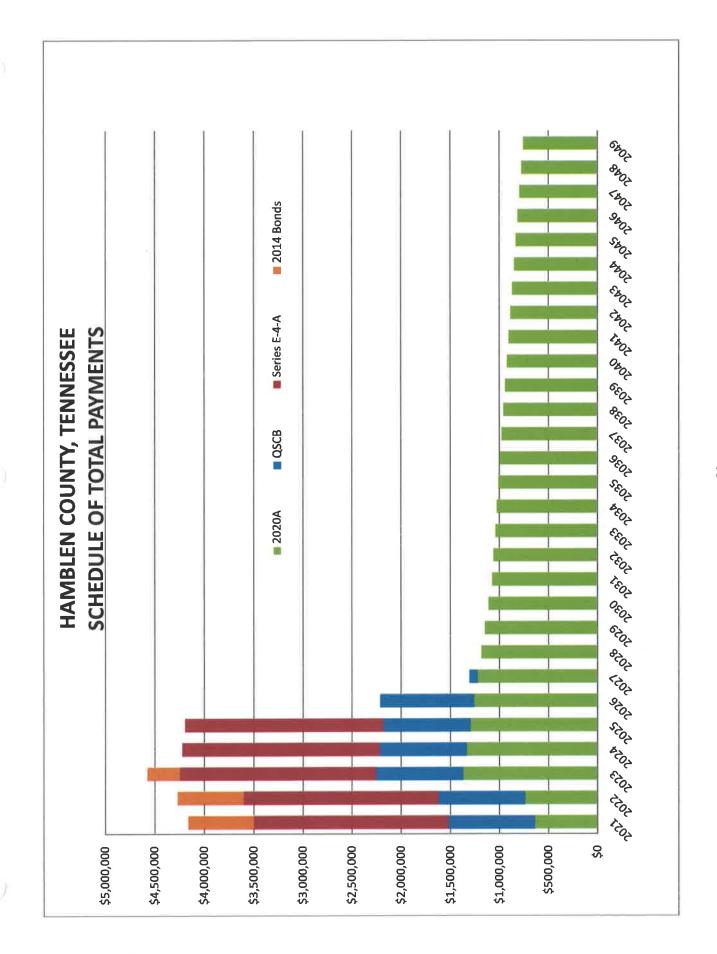
are budgeted constant with no growth.

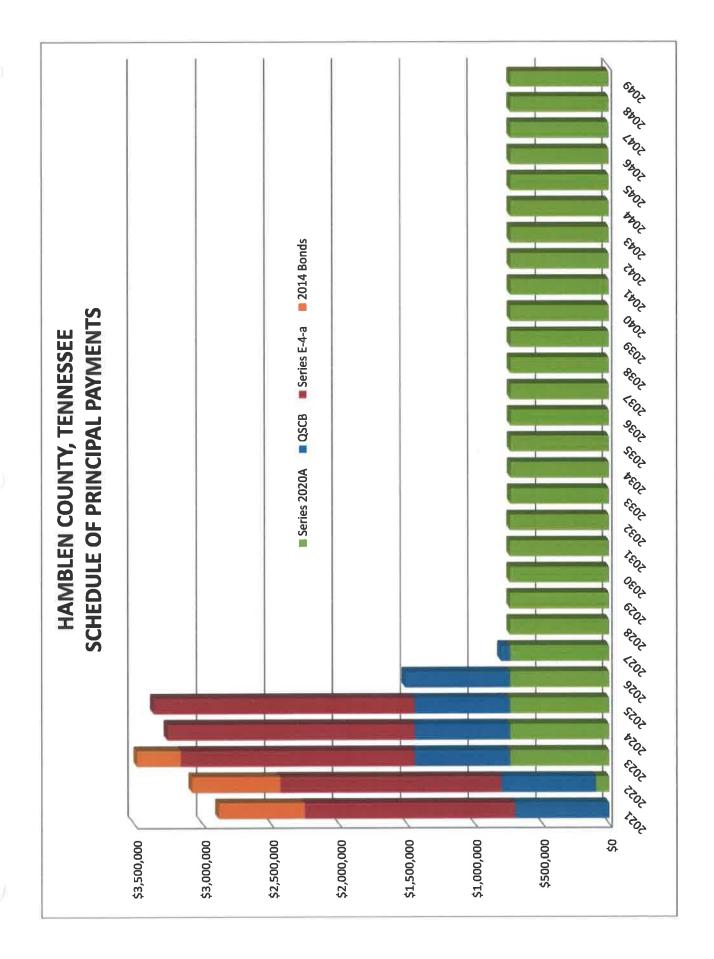
ASSUMPTION 2: Five cents are added to the property tax rate for year ending 2021 per projections for new county projects.

