Focus

Fund 20000, Consolidated County and Schools Debt Service Fund, accounts for the general obligation bond debt service of the County as well as general obligation bond debt service for the Fairfax County Public Schools (FCPS). In addition, debt service expenditures are included for the Fairfax County Economic Development Authority Lease Revenue bonds and School facilities, payments for Fairfax County Redevelopment and Housing Authority (FCRHA) Lease Revenue bonds, payments to the Virginia Resources Authority (VRA), and direct loans to banking institutions. Revenues for the debt service funds are derived principally from a transfer from the General Fund. Debt service on wastewater revenue bonds is reflected in the Enterprise Funds.

The following table includes the debt service payments and projected fiscal agent fees required in FY 2020 as well as the sources of funding supporting these costs:

	FY 2020
	Advertised
Expenses	
County Debt Service	\$108,957,460
Lease Revenue Bonds	24,722,156
Park Authority (Laurel Hill Golf Course)	919,485
Fiscal Agent Fees/Cost of Issuance	1,200,000
Subtotal County	\$135,799,101
School Debt Service	\$193,025,160
Lease Revenue Bonds (South County High School)	4,117,022
School Administration Building	3,470,500
Fiscal Agent Fees/Cost of Issuance	800,000
Subtotal Schools	\$201,412,682
Total Disbursements	\$337,211,783
20112 2 100 1110 1110 1110	<i>\$55.7</i> = 117.55
Funding	
General Fund Transfer	\$329,741,798
School Operating Fund Transfer	3,470,500
Build America Bonds Subsidy	2,500,000
Park Authority (Laurel Hill Golf Course)	919,485
Bond Proceeds to Offset Cost of Issuance	500,000
Fairfax City Revenue	80,000
Total Funding	\$337,211,783

General Obligation Bonds

Preliminary expenses for debt service payments associated with FY 2019 bond sales have been incorporated into the FY 2020 projections.

Capital Leases

Funding is included for the following Capital Leases, which were issued by other entities, but are actually supported by the County and paid through County Debt Service subject to annual appropriation by the Board of Supervisors:

Economic Development Authority (EDA), Virginia Resources Authority (VRA), and Direct Loan:

Total Payments	\$33,229,163
School Administration Building (EDA)***	3,470,500
Laurel Hill Golf Course (EDA)**	919,484
Workhouse Arts Foundation (EDA)	2,129,823
South County High School (EDA)	4,117,022
Public Safety Headquarters (EDA)	12,495,000
Lewinsville (EDA)	1,316,805
Lincolnia Center (VRA)	929,943
Capital Renewal (Direct Loan)	2,025,940
Merrifield Mental Health Center (EDA)*	3,768,146
Mott, Gum Springs, Baileys, & James Lee Community Centers; Herndon Harbor Adult Day Care Center; South County Government Center (EDA)	\$2,056,500

^{*} Includes Series 2012 New Money and Series 2017 Refunding

Debt Service Ratios

The Board of Supervisors has adopted specific debt indicators within the *Ten Principles of Sound Financial Management (Ten Principles)* to effectively manage the County's bonded indebtedness. The *Ten Principles* state that the County's debt ratios shall be maintained at the following levels:

- ♦ Net debt as a percentage of estimated market value should always remain less than 3.0 percent; and
- ♦ The ratio of debt service expenditures as a percentage of Combined General Fund disbursements should remain under 10.0 percent.

The Board of Supervisors annually reviews the cash requirements for capital project financing to determine the capacity to incur additional debt for construction of currently funded projects as well as capital projects in the early planning stages. In FY 1992 and FY 1994, bond projects were deferred to reduce planned sales and remain within capacity guidelines.

During the adoption of the <u>FY 2008 Adopted Budget Plan</u>, the *Ten Principles* were revised to allow for the use of variable rate debt. Variable rate obligations are debt obligations that are frequently used for short-term or interim debt financing and have an interest rate that is reset periodically, usually for periods of less than one year. Variable rate debt is typically used to take advantage of low short-term rates in anticipation

^{**} Reimbursed by a transfer in from the Park Authority

^{***} Reimbursed by a transfer in from the School Operating Fund

of converting to longer-term fixed rate financing for complex projects or to mitigate the impact of volatile markets. Also, variable rate debt reduces interest costs and typically provides the ability to redeem bonds without a prepayment penalty. It is anticipated that the use of variable rate debt will provide opportunities for interest rate savings, reduce arbitrage payments and promote more accurate sizing for long-term bond issues.

As a result of County financial policies, prudent fiscal management and a strong economy, the County has been awarded the strongest credit rating possible from the three major national rating services. The County holds a Aaa from Moody's Investors Service (awarded 1975), a AAA from Standard and Poor's Global

Ratings (awarded 1978), and a AAA from Fitch Ratings (awarded 1997). As of January 2019, Fairfax County is one of only 13 states, 47 counties, and 33 cities to hold a triple-A rating from all three services.

As part of the <u>FY 2019 Adopted</u> <u>Budget Plan</u> and future budgets, the County included an

Fairfax (County Bond	Ratings
	Standard and	
Moody's Investor	Poor's Global	
Service	Ratings	Fitch Ratings
Aaa	AAA	AAA
Since 1975	Since 1978	Since 1997

additional \$25 million in general obligation bonds for the Fairfax County Public Schools, thereby increasing their annual total from \$155 million to \$180 million. This revised amount was sold in January 2019 and the debt service is included in the FY 2020 budget. The change to the County's annual bond sale limits has been revised as part of the *Ten Principles of Sound Financial Management*. Debt ratio impact with respect to capacity and affordability will continue to be reviewed on an annual basis.

The following are ratios and annual sales reflecting debt indicators for FY 2016 - FY 2020:

Net Debt as a Percentage of Market Value of Taxable Property

Fiscal Year Ending	Net Bonded Indebtedness ¹	Estimated Market Value ²	<u>Percentage</u>
2016	2,875,166,000	241,306,896,262	1.19%
2017	2,895,516,000	248,802,572,781	1.16%
2018	2,918,416,000	253,512,049,641	1.15%
2019 (est.)	2,922,384,000	262,158,107,097	1.11%
2020 (est.)	3,078,764,000	271,193,369,966	1.14%

¹The amount includes outstanding General Obligation Bonds and other tax supported debt obligations as of June 30 in the year shown and is from the Fairfax County Department of Management and Budget. Source: FY 2016 to FY 2018 Comprehensive Annual Financial Report and Fairfax County Department of Tax Administration; FY 2019 and FY 2020 Fairfax County Department of Management and Budget and Department of Tax Administration.

