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 2021 as well as the sources of funding supporting these costs:

	FY 2021 Advertised
Expenses	
County Debt Service	\$110,169,034
Lease Revenue Bonds	22,739,438
Park Authority (Laurel Hill Golf Course)	952,780
Fiscal Agent Fees/Cost of Issuance	1,200,000
Subtotal County	\$135,061,252
School Debt Service	\$193,399,356
Lease Revenue Bonds (South County High School)	3,942,977
School Administration Building	3,473,375
Fiscal Agent Fees/Cost of Issuance	800,000
Subtotal Schools	\$201,615,708
Total Disbursements	\$336,676,960
Funding	
General Fund Transfer	\$329,222,805
School Operating Fund Transfer	3,473,375
Build America Bonds Subsidy	2,500,000
Park Authority (Laurel Hill Golf Course)	952,780
Bond Proceeds to Offset Cost of Issuance	500,000
Fairfax City Revenue	28,000
Total Funding	\$336,676,960

General Obligation Bonds

Expenses for debt service payments associated with FY 2020 bond sales have been incorporated into the FY 2021 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) and Virginia Resources Authority	(VRA)
Mott, Gum Springs, Baileys, & James Lee Community Centers; Herndon Harbor Adult Day Care Center; South County Government Center (EDA)	\$1,869,000
Merrifield Mental Health Center (EDA) ¹	3,772,394
Lincolnia Center (VRA)	911,304
Lewinsville (EDA)	1,313,941
Public Safety Headquarters (EDA)	12,143,000
South County High School (EDA)	3,942,977
Workhouse Arts Foundation (EDA)	2,129,799
Laurel Hill Golf Course (EDA) ²	952,780
School Administration Building (EDA) ³	3,473,375
Original Mt. Vernon High School (EDA/FCRHA) ⁴	600,000
Total Payments	\$31,108,570

¹ Includes Series 2012 New Money and Series 2017 Refunding

² Reimbursed by a transfer in from the Park Authority

³ Reimbursed by a transfer in from the School Operating Fund

⁴ Estimate for Phase 1 project construction

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 of converting to longer-term fixed rate financing for complex

FY 2021 Fairfax County Advertised Budget Plan (Vol. 2) - 70

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

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 2020, Fairfax County is one of only 13 states, 48 counties, and 34 cities to hold a triple-A rating from all three services.

As part of the <u>FY 2019 Adopted Budget Plan</u> and future budgets, the County included an additional \$25 million in general obligation bonds for the Fairfax County Public Schools, thereby increasing their annual total from \$155 million to \$180 million. The change to the County's annual bond sale limits was 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 debt ratios and annual bond sales reflecting debt indicators for FY 2017 - FY 2021:

Fiscal Year	Net Bonded Indebtedness ¹	Estimated Market Value ²	Percentage
2017	\$2,895,516,000	\$248,802,572,781	1.16%
2018	2,918,416,000	253,512,049,641	1.15%
2019	2,889,935,000	262,356,806,422	1.10%
2020 (Est.)	2,878,085,000	271,642,694,311	1.06%
2021 (Est.)	3,040,055,000	281,180,505,073	1.08%

Net Debt as a Percentage of Market Value of Taxable Property

¹ The amount includes outstanding General Obligation Bonds and other tax supported debt obligations. Sources: FY 2017 to FY 2019 Comprehensive Annual Financial Report and Fairfax County Department of Tax Administration; FY 2020 and FY 2021 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.

Fiscal Year	Debt Service Requirements ¹	General Fund Disbursements ²	Percentage
2017	\$313,389,406	\$4,005,844,810	7.82%
2018	337,076,503	4,112,554,168	8.20%
2019	345,310,490	4,300,483,841	8.03%
2020 (Est.)	348,935,780	4,547,454,778	7.67%
2021 (Est.)	349,903,999	4,625,296,824	7.57%

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. Sources: FY 2017 to FY 2019 Comprehensive Annual Financial Report; FY 2020 and FY 2021 Fairfax County Department of Management and Budget.

² Sources: FY 2017 to FY 2019 Comprehensive Annual Financial Report; FY 2020 and FY 2021 Fairfax County Department of Management and Budget.

FY 2021 Fairfax County Advertised Budget Plan (Vol. 2) - 71

		,	
Fiscal Year	Par	Premium	Total
2017	\$228.38	\$30.98	\$259.36
2018	219.64	33.21	252.85
2019	214.66	32.70	247.36
2020	213.92	53.74	267.66
2021 (Est.)	300.00	0.00	300.00
Total	\$1,176.60	\$150.63	\$1,327.23

Annual General Obligation Bond Sales¹

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 FY 2019 Adopted Budget Plan, 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.

FY 2021 Funding Adjustments

The following funding adjustments from the FY 2020 Adopted Budget Plan are necessary to support the FY 2021 program:

Disbursement Adjustment

A decrease in expenditures of \$534,823 or 0.2 percent is primarily attributable to scheduled requirements for existing debt service payments. The decrease takes into account lower than anticipated bond sales and savings associated with refinancings.

(\$534,823)

Changes to FY 2020 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2020 Revised Budget Plan since passage of the FY 2020 Adopted Budget Plan. Included are all adjustments made as part of the FY 2019 Carryover Review, and all other approved changes through December 31, 2019.

Carryover Adjustments

\$878,683 As part of the FY 2019 Carryover Review, the Board of Supervisors approved funding of \$878,683 for anticipated debt requirements in FY 2020 associated with bond sales and capital requirements as outlined in the FY 2020-FY 2024 Adopted Capital Improvement Program (With Future Fiscal Years to 2029).

FUND STATEMENT

Category	FY 2019 Actual	FY 2020 Adopted Budget Plan	FY 2020 Revised Budget Plan	FY 2021 Advertised Budget Plan
Beginning Balance	\$13,422,724	\$0	\$6,493,933	\$0
Revenue:				
Build America Bonds Subsidy	\$2,407,062	\$2,500,000	\$2,500,000	\$2,500,000
Miscellaneous Revenue	8,726	0	0	0
Bond Proceeds	568,816	500,000	500,000	500,000
Revenue from Fairfax City	28,767	80,000	80,000	28,000
Total Revenue	\$3,013,371	\$3,080,000	\$3,080,000	\$3,028,000
Transfers In:				
County Debt Service:				
General Fund (10001) for County	\$147,052,944	\$131,759,616	\$131,759,616	\$131,040,472
Public Safety Construction (30070) ¹	6,000,000	0	0	0
Park Authority Lease Revenue Bonds (80000)	888,354	919,485	919,485	952,780
Subtotal County Debt Service	\$153,941,298	\$132,679,101	\$132,679,101	\$131,993,252
Schools Debt Service:				
General Fund (10001) for Schools	\$193,381,033	\$197,982,182	\$197,982,182	\$198,182,333
School Admin Building (S10000)	3,471,100	3,470,500	3,470,500	3,473,375
Subtotal Schools Debt Service	\$196,852,133	\$201,452,682	\$201,452,682	\$201,655,708
Park Revenue and Operating Fund (80000) ²	\$0	\$0	\$2,000,000	\$0
Total Transfers In	\$350,793,431	\$334,131,783	\$336,131,783	\$333,648,960
Total Available	\$367,229,526	\$337,211,783	\$345,705,716	\$336,676,960
		, ,	,	
Expenditures:				
General Obligation Bonds:				
County Principal	\$74,045,700	\$69,917,200	\$72,892,600	\$71,625,600
County Interest	36,272,493	32,850,995	35,576,141	31,998,434
Debt Service on Projected County Sales	0	6,189,265	1,352,604	6,545,000
Subtotal County Debt Service	\$110,318,193	\$108,957,460	\$109,821,345	\$110,169,034
Schools Principal	\$127,069,300	\$122,952,800	\$130,887,400	\$125,124,400
Schools Interest	60,288,879	54,402,880	61,771,645	55,119,956
Debt Service on Projected School Sales	00,200,077	15,669,480	380,913	13,155,000
Subtotal Schools Debt Service	\$187,358,179	\$193,025,160	\$193,039,958	\$193,399,356
Subtotal General Obligation Bonds	\$297,676,372	\$301,982,620	\$302,861,303	\$303,568,390
Other Tax Supported Debt Service (County):	¢24 500 104	400 04F F04	¢00.045.504	¢10.004.004
EDA Lease Revenue Bonds	\$34,590,124	\$20,345,584	\$20,345,584	\$18,384,394
Workhouse Arts Foundation	2,129,551	2,129,823	2,129,823	2,129,799
VRA 2013A - Lincolnia; EDA - Lewinsville	2,263,835	2,246,749	2,246,749	2,225,245
Park Authority Lease Revenue Bonds	888,354	919,485	919,485	952,780
Other Tax Supported Debt Service (Schools):				
EDA Schools Lease Revenue Bonds	\$7,762,252	\$7,587,522	\$7,587,522	\$7,416,352
Subtotal Other Tax Supported Debt Service	\$47,634,116	\$33,229,163	\$33,229,163	\$31,108,570
Other Expenses	\$1,325,105	\$2,000,000	\$2,000,000	\$2,000,000
Total Expenditures	\$346,635,593	\$337,211,783	\$338,090,466	\$336,676,960