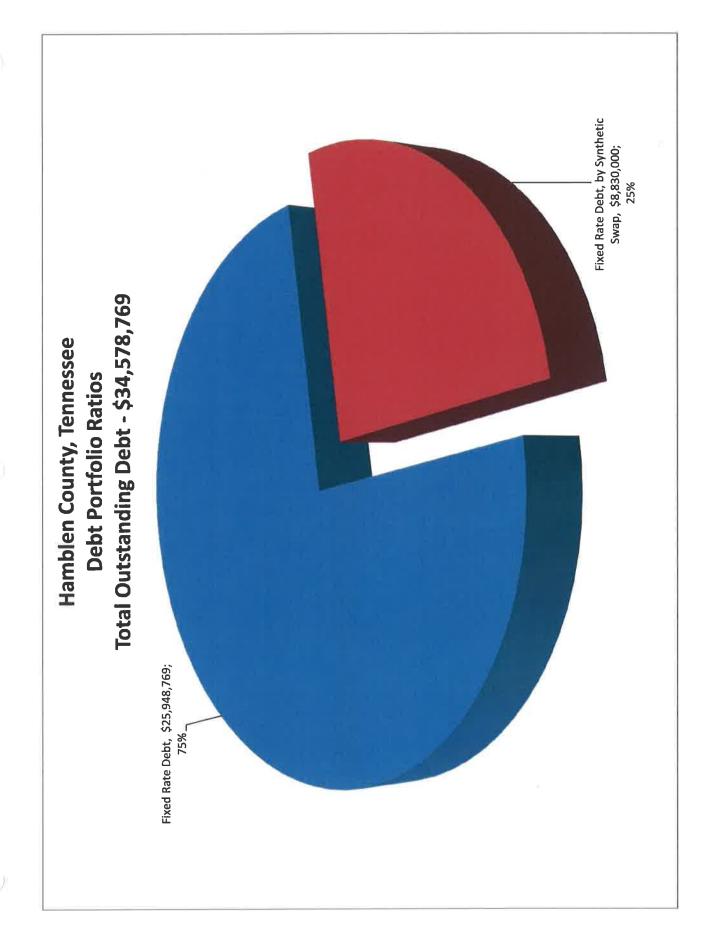
ASSUMPTION 3: Multi-year Debt Budget is projected through year ending 2027 which is the year all current bonds and other loans will be paid off with the exception of Bond 2020A which will be paid off in 2049.

ASSUMPTION 4: Projected new debt service obligations will be added to the Multi-Year schedule when issued.

