

Ordinance No. 4692-19

**An Ordinance to Establish the Property Tax Rates, Appropriate Funds, and Adopt a Budget for the Fiscal Year  
July 1, 2019 through June 30, 2020**

WHEREAS, the *Tennessee Code Annotated* Title 9 Chapter 1 Section 116 requires that all funds of the State of Tennessee and all its political subdivisions shall first be appropriated before being expended and that only funds that are available shall be appropriated; and

WHEREAS, the Municipal Budget Law of 1982 requires that the governing body of each municipality adopt and operate under an annual budget ordinance presenting a financial plan with at least the information required by state statute, that no municipality may expend any moneys regardless of the source except in accordance with the budget ordinance, and that the governing body shall not make any appropriation in excess of estimated available funds.

NOW THEREFORE BE IT ORDAINED BY THE CITY OF JOHNSON CITY AS FOLLOWS:

SECTION 1. In order to provide revenue for municipal purposes, there is hereby imposed on the value of all property within the City of Johnson City located within Washington County a levy at the rate of \$1.89 upon each One Hundred Dollars' (\$100.00) worth of assessed value of all taxable property, this levy to be the tax rate for the year 2019.

SECTION 2. Further, for the same said purposes of raising revenue, there is hereby imposed on the value of all property within the City of Johnson City located within Carter County a levy at the rate of \$1.84 upon each One Hundred Dollars' (\$100.00) worth of assessed value of all taxable property, this levy to be the tax rate for the year 2019.

SECTION 3. Further, for the same said purposes of raising revenue, there is hereby imposed on the value of all property within the City of Johnson City located within Sullivan County a levy at the rate of \$1.84 upon each One Hundred Dollars' (\$100.00) worth of assessed value of all taxable property, this levy to be the tax rate for the year 2019.

SECTION 4. The following funding amounts for the governmental funds shall be and hereby are adopted as

	2018 Actual	2019 Estimated	2020 Proposed
<b>Revenue:</b>			
General Fund			
Local Taxes	72,632,977	73,094,144	73,670,450
Licenses and Permits	835,104	743,500	747,000
Intergovernmental	11,315,674	11,847,219	11,781,876
Charges for Services	2,778,219	3,339,057	3,349,397
Fines and Forfeitures	1,167,905	1,275,000	1,300,000
Other	1,194,113	975,000	1,010,000
Transfers In from Other Funds	31,816	0	1,000,000
Total Receipts	89,955,808	91,273,920	92,858,723
<b>Expenditures:</b>			
Development Services	1,726,168	1,617,265	1,587,448
Facilities Management	0	1,072,188	1,085,770
Finance	1,515,264	1,561,287	1,607,886
Fire Department	10,226,214	10,331,426	11,127,642
General Government	2,755,351	3,165,016	3,045,962
Information Technology	1,474,511	1,733,109	1,899,444
Judicial	1,124,643	1,187,461	1,193,120
Library	1,853,825	1,885,025	1,920,525
Miscellaneous	848,951	805,000	1,405,000
Parks & Recreation (Incl. Golf & Seniors)	5,823,213	8,506,741	7,854,870
Police Department	13,287,534	14,087,043	14,944,523
Public Works	13,954,443	13,192,464	13,325,396
Quasi-Governmental Agencies	3,057,794	3,469,582	3,630,528
Student Transportation	2,380,046	2,264,808	2,349,472
Total Operating Expenditures	60,027,957	64,878,415	66,977,586
Transfers Out to Other Funds	28,342,661	28,245,757	27,333,935
Total Appropriation	88,370,618	93,124,172	94,311,521
Surplus (Deficit)	1,585,190	(1,850,252)	(1,452,798)
Beginning Fund Balance	22,095,386	23,389,516	21,539,264
Year-End Adjustment	(291,060)	0	0
Ending Fund Balance	23,389,516	21,539,264	20,086,466

General Purpose School Fund		2018 Actual	2019 Estimated	2020 Proposed
Revenue:				
	County Taxes/Licenses	26,544,369	27,038,424	27,684,382
	Charges for Service	1,428,893	1,457,504	1,593,300
	Other Local Revenue	136,672	304,285	166,000
	State/Federal Education Funds	31,283,359	32,578,796	33,997,500
	City Appropriation & Transfers	31,429	119,685	50,000
	Transfers In from Other funds	12,761,310	13,145,116	13,226,208
	Total Receipts	72,186,032	74,643,810	76,717,390
Expenditures:	Total Appropriation	71,609,737	74,978,477	77,210,889
	Surplus (Deficit)	576,295	(334,667)	(493,499)
	Beginning Fund Balance	5,796,225	6,372,520	6,037,853
	Ending Fund Balance	6,372,520	6,037,853	5,544,354

School Food Services Fund		2018 Actual	2019 Estimated	2020 Proposed
Revenues:				
	Charges for Services	807,667	830,000	832,000
	State Matching Food Service Funds	31,277	32,847	32,800
	Federal Funds Through State	2,758,335	2,695,000	2,725,000
	Other	28,245	420	400
	Total Receipts	3,625,524	3,558,267	3,590,200
Expenditures:	Total Appropriation	3,501,533	3,698,200	3,700,000
	Surplus (Deficit)	123,991	(139,933)	(109,800)
	Beginning Fund Balance	2,065,693	2,202,630	2,062,697
	Purchase Method Inventory Adj.	12,946		
	Ending Fund Balance	2,202,630	2,062,697	1,952,897

School Federal Projects Fund		2018 Actual	2019 Estimated	2020 Proposed
Revenues:				
	Federal Funds Direct and Through State	4,383,902	4,878,410	4,737,129
	Transfers In	127,397	26,000	26,000
	Total Receipts	4,511,299	4,904,410	4,763,129
Expenditures:	Total Appropriation	4,403,407	4,904,410	4,763,129
	Surplus (Deficit)	107,892	0	0
	Beginning Fund Balance	213,395	321,287	321,287
	Ending Fund Balance	321,287	321,287	321,287

School Special Projects Fund		2018 Actual	2019 Estimated	2020 Proposed
Revenues:				
	Federal Funds Direct and Through State	618,733	706,275	542,875
	Transfers In	177,338	51,979	51,979
	Total Receipts	796,071	758,254	594,854
Expenditures:	Total Appropriation	684,165	758,254	594,854
	Surplus (Deficit)	111,906	0	0
	Beginning Fund Balance	0	111,906	111,906
	Ending Fund Balance	111,906	111,906	111,906

Capital Equipment Fund		2018	2019	2020
		Actual	Estimated	Proposed
Revenues:				
	Other	0	0	0
	Total Receipts	0	0	0
Expenditures:	<i>(FY 2020 Budget equipment list and funding source - Appendix A)</i>			
	Vehicles & Equipment	2,145,105	2,882,648	6,295,950
	Total Appropriation	2,145,105	2,882,648	6,295,950
Transfers In:				
	Bond Proceeds	0	500,000	3,500,000
	Transfers In - General Fund	2,183,650	2,000,000	2,795,950
	Total Transfers In	2,183,650	2,500,000	6,295,950
	Surplus (Deficit)	38,545	(382,648)	0
	Beginning Fund Balance	757,218	795,763	413,115
	Ending Fund Balance	795,763	413,115	413,115

Capital Projects Fund (Facilities and Infrastructure)		2018	2019	2020
		Actual	Estimated	Proposed
Revenues:				
	Federal	3,961,772	1,909,510	160,000
	State of Tennessee	822,367	0	350,000
	Washington County	291,230	150,000	0
	Interest	162,415	3,352	0
	Other	44,345	212,659	700,000
	Total Receipts	5,282,129	2,275,521	1,210,000
Transfers In:				
	General Fund	1,287,244	556,500	1,008,000
	Bond Proceeds	0	4,400,000	0
	Economic Development Reserve	379,256	250,000	880,000
	Other Transfers	600,000	0	0
	Total Transfers In	2,266,500	5,206,500	1,888,000
Expenditures:	<i>(FY 2020 Budget listed by project and funding source - Appendix A)</i>			
	Facilities Projects	1,592,486	11,653,180	3,073,000
	Infrastructure Projects	6,595,195	2,896,396	2,160,000
	Total Appropriation	8,187,681	14,549,576	5,233,000
	Transfers Out	(600,000)	0	0
	Surplus (Deficit)	(1,239,052)	(7,067,555)	(2,135,000)
	Beginning Fund Balance	11,878,770	10,639,718	3,572,163
	Ending Fund Balance	10,639,718	3,572,163	1,437,163