FUND STATEMENT

	FY 2019	FY 2020 Adopted	FY 2020 Revised	FY 2021 Advertised
Category	Actual	Budget Plan	Budget Plan	Budget Plan
Transfers Out:				
Information Technology (10040) ³	\$0	\$0	\$7,615,250	\$0
Metro Operations and Construction (30000) ⁴	12,100,000	0	0	0
Park Revenue and Operating Fund (80000) ⁵	2,000,000	0	0	0
Total Transfers Out	\$14,100,000	\$0	\$7,615,250	\$0
Total Disbursements	\$360,735,593	\$337,211,783	\$345,705,716	\$336,676,960
Ending Balance ⁶	\$6,493,933	\$0	\$0	\$0

¹ A Transfer In of \$6,000,000 from Fund 30070, Public Safety Construction, was related to the Public Safety Headquarters project. Per the terms of the bond documents, bond proceeds available after payment of construction related costs are to be transferred to offset debt service expenses for the project.

² A Transfer In of \$2,000,000 was included from Fund 80000, Park Revenue and Operating Fund, to repay the funding that was provided as a one-time action to help with the projected revenue shortfall in that fund in FY 2019.

³ A Transfer Out was included for Fund 10040, Information Technology, to support continuing and new IT projects.

⁴ A Transfer Out was included for Fund 30000, Metro Operations and Construction, for the County's share of retroactive collective bargaining payments (\$7,600,000) and a contract rate increase with MetroAccess for Paratransit Services (\$4,500,000).

⁵ A Transfer Out was included for Fund 80000, Park Revenue and Operating Fund, as a one-time action to help with the projected revenue shortfall in that fund in FY 2019.

⁶ The change in ending fund balance is the result of the use of fund balance to offset projected debt service requirements.

Bond	Original Par Issue Amount	Issue Date	Category	Outstanding as of 6/30/2020	Interest Outstanding as of 6/30/2020	Total Outstanding as of 6/30/2020	Principal Due FY 2021	Interest Due FY 2021	Total Payment Due FY 2021	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021
County G.O. Bonds											
Series 2009E Refunding	\$202,200,000	10/28/2009	Human Services	\$7,733,000	\$1,935,184	\$9,668,184	\$773,300	\$357,458	\$1,130,758	\$6,959,700	\$1,577,726
			Library	6,800,000	1,701,700	8,501,700	680,000	314,330	994,330	6,120,000	1,387,370
			Road Bond Construction	9,400,000	2,352,350	11,752,350	940,000	434,515	1,374,515	8,460,000	1,917,835
			Parks-NVRPA	1,800,000	450,450	2,250,450	180,000	83,205	263,205	1,620,000	367,245
			Parks	7,667,000	1,918,666	9,585,666	766,700	354,407	1,121,107	6,900,300	1,564,259
			Public Safety	9,067,000	2,269,016	11,336,016	906,700	419,122	1,325,822	8,160,300	1,849,894
			2009E Refunding Total	\$42,467,000	\$10,627,367	\$53,094,367	\$4,246,700	\$1,963,037	\$6,209,737	\$38,220,300	\$8,664,330
Series 2011A	\$47.880.000	2/10/2011	Transportation Facilities	\$946,400	\$37,856	\$984,256	\$946,400	\$37.856	\$984,256	\$0	\$0
			Road Bond Construction	791,000	31,640	822,640	791,000	31,640	822,640	0	0
			Parks-NVRPA	135,300	5,412	140,712	135,300	5,412	140,712	0	0
			Parks	527,300	21,092	548,392	527,300	21,092	548,392	0	0
			2011A Total	\$2,400,000	\$96,000	\$2,496,000	\$2,400,000	\$96,000	\$2,496,000	\$0	\$0
Series 2012A	\$77,185,000	2/2/2012	Human Services	\$11,057,600	\$2,422,219	\$13,479,819	\$1,005,200	\$351,862	\$1,357,062	\$10,052,400	\$2,070,357
30103 2012A	\$77,103,000	2/2/2012	Library	1,100,400	241.064	1.341.464	100,000	35.016	135.016	1,000,400	206.048
			Parks	5,042,600	1,104,585	6,147,185	458,500	160,459	618,959	4,584,100	944,126
			Parks-NVRPA	1,650,400	361,580	2,011,980	150,000	52,516	202,516	1,500,400	309,064
			Public Safety	3,300,600	722,938	4,023,538	300,100	105,029	405,129	3,000,500	617,909
			Public Safety -capital renewal	1,650,400	361,580	2,011,980	150,000	52,516	202,516	1,500,400	309,064
			Road Bond Construction	7,656,900	1,677,243	9,334,143	696,000	243,650	939,650	6,960,900	1,433,593
			Transportation	11,002,600	2,410,169	13,412,769	1,000,200	350,112	1,350,312	10,002,400	2,060,057
			2012A Total	\$42,461,500	\$9,301,378	\$51,762,878	\$3,860,000	\$1,351,160	\$5,211,160	\$38,601,500	\$7,950,218
Series 2012B Refunding	\$74,759,100	2/2/2012	Adult Detention	\$391,600	\$42,450	\$434,050	\$119,300	\$19,580	\$138,880	\$272,300	\$22,870
Series 2012B Refutiding	\$74,759,100	2/2/2012	Commercial and Redevelopment	2,228,000	\$42,450 266,415	2,494,415	596,000	\$19,580 111,400	5138,880	1,632,000	\$22,870
			Human Services	421,800	52,365	474,165	106,400	21,090	127,490	315,400	31,275
			Juvenile Detention	164,700	20,130	184,830	42,600	8,235	50,835	122,100	11,895
			Library	2,287,800	284,000	2,571,800	577,300	114,390	691,690	1,710,500	169,610
			Neighborhood Improvement	448,700	52,615	501,315	123,500	22,435	145,935	325,200	30,180
			Parks	12,136,300	1,436,045	13,572,345	3,294,800	606,815	3,901,615	8,841,500	829,230
			Parks-NVRPA	843,600	104,720	948,320	212,900	42,180	255,080	630,700	62,540
			Public Safety	21,227,800	2,526,125	23,753,925	5,719,100	1,061,390	6,780,490	15,508,700	1,464,735
			Public Safety -capital renewal	337,300	41,875	379,175	85,100	16,865	101,965	252,200	25,010
			Roads	1,012,200	125,655	1,137,855	255,400	50,610	306,010	756,800	75,045
			Storm Drainage	747,600	90,650	838,250	195,800	37,380	233,180	551,800	53,270
			Transit	1,856,000	230,400	2,086,400	468,300	92,800	561,100	1,387,700	137,600
			Transportation	4,978,600	615.560	5.594,160	1,264,500	248,930	1,513,430	3,714,100	366,630
			2012B Refunding Total	\$49,082,000	\$5,889,005	\$54,971,005	\$13,061,000	\$2,454,100	\$15,515,100	\$36,021,000	\$3,434,905
Sorios 2012A	¢70 525 000	1/24/2012	Commercial Douitalization Dra-	\$220.000	¢05 405	6264 425	¢112.000	¢14.105	¢107.105	¢224.000	¢11 200
Series 2013A	\$78,535,000	1/24/2013	Commercial Revitalization Program	\$339,000	\$25,425	\$364,425	\$113,000	\$14,125	\$127,125	\$226,000	\$11,300
			County Construction	2,994,600	224,595	3,219,195	998,200	124,775	1,122,975	1,996,400	99,820
			Housing Redevelopment Area Library Facilities	655,500 486,900	49,163 36,518	704,663 523,418	218,500 162,300	27,313 20,288	245,813 182,588	437,000 324,600	21,850 16,230
			Park Authority	1,346,400	36,518 100,980	1,447,380	448,800	20,288 56,100	182,588 504,900	324,600	44,880
			,			2,449,388					
			Public Safety Capital Denowal/Dublic Safety	2,278,500	170,888		759,500	94,938	854,438	1,519,000	75,950
			Capital Renewal/Public Safety Road Bonds	284,700	21,353	306,053	94,900	11,863	106,763	189,800	9,490
				1,139,400 2,250,000	85,455 168,750	1,224,855 2,418,750	379,800 750,000	47,475	427,275 843,750	759,600 1,500,000	37,980 75,000
			Transportation Facilities 2013A Total	\$11,775,000	\$883,125	\$12,658,125	\$3,925,000	93,750 \$490,625	\$4,415,625	\$7,850,000	\$392,500