² Source: Fairfax County Department of Tax Administration and the Department of Management and Budget.

Debt Service Requirements as a Percentage of Combined General Fund Disbursements

	<u>Debt Service</u>	General Fund	
Fiscal Year Ending	Requirements1	<u>Disbursements</u> ²	<u>Percentage</u>
2016	323,859,385	3,860,655,340	8.39%
2017	313,389,406	4,005,844,810	7.82%
2018	337,076,503	4,112,554,168	8.20%
2019 (est.)	363,265,837	4,359,990,091	8.33%
2020 (est.)	351,862,158	4,437,862,887	7.93%

¹ The amount includes total principal and interest payments on the County's outstanding tax supported debt obligations, including General Obligation Bonds, Economic Development Authority bonds, and other tax supported debt obligations budgeted in other funds. Source: FY 2016 to FY 2018 Comprehensive Annual Financial Report; FY 2019 and FY 2020 Fairfax County Department of Management and Budget.

Annual General Obligation Bond Sales

<u>FY</u>	<u>Par</u>	<u>Premium</u>	<u>Total</u>
2016	\$217.04	\$33.65	\$250.69
2017	228.38	30.98	259.36
2018	219.64	33.21	252.85
2019	214.74	32.62	247.36
2020 (Est.)	300.00	0.00	300.00
Total	\$1,179.80	\$130.46	\$1,310.26

¹ Actual County and School bond sale amounts are based on the cash requirements for each project and municipal bond market conditions. As part of the <u>FY 2019 Adopted Budget Plan</u>, annual County bond sales were increased by \$25 million from \$275 million (or \$1.375 billion over a five-year period) to \$300 million (or \$1.5 billion over a five-year period). These amounts above reflect project fund deposits (par + premium) and exclude refunding bond sales. The change to the County's annual bond sale limit has been revised as part of the *Ten Principles of Sound Financial Management*. Debt ratio impact with respect to capacity and affordability will continue to be reviewed on an annual basis.

² Source: Fairfax County Department of Management and Budget.

FY 2020 Funding Adjustments

The following funding adjustments from the <u>FY 2019 Adopted Budget Plan</u> are necessary to support the FY 2020 program.

♦ Disbursement Adjustment

(\$12,761,648)

A decrease in expenditures of \$12,761,648 or 3.7 percent is primarily attributable to scheduled requirements for existing debt service payments. The decrease takes into account scheduled General Obligation bond payments as well as the retirement of past bond issuances for County administration buildings and a Capital Renewal loan.

Changes to FY 2019 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2019 Revised Budget Plan since passage of the <u>FY 2019 Adopted Budget Plan</u>. Included are all adjustments made as part of the FY 2018 Carryover Review, and all other approved changes through December 31, 2018.

♦ Carryover Adjustments

\$11,422,724

As part of the *FY 2018 Carryover Review*, the Board of Supervisors approved funding of \$11,422,724 for anticipated debt requirements in FY 2019 associated with bond sales and capital requirements as outlined in the <u>FY 2019-FY 2023 Adopted Capital Improvement Program</u>.

FUND STATEMENT

Fund 20000, Consolidated Debt Service

	FY 2018 Actual	FY 2019 Adopted Budget Plan	FY 2019 Revised Budget Plan	FY 2020 Advertised Budget Plan
Beginning Balance	\$22,148,358	\$0	\$13,422,724	\$0
Revenue:				
Build America Bonds Subsidy	\$2,582,389	\$2,600,000	\$2,600,000	\$2,500,000
Miscellaneous Revenue	18,731	0	0	0
Bond Proceeds	680,834	500,000	500,000	500,000
Revenue from Fairfax City	23,627	80,000	80,000	80,000
Total Revenue	\$3,305,581	\$3,180,000	\$3,180,000	\$3,080,000
Transfers In:				
County Debt Service:				
General Fund (10001) for County	\$145,858,796	\$149,052,944	\$147,052,944	\$131,759,616
FCRHA Lease Revenue Bonds (10001)	176,429	0	0	0
Park Authority Lease Revenue Bonds (80000)	860,369	888,354	888,354	919,485
Subtotal County Debt Service	\$146,895,594	\$149,941,298	\$147,941,298	\$132,679,101
Schools Debt Service:				
General Fund (10001) for Schools	\$189,130,953	\$193,381,033	\$193,381,033	\$197,982,182
School Admin Building (S10000)	3,471,100	3,471,100	3,471,100	3,470,500
Subtotal Schools Debt Service	\$192,602,053	\$196,852,133	\$196,852,133	\$201,452,682
Total Transfers In	\$339,497,647	\$346,793,431	\$344,793,431	\$334,131,783
Total Available	\$364,951,586	\$349,973,431	\$361,396,155	\$337,211,783