		2018	2019	2020
		Actual	Estimated	Proposed
<u>Capital Projects - Schools Fund</u>				
Revenues:	Other	161,874	8,500	0
	Total Receipts	161,874	8,500	0
Transfers In:	General Fund	531,125	1,500,000	0
	Bond Proceeds	7,984,899	800,000	4,650,000
	Total Transfers In	8,516,024	2,300,000	4,650,000
Expenditures:	<i>(FY 2020 Budget listed by project and funding source - Appendix A)</i>			
	School Projects	3,418,402	5,263,771	12,250,000
	Total Appropriation	3,418,402	5,263,771	12,250,000
	Transfers Out	0	0	(1,000,000)
	Surplus (Deficit)	5,259,496	(2,955,271)	(8,600,000)
	Beginning Fund Balance	6,530,825	11,790,321	8,835,050
	Ending Fund Balance	<u>11,790,321</u>	<u>8,835,050</u>	<u>235,050</u>

		2018	2019	2020
		Actual	Estimated	Proposed
<u>Debt Service Fund</u>				
Revenues:	Interest	475,762	381,874	375,664
	Other	179,405	141,000	50,000
	Total Receipts	655,167	522,874	425,664
Transfers In:	General Fund	9,663,298	9,983,927	10,220,483
	General Purpose School Fund	960,649	987,780	1,004,940
	Economic Development Reserve	224,175	223,262	212,061
	Total Transfers In	10,848,122	11,194,969	11,437,484
Expenditures:	<i>(FY 2020 Principal and Interest Detail on Appendix B)</i>			
	City Projects - Principal and Interest	9,651,245	9,407,440	9,538,566
	School Projects - Principal and Interest	2,292,613	2,310,403	2,324,582
	Total Appropriation	11,943,858	11,717,843	11,863,148
	Surplus (Deficit)	(440,569)	0	0
	Beginning Fund Balance	573,305	132,736	132,736
	Ending Fund Balance	<u>132,736</u>	<u>132,736</u>	<u>132,736</u>

		2018	2019	2020
		Actual	Estimated	Proposed
<u>Educational Facilities Trust Fund</u>				
Revenues:	Local Option Sales Tax	2,339,023	2,380,000	2,400,000
	Interest	8,071	5,000	4,000
	Total Receipts	2,347,094	2,385,000	2,404,000
Expenditures:	Debt Service	3,091,717	3,162,665	3,401,758
	Bank Service Charges	3,113	2,850	3,000
	Total Appropriation	3,094,830	3,165,515	3,404,758
	Operating Transfer In	1,370,695	1,375,000	1,370,000
	Surplus (Deficit)	622,959	594,485	369,242
	Beginning Fund Balance	1,836,167	2,459,126	3,053,611
	Ending Fund Balance	<u>2,459,126</u>	<u>3,053,611</u>	<u>3,422,853</u>

Community Development Fund		2018	2019	2020
		Actual	Estimated	Proposed
<b>Revenues:</b>				
Community Development Block Grant		600,126	150,000	499,294
CDBG Entitlement - Prior Year		0	280,287	295,014
Emergency Shelter Grant		157,049	162,000	161,250
Other		9,766	0	0
	Total Receipts	766,941	592,287	955,558
Transfer In		209,992	0	
<b>Expenditures:</b>				
Housing Rehabilitation		456,226	265,441	411,499
Public Facility		0	0	211,000
Other Programs		157,049	162,000	161,250
Administration		153,666	164,846	99,858
	Total Appropriation	766,941	592,287	883,607
Surplus (Deficit)		209,992	0	71,951
Beginning Fund Balance		9,183	219,175	219,175
Ending Fund Balance		219,175	219,175	291,126

Drug Fund		2018	2019	2020
		Actual	Estimated	Proposed
<b>Revenues:</b>				
Fines & Forfeitures		89,523	110,000	100,000
Other		16,346	18,000	15,000
	Total Receipts	105,869	128,000	115,000
<b>Expenditures:</b>				
Operating		89,341	97,750	115,000
Capital Outlay		132,799	32,477	0
	Total Appropriation	222,140	130,227	115,000
Surplus (Deficit)		(116,271)	(2,227)	0
Beginning Fund Balance		266,747	150,476	148,249
Ending Fund Balance		150,476	148,249	148,249

Freedom Hall Fund		2018	2019	2020
		Actual	Estimated	Proposed
<b>Revenues:</b>				
Ticket Sales		727,548	650,000	830,000
Building Rental & Surcharge		142,617	121,000	130,000
Concessions & Novelty Sales		203,104	178,000	175,000
Other		295,455	245,500	275,000
	Total Receipts	1,368,724	1,194,500	1,410,000
<b>Expenditures:</b>				
Administration		292,723	328,361	324,255
Shows		993,480	735,000	919,620
Maintenance		258,740	266,659	314,271
Concessions & Parking		117,079	107,500	100,087
Capital Outlay - Equipment		0	76,830	32,000
	Total Appropriation	1,662,022	1,514,350	1,690,233
Transfers In - General Fund		293,626	320,000	275,000
Surplus (Deficit)		328	150	(5,233)
Beginning Fund Balance		86,713	87,041	87,191
Ending Fund Balance		87,041	87,191	81,958

Police Grant Fund		2018 Actual	2019 Estimated	2020 Proposed
Revenues:	Federal Grants	89,686	105,233	157,406
	Total Receipts	89,686	105,233	157,406
Expenditures:	Public Safety	89,686	105,233	157,406
	Total Appropriation	89,686	105,233	157,406
	Surplus (Deficit)	0	0	0
	Beginning Fund Balance	0	0	0
	Ending Fund Balance	0	0	0

Police Technology Fund		2018 Actual	2019 Estimated	2020 Proposed
Revenues:	Fines and Forfeitures	267,036	260,000	260,000
	Total Receipts	267,036	260,000	260,000
Expenditures:	Operating Technology	451,484	375,000	277,457
	Total Appropriation	451,484	375,000	277,457
	Surplus (Deficit)	(184,448)	(115,000)	(17,457)
	Beginning Fund Balance	499,432	314,984	199,984
	Ending Fund Balance	314,984	199,984	182,527

Transportation Planning Fund		2018 Actual	2019 Estimated	2020 Proposed
Revenues:	Federal Government	395,340	165,000	305,020
	Total Receipts	395,340	165,000	305,020
Expenditures:	Highway and Transportation Planning	480,363	214,157	347,314
	Total Appropriation	480,363	214,157	347,314
	Surplus (Deficit)	(85,023)	(49,157)	(42,294)
	Transfers In - General Fund	53,352	45,000	70,705
	Beginning Fund Balance	86,454	54,783	50,626
	Ending Fund Balance	54,783	50,626	79,037

SECTION 5. The following funding amounts for the proprietary funds shall be and hereby are adopted as appropriations for the operation of the City of Johnson City, Tennessee, along with revenue projections for the fiscal year 2020:

Mass Transit Fund		2018	2019	2020
		Actual	Estimated	Proposed
Revenues:				
	Federal - Transit Administration	1,703,164	1,608,181	1,634,456
	State - Operating	731,054	738,054	795,831
	Other Federal Grants	208,602	240,000	240,000
	Passenger Fares	213,960	245,000	270,000
	Other	313,770	255,013	324,142
	Total Receipts	3,170,550	3,086,248	3,264,429
Expenses:				
	Administration	497,771	623,901	621,660
	Operations	2,352,060	2,556,033	2,588,421
	Job Access	232,909	266,515	279,297
	Freedom Grant	246,248	222,263	198,643
	ETSU Service	262,851	403,400	374,104
	Demand Response	75,428	95,000	100,000
	Other	520,893	555,222	822,829
	Total Appropriation	4,188,160	4,722,334	4,984,954
Transfers In:				
	General Fund	662,377	1,039,413	995,000
	FTA Capital Grant	316,772	1,954,439	1,390,000
	State Capital Grant	33,925	552,659	799,000
	Total Transfers In	1,013,074	3,546,511	3,184,000
	Net Operating Income (Loss)	(4,536)	1,910,425	1,463,475
	Net Position (Beginning)	4,275,131	4,270,595	6,181,020
	Net Position (Ending)	4,270,595	6,181,020	7,644,495
	Receipts (per audit for FY 2018)	3,238,549	3,086,248	3,264,429
	Capital Equipment (FY 2020 Budget - see Appendix A)	311,348	2,909,801	2,589,000
	Total Operating Expense (less Depreciation)	3,774,392	4,167,112	4,162,125
	Total Operating and Other Expenses	4,085,740	7,076,913	6,751,125
	Other Non-Operating Revenue	968,590	3,546,511	3,184,000
	Net Increase (Decrease) in Cash & Cash Equivalents	121,399	(444,154)	(302,696)
	Beginning Cash Balance	666,381	787,780	343,626
	Ending Cash Balance	787,780	343,626	40,930