	Original Par Issue		Principal Outstanding as of	Interest Outstanding as of	Total Outstanding as of	Principal Due	Interest Due	Total Payment Due	Principal Outstanding as of	Interest Outstanding as of
Bond	Amount	Issue Date Category	6/30/2020	6/30/2020	6/30/2020	FY 2021	FY 2021	FY 2021	6/30/2021	6/30/2021
Series 2013B Refunding	\$54,389,300	1/24/2013 Adult Detention	\$702,600	\$40,624		\$289,500	\$22,314	\$311,814	\$413,100	\$18,310
, i i i i i i i i i i i i i i i i i i i		Commercial and Redevelo		29,006		0	5,811	5,811	193,700	23,195
		Human Services	813,500	69,418	882,918	234,600	25,427	260,027	578,900	43,991
		Library	2,794,300	276,751	3,071,051	648,900	85,660	734,560	2,145,400	191,091
		Neighborhood Improveme	nt 0	0	0	0	0	0	0	0
		Park Authority	8,514,600	541,826		3,434,500	255,613	3,690,113	5,080,100	286,213
		Parks-NVRPA	484,400	72,537	556,937	0	14,532	14,532	484,400	58,005
		Public Safety	7,568,900	1,052,015		216,600	226,737	443,337	7,352,300	825,278
		Public Safety -capital rene		39,616		149,800	13,883	163,683	320,600	25,733
		Roads	6,388,900	420,735		2,407,000	201,604	2,608,604	3,981,900	219,131
		Storm Drainage	221,600	29,916		0	6,648	6,648	221,600	23,268
		Transit	1,065,500	159,554	1,225,054	0	31,965	31,965	1,065,500	127,589
		Transportation	4,218,000	245,936	4,463,936	1,873,900	123,686	1,997,586	2,344,100	122,250
		2013B Refunding Total	\$33,436,400	\$2,977,931	\$36,414,331	\$9,254,800	\$1,013,880	\$10,268,680	\$24,181,600	\$1,964,051
Series 2014A	\$123,426,200	2/6/2014 Library Facilities	\$4,294,200	\$1,231,439	\$5,525,639	\$306,800	\$174,835	\$481,635	\$3,987,400	\$1,056,604
200.00	÷.20, .20,200	Road Bonds	18,352,100	5,263,034	23,615,134	1,310,900	747,193	2,058,093	17,041,200	4,515,841
		Transportation Facilities	20,650,000	5,922,125		1,475,000	840,750	2,315,750	19,175,000	5,081,375
		Public Safety Facilities	28,078,600	8,052,492		2,005,700	1,143,198	3,148,898	26,072,900	6,909,294
		Historic Old Courthouse/P		823,075		205,000	116,850	321,850	2,665,000	706,225
		Newington Bus Garage	4,200,000	1,204,500		300,000	171,000	471,000	3,900,000	1,033,500
		Parks	7,932,500	2,275,187	10,207,687	566,400	322,968	889,368	7,366,100	1,952,219
		2014A Total	\$86,377,400	\$24,771,851	\$111,149,251	\$6,169,800	\$3,516,794	\$9,686,594	\$80,207,600	\$21,255,057
Series 2014A Refunding	\$18,569,400	2/6/2014 Adult Detention	\$41,700	\$3,970		\$10,400	\$1,669	\$12,069	\$31,300	\$2,301
		Community Redevelopme		20,798		54,500	8,742	63,242	163,900	12,056
		Juvenile Detention	46,900	4,464	51,364	11,700	1,877	13,577	35,200	2,587
		Neighborhood Improveme		9,413		24,600	3,956	28,556	74,200	5,457
		Parks	1,600,300	152,420		399,000	64,063	463,063	1,201,300	88,357
		NVRPA	0	0	0	0	0	0	0	0
		Public Safety	0	0	0	0	0	0	0	0
		Public Safety -urban renew		0	0	0	0	0	0	0
		Storm Drainage	202,600	19,302		50,500	8,111 0	58,611	152,100	11,191
		Transit	0	104,401	0 1,200,501	0 273,300	43,879	0 317,179	0 822,800	0 60,522
		Transportation Roads	1,096,100	104,401	1,200,501	273,300	43,879	317,179	822,800	00,522
		2014A Refunding Total	\$3,304,800	\$314,766	-	\$824,000	\$132.297	\$956,297	\$2,480,800	\$182,469
		201 in thoranding fordi	\$0,001,000	4011/100	4010111000	402 1,000	\$102,277	\$1001211	\$2,100,000	¢102/107
Series 2014B Refunding	\$70,399,400	11/4/2014 Adult Detention	\$444,200	\$109,935	\$554,135	\$0	\$22,210	\$22,210	\$444,200	\$87,725
		Community Redevelopme	nt 0	0	0	0	0	0	0	0
		Human Services	3,703,800	517,118	4,220,918	466,800	171,012	637,812	3,237,000	346,106
		Juvenile Detention	0	0	0	0	0	0	0	0
		Library	3,414,300	629,215	4,043,515	208,000	151,853	359,853	3,206,300	477,362
		Neighborhood Improveme		0	0	0	0	0	0	0
		Housing	513,800	101,634	615,434	0	23,676	23,676	513,800	77,958
		Parks	16,621,600	3,036,702		707,100	798,611	1,505,711	15,914,500	2,238,092
		NVRPA	1,199,900	161,958		166,400	55,835	222,235	1,033,500	106,123
		Public Safety	4,980,500	958,780	5,939,280	0	198,483	198,483	4,980,500	760,297
		Public Safety -urban renew		154,550		0	41,660	41,660	833,200	112,890
		County Construction	5,236,600	793,105		670,100	245,078	915,178	4,566,500	548,028
		Transit	0	0	0	0	0	0	0	0
		Transportation	11,743,700	2,208,935		0	562,223	562,223	11,743,700	1,646,712
		Roads	6,822,900	1,439,998		46,200	339,990	386,190	6,776,700	1,100,008
		Community Revitalization 2014B Refunding Total	213,600 \$55,728,100	42,400 \$10,154,328	256,000 \$65.882.428	0 \$2,264,600	10,680 \$2,621,310	10,680 \$4.885.910	213,600 \$53,463,500	31,720 \$7.533.018
		2014B Refunding Total	\$55,728,100	\$10,154,328	¢05,882,428	\$2,204,000	\$2,621,310	\$4,885,910	¢03,463,500	\$7,533,018