FUND STATEMENT

Fund 20000, Consolidated Debt Service

	FY 2018 Actual	FY 2019 Adopted Budget Plan	FY 2019 Revised Budget Plan	FY 2020 Advertised Budget Plan
Expenditures:				
General Obligation Bonds:				
County Principal	\$70,155,200	\$69,820,700	\$73,995,000	\$69,917,200
County Interest	36,224,379	32,447,434	36,662,534	32,850,995
Debt Service on Projected County Sales	0	8,389,400	4,230,850	6,189,265
Subtotal County Debt Service	\$106,379,579	\$110,657,534	\$114,888,384	\$108,957,460
Schools Principal	\$121,934,800	\$120,309,300	\$127,120,000	\$122,952,800
Schools Interest	60,617,171	54,252,681	61,129,881	54,402,880
Debt Service on Projected School Sales	0	13,687,900	6,902,960	15,669,480
Subtotal Schools Debt Service	\$182,551,971	\$188,249,881	\$195,152,841	\$193,025,160
Subtotal General Obligation Bonds	\$288,931,550	\$298,907,415	\$310,041,225	\$301,982,620
Other Tax Supported Debt Service (County):				
EDA Lease Revenue Bonds	\$33,910,292	\$34,492,405	\$34,492,405	\$20,345,584
Workhouse Arts Foundation	2,133,188	2,129,551	2,129,551	2,129,823
VRA 2013A - Lincolnia; EDA - Lewinsville	2,326,468	3,793,454	3,793,454	2,246,749
FCRHA Lease Revenue Bonds	973,650	0	0	0
Park Authority Lease Revenue Bonds	860,369	888,354	888,354	919,485
Other Tax Supported Debt Service (Schools):				
EDA Schools Lease Revenue Bonds	\$7,940,987	\$7,762,252	\$7,762,252	\$7,587,522
Subtotal Other Tax Supported Debt Service	\$48,144,954	\$49,066,016	\$49,066,016	\$33,229,163
Other Expenses	\$1,473,198	\$2,000,000	\$2,288,914	\$2,000,000
Total Expenditures	\$338,549,702	\$349,973,431	\$361,396,155	\$337,211,783
Transfers Out:				
Revenue Stabilization Fund (10010) ¹	\$804,000	\$0	\$0	\$0
Information Technology (10040) ²	6,937,760	0	0	0
Infrastructure Replacement and Upgrades (30020) ²	5,237,400	0	0	0
Total Transfers Out	\$12,979,160	\$0	\$0	\$0
Total Disbursements	\$351,528,862	\$349,973,431	\$361,396,155	\$337,211,783
Ending Balance ³	\$13,422,724	\$0	\$0	\$0

¹ These monies reflect savings associated with the County's General Obligation Public Improvement Refunding Bonds Series 2015B, 2015C, and Series 2016A. This transfer out is consistent with the County's revised financial policies incorporated as part of the <u>FY 2016 Adopted Budget Plan</u> to increase reserves levels with savings from bond refundings. No transfer out is reflected for FY 2020 per the final debt service figures from previous bond refundings as there is no applicable savings.

² A Transfer Out of \$6,937,760 was included for Fund 10040, Information Technology, for IT projects, and a Transfer Out of \$5,237,400 was included for Fund 30020, Infrastructure Replacement and Upgrades, for infrastructure replacement and upgrades at County facilities. This funding was available due to lower than expected debt service payments as a result of new money bond sales and savings from prior years' bond refundings.

³ The change in ending fund balance is the result of use of fund balance to offset projected debt service requirements.

				Principal	Interest					Principal	Interest
				Outstanding	Outstanding	Total Outstanding			Total Payment	Outstanding	Outstanding
	Original Ban			as of	Ü	as of	Britanai mal Dava	Interest Due	Due		U
	Original Par				as of		Principal Due			as of	as of
Bond	Issue Amount	Issue Date	Category	6/30/2019	6/30/2019	6/30/2019	FY 2020	FY 2020	FY 2020	6/30/2020	6/30/2020
2009A	49,000,000	1/23/2009	Library	225,000	9,000	234,000	225,000	9,000	234,000	-	-
			Human Services Parks	505,000 765,000	20,200 30,600	525,200 795,600	505,000 765,000	20,200 30,600	525,200 795,600	-	-
			Parks - NVRPA	180,000	7,200	187,200	180,000		187,200	-	-
			Public Safety	725,000	29,000	754,000	725,000	7,200 29,000	754,000	-	-
			Roads	50,000	2,000	52,000	50,000	2,000	52,000	-	-
2009A Total			Roads	2,450,000	98,000	2,548,000	2,450,000	98,000	2,548,000	-	-
Series 2009C Refunding	131.800.000	10/28/2009	Adult Detention	2,430,000	90,000	2,346,000	2,430,000	90,000	2,340,000	-	-