Solid Waste Municipal Fund		2018 Actual	2019 Estimated	2020 Proposed
<b>Revenues:</b>				
Residential		2,442,739	2,945,700	2,948,000
Commercial		2,906,587	2,906,000	3,127,552
Industrial		2,287,294	2,258,000	2,422,000
Recycling		585,075	396,000	429,000
Landfill Host Fee		339,875	310,000	311,000
Container Rental		911,284	896,000	917,000
Other		657,712	483,280	485,181
	Total Receipts	10,130,566	10,194,980	10,639,733
<b>Expenses:</b>				
Administration		469,223	634,800	649,107
Residential		1,814,265	1,825,071	1,854,663
Commercial		1,726,572	1,961,637	1,979,482
Industrial		2,168,542	2,154,560	2,207,096
Recycling		923,170	947,093	981,198
Brush, Bulk, and Leaf Collection		1,147,126	1,176,759	1,319,508
Landfills		60,145	155,472	158,170
Other		998,993	1,361,371	1,348,854
	Total Appropriation	9,308,036	10,216,763	10,498,078
<b>Transfers In:</b>				
Regional Solid Waste Fund		550,049	156,466	156,466
<b>Transfers Out:</b>				
Water/Sewer Fund		(142,241)	(112,272)	(112,272)
	Net Operating Income (Loss)	1,230,338	22,411	185,849
	Net Position (Beginning)	9,132,696	10,363,034	10,385,445
	Net Position (Ending)	10,363,034	10,385,445	10,571,294
<hr/>				
	Receipts (per audit for FY 2018)	10,181,233	10,194,980	10,639,733
	Capital Equipment (FY 2020 Budget - see Appendix A)	1,047,961	3,037,672	355,000
	Capital Projects (FY 2020 Budget - see Appendix A)	0	0	3,500,000
	Debt Service Principal	1,567	1,600	56,659
	Total Operating Expense (less Depreciation)	8,650,518	9,169,950	9,539,791
	Total Operating and Other Expenses	9,700,046	12,209,222	13,451,450
	Other Non-Operating Revenue (Transfers In/Out)	105,533	2,044,194	1,044,194
	Net Increase (Decrease) in Cash & Cash Equivalents	586,720	29,952	(1,767,523)
	Beginning Cash Balance	4,307,745	4,894,465	4,924,417
	Ending Cash Balance	4,894,465	4,924,417	3,156,894



Solid Waste Regional Fund		2018	2019	2020
		Actual	Estimated	Proposed
<b>Revenues:</b>				
Residential		2,266,520	2,239,000	2,600,000
Commercial		403,431	403,000	431,000
Other		183,800	186,000	191,000
	Total Receipts	2,853,751	2,828,000	3,222,000
<b>Expenses:</b>				
Operations		2,135,591	2,229,235	2,297,070
Landfill		6,540	5,000	5,000
Other		308,107	463,683	373,516
	Total Appropriation	2,450,238	2,697,918	2,675,586
<b>Transfers Out:</b>				
Municipal Solid Waste		(159,274)	(156,466)	(156,466)
Other - Capital Transfer		(390,775)	0	0
Water/Sewer Fund		(24,987)	(59,513)	(59,513)
	Total Transfers Out	(575,036)	(215,979)	(215,979)
Net Operating Income (Loss)		(171,523)	(85,897)	330,435
Net Position (Beginning)		4,480,573	4,309,050	4,223,153
Net Position (Ending)		4,309,050	4,223,153	4,553,588
<hr/>				
Receipts (per audit for FY 2018)		2,856,777	2,828,000	3,222,000
Capital Equipment (FY 2020 Budget - see Appendix A)		338,121	1,971,063	26,754
Total Operating Expense (less Depreciation)		2,252,303	2,326,171	2,394,006
Total Operating and Other Expenses		2,590,424	4,297,234	2,420,760
Other Non-Operating Revenue (Transfers Out)		(184,261)	(215,979)	(215,979)
Net Increase (Decrease) in Cash & Cash Equivalents		82,092	(1,685,213)	585,261
Beginning Cash Balance		3,011,147	3,093,239	1,408,026
Ending Cash Balance		3,093,239	1,408,026	1,993,287

Storm Water Fund		2018	2019	2020
		Actual	Estimated	Proposed
<b>Revenues:</b>				
Storm Water Fees - Single Family		653,564	653,058	652,000
Storm Water Fees - Multi-Family		317,674	326,000	325,000
Storm Water Fees - Other		1,346,419	1,364,000	1,363,000
Other		28,978	25,500	23,000
	Total Receipts	2,346,635	2,368,558	2,363,000
<b>Expenses:</b>				
Operations		773,363	1,079,136	1,073,633
Other		623,999	791,731	795,945
	Total Appropriation	1,397,362	1,870,867	1,869,578
Net Operating Income (Loss)		949,273	497,691	493,422
Net Position (Beginning)		9,094,863	10,044,136	10,541,827
Net Position (Ending)		10,044,136	10,541,827	11,035,249
<hr/>				
Receipts (per audit for FY 2018)		2,344,197	2,368,558	2,363,000
Capital Equipment (FY 2020 Budget - see Appendix A)		0	516,214	0
Capital Projects (FY 2020 Budget - see Appendix A)		1,135,138	250,000	770,000
Debt Service Principal		225,000	230,000	240,000
Total Operating Expense (less Depreciation)		1,331,117	1,449,838	1,437,434
Total Operating and Other Expenses		2,691,255	2,446,052	2,447,434
Net Increase (Decrease) in Cash & Cash Equivalents		(347,058)	(77,494)	(84,434)
Beginning Cash Balance		2,016,538	1,669,480	1,591,986
Ending Cash Balance		1,669,480	1,591,986	1,507,552

Water/Sewer Fund		2018 Actual	2019 Estimated	2020 Proposed
<b>Revenues:</b>				
Water Sales		16,291,783	16,717,000	17,230,000
Sewer Fees		16,967,801	17,300,000	17,809,000
Tap Fees		897,519	802,000	830,000
Customer Service Charges		289,472	307,000	300,000
Interest and Penalties		452,548	446,000	435,000
Other		778,370	735,026	710,209
	Total Receipts	35,677,493	36,307,026	37,314,209
<b>Expenses:</b>				
Administration		3,558,001	3,868,255	4,189,902
Water Operating Expenses		5,082,963	4,693,891	4,608,496
Sewer Operating Expenses		3,196,730	3,226,844	3,065,368
Water Line Extensions		0	1,242,513	1,549,845
Sewer Line Extensions		0	864,020	1,088,956
Water Treatment		2,565,527	2,645,265	2,813,924
Wastewater Treatment		4,011,155	4,292,038	4,262,874
Industrial Monitoring		264,023	268,507	272,621
Payment-In-Lieu		543,950	543,950	543,950
Depreciation		6,276,216	6,676,607	7,461,320
Other		2,635,193	3,901,907	4,353,754
	Total Appropriation	28,133,758	32,223,797	34,211,010
<b>Transfers In:</b>				
Municipal Solid Waste Fund		53,741	112,272	112,272
Regional Solid Waste Fund		24,987	59,513	59,513
	Total Transfers In	78,728	171,785	171,785
	Net Operating Income (Loss)	7,622,463	4,255,014	3,274,984
	Net Position (Beginning)	117,525,825	125,148,288	129,403,302
	Net Position (Ending)	125,148,288	129,403,302	132,678,286
<hr/>				
	Receipts (per audit for FY 2018)	35,789,932	36,307,026	37,314,209
	Capital Equipment (FY 2020 Budget - see Appendix A)	692,387	796,450	1,032,000
	Capital Projects (FY 2020 Budget - see Appendix A)	16,060,843	9,182,042	25,291,000
	Debt Service Principal	4,020,859	3,324,000	3,827,104
	Total Operating Expense (less Depreciation)	21,783,557	25,003,240	26,205,740
	Total Operating and Other Expenses	42,557,646	38,305,732	56,355,844
	Transfer Out - Payment-In-Lieu	(543,950)	(543,950)	(543,950)
	Transfer In - Other Funds	78,728	171,785	171,785
	Bond Proceeds	0	5,108,275	20,166,000
	Proceeds from Sale of Investments	9,517,920	0	0
	Interest on Investments	466,239	0	0
	Total Other Non-Operating Revenue	9,984,159	5,108,275	20,166,000
	Net Increase (Decrease) in Cash & Cash Equivalents	2,751,223	2,737,404	752,200
	Beginning Cash Balance	18,958,142	21,709,365	24,446,769
	Ending Cash Balance	21,709,365	24,446,769	25,198,969

SECTION 6. Property tax revenues collected exclusively from properties located in Med Tech Park are designated as an economic development reserve in the General Fund with fiscal year 2020 net collections estimated at \$478,000. In addition, \$281,000 collected from the payment-in-lieu from Tennessee Valley Authority is designated as an economic development reserve in the General Fund for fiscal year 2020.