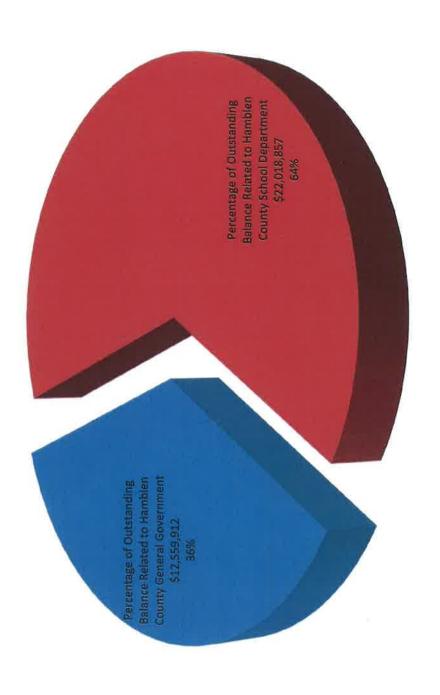
	NT R DESCRIPTION		YE 2026		YE 2027
	STIMATED REVENUES				
40000 40100	Local Taxes County Property Taxes				
40110	Current Property Tax	\$	5,372,000	\$	5,372,000
40120	Trustee's Collections - Prior Year		125,000		125,000
40130	Circuit/Clerk and Mater Collections - Prior Years		51,000		51,000
40140	Interest and Penalty		47,000		47,000
40161	Payments in-Lieu-of Taxes - T.V.A.		408		408
40162	Payments in-Lieu-of Taxes - Local Utilities		74,000		74,000
40163	Payments in Lieu of Taxes - Other		1,900		1,900
40200	County Local Option Taxes				
40210	Local Option Sales Tax		63,000		63,000
40266	Litigation Taxes - Jail, Workhouse or Courthouse		90,000		90,000
40300 40320	Statutory Local Taxes Bank Excise Tax		21,600		21,600
40020	Total Local Taxes	\$	5,845,908	S	5,845,908
10000		-	injury and a second	- Y	10/4/10/10/10
42000 42100	Fines, Forfeitures, and Penalties Circuit Court				
42150	Jail Fees	\$	1,600	\$	1,600
42300	General Sessions Court	Ψ	2,000	Ψ	2,000
42350	Jail Fees		27,000		27,000
	Total Fines, Forfeitures, and Penalties	\$	28,600	ş	28,600
44000	Other Local Revenues		5-7,000		
44100	Recurring Items				
44110	Investment Income	\$	400,000	\$	400,000
44990	Other Local Revenues				
44990	Other Local Revenues	-	F	-	
	Total Other Local Revenues	\$	400,000	\$	400,000
	Total Estimated Revenues and Other Sources	\$	6,274,508	\$	6,274,508
E	STIMATED EXPENDITURES				
82100	Principal on Debt				
82110	General Government				
601	Principal on Bonds	\$	355, 104	\$	355, 104
612	Principal on Other Loans	_	-	_	
	Total Principal - General Government	\$	355,104	\$	355, 104
82120	Highways and Streets				
601	Principal on Bonds	S	-	\$	12
	Total Principal - Highways and Streets	S	- 1	\$	- 8
00100	RETAIL 14	-			
82130	Education Principal on Bonds	\$	904 906	\$	384,896
601 612	Principal on Bonds Principal on Other Loans	Φ	384,896 773,140	Φ	66,353
012	Total Principal - Education	\$	1,158,036	s	451,249
	Total I Intelpal - Education	- 4	1,100,000	-	101,210
82200	Interest on Debt				
82210	General Government		0.10.1=1		
603	Interest on Bonds	\$	248,471	\$	230,716
613	Interest on Other Loans	-	0.40.453	_	000 #10
	Total Interest - General Government	\$	248,471	\$	230,716
82220	Highways and Streets				
603	Interest on Bonds	S		S	16
	Total Interest - Highways and Streets	- 8		\$	1.6
82230	Education				
603	Interest on Bonds	\$	269,317	\$	250,072
613	Interest on Other Loans		170,892		14,241
	Total Interest - Education	S	440,209	\$	264,313
82300	Other Debt Service				
82310	General Government				
510	Trustee's Commission	\$	120,000	\$	120,000
	Total Other Debt Service - General Government	S	120,000	8	120,000
SECRETARIST SECRET					4,820
	Education		10 000	770	4.820
82330 699	Other Debt Service	8	18,280	\$	
		- - S	18,280 18,280	\$	
	Other Debt Service - Education		18,280	\$	4,820
	Other Debt Service Total Other Debt Service - Education Total Estimated Expenditures and Other Uses	\$ \$			4,820
	Other Debt Service Total Other Debt Service - Education Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over	\$	18,280 2,340,100	\$	4,820 1,426,202
	Other Debt Service Total Other Debt Service - Education Total Estimated Expenditures and Other Uses		18,280	\$	4,820 1,426,202 4,848,306
	Other Debt Service Total Other Debt Service - Education Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures	\$	18,280 2,340,100 3,934,408	\$	4,820 1,426,202 4,848,306
	Other Debt Service Total Other Debt Service - Education Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves- July 1	\$	18,280 2,340,100	\$	4,820 1,426,202 4,848,306
	Other Debt Service Total Other Debt Service - Education Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