Series 2009 C Retainding	101,000,000	10/20/2007	Commercial and Redevelopment	196,600	4,915	201,515	196,600	4,915	201,515		
			Neighborhood Improvement	-	1,710	201/010	-	-	201,010		_
			Human Services	_	_	_	_	_	_		_
			Juvenile Detention	_	_	_	_	_	_		_
			Library	-	_	_	_	_	_	-	_
			Parks	607,300	15,183	622,483	607,300	15,183	622,483	-	-
			Prim/2nd Road	-	-	-	-	-	-	-	-
			Public Safety	2,215,000	55,375	2,270,375	2,215,000	55,375	2,270,375	-	-
			Storm Drainage	-		_	-	-	-	-	-
			Transportation	-	-	-	-	-	-	-	-
2009C Refunding Total	,			3,018,900	75,473	3,094,373	3,018,900	75,473	3,094,373		-
Series 2009E Refunding	202,200,000	10/28/2009	Human Services	8,506,200	2,325,699	10,831,899	773,200	390,514	1,163,714	7,733,000	1,935,184
			Library	7,480,000	2,045,100	9,525,100	680,000	343,400	1,023,400	6,800,000	1,701,700
			Road Bond Construction	10,340,000	2,827,050	13,167,050	940,000	474,700	1,414,700	9,400,000	2,352,350
			Parks-NVRPA	1,980,000	541,350	2,521,350	180,000	90,900	270,900	1,800,000	450,450
			Parks	8,433,700	2,305,850	10,739,550	766,700	387,184	1,153,884	7,667,000	1,918,666
			Public Safety	9,973,700	2,726,900	12,700,600	906,700	457,884	1,364,584	9,067,000	2,269,016
2009E Refunding Total				46,713,600	12,771,948	59,485,548	4,246,600	2,144,581	6,391,181	42,467,000	10,627,367
Series 2011A	47,880,000	2/10/2011	Transportation Facilities	1,892,800	123,032	2,015,832	946,400	85,176	1,031,576	946,400	37,856
			Road Bond Construction	1,582,000	102,830	1,684,830	791,000	71,190	862,190	791,000	31,640
			Parks-NVRPA Parks	270,600 1,054,600	17,589 68,549	288,189 1,123,149	135,300 527,300	12,177 47,457	147,477 574,757	135,300 527,300	5,412 21,092
2011A Total			raiks	4,800,000	312,000	5,112,000	2,400,000	216,000	2,616,000	2,400,000	96,000
Series 2012A	77,185,000	2/2/2012	Human Services	12,062,800	2,824,341	14,887,141	1,005,200	402,122	1,407,322	11,057,600	2,422,219
SCIRCS 2012/1	77,105,000	2/2/2012	Library	1,200,400	281,080	1,481,480	100,000	40,016	140,016	1,100,400	241,064
			Parks	5,501,100	1,287,969	6,789,069	458,500	183,384	641,884	5,042,600	1,104,585
			Parks-NVRPA	1,800,400	421,596	2,221,996	150,000	60,016	210,016	1,650,400	361,580
			Public Safety	3,600,700	842,972	4,443,672	300,100	120,034	420,134	3,300,600	722,938
			Public Safety -capital renewal	1,800,400	421,596	2,221,996	150,000	60,016	210,016	1,650,400	361,580
			Road Bond Construction	8,352,900	1,955,693	10,308,593	696,000	278,450	974,450	7,656,900	1,677,243
			Transportation	12,002,800	2,810,291	14,813,091	1,000,200	400,122	1,400,322	11,002,600	2,410,169
2012A Total			•	46,321,500	10,845,538	57,167,038	3,860,000	1,544,160	5,404,160	42,461,500	9,301,378
Series 2012B Refunding	74,759,100	2/2/2012	Adult Detention	501,400	67,124	568,524	109,800	24,674	134,474	391,600	42,450
_			Commercial and Redevelopment	2,610,300	395,550	3,005,850	382,300	129,135	511,435	2,228,000	266,415
			Human Services	523,500	78,173	601,673	101,700	25,808	127,508	421,800	52,365
			Juvenile Detention	205,400	30,253	235,653	40,700	10,123	50,823	164,700	20,130
			Library	2,839,300	423,975	3,263,275	551,500	139,975	691,475	2,287,800	284,000
			Neighborhood Improvement	562,600	80,334	642,934	113,900	27,719	141,619	448,700	52,615
			Parks	14,726,700	2,163,032	16,889,732	2,590,400	726,987	3,317,387	12,136,300	1,436,045
			Parks-NVRPA	1,047,000	156,336	1,203,336	203,400	51,616	255,016	843,600	104,720
			Public Safety	24,629,200	3,745,311	28,374,511	3,401,400	1,219,186	4,620,586	21,227,800	2,526,125
			Public Safety -capital renewal	418,600	62,512	481,112	81,300	20,637	101,937	337,300	41,875
			Roads	1,256,200	187,584	1,443,784	244,000	61,929	305,929	1,012,200	125,655
			Storm Drainage	934,700	136,710	1,071,410	187,100	46,060	233,160	747,600	90,650
			Transit	2,303,400	343,955	2,647,355	447,400	113,555	560,955	1,856,000	230,400
			Transportation	6,182,500	920,341	7,102,841	1,203,900	304,781	1,508,681	4,978,600	615,560
2012B Refunding Total				58,740,800	8,791,190	67,531,990	9,658,800	2,902,185	12,560,985	49,082,000	5,889,005