SECTION 7. No appropriation listed above shall be exceeded without an amendment of the budget ordinance approved by the City Commission.

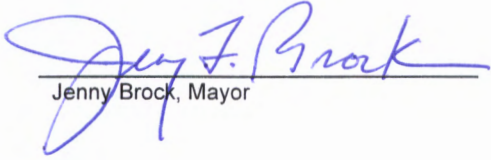
SECTION 8. If for any reason a budget ordinance is not adopted prior to the beginning of the next fiscal year, the appropriations in this budget ordinance shall become the appropriations for the next fiscal year until the adoption of a new budget ordinance in accordance with Section 6-56-210, *Tennessee Code Annotated*, provided sufficient revenues are being collected to support the continuing appropriations.

SECTION 9. All unencumbered balances of appropriations remaining at the end of the fiscal year shall lapse and revert to the respective fund balances.

SECTION 10. BE IT FURTHER ORDAINED that a public hearing on this ordinance shall be held by the City Commission on first reading, prior to adoption.

SECTION 11. BE IT FURTHER ORDAINED that inasmuch as the fiscal year of the City begins July 1, 2019, this ordinance shall take effect from and after its passage on third and final reading on July 1, 2019, the public welfare requiring it.

Approved and signed in open meeting on the 20th day of June 2019, following passage on Third Reading.



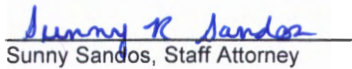
Jenny Brock, Mayor

Attest:



Janet Jennings, City Recorder

Approved as to Form:



Sunny Sandos, Staff Attorney

Public Hearing: June 6, 2019  
Passed on First Reading: June 6, 2019  
Passed on Second Reading: June 13, 2019  
Passed on Third Reading: June 20, 2019

APPENDIX A

CAPITAL EQUIPMENT AND PROJECTS

(BY DEPARTMENT ~ INCLUDING FUNDING SOURCE)

## CAPITAL EQUIPMENT - FY 2020

<u>General Fund</u>	Funding Source	<u>Cost</u>
<b>Development Services</b>		
Pick-up Truck - Code Enforcement	General Fund	25,000
Total - Development Services		25,000
<b>Fire</b>		
Class A Pumper and Equipment Package	Bond Proceeds	500,000
Fire Prevention Ford AWD Escape (4)	General Fund	96,000
District Supervisor Ford 4x4 Supercab (2)	General Fund	54,000
Total - Fire		650,000
<b>Information Technology</b>		
Financial Software	Bond Proceeds	3,000,000
SAN Replacement and Replication to Second SITE for DR with FIVE year maintenance	General Fund	662,000
Nexus Switches for SAN	General Fund	43,000
Total - Information Technology		3,705,000
<b>Parks and Recreation</b>		
1/2 Ton Pick-up	General Fund	25,000
Trailer	General Fund	18,000
Self Contained Fairway Mower (Golf)	General Fund	52,000
Total - Parks and Recreation		95,000
<b>Police</b>		
Police Pursuit Vehicles (11)	General Fund	418,000
Total - Police		418,000
<b>Public Works</b>		
ADDCO Message Board	General Fund	17,000
Amida Diesel Arrow Board	General Fund	10,000
Sign Printer	General Fund	25,000
Trusco Walk Behind Paint Machine	General Fund	7,000
Von Arx Grinder	General Fund	15,000
Wheel Saw	General Fund	21,500
S/A Dump Truck	General Fund	138,000
SUV	General Fund	31,000
Data Collector with GPS Rover Unit	General Fund	21,450
Pick-up (one ton)	General Fund	47,000
Total - Public Works		332,950
<b>Student Transportation</b>		
Large school buses (7)	General Fund	700,000
Small school buses with wheelchair lift (2)	General Fund	130,000
Small school buses (4)	General Fund	240,000
Total - Student Transportation		1,070,000
<b>TOTAL GENERAL FUND</b>		<b>6,295,950</b>

## CAPITAL EQUIPMENT - FY 2020

	Funding Source	<u>Cost</u>
<u>Fleet Management Fund</u>		
Public Safety Radios	Fleet Management (Bond)	2,400,000
Half-ton Extended Cab Truck	Fleet Management	31,000
Total - Fleet Management Fund		<u>2,431,000</u>
 <u>Freedom Hall</u>		
Telephone Equipment	Freedom Hall	22,000
Indoor Mesh Wireless Infrastructure	Freedom Hall	10,000
Total - Freedom Hall		<u>32,000</u>
 <u>Mass Transit Fund</u>		
Medium duty replacement buses (local match - 175,000) (9) [re-budget eight]	Mass Transit Fund	1,800,000
HVAC replacement (local match - 194,000) [re-budget]	Mass Transit Fund	569,000
Paratransit Bus Replacement (local match - 12,000)	Mass Transit Fund	120,000
Heavy Duty Lift (local match - 19,000) [re-budget]	Mass Transit Fund	100,000
Total - Mass Transit Fund		<u>2,589,000</u>
 <u>Police Technology Fund</u>		
Car Cameras (11)	Police Technology	55,000
Total - Police Technology Fund		<u>55,000</u>
 <u>Solid Waste Fund</u>		
Municipal:		
Baler	Solid Waste Fund	300,000
Pull type leaf machine	Solid Waste Fund	55,000
Total - Municipal Solid Waste		<u>355,000</u>
 Regional:		
Pick up truck	Solid Waste Fund	26,754
Total - Regional Solid Waste		<u>26,754</u>
Total Solid Waste Fund		381,754
 <u>Water/Sewer Fund</u>		
Dump Service Truck 4 Door (one ton) (2)	Water/Sewer	140,000
Dump Truck (2)	Water/Sewer	180,000
Ext. Cab 4WD Pick-up (1/4 ton) (3)	Water/Sewer	84,000
Ext. Cab 4WD Pick-up (1/2 ton)	Water/Sewer	28,000
Service Truck-Crew Cab 4WD (one ton)	Water/Sewer	52,000
Service Truck- Extended Cab 4WD (one ton) (2)	Water/Sewer	104,000
Utility Truck (two ton)	Water/Sewer	85,000
Tri Axle Dump Truck	Water/Sewer	150,000
Service Truck 4WD (1.5 ton)	Water/Sewer	45,000
SUV (2)	Water/Sewer	56,000
Manhole Repair Apparatus	Water/Sewer	32,000
Air Compressors	Water/Sewer	18,000
Locators	Water/Sewer	7,000
Hydraulic Hammer	Water/Sewer	12,000
Pneumatic Air Saw	Water/Sewer	7,000
Base Station	Water/Sewer	17,000
Wastewater Samplers	Water/Sewer	15,000
Total - Water/Sewer		<u>1,032,000</u>
 <b>Total Capital Equipment</b>		 <u><u>12,816,704</u></u>

## CAPITAL EQUIPMENT - FY 2020

Funding Source	<u>Cost</u>
<b>Funding Summary</b>	
Bond Proceeds	5,900,000
Federal/State Grants	2,189,000
General Fund	2,795,950
Other Equipment Funded by the General Fund	
Freedom Hall*	32,000
Mass Transit Fund (match)*	<u>400,000</u>
Total General Fund	<u>3,227,950</u>
Other	86,000
Solid Waste Fund	381,754
Water/Sewer Fund	<u>1,032,000</u>
<b>Total Equipment</b>	<b><u><u>12,816,704</u></u></b>