Series 2015A \$86,037,100 34/2015 Feod Curled \$1,122,500 \$40,750 \$1,122,500 \$50,100 \$55,150 \$54,510 NVRPA 2,050,000 644,750 2,031,720 13,010,725 66,600 411,625 13,086,25 NVRPA 2,050,000 644,750 2,031,700 33,431,81 14,446,618 740,000 462,784 1,225,700 33,84,181 14,446,618 740,000 462,784 1,202,984 Park 12 1,275,000 33,84,181 14,446,618 740,000 452,780 1,444,250 Park 12 1,275,000 33,84,181 14,446,618 71,783,150 890,000 55,620 1,444,250 Road Bonds 80,250,000 2,442,275 53,000 343,375 18,649,375 Zota A Total \$64,512,100 \$19,428,493 \$84,141,043 \$4,305,000 \$52,688,000 \$5,693,000 \$5,693,000 \$5,693,000 \$5,693,001 \$5,693,001 \$1,693,000 \$1,693,000 \$1,693,000 \$1,693,000 \$1,693,000 \$1,693,000 \$1,693,000 \$1,693,000	235,000 \$345,60 310,000 2,620,10 100,000 591,00 372,100 2,921,53 190,000 334,90 110,000 3,488,90 190,000 2,107,90 100,000 4,531,00 207,100 \$16,940,93 110,900 \$21,87 130,700 507,54	6/30/2021 \$1,235,000 9,310,000 2,100,000 10,372,100 1,190,000 12,410,000 7,490,000 16,100,000 \$60,207,100	\$145,150 1,080,625 243,750 1,202,984 138,125 1,444,250	\$55,150 415,625 93,750 462,984	\$90,000 665,000			as of 6/30/2020	Issue Date Category	Original Par Issue Amount	Bond
Series 2015B Refunding \$117,988,800 \$117,988,800 \$217,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,988,800 \$317,853,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375 \$317,353,333,375,375,375,375,375,375,375,37	310,000 2,620,10 100,000 591,00 372,100 2,921,53 190,000 334,90 140,000 3,489,00 190,000 3,489,00 190,000 2,107,90 100,000 4,531,00 100,000 \$16,940,93 110,900 \$21,87 130,700 507,54	9,310,000 2,100,000 10,372,100 1,190,000 12,410,000 7,490,000 16,100,000	1,080,625 243,750 1,202,984 138,125 1,444,250	415,625 93,750 462,984	665,000						
NVRPÅ 2.25000 649.750 12.90,200 93.750 2.43.750 Park '18 11.112,100 3384.518 14.49.618 740.000 46.2984 1.202.984 Park '12 12.75.000 388.05 16.463.05 85.000 55.126 1.144.250 Park '12 12.75.000 32.497.50 22.497.50 15.000 334.375 18.69.375 Transportation F-callies (Metro) 17.25.000 52.497.50 22.497.50 15.000 \$54.200 1.144.250 2015A Total 564.512.100 \$19.428.943 584.141.043 \$4.305.000 \$2.488.009 \$56.993.009 \$ Series 2015B Relunding \$117.090 54.763 513.76.85 \$ \$4.861 \$ \$4.861 \$ Huaring Territoria 214.000 \$13.98 20.641.005 \$	100,000 591,00 372,100 2,921,53 190,000 334,90 110,000 3,488,90 100,000 2,107,90 100,000 4,531,00 207,100 \$16,940,93 110,900 \$21,87 130,700 507,54	2,100,000 10,372,100 1,190,000 12,410,000 7,490,000 16,100,000	243,750 1,202,984 138,125 1,444,250	93,750 462,984						\$00,007,100	56165 2015/1
Part 08 11.12.100 3.38.158 14.496.618 74.00.00 44.2.984 12.02.984 Part 12 1.275.000 3.88.025 1.65.005 85.000 54.253 1.18.125 Public Safely Facilities 13.300.000 4.04.150 17.43.150 890.000 534.255 1.14.4250 Road Bonds 0.602.500 2.2442.275 1150.000 718.750 1.868.750 Transportation Facilities (Metrie) 17.250.000 52.9780 22.997.950 1.150.000 718.750 1.868.750 Series 2015B Refunding \$11.0800 54.061 / 10.16 54.03.00 61.33.05 50 54.861 44.661 County Construction 2.430.700 61.33.05 50 54.861 44.861 Human Services 10.10.700 226.639 0 33.01 3.03.1 WVFPA 955.900 143.447 73.95.47 0 26.559 2.05.59 Pathic Safety - Urban Reneval Reads 1.97.100 27.460 1.47.70 4.47.44 4.21.44 Pathic Safety - Urban Rene	372,100 2,921,53 190,000 334,90 410,000 3,488,90 190,000 2,107,90 100,000 4,531,00 207,100 \$16,940,93 110,900 \$21,87 130,700 \$07,54	10,372,100 1,190,000 12,410,000 7,490,000 16,100,000	1,202,984 138,125 1,444,250	462,984							
Park 12 71,25000 388,025 16,33,025 85000 551,25 138,125 Read Bonds 33,0000 4,443,150 890,000 554,275 10,447,275 535,000 334,375 889,0375 Transportation Failliss, Meino 17,250,000 5249,750 1,150,000 718,850 889,375 2015A Total 5449,757 535,000 784,857 889,375 889,309 \$5 Series 2015B Refunding \$17,988,800 311/2015 Community Revialization 516,99 22,699,500 \$4,841 \$4,861	190,000 334,90 410,000 3,488,90 190,000 2,107,90 100,000 4,531,00 207,100 \$16,940,93 110,900 \$21,87 130,700 \$07,54	1,190,000 12,410,000 7,490,000 16,100,000	138,125 1,444,250			1					
Public Safely Facilities 13300000 0 4243150 17.343150 8900.00 554.250 1.444250 Road Bonds 8.025.000 5.2497.50 1.550.00 37.43750 18.89.750 Tarasportation Facilities (Metro) 17.550.000 5.2497.50 1.550.000 37.8750 18.88.750 Series 2015B Refunding \$17,988,800 311102015 Community Revibilization 5.169.28.943 \$84,141.043 \$4,305.000 \$2.2688.009 \$6,693.009 \$5 Series 2015B Refunding \$17,988,800 31102015 Community Revibilization 2.430.700 613.305 3.044.005 0 105.761 105.761 Human Services 1.010.700 226.26.81 1.273.353 0 43.751 43.751 WNRPA 955.000 14.44.07 789.447 79.947 0 20.559 26.559 Parks 5.489.400 1.407.783 6.847.183 0 227.355 227.355 Parks 5.489.00 1.059.455 5.388.055 0 190.823 190.823 Parks<	\$10,000 3,488,90 \$190,000 2,107,90 \$100,000 4,531,00 \$207,100 \$16,940,93 \$110,900 \$21,87 \$130,700 \$07,54	12,410,000 7,490,000 16,100,000	1,444,250								
Road Bonds Roz25:000 2.442.275 10.467.275 555.000 334.375 869.375 Series 2015B Retunding \$17,988.800 3/11/2015 Community Revitalization Contry Construction 54,512.100 \$19,628,943 \$84,141,043 \$4,065,000 \$2,488.009 \$5,693.009 \$5 Series 2015B Retunding \$17,988,800 3/11/2015 Community Revitalization Contry Construction 2,440.070 613.305 3,044.005 0 105.761 105.7	1490,000 2,107,90 100,000 4,531,00 207,100 \$16,940,93 110,900 \$21,87 130,700 507,54	7,490,000 16,100,000									
Series 2015B Refunding \$17,988,800 3112015 Community Revtalization County Construction 72,500,00 52,49,750 22,499,750 1150,000 718,750 1868,750 Series 2015B Refunding \$11,2015 Community Revtalization County Construction 31112015 Community Revtalization 31110015 30,441,043 \$43,05,000 \$52,688,009 \$6,993,080 \$1 \$4,611 \$4,61 </th <td>100,000 4,531,00 207,100 \$16,940,93 110,900 \$21,87 130,700 507,54</td> <td>16,100,000</td> <td>869,375</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	100,000 4,531,00 207,100 \$16,940,93 110,900 \$21,87 130,700 507,54	16,100,000	869,375								
Series 2015B Refunding \$17,988,800 \$17,988,800 \$17,988,800 \$17,988,800 \$112,015 Community Revitalization (Curry Construction) \$10,000 \$26,736 \$137,636 \$00 \$4,861 \$4,861 Series 2015B Refunding \$17,988,800 \$17,988,800 \$112,015 Community Revitalization \$100,000 \$26,736 \$137,636 \$00 \$4,861 \$4,861 Human Services 1,010,700 22,405,30 3,044,005 0 9,798 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,398 9,313 3,013 3	207,100 \$16,940,93 110,900 \$21,87 130,700 507,54		1 0 / 0 750								