I			1	Principal	Interact					Principal	Intoract
				Principal Outstanding	Interest Outstanding	Total Outstanding			Total Payment	Principal Outstanding	Interest Outstanding
	Ostata d Bara			U	U	Ü	Data da al Dasa	Interest Day	,	U	
n 1	Original Par		0.4	as of 6/30/2019	as of 6/30/2019	as of 6/30/2019	Principal Due FY 2020	Interest Due FY 2020	Due FY 2020	as of 6/30/2020	as of 6/30/2020
Bond Series 2013A	Issue Amount 78,535,000	Issue Date	Category Commercial Revitalization Program				FY 2020 113,000				6/30/2020 274,025
Series 2013A	78,535,000	1/24/2013	County Construction	904,000 7,991,000	316,400 2,795,325	1,220,400 10,786,325	1,003,200	42,375 374,470	155,375 1,377,670	791,000 6,987,800	2,420,855
			Housing Redevelopment Area	1,748,000	611,801	2,359,801	218,500	81,938	300,438	1,529,500	529,863
			Library Facilities	1,298,000	454,200	1,752,200	162,300	60,843	223,143	1,135,700	393,357
			Park Authority	3,590,000	1,256,400	4,846,400	448,800	168,280	617,080	3,141,200	1,088,120
			Public Safety	6,076,000	2,126,601	8,202,601	759,500	284,813	1,044,313	5,316,500	1,841,788
			Capital Renewal/Public Safety	760,000	266,200	1,026,200	94,900	35,628	130,528	665,100	230,572
			Road Bonds	3,038,000	1,063,200	4,101,200	379,800	142,405	522,205	2,658,200	920,795
			Transportation Facilities	6,000,000	2,100,000	8,100,000	750,000	281,250	1,031,250	5,250,000	1,818,750
2013A Total	E4 200 200	1/04/0012	Add Detection	31,405,000	10,990,125	42,395,125	3,930,000	1,472,000	5,402,000	27,475,000	9,518,125
Series 2013B Refunding	54,389,300	1/24/2013	Adult Detention Commercial and Redevelopment	957,000 233,000	73,816 35,603	1,030,816 268,603	254,400 39,300	33,192 6,597	287,592 45,897	702,600 193,700	40,624 29,006
			Human Services	955,100	102,369	1,057,469	141,600	32,951	45,897 174,551	813,500	69,418
			Library	3,379,100	387,085	3,766,185	584,800	110,334	695,134	2,794,300	276,751
			Neighborhood Improvement	99,700	1,994	101,694	99,700	1,994	101,694	-	0
			Park Authority	11,092,400	917,685	12,010,085	2,577,800	375,859	2,953,659	8,514,600	541,826
			Parks-NVRPA	484,400	87,069	571,469	-	14,532	14,532	484,400	72,537
			Public Safety	8,763,200	1,306,970	10,070,170	1,194,300	254,955	1,449,255	7,568,900	1,052,015
			Public Safety -capital renewal	549,100	58,069	607,169	78,700	18,453	97,153	470,400	39,616
			Roads	9,169,200	726,085	9,895,285	2,780,300	305,350	3,085,650	6,388,900	420,735
			Storm Drainage	221,600	36,564	258,164	-	6,648	6,648	221,600	29,916
			Transit	1,065,500 5,202,500	191,519 426,790	1,257,019 5,629,290	984.500	31,965 180,854	31,965 1,165,354	1,065,500 4,218,000	159,554 245,936
2013B Refunding Total			Transportation	42,171,800	4,351,615	46,523,415	8,735,400	1,373,684	10,109,084	33,436,400	2,977,931
Series 2014A	123,426,200	2/6/2014	Library Facilities	4,601,000	1,418,546	6,019,546	306,800	187,107	493,907	4,294,200	1,231,439
	,,	2,0,2011	Road Bonds	19,663,000	6,062,663	25,725,663	1,310,900	799,629	2,110,529	18,352,100	5,263,034
			Transportation Facilities	22,125,000	6,821,875	28,946,875	1,475,000	899,750	2,374,750	20,650,000	5,922,125
			Public Safety Facilities	30,084,300	9,275,918	39,360,218	2,005,700	1,223,426	3,229,126	28,078,600	8,052,492
			Historic Old Courthouse/Public Safety	3,075,000	948,125	4,023,125	205,000	125,050	330,050	2,870,000	823,075
			Newington Bus Garage	4,500,000	1,387,500	5,887,500	300,000	183,000	483,000	4,200,000	1,204,500
			Parks	8,503,900	2,620,911	11,124,811	571,400	345,724	917,124	7,932,500	2,275,187
2014A Total Series 2014A Refunding	18,569,400	2/6/2014	Adult Detention	92,552,200 50,800	28,535,537 6,029	121,087,737	6,174,800	3,763,686 2,059	9,938,486 11,159	86,377,400	24,771,851
Series 2014A Returning	10,309,400	2/6/2014	Community Redevelopment	271,500	31,692	56,829 303,192	9,100 53,100	10,894	63,994	41,700 218,400	3,970 20,798
			Juvenile Detention	58,600	6,809	65,409	11,700	2,345	14,045	46,900	4,464
			Neighborhood Improvement	122,100	14,327	136,427	23,300	4,914	28,214	98,800	9,413
			Parks	2,002,000	232,497	2,234,497	401,700	80,077	481,777	1,600,300	152,420
			NVRPA	-	-	-	-	-	-	-	-
			Public Safety	-	-	-	-	-	-	-	-
			Public Safety -urban renewal	-	-	-	-	-	-	-	-
			Storm Drainage	253,100	29,433	282,533	50,500	10,131	60,631	202,600	19,302
			Transit Transportation	1,368,100	159,186	1,527,286	272,000	- 54,785	326,785	1,096,100	104,401
			Roads	1,300,100	139,100	1,327,200	272,000	34,763	320,763	1,096,100	104,401
2014A Refunding Total	1	1	- Touris	4,126,200	479,971	4,606,171	821,400	165,205	986,605	3,304,800	314,766
Series 2014B Refunding	70,399,400	11/4/2014	Adult Detention	560,900	135,063	695,963	116,700	25,128	141,828	444,200	109,935
			Community Redevelopment	10,400	260	10,660	10,400	260	10,660	-	-
			Human Services	3,714,700	700,073	4,414,773	10,900	182,955	193,855	3,703,800	517,118
			Juvenile Detention	32,800	820	33,620	32,800	820	33,620	-	-
			Library	3,454,400	787,270	4,241,670	40,100	158,056	198,156	3,414,300	629,215
			Hoods	25,500	638	26,138	25,500	638	26,138		-
			Housing	513,800	125,310	639,110	- (0.000	23,676	23,676	513,800	101,634
			Parks NVRPA	16,682,200 1,199,900	3,854,505 221,953	20,536,705 1,421,853	60,600	817,803 59,995	878,403 59,995	16,621,600 1,199,900	3,036,702 161,958
			Public Safety	5,073,800	1,159,595	6,233,395	93,300	200,816	294,116	4,980,500	958,780
			Public Safety -urban renewal	833,200	1,139,393	1,029,410	-	41,660	41,660	833,200	154,550
			County Construction	5,236,600	1,054,935	6,291,535	-	261,830	261,830	5,236,600	793,105
			Transit	98,400	2,460	100,860	98,400	2,460	100,860		-
			Transportation	11,904,100	2,775,168	14,679,268	160,400	566,233	726,633	11,743,700	2,208,935
			Roads	6,822,900	1,781,143	8,604,043	-	341,145	341,145	6,822,900	1,439,998
			Community Revitalization	213,600	53,080	266,680	-	10,680	10,680	213,600	42,400
2014B Refunding Total				56,377,200	12,848,480	69,225,680	649,100	2,694,153	3,343,253	55,728,100	10,154,328