\*included in transfer from General Fund

## CAPITAL PROJECTS - FY 2020

<u>General Fund</u>	Funding Source	Cost
Facilities Management		
Downtown Pedestrian Walkway Improvements	Capital Fund Balance	110,000
Keystone Improvements	General Fund	75,000
Total - Facilities Management		185,000
Freedom Hall		
Electrical Box	General Fund	125,000
Skylights	Econ. Dev. Reserve	330,000
Stairway from parking lot to stadium	Econ. Dev. Reserve	50,000
Total - Freedom Hall		505,000
Parks and Recreation		
Cardinal Park Roof Replacement	General Fund	42,000
Carver Splash Pad	General Fund	216,000
	Grant	200,000
	Total	416,000
Rotary Park Restrooms	Econ. Dev. Reserve	100,000
Tannery Knob Bike Trail Restrooms	Capital Fund Balance	60,000
Tannery Knob Bike Trail Sign	Capital Fund Balance	25,000
Total - Parks and Recreation		643,000
Public Works		
Harris Drive Traffic Signal	State	150,000
	Capital Fund Balance	250,000
	Total	400,000
Knob Creek Road Improvements (ROW carryover from FY 19)	Federal	160,000
	Capital Fund Balance	40,000
	Total	200,000
Lark Street Traffic Signal	General Fund	200,000
	Other	200,000
	Total	400,000
Sesquicentennial Legacy Project	Private Donations	500,000
	General Fund	350,000
	GO Bond Proceeds	1,000,000
	Total	1,850,000
Wayfinding Signage (carryover from FY 19)	Capital Fund Balance	150,000
West Walnut Street Improvements (Design)	GO Bond Proceeds	500,000
	Econ. Dev. Reserve	400,000
	Total	900,000
Total Public Works		3,900,000
<b>Total General Fund Projects</b>		<b>5,233,000</b>



## CAPITAL PROJECTS - FY 2020

	Funding Source	Cost
<u>Fleet Management Fund</u>		
Tire Shop Canopy		18,000
<b>Total Fleet Management Projects</b>		<b>18,000</b>
 <u>Solid Waste Fund</u>		
Facility Construction	Solid Waste Bond	3,000,000
Recycling Building	Solid Waste Fund	500,000
<b>Total Solid Waste Projects</b>		<b>3,500,000</b>
 <u>Storm Water Fund</u>		
Baxter Avenue Bridge	Storm Water Fund	220,000
King Creek Property Purchase	Storm Water Fund	250,000
Oak Street Drainage Improvements	Storm Water Fund	200,000
West Walnut Street Design	Storm Water Fund	100,000
<b>Total Storm Water Projects</b>		<b>770,000</b>
 <u>Water/Sewer Fund</u>		
Water System Improvements		
2009 Eastern Expansion	Bond Proceeds	1,313,000
Small Diameter Waterline Replacement - 3" or less	Rate Funded	900,000
Tank Maintenance/Rehabilitation	Rate Funded	500,000
Water Main Replacement 4" (Buttermilk Road)	Rate Funded	950,000
<b>Total Water System Projects</b>		<b>3,663,000</b>
Sewer System Improvements		
Lower Brush Creek Interceptor	Bond Proceeds	15,615,000
Boones Creek Interceptor Replacement I-26 to B Station	Bond Proceeds	838,000
Brush Creek WWTP Aeration	Bond Proceeds	500,000
Upper Ready Creek Lift Station, Gravity Line, Force Main	Bond Proceeds	1,400,000
Wastewater Collection Line Rehab/Replacement	Rate Funded	1,000,000
<b>Total Sewer System Projects</b>		<b>19,353,000</b>
Combined Projects		
New Service Center (begin phase II)	Bond Proceeds	500,000
New Service Center (phase I)	Rate Funded	800,000
Emergency Preparedness and Security Improvements	Rate Funded	100,000
Equipment Replacement at Water/Sewer Facilities	Rate Funded	225,000
Misc. Contract Work (Lift Station Phase-out/Annexation)	Rate Funded	500,000
Plant Architectural Improvements	Rate Funded	50,000
Technology Plan Implementation	Rate Funded	100,000
<b>Total Combined Projects</b>		<b>2,275,000</b>
<b>Total Water/Sewer Fund</b>		<b>25,291,000</b>
 Water/Sewer Funding Summary		
	Bond Proceeds	Rate Funded
Water System Projects	1,313,000	2,350,000
Sewer System Projects	18,353,000	1,000,000
Combined Projects	500,000	1,775,000
	20,166,000	5,125,000
<b>TOTAL CAPITAL PROJECTS</b>		<b>34,812,000</b>

## CAPITAL PROJECTS - FY 2020

	<u>Funding Source</u>	<u>Cost</u>
<b>Funding Summary</b>		
Federal/State Grants		510,000
Economic Development Reserve		880,000
Fleet Management Fund		18,000
Capital Fund Balance		635,000
General Fund		1,008,000
General Obligation Bond Proceeds		1,500,000
Other		700,000
Solid Waste Fund		500,000
Solid Waste Bond Proceeds		3,000,000
Storm Water Fund		770,000
Water/Sewer Fund		<u>25,291,000</u>
	<b>TOTAL CAPITAL PROJECTS</b>	<b>34,812,000</b>

## CAPITAL SCHOOLS - FY 2020

	Funding Source	<u>Cost</u>
Indian Trail Intermediate School Improvements	PEP Bond Proceeds	1,400,000
Liberty Bell campus improvements	County Bond Proceeds	7,800,000
	GO Bond Proceeds	500,000
	PEP Bond Proceeds	<u>1,300,000</u>
	Total	9,600,000
Johnson City Public Library Roof Replacement	Capital Fund Balance (PEP)*	300,000
School Maintenance Facility Improvements	PEP Bond Proceeds	200,000
School Roof Replacements	PEP Bond Proceeds	400,000
Video Board Replacement at SHHS Football Stadium	PEP Bond Proceeds	350,000
Total - Capital Projects for Schools		<u><u>12,250,000</u></u>

\* PEP debt for library roof replacement issued in FY 19

APPENDIX B

DEBT SERVICE SCHEDULE  
PRINCIPAL AND INTEREST  
(BY ISSUE AND FUND TYPE)