Series 2015B Retunding \$17,988,800 3/11/2015 Community Revitalization County Construction \$110,900 \$26,736 \$137,636 \$00 \$4,861 \$4,861 County Construction 2,430,700 613,305 3,044,005 0 105,761 105,761 105,761 Housing 214,400 51,649 266,609 0 9,398 9,398 Human Services 1,010,700 262,653 1,273,353 0 43,751 43,751 Library 762,400 197,928 90,0328 0 33,013 33,013 NVRPA 595,900 143,647 729,547 0 42,144 42,144 Public Safely 966,800 241,257 12,080,657 0 190,823 100,234 Transportation 4,296,000 1,057,455 0 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 <td>110,900 \$21,87 \$30,700 507,54</td> <td>\$60,207,100</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	110,900 \$21,87 \$30,700 507,54	\$60,207,100									
County Construction 2.430,700 613.305 3.044.005 0 105.761 105.761 Housing 214.400 51.689 26.669 0 9.398 9.398 Human Services 1.010,700 262.663 1.273.353 0 43.751 43.751 Library 762.400 197.928 960.328 0 33.013 33.013 NVRPA 595.900 143.647 739.547 0 223.355 223.355 223.355 223.355 223.355 223.355 237.355 223.355 237.355 247.240 247.440 24.94.00 <td>130,700 507,54</td> <td></td> <td>\$6,993,009</td> <td>\$2,688,009</td> <td>\$4,305,000</td> <td>\$84,141,043</td> <td>\$19,628,943</td> <td>\$64,512,100</td> <td>2015A Total</td> <td></td> <td></td>	130,700 507,54		\$6,993,009	\$2,688,009	\$4,305,000	\$84,141,043	\$19,628,943	\$64,512,100	2015A Total		
Housing 114,000 51,689 266,089 0 9,398 9,398 Human Services 1,010,700 262,653 1,273,353 0 43,751 43,3013 NVRPA 595,900 143,647 739,547 0 26,559 2237,355 Parks 54,39,400 140,7733 6,847,183 0 223,7355 2237,355 Public Sately 966,800 241,257 1,208,057 0 42,144 42,144 Public Sately 1064,000 1607,433 10,634 10,634 10,634 Roads 1,912,700 425,577 2,38,277 0 87,430 87,430 Transportation 4,296,600 1,697,455 5,388,055 0 199,023 190,023 Series 2015C Refunding 549,077,300 7/7/2015 Adult Detention \$10,917 \$99,9617 \$4,400 \$4,95,00 3,320 3,753 3,723 3,723 3,723 3,723 3,723 3,723 3,723 3,7243 110,925 545,225 <		\$110,900	\$4,861	\$4,861	\$0	\$137,636	\$26,736	\$110,900	3/11/2015 Community Revitalization	\$17,988,800	Series 2015B Refunding
Human Services 1,010,00 242,653 1,273,353 0 43,751 43,751 Library 762,400 197,928 960,328 0 33,013 33,013 NVRPA 559,900 143,447 739,547 0 26,559 26,559 Parks 5,439,400 1,407,783 6,847,183 0 237,355 237,355 Public Safety 966,800 241,275 1,208,057 0 42,144 421,44 421,44 421,44 421,44 421,44 421,44 421,44 421,44 421,44 421,44 421,44 421,430 6,847,183 0 10,634 10,634 10,634 10,634 10,634 10,634 10,634 10,634 10,634 10,634 10,632 10,623	14.400 42.29	2,430,700	105,761	105,761	0	3,044,005	613,305	2,430,700	County Construction		
Likrary 762,400 197,928 960,328 0 33,013 33,013 NVRPA 595,900 143,647 739,547 0 26,559 26,559 Parks 5,439,400 1,407,783 6,847,183 0 237,355 237,335 Public Safety 966,800 241,257 1,208,057 0 42,144 42,144 Roads 1,912,700 425,577 2,338,277 0 87,430 87,430 Transportation 1,912,700 442,96,600 1,059,455 0 190,823 190,823 Series 2015C Refunding \$49,077,300 7/7/2015 Aduit Detention \$818,700 \$150,917 \$969,617 \$4,400 390,22 \$45,225 Community Redevelopment 0		214,400	9,398	9,398	0	266,089	51,689	214,400	Housing		
Likrary 762,400 197,928 960,328 0 33,013 33,013 NVRPA 595,900 143,647 739,547 0 26,559 26,559 Parks 5,439,400 1,407,783 6,847,183 0 237,355 237,335 Public Safety 966,800 241,257 1,208,057 0 42,144 42,144 Roads 1,912,700 425,577 2,338,277 0 87,430 87,430 Transportation 1,912,700 442,96,600 1,059,455 0 190,823 190,823 Series 2015C Refunding \$49,077,300 7/7/2015 Aduit Detention \$818,700 \$150,917 \$969,617 \$4,400 390,22 \$45,225 Community Redevelopment 0	010,700 218,90	1,010,700	43,751	43,751	0	1,273,353	262.653	1.010.700	Human Services		
NVRPÅ 595,900 143,647 739,647 0 26,559 26,559 Parks 5,439,400 1,407,783 6,847,183 0 237,355 237,357 237,355 238,277 0 87,430 47,400 34,953 34,955,05 0 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,823 190,	762,400 164,91	762,400	33.013	33.013	0	960.328	197,928	762,400			
Parks 5,439,400 1,407,783 6,847,183 0 237,355 237,355 Public Safety 966,800 241,257 1,200,057 0 42,144 42,144 Public Safety Uthan Renewal 246,300 65,031 311,331 0 10,634 40,034 Roads 1,912,700 425,577 2,338,277 0 87,430 87,430 87,430 Transportation 4,298,600 1,059,455 5,580,055 0 190,823 190,825 190,825 190,825 190,825 190,825 190,825 190,825 190,825 190,825 111,92,92 111,92,92 111,92,92 111,92,92		595,900			0						
Public Safety 966 800 241,257 1,208,057 0 42,144 42,144 Public Safety Urban Renewal 246,300 65,031 311,331 0 10,634 10,634 Roads 1,912,700 425,577 2,338,277 0 87,430 87,430 Transportation 4,298,600 1,059,455 5,538,055 0 190,823 190,823 2015B Refunding Total \$17,988,800 \$4,495,058 \$22,483,858 \$0 \$791,729 \$791,72		5,439,400			0						
Public Safety - Urban Renewal 246,300 65,031 311,331 0 10,634 10,634 Roads 1,912,700 425,577 2,338,277 0 87,430 87,430 Transportation 4,298,600 1,059,455 5,380,055 0 190,823 190,823 2015B Refunding Total \$17,988,800 \$4,495,058 \$22,483,858 \$0 \$791,729 \$791,729 \$ Series 2015C Refunding \$49,077,300 7/7/2015 Adult Detention \$818,700 \$150,917 \$969,617 \$4,400 \$40,825 \$45,225 Community Redevelopment 0 <		966,800			-						
Roads 1,912,700 425,577 2,338,277 0 87,430 87,430 Transportation 4,298,600 1,059,455 5,358,055 0 190,823 190,823 2015B Refunding Total \$17,988,800 \$44,95,058 \$22,483,858 \$0 \$791,729 \$ Series 2015C Refunding \$49,077,300 7/7/2015 Adult Detention \$818,700 \$150,917 \$969,617 \$4,400 \$40,825 \$45,225 Community Redevelopment 0		246,300			0						
Transportation 4.298,600 1,059,455 5,358,055 0 190,823 190,823 2015B Refunding Total \$17,988,800 \$4,495,058 \$22,483,888 \$0 \$791,729 \$791,729 \$ Series 2015C Refunding \$49,077,300 7/7/2015 Adult Detention \$818,700 \$150,917 \$969,617 \$4,400 \$40,825 \$45,225 Community Redevelopment 0		1,912,700			-						
Series 2015C Refunding \$49,077,300 7/7/2015 Adult Detention Community Redevelopment \$150,917 \$969,617 \$4,400 \$40,825 \$45,225 Neighborhood Improvement 132,500 4,537 137,037 108,000 3,925 111,925 Juvenile Detention 0 <td< th=""><td></td><td>4,298,600</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		4,298,600									
Community Redevelopment 0		\$17,988,800									
Community Redevelopment 0											
Neighborhood Improvement 132,500 4,537 137,037 108,000 3,925 111,925 Human Services 676,800 125,245 802,045 3,500 33,753 37,253 Juvenile Detention 0		\$814,300	1.1.1	1	1 1 1 1 1 1 1	1 1 1	1 1 1	1.1.1.1.1.1		\$49,077,300	Series 2015C Refunding
Human Services 676,800 125,245 802,045 3,500 33,753 37,253 Juvenile Detention 0 <td>0</td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>, ,</td> <td></td> <td></td>	0		-			-			, ,		