				Principal	Interest					Principal	Interest
				Outstanding	Outstanding	Total Outstanding			Total Payment	Outstanding	Outstanding
	Original Par			as of	as of	as of	Principal Due	Interest Due	Due	as of	as of
Bond	Issue Amount	Issue Date	Category	6/30/2019	6/30/2019	6/30/2019	FY 2020	FY 2020	FY 2020	6/30/2020	6/30/2020
Series 2015A	86,037,100		Flood Control	1,415,000	460,400	1,875,400	90,000	59,650	149,650	1,325,000	400,750
			Newington Bus Garage	10,640,000	3,484,600	14,124,600	665,000	448,875	1,113,875	9,975,000	3,035,725
			NVRPA	2,400,000	786,000	3,186,000	150,000	101,250	251,250	2,250,000	684,750
			Park '08	11,852,100	3,884,502	15,736,602	740,000	499,984	1,239,984	11,112,100	3,384,518
			Park '12	1,360,000	445,400	1,805,400	85,000	57,375	142,375	1,275,000	388,025
			Public Safety Facilities	14,190,000	4,641,900	18,831,900	890,000	598,750	1,488,750	13,300,000	4,043,150
			Road Bonds	8,560,000	2,803,400	11,363,400	535,000	361,125	896,125	8,025,000	2,442,275
2015A Total			Transportation Facilities (Metro)	18,400,000 68,817,100	6,026,000 22,532,202	24,426,000 91,349,302	1,150,000 4,305,000	776,250 2,903,259	1,926,250 7,208,259	17,250,000 64,512,100	5,249,750 19,628,943
Series 2015B Refunding	17,988,800	3/11/2015	Community Revitalization	110,900	31,597	142,497	4,303,000	4,861	4,861	110,900	26,736
Series 2010b Retailaing	17,500,000	3/11/2013	County Construction	2,430,700	719,066	3,149,766	_	105,761	105,761	2,430,700	613,305
			Housing	214,400	61,087	275,487	-	9,398	9,398	214,400	51,689
			Human Services	1,010,700	306,404	1,317,104	-	43,751	43,751	1,010,700	262,653
			Library	762,400	230,941	993,341	-	33,013	33,013	762,400	197,928
			NVRPA	595,900	170,206	766,106	-	26,559	26,559	595,900	143,647
			Parks	5,439,400	1,645,138	7,084,538	-	237,355	237,355	5,439,400	1,407,783
			Public Safety	966,800	283,401	1,250,201	-	42,144	42,144	966,800	241,257
			Public Safety - Urban Renewal	246,300	75,665	321,965	-	10,634	10,634	246,300	65,031
			Roads Transportation	1,912,700 4,298,600	513,007 1,250,278	2,425,707 5,548,878	-	87,430 190,823	87,430 190,823	1,912,700 4,298,600	425,577 1,059,455
2015B Refunding Total			Transportation	17,988,800	5,286,787	23,275,587	-	791,729	791,729	17,988,800	4,495,058
Series 2015C Refunding	49,077,300	7/7/2015	Adult Detention	997,100	196,312	1,193,412	178,400	45,395	223,795	818,700	150,917
Series 2015 C Retaining	13,077,000	77772010	Community Redevelopment	68,600	1,715	70,315	68,600	1,715	70,315	-	(0)
			Hoods	306,300	15,507	321,807	173,800	10,970	184,770	132,500	4,537
			Human Services	708,800	159,885	868,685	32,000	34,640	66,640	676,800	125,245
			Juvenile Detention	-	(0)	(0)	-	-	-	-	(0)
			Library	2,184,800	376,750	2,561,550	425,400	98,605	524,005	1,759,400	278,145
			Parks	5,312,200	778,655	6,090,855	1,349,600	231,870	1,581,470	3,962,600	546,785
			Public Safety	4,865,500	330,068	5,195,568	1,884,900	196,153	2,081,053	2,980,600	133,915
2015C Refunding Total			Roads	12,869,500 27,312,800	1,960,438 3,819,330	14,829,938 31,132,130	2,644,500 6,757,200	577,363 1,196,710	3,221,863 7,953,910	10,225,000 20,555,600	1,383,075 2,622,620
Series 2016A	82,312,200	2/9/2016	Flood Control	3,945,000	1,508,794	5,453,794	230,000	1,196,710	390,938	3,715,000	1,347,857
Series 2010/1	02,312,200	2/9/2010	Library	4,575,000	1,732,913	6,307,913	270,000	186,225	456,225	4,305,000	1,546,688
			NVRPA	2,545,000	965,063	3,510,063	150,000	103,625	253,625	2,395,000	861,438
			Parks	11,075,000	4,207,313	15,282,313	650,000	451,125	1,101,125	10,425,000	3,756,188
			Public Safety Facilities '06	12,362,200	4,713,846	17,076,046	725,000	503,923	1,228,923	11,637,200	4,209,923
			Public Safety Facilities '12	2,660,000	1,003,593	3,663,593	160,000	108,138	268,138	2,500,000	895,456
			Road Bonds	13,095,000	4,978,788	18,073,788	770,000	533,475	1,303,475	12,325,000	4,445,313
			Transportation Facilities (Metro)	19,710,000	7,487,050	27,197,050	1,160,000	802,800	1,962,800	18,550,000	6,684,250
2016A Total	25 005 500	2/0/2017	D (69,967,200	26,597,358	96,564,558	4,115,000	2,850,248	6,965,248	65,852,200	23,747,111
Series 2016A Refunding	37,805,700	2/9/2016	Refunding Commercial Revitalization	319,200	109,316 1,488,270	428,516	-	12,768	12,768 170,876	319,200	96,548 1,317,394
			Refunding County Construction Refunding Human Services	4,271,900 1,836,800	611,608	5,760,170 2,448,408	-	170,876 73,472	73,472	4,271,900 1,836,800	538,136
			Refunding Jails	617,100	211,338	828,438	-	24,684	24,684	617,100	186,654
			Refunding Library	1,142,200	395,152	1,537,352	-	45,688	45,688	1,142,200	349,464
			Refunding NVRPA	1,253,200	426,070	1,679,270	-	50,428	50,428	1,253,200	375,642
			Refunding Parks	8,694,700	2,965,966	11,660,666	-	348,959	348,959	8,694,700	2,617,007
			Refunding Public Safety	2,610,200	882,912	3,493,112	-	104,408	104,408	2,610,200	778,504
			Refunding Public Safety-Urban Renewal	543,000	180,360	723,360	-	21,720	21,720	543,000	158,640
			Refunding Roads	6,303,900	2,111,962	8,415,862	-	253,911	253,911	6,303,900	1,858,051
			Refunding Transit	1,892,000 8,321,500	643,280 2,785,958	2,535,280	-	75,680	75,680 334,960	1,892,000 8,321,500	567,600 2,450,999
2016A Refunding Total			Refunding Transport	8,321,500 37,805,700	2,785,958 12,812,191	11,107,458 50,617,891	-	334,960 1,517,554	1,517,554	8,321,500 37,805,700	2,450,999
Series 2017A	91,395,000	2/7/2017	Flood Control	7,060,000	2,784,950	9,844,950	390,000	315,650	705,650	6,670,000	2,469,300
	,,500	2,7,2017	Library	3,240,000	1,275,300	4,515,300	180,000	144,900	324,900	3,060,000	1,130,400
			NVRPA	2,970,000	1,169,025	4,139,025	165,000	132,825	297,825	2,805,000	1,036,200
			Parks	13,090,000	5,143,250	18,233,250	730,000	585,550	1,315,550	12,360,000	4,557,700
			Public Safety Facilities '06	16,295,000	6,415,426	22,710,426	905,000	728,725	1,633,725	15,390,000	5,686,701
			Road Bonds	18,000,000	7,085,000	25,085,000	1,000,000	805,000	1,805,000	17,000,000	6,280,000
			Transportation Facilities (Metro)	21,600,000	8,502,000	30,102,000	1,200,000	966,000	2,166,000	20,400,000	7,536,000
2017A Total				82,255,000	32,374,950	114,629,950	4,570,000	3,678,650	8,248,650	77,685,000	28,696,300