**Debt Service Schedule by Fund**  
As of June 30, 2019

Description	FY 2020	FY 2021	FY2022	FY2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total
															and Beyond	
<b>Governmental Funds</b>																
<b>General Fund - Principal</b>																
2008 TMBF Variable Rate Loan	804,604	845,333	887,061	931,583	978,037	767,283	805,461	845,502	887,404	932,100						8,684,368
2009 Series V-K-1	2,044,220	1,350,136	1,411,938	503,924	527,694	551,464										6,389,376
2009 GO Refunding		375,000														375,000
2009 Qualified School Construction - Schools	509,171	509,171	509,171	509,171	509,171	509,172	559,293	48,002								3,662,322
2010A Build America Bonds	615,000	645,000	675,000	700,000	740,000	765,000	800,000	845,000	880,000	915,000	960,000	1,000,000	1,040,000	1,080,000	9,005,000	20,665,000
2011 Series VII-J-1 (Variable)	118,850															118,850
2012 GO Refunding	840,478	868,219	895,955	923,686	370,833	379,167										4,278,337
2014 Capital Outlay Note - 7 yrs	127,000															390,000
2014 Capital Outlay Note - 7 yrs	73,000	75,000	76,000													224,000
2014 TMBF Loan - Fieldhouse - Schools**	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	100,000	800,000
2014 TMBF Loan - Fieldhouse - City	6,000	7,000	9,000	10,000	12,000	14,000	15,000	17,000	19,000	20,000	22,000	24,000	26,000	28,000	62,000	291,000
2014 TMBF Loan - Farmer's Market - City	21,525	22,050	22,575	23,275	23,800	24,500	25,025	25,725	26,425	27,125	27,825					269,850
2014 TMBF Loan - Farmer's Market - TIF**	101,475	103,950	106,425	109,725	112,200	115,500	117,975	121,275	124,575	127,875	131,175					1,272,150
2016 Series - Freedom Hall, Roads	415,000	435,000	455,000	465,000	490,000	515,000	540,000	565,000	590,000	615,000	640,000	665,000	690,000	720,000	2,325,000	10,125,000
2016A Series - Refunding (2006 repl)	595,000															595,000
2016A Series - Refunding (2009 repl)		195,790	203,648	229,841	241,627	249,485	284,191	214,780	224,602	231,150	239,663	255,378				2,570,155
2016A Series - School Maint. Bldg.	125,000	130,000	135,000	145,000	150,000	160,000	165,000	175,000	180,000	190,000	195,000	205,000	210,000	220,000	720,000	3,105,000
2016A Series - ETSU FPAC	250,000	260,000	275,000	285,000	300,000	315,000	335,000	350,000	365,000	380,000	395,000	410,000	425,000	440,000	1,435,000	6,220,000
2016 FY - New Capital Lease - Carts	35,737															35,737
2017 Hands On (FY 2018)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	400,000
2019 General Obligation	190,000	195,000	210,000	220,000	230,000	245,000	250,000	190,000	200,000	210,000	220,000	230,000	240,000	250,000	1,725,000	4,805,000
2020 General Obligation - Proposed	-	319,996	331,196	342,788	354,786	367,203	380,055	393,357	325,353	336,740	348,526					3,500,000
<b>Total General Fund Principal</b>	<b>7,347,060</b>	<b>6,191,645</b>	<b>6,435,969</b>	<b>5,498,993</b>	<b>5,140,148</b>	<b>5,077,774</b>	<b>4,377,000</b>	<b>3,890,641</b>	<b>3,872,359</b>	<b>4,034,990</b>	<b>3,229,189</b>	<b>2,839,378</b>	<b>2,681,000</b>	<b>2,788,000</b>	<b>15,372,000</b>	<b>78,776,146</b>
<b>General Fund - Interest</b>																
2007 Series D-9-A (Swap Payment)	24,095	4,124														28,219
2008 TMBF Variable Rate Loan	260,531	236,393	211,033	184,421	156,474	127,133	104,114	79,951	54,585	27,963						1,442,597
2009 Series V-K-1	270,746	188,977	133,284	73,277	50,600	26,195										743,079
2009 GO Refunding		15,000														15,000
2009 Qualified School Construction - Schools	123,624	123,624	123,624	123,624	123,624	123,624	123,624	10,302								875,670
2010A Build America Bonds*	1,149,170	1,120,572	1,089,613	1,056,200	1,021,200	982,720	941,792	898,193	852,140	804,620	754,295	700,535	643,035	583,235	2,174,995	14,772,315
2011 Series VII-J-1 (Variable)	3,565															3,565
2012 GO Refunding	123,019	97,828	77,089	50,210	22,500	11,375										382,022
2014 Capital Outlay Note - 7yrs	7,183	4,356	1,463													13,002
2014 Capital Outlay Note - 7yrs	4,125	2,497	836													7,458
2014 TMBF Loan - Fieldhouse - City	27,425	25,968	24,471	22,936	21,362	19,737	18,073	16,370	14,616	12,823	10,991	9,107	7,172	5,186	4,206	240,443
2014 TMBF Loan - Farmer's Market - City	6,633	6,075	5,504	4,917	4,314	3,696	3,062	2,412	1,745	1,060	356					39,773
2014 TMBF Loan - Farmer's Market - TIF**	31,268	28,639	25,946	23,179	20,339	17,424	14,436	11,373	8,226	4,995	1,679					187,503
2016 Series - Freedom Hall, Roads	424,500	403,750	382,000	372,900	349,650	325,150	299,400	272,400	249,800	226,200	201,600	176,000	149,400	121,800	188,400	4,142,950
2016A Series - Refunding (2006 repl)	29,750															29,750
2016A Series - Refunding (2009 repl)	116,852	116,852	107,062	96,880	85,388	73,307	60,832	46,623	38,032	29,048	19,802	10,215				800,893
2016A Series - School Maint. Bldg.	134,300	128,050	121,550	114,800	107,550	100,050	92,050	83,800	76,800	69,600	62,000	54,200	46,000	37,600	58,400	1,286,750
2016A Series - ETSU FPAC	269,000	256,500	243,500	229,750	215,500	200,500	184,750	168,000	154,000	139,400	124,200	108,400	92,000	75,000	116,200	2,576,700
2016 FY - New Capital Lease - Carts	1,251															1,251
2019 General Obligation	215,800	206,300	196,550	186,050	175,050	163,550	151,300	138,800	129,300	119,300	108,800	97,800	88,600	79,000	249,400	2,305,600
2020 General Obligation - Proposed	61,250	122,500	111,300	99,708	87,711	75,294	62,441	49,139	35,372	23,984	12,198					740,897
<b>Total General Fund Interest</b>	<b>3,299,088</b>	<b>3,073,004</b>	<b>2,854,825</b>	<b>2,638,853</b>	<b>2,441,261</b>	<b>2,249,755</b>	<b>2,055,874</b>	<b>1,777,363</b>	<b>1,614,617</b>	<b>1,458,992</b>	<b>1,295,921</b>	<b>1,156,257</b>	<b>1,026,207</b>	<b>901,821</b>	<b>2,791,601</b>	<b>30,635,438</b>
<b>Total General Fund Debt Service</b>	<b>10,646,148</b>	<b>9,264,649</b>	<b>9,290,794</b>	<b>8,137,846</b>	<b>7,581,409</b>	<b>7,327,529</b>	<b>6,432,874</b>	<b>5,668,004</b>	<b>5,486,976</b>	<b>5,493,982</b>	<b>4,525,110</b>	<b>3,995,635</b>	<b>3,707,207</b>	<b>3,689,821</b>	<b>18,163,601</b>	<b>109,411,583</b>
<b>*General Fund - IRS Subsidy (Revenue)</b>																
2010A Build America Bonds	375,664	366,315	356,195	345,272	333,830	321,251	307,872	293,619	278,565	263,030	246,579	229,005	210,208	190,660	711,006	4,829,070

\* Interest Expense recorded at Gross; IRS subsidy to be recorded as Income; Interest expense above reflected at Gross.

\*\*City Debt per auditors; Record full expense in Debt Service Fund offset by Operating Transfer In