Juvenile Detention 0		24,500							5		
Library 1,759,400 278,145 2,037,545 189,200 83,240 272,440 Parks 3,962,600 546,785 4,509,385 863,500 176,543 1,040,043 Public Safety 2,980,600 133,915 3,114,515 1,792,600 104,215 1,896,815 Roads 0,225,000 1,383,075 11,608,075 2,412,000 450,950 2,862,950 Series 2016A \$82,312,200 20/9/2016 Flood Control \$3,715,000 \$1,347,857 \$5,062,857 \$230,000 \$151,738 \$381,738 Library 4,305,000 1,546,688 5,851,688 270,000 175,425 445,425 NVRPA 2,395,000 81,438 3,256,438 150,000 97,625 247,625 Public Safety Facilities '06 11,637,200 4,209,923 15,847,123 725,000 474,923 1,199,923		673,300									
Parks 3,962,600 546,785 4,509,385 863,500 176,543 1,040,043 Public Safety 2,980,600 133,915 3,114,515 1,792,600 104,215 1,896,815 Roads 10,225,000 1,383,075 11,608,075 2,412,000 450,950 2,862,950 Series 2016A \$82,312,200 2/9/2016 Flood Control \$3,715,000 \$1,347,857 \$5,062,857 \$230,000 \$151,738 \$381,738 Library 4,305,000 1,546,688 5,851,688 270,000 175,425 445,425 NVRPA 2,395,000 814,318 650,000 425,125 1,075,125 Public Safety Facilities '06 11,637,200 4,209,923 15,847,123 725,000 474,923 1,199,923	0	0	0	-	0	0	-	0			
Public Safety 2,980,600 133,915 3,114,515 1,792,600 104,215 1,896,815 Roads 10,225,000 1,383,075 11,608,075 2,412,000 450,950 2,862,950 2015C Refunding Total \$20,555,600 \$2,622,620 \$23,178,220 \$5,373,200 \$893,450 \$6,266,650 \$ Series 2016A \$82,312,200 2/9/2016 Flood Control \$3,715,000 \$1,347,857 \$5,062,857 \$230,000 \$151,738 \$381,738 Library 4,305,000 1,546,688 5,851,688 270,000 175,425 445,425 NVRPA 2,395,000 861,438 3,256,438 150,000 476,255 1,075,125 Parks 10,425,000 3,756,108 14,111,188 650,000 425,125 1,075,125 Public Safety Facilities '06 11,637,200 4,209,923 15,847,123 725,000 474,923 1,199,923		1,570,200		83,240			278,145		Library		
Roads 10,225,000 1,383,075 11,608,075 2,412,000 450,950 2,862,950 2015C Refunding Total \$20,555,600 \$2,622,620 \$23,178,220 \$5,373,200 \$893,450 \$6,266,650 \$ Series 2016A \$82,312,200 2/9/2016 Flood Control \$3,715,000 \$1,347,857 \$5,062,857 \$230,000 \$151,738 \$381,738 NVRPA 2,395,000 861,438 3,256,438 150,000 97,625 247,625 Parks 10,425,000 3,756,188 14,181,188 650,000 425,125 1,075,125 Public Safety Facilities '06 11,637,200 4,209,923 15,847,123 725,000 474,923 1,199,923	099,100 370,24	3,099,100	1,040,043	176,543	863,500	4,509,385	546,785	3,962,600	Parks		
Series 2016A \$82,312,200 2/9/2016 Flood Control \$3,715,000 \$1,347,857 \$5,062,857 \$230,000 \$151,738 \$381,738 Series 2016A \$82,312,200 2/9/2016 Flood Control \$3,715,000 \$1,347,857 \$5,062,857 \$230,000 \$151,738 \$381,738 Library 4,305,000 1,546,688 270,000 175,425 445,425 NVRPA 2,395,000 861,438 3,256,438 150,000 97,625 247,625 Parks 10,425,000 3,756,188 14,181,188 650,000 425,125 1,075,125 Public Safety Facilities '06 11,637,200 4,209,923 15,847,123 725,000 474,923 1,199,923	188,000 29,70	1,188,000	1,896,815	104,215	1,792,600	3,114,515	133,915	2,980,600	Public Safety		
Series 2016A \$82,312,200 2/9/2016 Flood Control \$3,715,000 \$1,347,857 \$5,062,857 \$230,000 \$151,738 \$381,738 Library 4,305,000 1,546,688 5,851,688 270,000 175,425 445,425 NVRPA 2,395,000 861,438 3,256,438 150,000 97,625 247,625 Parks 10,425,000 3,756,188 143,1138 650,000 425,125 1,075,125 Public Safety Facilities '06 11,637,200 4,209,923 15,847,123 725,000 474,923 1,199,923	313,000 932,12	7,813,000	2,862,950	450,950	2,412,000	11,608,075	1,383,075	10,225,000	Roads		
Library4,305,0001,546,6885,851,688270,000175,425445,425NVRPA2,395,000861,4383,256,438150,00097,625247,625Parks10,425,0003,756,18814,181,188650,000425,1251,075,125Public Safety Facilities '0611,637,2004,209,92315,847,123725,000474,9231,199,923	182,400 \$1,729,17	\$15,182,400	\$6,266,650	\$893,450	\$5,373,200	\$23,178,220	\$2,622,620	\$20,555,600	2015C Refunding Total		
Library4,305,0001,546,6885,851,688270,000175,425445,425NVRPA2,395,000861,4383,256,438150,00097,625247,625Parks10,425,0003,756,18814,181,188650,000425,1251,075,125Public Safety Facilities '0611,637,2004,209,92315,847,123725,000474,9231,199,923	\$1,196,11	\$3,485,000	\$381 738	\$151 738	\$230,000	\$5.062.857	\$1 3/7 857	\$3 715 000	2/9/2016 Flood Control	\$82 312 200	Series 2016A
NVRPA2,395,000861,4383,256,438150,00097,625247,625Parks10,425,0003,756,18814,181,188650,000425,1251,075,125Public Safety Facilities '0611,637,2004,209,92315,847,123725,000474,9231,199,923		4,035,000								\$02,312,200	Selles 2010A
Parks10,425,0003,756,18814,181,188650,000425,1251,075,125Public Safety Facilities '0611,637,2004,209,92315,847,123725,000474,9231,199,923		2,245,000									
Public Safety Facilities '06 11,637,200 4,209,923 15,847,123 725,000 474,923 1,199,923		9,775,000									
		10,912,200									
PUDIC SALERY FACILITIES 12 Z 500 000 895 456 3 395 456 160 000 001 738 261 738											
		2,340,000									
		11,555,000 17,390,000	1 1 1 1								
		\$61,737,200									
Series 2016A Refunding \$37,805,700 2/9/2016 Refunding Commercial Revitalization \$319,200 \$96,548 \$415,748 \$0 \$12,768 \$12,768 Definition Definition Commercial Revitalization \$319,200 \$96,548 \$415,748 \$0 \$12,768 \$12,768		\$319,200								\$37,805,700	Series 2016A Refunding
Refunding County Construction 4,271,900 1,317,394 5,589,294 0 170,876 170,876		4,271,900							5 ,		
Refunding Human Services 1,836,800 538,136 2,374,936 0 73,472 73,472		1,836,800			-						
Refunding Jails 617,100 186,654 803,754 0 24,684 24,684		617,100									
Refunding Library 1,142,200 349,464 1,491,664 0 45,688 45,688		1,142,200							5,		
Refunding NVRPA 1,253,200 375,642 1,628,842 0 50,428 50,428		1,253,200							5		
Refunding Parks 8,694,700 2,617,007 11,311,707 0 348,959		8,694,700									
Refunding Public Safety 2,610,200 778,504 3,388,704 0 104,408		2,610,200									
Refunding Public Safety-Urban Renewa 543,000 158,640 701,640 0 21,720 21,720		543,000							5 ,		
Refunding Roads 6,303,900 1,858,051 8,161,951 0 253,911	303,900 1,604,14	6,303,900	253,911	253,911	0	8,161,951	1,858,051		Refunding Roads		
Refunding Transit 1,892,000 567,600 2,459,600 0 75,680 75,680	392,000 491,92	1,892,000	75,680	75,680	0	2,459,600	567,600	1,892,000	Refunding Transit		
Refunding Transport 8,321,500 2,450,999 10,772,499 0 334,960 334,960	321,500 2,116,03	8,321,500	334,960	334,960	0	10,772,499	2,450,999	8,321,500	Refunding Transport		
2016A Refunding Total \$37,805,700 \$11,294,638 \$49,100,338 \$0 \$1,517,554 \$1,517,554 \$		\$37,805,700	\$1,517,554	\$1,517,554	\$0	\$49,100,338	\$11,294,638	\$37,805,700	2016A Refunding Total		