ASSUMI	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves - July 1 Estimated Ending Fund Balance & Reserves - June 30 PTION 1: Based on current economic conditions, revenues	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
699 ASSUMF a	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves- July 1  Estimated Ending Fund Balance & Reserves - June 30  PTION 1: Based on current economic conditions, revenues re budgeted constant with no growth.	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
ASSUME a ASSUME	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves - July 1  Estimated Ending Fund Balance & Reserves - June 30  PTION 1: Based on current economic conditions, revenues re budgeted constant with no growth.  PTION 2: Five cents are added to the property tax rate for	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
ASSUME a ASSUME y	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves - July 1  Estimated Ending Fund Balance & Reserves - June 30  PTION 1: Based on current economic conditions, revenues re budgeted constant with no growth.  PTION 2: Five cents are added to the property tax rate for ear ending 2021 per projections for new county projects.	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
ASSUMI ASSUMI Y ASSUMI	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves- July 1  Estimated Ending Fund Balance & Reserves- June 30  PTION 1: Based on current economic conditions, revenues re budgeted constant with no growth.  PTION 2: Five cents are added to the property tax rate for ear ending 2021 per projections for new county projects.  PTION 3: Multi-year Debt Budget is projected through year	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
ASSUME ASSUME Y ASSUME e	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves- July 1  Estimated Ending Fund Balance & Reserves - June 30  PTION 1: Based on current economic conditions, revenues re budgeted constant with no growth.  PTION 2: Five cents are added to the property tax rate for ear ending 2021 per projections for new country projects.  PTION 3: Multi-year Debt Budget is projected through year nding 2027 which is the year all current bonds and other	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
SSUME assume y SSUME e lo	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves - July 1  Estimated Ending Fund Balance & Reserves - June 30  PTION 1: Based on current economic conditions, revenues re budgeted constant with no growth.  PTION 2: Five cents are added to the property tax rate for ear ending 2021 per projections for new county projects.  PTION 3: Multi-year Debt Budget is projected through year nding 2027 which is the year all current bonds and other year all current bonds and other year all off with the exception of Bond 2020A which	\$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735
SSUME a SSUME e lo w	Other Debt Service Total Other Debt Service - Education  Total Estimated Expenditures and Other Uses Excess of Estimated Revenue Over (Under) Estimated Expenditures  Estimated Beginning Fund Balance & Reserves- July 1  Estimated Ending Fund Balance & Reserves - June 30  PTION 1: Based on current economic conditions, revenues re budgeted constant with no growth.  PTION 2: Five cents are added to the property tax rate for ear ending 2021 per projections for new country projects.  PTION 3: Multi-year Debt Budget is projected through year nding 2027 which is the year all current bonds and other	\$ \$	18,280 2,340,100 3,934,408 18,358,327	\$	4,820 1,426,202 4,848,306 22,292,735







# Hamblen County, Tennessee General Government to Schools Percentage Total Outstanding Debt - \$34,578,769



Hamblen County, Tennessee Annual Debt Report History of Total Debt General Debt Service Fund