**Debt Service Schedule by Fund**  
As of June 30, 2019

Description	FY 2020	FY 2021	FY2022	FY2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034 and Beyond	Total
<b>Governmental Funds (continued)</b>																
<b>GP School Fund - Principal</b>																
2008 TMBF Variable Rate Loan - Schools**	392,000	412,000	433,000	454,000	477,000											2,168,000
2016A Series - School Energy Imp.	320,000	335,000	355,000	370,000	390,000	410,000	430,000	450,000	470,000	485,000	505,000	525,000				5,045,000
<b>Total GP School Fund - Principal</b>	<b>712,000</b>	<b>747,000</b>	<b>788,000</b>	<b>824,000</b>	<b>867,000</b>	<b>410,000</b>	<b>430,000</b>	<b>450,000</b>	<b>470,000</b>	<b>485,000</b>	<b>505,000</b>	<b>525,000</b>	-	-	-	<b>7,213,000</b>
<b>GP School Fund - Interest</b>																
2008 TMBF Variable Rate Loan - Schools**	65,040	53,280	40,920	27,930	14,310											201,480
2016A Series - School Energy Imp.	227,900	211,900	195,150	177,400	158,900	139,400	118,900	97,400	79,400	60,600	41,200	21,000				1,529,150
<b>Total GP School Fund - Interest</b>	<b>292,940</b>	<b>265,180</b>	<b>236,070</b>	<b>205,330</b>	<b>173,210</b>	<b>139,400</b>	<b>118,900</b>	<b>97,400</b>	<b>79,400</b>	<b>60,600</b>	<b>41,200</b>	<b>21,000</b>	-	-	-	<b>1,730,630</b>
<b>Total GP School Fund Debt Service</b>	<b>1,004,940</b>	<b>1,012,180</b>	<b>1,024,070</b>	<b>1,029,330</b>	<b>1,040,210</b>	<b>549,400</b>	<b>548,900</b>	<b>547,400</b>	<b>549,400</b>	<b>545,600</b>	<b>546,200</b>	<b>546,000</b>	-	-	-	<b>8,943,630</b>
<b>Med Tech Park - Principal</b>																
2009 Series V-K-1	105,780	69,864	73,062	26,076	27,306	28,536										330,624
2011 Series VII-J-1 (Variable)	6,150															6,150
2012 GO Refunding	72,863	75,064	77,270	79,481	74,167	75,833										454,677
<b>Total Med Tech Park - Principal</b>	<b>184,793</b>	<b>144,928</b>	<b>150,332</b>	<b>105,557</b>	<b>101,473</b>	<b>104,369</b>	-	-	-	-	-	-	-	-	-	<b>791,451</b>
<b>Med Tech Park - Interest</b>																
2009 Series V-K-1	14,010	9,779	6,897	3,792	2,618	1,355										38,451
2011 Series VII-J-1 (Variable)	184															184
2012 GO Refunding	13,074	10,865	9,203	6,885	4,500	2,275										46,801
<b>Total Med Tech Park - Interest</b>	<b>27,268</b>	<b>20,644</b>	<b>16,100</b>	<b>10,677</b>	<b>7,118</b>	<b>3,630</b>	-	-	-	-	-	-	-	-	-	<b>85,436</b>
<b>Total Med Tech Park Debt Service</b>	<b>212,061</b>	<b>165,572</b>	<b>166,431</b>	<b>116,233</b>	<b>108,591</b>	<b>107,999</b>	-	-	-	-	-	-	-	-	-	<b>876,888</b>
<b>Educational Facilities - Principal</b>																
2010 Series VII-I-1 (Variable)	385,000	400,000	415,000	885,000	1,790,000	1,855,000	1,920,000	1,985,000	2,055,000	2,125,000	2,200,000	2,280,000	2,355,000	2,440,000	2,500,000	25,590,000
2011 Series VII-J-1 (Variable)	630,000	665,000	700,000	290,000												2,285,000
2012 General Obligation (New)	400,000	410,000	420,000	425,000												1,655,000
2016A Series - Roofs	730,000															730,000
2019 GO - Library Roof	65,000	65,000	70,000	75,000												275,000
2020 General Obligation - Proposed	-	1,103,218	1,141,830	1,181,794	1,223,158											4,650,000
<b>Total Educ. Facilities Principal</b>	<b>2,210,000</b>	<b>2,643,218</b>	<b>2,746,830</b>	<b>2,856,794</b>	<b>3,013,158</b>	<b>1,855,000</b>	<b>1,920,000</b>	<b>1,985,000</b>	<b>2,055,000</b>	<b>2,125,000</b>	<b>2,200,000</b>	<b>2,280,000</b>	<b>2,355,000</b>	<b>2,440,000</b>	<b>2,500,000</b>	<b>35,185,000</b>
<b>Educational Facilities - Interest</b>																
2007 Series D-9-A (Swap Payment)	176,796	30,262														207,058
2010 Series VII-I-1 (Variable)	767,700	756,150	744,150	731,700	705,150	651,450	595,800	538,200	478,650	417,000	353,250	287,250	218,850	148,200	75,000	7,468,500
2011 Series VII-J-1 (Variable)	68,550	49,650	29,700	8,700												156,600
2012 General Obligation (New)	47,087	35,088	25,350	12,750												120,275
2016A Series - Roofs	36,500															36,500
2019 GO - Library Roof	13,750	10,500	7,250	3,750												35,250
2020 General Obligation - Proposed	81,375	162,750	124,139	84,175	42,810											495,249
<b>Total Educ. Facilities Interest</b>	<b>1,191,758</b>	<b>1,044,400</b>	<b>930,589</b>	<b>841,075</b>	<b>747,960</b>	<b>651,450</b>	<b>595,800</b>	<b>538,200</b>	<b>478,650</b>	<b>417,000</b>	<b>353,250</b>	<b>287,250</b>	<b>218,850</b>	<b>148,200</b>	<b>75,000</b>	<b>8,519,432</b>
<b>Total Educ. Facilities Debt Service</b>	<b>3,401,758</b>	<b>3,687,618</b>	<b>3,677,419</b>	<b>3,697,869</b>	<b>3,761,118</b>	<b>2,506,450</b>	<b>2,515,800</b>	<b>2,523,200</b>	<b>2,533,650</b>	<b>2,542,000</b>	<b>2,553,250</b>	<b>2,567,250</b>	<b>2,573,850</b>	<b>2,588,200</b>	<b>2,575,000</b>	<b>43,704,432</b>
<b>Total Governmental Fund Principal</b>	<b>10,453,853</b>	<b>9,726,790</b>	<b>10,121,131</b>	<b>9,285,344</b>	<b>9,121,779</b>	<b>7,447,143</b>	<b>6,727,000</b>	<b>6,325,641</b>	<b>6,397,359</b>	<b>6,644,990</b>	<b>5,934,189</b>	<b>5,644,378</b>	<b>5,036,000</b>	<b>5,228,000</b>	<b>17,872,000</b>	<b>121,965,597</b>
<b>Total Governmental Fund Interest</b>	<b>4,811,054</b>	<b>4,403,228</b>	<b>4,037,583</b>	<b>3,695,934</b>	<b>3,369,549</b>	<b>3,044,235</b>	<b>2,770,574</b>	<b>2,412,963</b>	<b>2,172,667</b>	<b>1,936,592</b>	<b>1,690,371</b>	<b>1,464,507</b>	<b>1,245,057</b>	<b>1,050,021</b>	<b>2,866,601</b>	<b>40,970,936</b>
<b>Total Gov. Fund Debt Service</b>	<b>15,264,907</b>	<b>14,130,018</b>	<b>14,158,714</b>	<b>12,981,278</b>	<b>12,491,328</b>	<b>10,491,378</b>	<b>9,497,574</b>	<b>8,738,604</b>	<b>8,570,026</b>	<b>8,581,582</b>	<b>7,624,560</b>	<b>7,108,885</b>	<b>6,281,057</b>	<b>6,278,021</b>	<b>20,738,601</b>	<b>162,936,533</b>