				Principal	Interest					Principal	Interest
				Outstanding	Outstanding	Total Outstanding			Total Payment	Outstanding	Outstanding
	Original Par			as of	as of	as of	Principal Due	Interest Due	Due	as of	as of
Bond	Issue Amount	Issue Date	Category	6/30/2019	6/30/2019	6/30/2019	FY 2020	FY 2020	FY 2020	6/30/2020	6/30/2020
Series 2018A	84,480,500		Flood Control	8,265,000	3,453,900	11,718,900	435,000	356,700	791,700	7,830,000	3,097,200
			Human Services	4,180,000	1,746,800	5,926,800	220,000	180,400	400,400	3,960,000	1,566,400
			Library	4,131,000	1,714,740	5,845,740	220,000	178,440	398,440	3,911,000	1,536,300
			NVRPA	2,850,000	1,191,000	4,041,000	150,000	123,000	273,000	2,700,000	1,068,000
			Parks	16,245,000	6,788,700	23,033,700	855,000	701,100	1,556,100	15,390,000	6,087,600
			Public Safety Facilities '06	6,650,000	2,779,000	9,429,000	350,000	287,000	637,000	6,300,000	2,492,000
			Road Bonds	15,199,500	6,351,630	21,551,130	800,000	655,980	1,455,980	14,399,500	5,695,650
			Transportation Facilities (Metro)	22,735,000	9,507,500	32,242,500	1,195,000	981,100	2,176,100	21,540,000	8,526,400
2018A Total				80,255,500	33,533,270	113,788,770	4,225,000	3,463,720	7,688,720	76,030,500	30,069,550
2019A Estimate		1/29/2019					3,580,000	2,609,265	6,189,265		
Total County GO Debt				773,079,300	227,055,964	1,000,135,264	73,497,200	35,460,260	108,957,460	703,162,100	194,204,969
Lease Revenue Bonds		•									
2010-EDA Ref	43,390,000		Six Public Facilities	20,545,000	6,028,837	26,573,837	1,280,000	776,500	2,056,500	19,265,000	5,252,337
2012A-Laurel Hill Ref	12,832,200	4/17/2012	Laurel Hill Refunding ¹	10,711,200	3,038,824	13,750,024	526,100	393,384	919,484	10,185,100	2,645,440
EDA 2012A Woodburn	65,965,000		Woodburn & Providence	19,745,000	16,301,025	36,046,025	1,350,000	888,525	2,238,525	18,395,000	15,412,500
EDA 2014A Public Safety	126,690,000	6/26/2014	Public Safety Facilities	112,620,000	45,042,000	157,662,000	7,040,000	5,455,000	12,495,000	105,580,000	39,587,000
EDA 2014B Cty Facilities			Leasehold Acquisition of Lorton Arts								
Rev. Bonds	30,175,000	6/26/2014	Foundation	23,965,000	8,011,820	31,976,820	1,245,000	884,823	2,129,823	22,720,000	7,126,997
EDA 2017A Cty Facilities											
Rev. Bonds - Lewinsville	19,060,000	8/10/2017	Lewinsville	18,330,000	6,650,028	24,980,028	745,000	571,805	1,316,805	17,585,000	6,078,223
EDA 2017B Cty Facilities											
Rev. Refunding Bonds - Merrifield (Woodburn)	31,150,000	8/10/2017	Merrifield (Woodburn) Refunding	31,150,000	17,096,434	48,246,434		1,529,619	1,529,619	31,150,000	15,566,815
Total Lease Revenue Bonds	31,130,000	0/10/2017	incriment (Woodburn) returning	237,066,200	102,168,968	339,235,168	12 100 100	10,499,656	22,685,756	224,880,100	91,669,313
Total Lease Revenue Bonus				237,000,200	102,100,900	339,233,100	12,186,100	10,499,030	22,003,730	224,000,100	91,009,313
Loans											
Loan from TD Bank#1	25,000,000	12/18/2013	Capital Renewal	-	-	-	-	-	-	-	-
Loan from TD Bank#2	10,000,000	3/10/2015	Capital Renewal	2,000,000	25,940	2,025,940	2,000,000	25,940	2,025,940	-	-
VRA Subfund Rev. Bonds			•								
VRA 2013C	11,085,000	11/20/2013	VRA 2013C Lincolnia	8,320,000	2,918,450	11,238,450	550,000	379,944	929,944	7,770,000	2,538,507
V KA 2013C	11,083,000	11/20/2013	VKA 2013C Lincolnia	8,320,000	2,910,430	11,236,430	330,000	3/9,944	929,944	7,770,000	2,338,307
Total Lease Revenue Bonds, S	Subfund Revenue Bo	nds and Direct	Loan from Bank	247,386,200	105,113,359	352,499,559	14,736,100	10,905,539	25,641,639	232,650,100	94,207,819
	Total Coun	ity Debt Service	Fund 20000	1,020,465,500	332,169,323	1,352,634,823	88,233,300	46,365,800	134,599,100	935,812,200	288,412,788