Bond	Original Par Issue Amount	Issue Date Category	Principal Outstanding as of 6/30/2020	Interest Outstanding as of 6/30/2020	Total Outstanding as of 6/30/2020	Principal Due FY 2021	Interest Due FY 2021	Total Payment Due FY 2021	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021
Series 2017A	\$91,395,000	2/7/2017 Flood Control	\$6,670,000	\$2,469,300	\$9,139,300	\$390,000	\$296,150	\$686,150	\$6,280,000	\$2,173,150
		Library	3,060,000	1,130,400	4,190,400	180,000	135,900	315,900	2,880,000	994,500
		NVRPA	2,805,000	1,036,200	3,841,200	165,000	124,575	289,575	2,640,000	911,625
		Parks	12,360,000	4,557,700	16,917,700	730,000	549,050	1,279,050	11,630,000	4,008,650
		Public Safety Facilities '06	15,390,000	5,686,701	21,076,701	905,000	683,475	1,588,475	14,485,000	5,003,226
		Road Bonds	17,000,000	6,280,000	23,280,000	1,000,000	755,000	1,755,000	16,000,000	5,525,000
		Transportation Facilities (Metro)	20,400,000	7,536,000	27,936,000	1,200,000	906,000	2,106,000	19,200,000	6,630,000
		2017A Total	\$77,685,000	\$28,696,300	\$106,381,300	\$4,570,000	\$3,450,150	\$8,020,150	\$73,115,000	\$25,246,150
Series 2018A	\$84,480,500	1/24/2018 Flood Control	\$7,830,000	\$3,097,200	\$10,927,200	\$435,000	\$339,300	\$774,300	\$7,395,000	\$2,757,900
		Human Services	3,960,000	1,566,400	5,526,400	220,000	171,600	391,600	3,740,000	1,394,800
		Library	3,911,000	1,536,300	5,447,300	220,000	169,640	389,640	3,691,000	1,366,660
		NVRPA	2,700,000	1,068,000	3,768,000	150,000	117,000	267,000	2,550,000	951,000
		Parks	15,390,000	6,087,600	21,477,600	855,000	666,900	1,521,900	14,535,000	5,420,700
		Public Safety Facilities '06	6,300,000	2,492,000	8,792,000	350,000	273,000	623,000	5,950,000	2,219,000
		Road Bonds	14,399,500	5,695,650	20,095,150	800,000	623,980	1,423,980	13,599,500	5,071,670
		Transportation Facilities (Metro)	21,540,000	8,526,400	30,066,400	1,195,000	933,300	2,128,300	20,345,000	7,593,100
		2018A Total	\$76,030,500	\$30,069,550	\$106,100,050	\$4,225,000	\$3,294,720	\$7,519,720	\$71,805,500	\$26,774,830
Series 2019A	\$58,460,000	2/12/2019 Flood Control	\$6,695,000	\$3,050,375	\$9,745,375	\$355,000	\$294,025	\$649,025	\$6,340,000	\$2,756,350
		NVRPA	2,850,000	1,306,750	4,156,750	150,000	125,250	275,250	2,700,000	1,181,500
		Parks '12	15,780,000	7,214,550	22,994,550	830,000	693,550	1,523,550	14,950,000	6,521,000
		Parks '16	265,000	127,075	392,075	15,000	11,725	26,725	250,000	115,350
		Public Safety Facilities '12	4,035,000	1,836,975	5,871,975	210,000	177,300	387,300	3,825,000	1,659,675
		Road Bonds	6,465,000	2,957,525	9,422,525	340,000	284,150	624,150	6,125,000	2,673,375
		Transportation Facilities (Metro)	19,445,000	8,880,375	28,325,375	1,025,000	854,375	1,879,375	18,420,000	8,026,000
		2019A Total	\$55,535,000	\$25,373,625	\$80,908,625	\$2,925,000	\$2,440,375	\$5,365,375	\$52,610,000	\$22,933,250
Sorios 2010P	\$17,066,100	2/12/2019 Commerical Revitalization	\$490,800	\$179,696	\$670,496	\$3,100	\$17,207	\$20,307	\$487,700	\$162,489
Series 2019B	\$17,000,100									
		County Construction	4,335,300	1,587,278	5,922,578	27,100	151,993	179,093	4,308,200	1,435,285
		Housing	948,800	347,375	1,296,175	5,900	33,266	39,166	942,900	314,109
		Library	704,700	258,044	962,744	4,300	24,709	29,009	700,400	233,335
		Parks	1,948,500	713,415	2,661,915	12,200	68,313	80,513	1,936,300	645,102
		Public Safety Facilities '06	3,298,100	1,207,572	4,505,672	20,600	115,628	136,228	3,277,500	1,091,944
		Public Safety Urban Renewal	413,000	151,209	564,209	2,600	14,479	17,079	410,400	136,729
		Road Bonds	1,649,000	603,740	2,252,740	10,300	57,815	68,115	1,638,700	545,925
		Transportation Facilities (Metro) 2019B Total	3,257,000 \$17,045,200	1,192,481 \$6,240,809	4,449,481 \$23,286,009	20,400 \$106,500	114,187 \$597,597	134,587 \$704.097	3,236,600 \$16,938,700	1,078,294 \$5,643,213
			\$17,043,200	\$0,240,009	\$23,280,009		\$J\$1,J\$1	\$704,097	\$10,930,700	\$3,043,213
2020A		2/11/2020				\$3,200,000	\$3,345,000	\$6,545,000		
Total County GO Debt			\$760,042,300	\$217,184,403	\$977,226,703	\$74,825,600	\$35,343,434	\$110,169,034	\$688,416,700	\$185,185,969
County Lease Revenue Bonds										
2012A-Laurel Hill Ref	\$12,832,200	4/17/2012 Laurel Hill Refunding ¹	\$10,185,100	\$2,645,440	\$12,830,540	\$585,700	\$367,081	\$952,781	\$9,599,400	\$2,278,359
EDA 2012A Woodburn	65,965,000	5/30/2012 Woodburn & Providence	18,395,000	15,412,500	33,807,500	1,415,000	827,775	2,242,775	16,980,000	14,584,725
EDA 2014A Public Safety	126,690,000	6/26/2014 Public Safety Facilities	105,580,000	39,587,000	145,167,000	7,040,000	5,103,000	12,143,000	98,540,000	34,484,000
EDA 2014B Cty Facilities Rev. Bonds	30,175,000	6/26/2014 Leasehold Acquisition of Lorton Arts	22,720,000	7,126,997	29,846,997	1,275,000	854,799	2,129,799	21,445,000	6,272,198
EDA 2017A Cty Facilities Rev. Bonds - Lewinsville	19,060,000	Foundation 8/10/2017 Lewinsville	17,585,000	6,078,223	23,663,223	755,000	558,941	1,313,941	16,830,000	5,519,282
EDA 2017B Cty Facilities Rev. Refunding Bonds - Merrifield (Woodburn)	31,150,000	8/10/2017 Merrifield (Woodburn) Refunding	31,150,000	15,566,815	46,716,815	0	1,529,619	1,529,619	31,150,000	14,037,196
EDA/RHA Original Mt. Vernon High School (Est.)		Original Mt. Vernon High School Renovation - Phase 1				300,000	300,000	600,000		
EDA 2019 Six Public Facilities Projects Refunding Bonds	31,150,000	8/10/2017 Six Public Facilities Refunding	17,000,000	5,180,300	22,180,300	1,130,000	739,000	1,869,000	15,870,000	4,441,300
Total County Lease Revenue Bonds			\$222,615,100	\$91,597,276	\$314,212,376	\$12,500,700	\$10,280,215	\$22,780,915	\$210,414,400	\$81,617,060