**Proprietary Funds**

**Debt Service Schedule by Fund**  
As of June 30, 2019

Description	FY 2020	FY 2021	FY2022	FY2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034 and Beyond	Total
<b>Water/Sewer - Principal</b>																
2003 RDA Limestone Cove #1	9,433	9,880	10,349	10,837	11,353	11,890	12,453	13,042	13,661	14,309	14,987	15,697	16,441	17,220	163,202	344,754
2004 RDA Watauga Flats	7,757	8,138	8,502	8,881	9,247	9,690	10,123	10,575	11,021	11,539	12,054	12,592	13,134	13,740	148,552	295,545
2005 RDA Limestone Cove #2	2,469	2,588	2,700	2,817	2,929	3,066	3,199	3,338	3,474	3,633	3,790	3,955	4,119	4,304	52,792	99,173
2006 Water/Sewer Revenue Refunding	180,000															180,000
2008 TMBF Variable Rate Loan	44,396	46,667	48,939	51,417	53,963	56,717	59,539	62,498	65,596	68,900						558,632
2009 GO Refunding	1,170,000															1,170,000
2009 RDA Greggton Road	8,049	8,347	8,623	8,907	9,171	9,503	9,817	10,141	10,449	10,820	11,177	11,546	11,904	12,319	229,734	370,507
2010A Build America Bonds	585,000	735,000	760,000	660,000	710,000	760,000	725,000	780,000	820,000	860,000	890,000	900,000	960,000	1,000,000	8,445,000	19,590,000
2013 GO	600,000	620,000	645,000	670,000	690,000	705,000	720,000	740,000	760,000	780,000	805,000	835,000	860,000	890,000	10,925,000	21,245,000
2015 Series G. O. Refunding	835,000	845,000	865,000													2,545,000
2016A Series - Refunding (2009 repl)		1,299,210	1,351,352	1,525,159	1,603,372	1,655,515	1,885,809	1,425,220	1,490,398	1,533,850	1,590,337	1,694,621				17,054,843
2019 General Obligation	385,000	405,000	425,000	445,000	465,000	490,000	515,000	540,000	565,000	595,000	625,000	655,000	680,000	710,000	4,880,000	12,380,000
2020 General Obligation - Proposed	-	602,131	615,679	629,532	643,696	658,179	672,989	688,131	703,614	719,445	735,632	752,184	769,108	786,413	6,023,267	15,000,000
<b>Total Water/Sewer - Principal</b>	<b>3,827,104</b>	<b>4,581,961</b>	<b>4,741,144</b>	<b>4,012,550</b>	<b>4,198,731</b>	<b>4,359,560</b>	<b>4,613,929</b>	<b>4,272,945</b>	<b>4,443,213</b>	<b>4,597,496</b>	<b>4,687,977</b>	<b>4,880,595</b>	<b>3,314,706</b>	<b>3,433,996</b>	<b>30,867,547</b>	<b>90,833,454</b>
<b>Water/Sewer - Interest</b>																
2003 RDA Limestone Cove #1	15,791	15,344	14,875	14,387	13,871	13,334	12,771	12,182	11,563	10,915	10,238	9,526	8,782	8,004	31,216	202,799
2004 RDA Watauga Flats	12,811	12,430	12,066	11,687	11,321	10,878	10,445	9,993	9,547	9,029	8,514	7,976	7,434	6,828	30,345	171,304
2005 RDA Limestone Cove #2	4,179	4,060	3,948	3,831	3,719	3,582	3,449	3,310	3,174	3,015	2,858	2,693	2,529	2,344	11,736	58,427
2006 Water/Sewer Revenue Refunding	7,425															7,425
2008 TMBF Variable Rate Loan	27,932	25,712	23,378	20,931	18,361	15,662	12,827	9,849	6,725	3,445						164,822
2009 GO Refunding	46,800															46,800
2009 RDA Greggton Road	11,955	11,657	11,381	11,097	10,833	10,501	10,187	9,863	9,555	9,184	8,827	8,458	8,100	7,685	58,278	197,561
2010A Build America Bonds*	1,087,310	1,060,107	1,024,828	987,207	954,208	917,288	876,628	837,115	794,605	750,325	703,025	653,185	601,435	546,235	2,044,324	13,837,825
2013 GO	691,462	667,463	642,662	616,863	596,762	582,963	567,100	549,100	529,675	506,875	483,475	456,306	428,125	399,100	2,161,500	9,879,431
2015 Series G. O. Refunding	48,812	34,200	17,300													100,312
2016A Series - Refunding (2009 repl)	775,398	775,398	710,437	642,870	566,612	486,443	403,667	309,377	252,368	192,752	131,398	67,785				5,314,505
2019 General Obligation	549,750	530,500	510,250	489,000	466,750	443,500	419,000	393,250	366,250	338,000	308,250	277,000	250,800	223,600	705,600	6,271,500
2020 General Obligation - Proposed	168,750	337,500	323,952	310,099	295,935	281,452	266,643	251,500	236,017	220,186	203,999	187,447	170,523	153,218	554,150	3,961,371
<b>Total Water/Sewer - Interest</b>	<b>3,448,375</b>	<b>3,474,371</b>	<b>3,295,077</b>	<b>3,107,972</b>	<b>2,938,372</b>	<b>2,765,603</b>	<b>2,582,717</b>	<b>2,385,539</b>	<b>2,219,479</b>	<b>2,043,726</b>	<b>1,860,584</b>	<b>1,670,376</b>	<b>1,477,728</b>	<b>1,347,014</b>	<b>5,597,149</b>	<b>40,214,082</b>
<b>Total Water/Sewer Debt Service</b>	<b>7,275,479</b>	<b>8,056,332</b>	<b>8,036,221</b>	<b>7,120,522</b>	<b>7,137,103</b>	<b>7,125,163</b>	<b>7,196,645</b>	<b>6,658,484</b>	<b>6,662,692</b>	<b>6,641,222</b>	<b>6,548,561</b>	<b>6,550,971</b>	<b>4,792,434</b>	<b>4,781,010</b>	<b>36,464,696</b>	<b>131,047,536</b>
<b>*Water/Sewer - IRS Subsidy (Revenue)</b>																
2010A Build America Bonds	355,441	346,549	335,016	322,718	311,931	299,861	286,570	273,653	259,757	245,281	229,819	213,526	196,609	178,564	668,289	4,523,584
*Interest Expense recorded at Gross; IRS subsidy to be recorded as Income; Interest expense above reflected at Gross.																
<b>City Solid Waste - Principal</b>																
2012 GO Refunding	1,659	1,717	1,776	1,834												6,985
2019 General Obligation	55,000	60,000	60,000	65,000	65,000	70,000	75,000	80,000	80,000	85,000	90,000	95,000	100,000	100,000	705,000	1,785,000
2020 General Obligation - Proposed	-	35,361	36,599	37,880	39,205	40,578	41,998	43,467	44,989	46,564	48,194	49,880	51,626	53,433	430,226	1,000,000
<b>Total City Solid Waste - Principal</b>	<b>56,659</b>	<b>97,078</b>	<b>98,375</b>	<b>104,714</b>	<b>104,205</b>	<b>110,578</b>	<b>116,998</b>	<b>123,467</b>	<b>124,989</b>	<b>131,564</b>	<b>138,194</b>	<b>144,880</b>	<b>151,626</b>	<b>153,433</b>	<b>1,135,226</b>	<b>2,791,985</b>
<b>City Solid Waste - Interest</b>																
2012 GO Refunding	201	152	108	55												516
2019 General Obligation	79,250	76,500	73,500	70,500	67,250	64,000	60,500	56,750	52,750	48,750	44,500	40,000	36,200	32,200	102,200	904,850
2020 General Obligation - Proposed	17,500	35,000	33,762	32,482	31,156	29,784	28,363	26,893	25,372	23,797	22,168	20,481	18,735	16,928	62,301	424,722
<b>Total City Solid Waste - Interest</b>	<b>96,951</b>	<b>111,652</b>	<b>107,370</b>	<b>103,037</b>	<b>98,406</b>	<b>93,784</b>	<b>88,863</b>	<b>83,643</b>	<b>78,122</b>	<b>72,547</b>	<b>66,668</b>	<b>60,481</b>	<b>54,935</b>	<b>49,128</b>	<b>164,501</b>	<b>1,330,088</b>
<b>Total City Solid Waste Debt Service</b>	<b>153,610</b>	<b>208,730</b>	<b>205,745</b>	<b>207,751</b>	<b>202,611</b>	<b>204,362</b>	<b>205,861</b>	<b>207,110</b>	<b>203,111</b>	<b>204,111</b>	<b>204,862</b>	<b>205,361</b>	<b>206,561</b>	<b>202,561</b>	<b>1,299,727</b>	<b>4,122,073</b>

**Debt Service Schedule by Fund**  
As of June 30, 2019

Description	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034 and Beyond	Total
<b>Proprietary Funds (continued)</b>																
<b>Storm Water - Principal</b>																
2013 GO	240,000	250,000	260,000	270,000	275,000	280,000	290,000	295,000	305,000	315,000	320,000	335,000	345,000	355,000	370,000	4,505,000
<b>Total Storm Water Principal</b>	240,000	250,000	260,000	270,000	275,000	280,000	290,000	295,000	305,000	315,000	320,000	335,000	345,000	355,000	370,000	4,505,000
<b>Storm Water - Interest</b>																
2013 GO	141,712	132,113	122,112	111,713	103,612	98,113	91,812	84,563	76,819	67,669	58,219	47,419	36,112	24,469	12,486	1,208,943
<b>Total Storm Water Interest</b>	141,712	132,113	122,112	111,713	103,612	98,113	91,812	84,563	76,819	67,669	58,219	47,419	36,112	24,469	12,486	1,208,943
<b>Total Storm Water Debt Service</b>	381,712	382,113	382,112	381,713	378,612	378,113	381,812	379,563	381,819	382,669	378,219	382,419	381,112	379,469	382,486	5,713,943
<b>Fleet Mgmt - Principal</b>																
2020 General Obligation - Proposed	-	308,507	319,305	330,480	342,047	354,019	366,409	379,233								2,400,000
<b>Total Fleet Mgmt Principal</b>	-	308,507	319,305	330,480	342,047	354,019	366,409	379,233	-	-	-	-	-	-	-	2,400,000
<b>Fleet Mgmt - Interest</b>																
2020 General Obligation - Proposed	42,000	84,000	73,202	62,027	50,460	38,488	26,097	13,273								389,547
<b>Total Fleet Mgmt Interest</b>	42,000	84,000	73,202	62,027	50,460	38,488	26,097	13,273	-	-	-	-	-	-	-	389,547
<b>Total Fleet Mgmt Debt Service</b>	42,000	392,507	392,507	392,507	392,507	392,507	392,506	392,506	-	-	-	-	-	-	-	2,789,547
<b>Total Proprietary Principal</b>	4,123,763	5,237,547	5,418,823	4,717,743	4,919,983	5,104,157	5,387,336	5,070,645	4,873,202	5,044,060	5,146,171	5,360,475	3,811,332	3,942,429	32,372,773	100,530,439
<b>Total Proprietary Interest</b>	3,729,037	3,802,135	3,597,762	3,384,749	3,190,850	2,995,988	2,789,489	2,567,018	2,374,420	2,183,942	1,985,471	1,778,276	1,568,775	1,420,611	5,774,136	43,142,660
<b>Total Proprietary Debt Service</b>	7,852,800	9,039,682	9,016,585	8,102,493	8,110,833	8,100,145	8,176,824	7,637,663	7,247,622	7,228,002	7,131,642	7,138,751	5,380,107	5,363,040	38,146,909	143,673,099
<b>Total Debt Service</b>																
<b>Total Principal</b>	14,577,616	14,964,337	15,539,954	14,003,087	14,041,762	12,551,300	12,114,336	11,396,286	11,270,561	11,689,050	11,080,360	11,004,853	8,847,332	9,170,429	50,244,773	222,496,036
<b>Total Interest</b>	8,540,091	8,205,363	7,635,345	7,080,684	6,560,399	6,040,223	5,560,062	4,979,981	4,547,087	4,120,534	3,675,842	3,242,783	2,813,832	2,470,632	8,640,737	84,113,596
<b>Total Debt Service</b>	23,117,707	23,169,700	23,175,299	21,083,771	20,602,161	18,591,523	17,674,398	16,376,267	15,817,648	15,809,584	14,756,202	14,247,636	11,661,164	11,641,061	58,885,510	306,609,632