¹ Principal and interest payments will be funded by a transfer in from the Park Authority.

COUNTY OF FAIRFAX, VIRGINIA SCHEDULE OF GENERAL OBLIGATION AND LEASE REVENUE BONDS SCHOOLS DEBT SERVICE FY 2020

Bond	Original Par Issue	Issue Date Category	Principal Outstanding as of 6/30/2019	Interest Outstanding as of 6/30/2019	Total Outstanding as of 6/30/2019	Principal Due FY 2020	Interest Due FY 2020	Total Payment Due FY 2020	Principal Outstanding as of 6/30/2020	Interest Outstandir as of 6/30/2020
G.O. Bonds		·								
2009A	150,510,000	1/23/2009 Schools	7,525,000	301,000	7,826,000	7,525,000	301,000	7,826,000	-	-
2009C	83,273,000	10/28/2009 Schools	5,081,100	127,028	5,208,128	5,081,100	127,028	5,208,128	-	-
2009E	138,499,500	10/28/2009 Schools	101,566,400	27,769,152	129,335,552	9,233,400	4,662,819	13,896,219	92,333,000	23,106,3
2011A	123,515,000	2/10/2011 Schools	12,460,000	809,900	13,269,900	6,230,000	560,700	6,790,700	6,230,000	249,2
2012A	140,470,000	2/2/2012 Schools	84,293,500	19,735,062	104,028,562	7,025,000	2,809,890	9,834,890	77,268,500	16,925,1
2012B Refunding	117,590,900	2/2/2012 Schools	93,029,200	13,851,311	106,880,511	15,281,200	4,596,315	19,877,515	77,748,000	9,254,9
2013A	127,800,000	1/24/2013 Schools	51,120,000	17,892,000	69,012,000	6,390,000	2,396,250	8,786,250	44,730,000	15,495,7
2013B Refunding	73,610,700	1/24/2013 Schools	57,543,200	5,665,160	63,208,360	14,284,600	1,835,966	16,120,566	43,258,600	3,829,1
2014A	140,903,800	2/6/2014 Schools	105,677,800	32,583,938	138,261,738	7,045,200	4,297,564	11,342,764	98,632,600	28,286,3
2014A Refunding	33,410,600	2/6/2014 Schools	7,798,800	906,429	8,705,229	1,558,600	312,095	1,870,695	6,240,200	594,3
2014B Refunding	33,410,600	11/4/2014 Schools	104,307,800	22,411,645	126,719,445	1,975,900	5,033,473	7,009,373	102,331,900	17,378,1
2015A	141,302,900	3/4/2015 Schools	113,042,900	37,022,398	150,065,298	7,065,000	4,768,991	11,833,991	105,977,900	32,253,4
2015B Refunding	39,081,200	3/11/2015 Schools	39,081,200	11,373,714	50,454,914	-	1,726,771	1,726,771	39,081,200	9,646,9
2015C Refunding	90,437,700	7/7/2015 Schools	46,872,200	5,502,545	52,374,745	13,907,800	1,995,915	15,903,715	32,964,400	3,506,6
2016A	134,727,800	2/9/2016 Schools	114,507,800	43,509,304	158,017,104	6,740,000	4,664,178	11,404,178	107,767,800	38,845,1
2016A Refunding	81,134,300	2/9/2016 Schools	81,134,300	27,595,684	108,729,984	-	3,259,196	3,259,196	81,134,300	24,336,4
2017A	136,980,000	2/7/2017 Schools	123,280,000	48,520,250	171,800,250	6,850,000	5,513,450	12,363,450	116,430,000	43,006,8
2018A	135,159,500	1/24/2018 Schools	128,399,500	53,653,430	182,052,930	6,760,000	5,541,280	12,301,280	121,639,500	48,112,1
2019A		1/29/2019 Schools				8,717,000	6,952,481	15,669,481		
G.O Bond Total			1,276,720,700	369,229,950	1,645,950,650	131,669,800	61,355,361	193,025,161	1,153,767,900	314,827,0
Revenue Bonds					-					
EDA 2012A L. Hill	34,912,800	4/17/2012 South County High School ¹	13,958,800	1,465,738	15,424,538	3,488,900	628,122	4,117,022	10,469,900	837,6
EDA 2014A Refdg - Sch Adm. Bldg (2)	44,000,000	6/26/2014 School Admin. Building ²	38,210,000	17,290,500	55,500,500	1,600,000	1,870,500	3,470,500	36,610,000	15,420,0
Revenue Bond Total			52,168,800	18,756,238	70,925,038	5,088,900	2,498,622	7,587,522	47,079,900	16,257,6
Total Schools Debt Service			1,328,889,500	387,986,188	1,716,875,688	136,758,700	63,853,983	200,612,683	1,200,847,800	331,084,68
Total County Debt Service (1)			1,020,465,500	332,169,323	1,352,634,823	88,233,300	46,365,800	134,599,100	935,812,200	288,412,78
Grand Total Debt Current Service Funds 20000 and 20001			2,349,355,000	720,155,510	3,069,510,510	224,992,000	110,219,783	335,211,783	2,136,660,000	619,497,4
Other County Debt Service					-					
Salona 2005	12,900,000	12/27/2005 Parks ³	4,192,500	620,183	4,812,683	645,000	169,022	814,022	3,547,500	451,1
FCRHA Series 2009 Wedgewood	94,950,000	8/20/2009 Housing - Wedgewood ⁴	76,975,000	43,807,574	120,782,574	2,320,000	3,430,575	5,750,575	74,655,000	40,376,9
EDA 2011 Dulles Rail	205,705,000	5/19/2011 Dulles Rail Phase 1 ⁵	6,325,000	316,250	6,641,250	6,325,000	316,250	6,641,250	-	-
EDA 2011 Wiehle	99,430,000	7/28/2011 Wiehle Avenue ⁶	85,510,000	32,663,694	118,173,694	3,860,000	3,525,263	7,385,263	81,650,000	29,138,4
EDA 2012 Dulles Rail	42,390,000	10/10/2012 Dulles Rail Phase 1 ⁵	1,235,000	61,750	1,296,750	1,235,000	61,750	1,296,750	-	
EDA 2016 Dulles Rail	173,960,000	3/16/2016 Dulles Rail Phase 1 ⁵	173,960,000	76,237,050	250,197,050	-	7,632,400	7,632,400	173,960,000	68,604,6
EDA 2017 Metrorail Parking	69,645,000	3/7/2017 Metrorail Parking ⁶	69,645,000	62,251,750	131,896,750	-	3,482,250	3,482,250	69,645,000	58,769,5
FCRHA 2018 Rev. Bds Crescent	11,175,000	2/8/2018 Housing - Crescent ⁴	8,675,000	399,969	9,074,969	2,500,000	189,188	2,689,188	6,175,000	210,7
Grand Total Debt Service All Funds			2,775,872,500	936,513,730	3,712,386,230	241,877,000	129,026,480	370,903,480	2,546,292,500	817,048,9

¹ Principal and interest will be paid by County Debt Service.

² Principal and interest will be paid from a transfer in from the FCPS Operating Fund in connection with a capital lease.

 $^{^3\,\}mathrm{Payments}$ for Salona debt are budgeted in Fund 30010, General Construction and Contributions.

 $^{^4}$ Payments for Wedgewood and Crescent debts are budgeted in Fund 30300, The Penny for Affordable Housing Fund.

⁵ Payments for Dulles Rail Phase 1 Project (Series 2011, 2012 & 2016) are budgeted in Fund 40110, Dulles Rail Phase 1 Transportation Improvement District.

⁶ Payments for Wiehle Avenue and Metrorail Parking debts are budgeted in Fund 40125, Metrorail Parking System Pledged Revenues.