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2020	Interest Outstanding as of 6/30/2020	Total Outstanding as of 6/30/2020	Principal Due FY 2021	Interest Due FY 2021	Total Payment Due FY 2021	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021
VRA Subfund Rev. Bonds											
VRA 2013C	\$11,085,000	11/20/2013	VRA 2013C Lincolnia	\$7,770,000	\$2,538,507	\$10,308,507	\$555,000	\$356,303	\$911,303	\$7,215,000	\$2,182,204
Total Lease Revenue Bonds and Subfund Revenue Bonds			\$230,385,100	\$94,135,782	\$324,520,882	\$13,055,700	\$10,636,518	\$23,692,218	\$217,629,400	\$83,799,264	
Total County Debt Service Fund 20000					\$311,320,186	\$1,301,747,586	\$87,881,300	\$45,979,952	\$133,861,252	\$906,046,100	\$268,985,233

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

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2020	Interest Outstanding as of 6/30/2020	Total Outstanding as of 6/30/2020	Principal Due FY 2021	Interest Due FY 2021	Total Payment Due FY 2021	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021
Schools G.O. Bonds											
2009E	\$138,499,500	10/28/2009	Schools	\$92,333,000	\$23,106,333	\$115,439,333	\$9,233,300	\$4,268,093	\$13,501,393	\$83,099,700	\$18,838,240
2011A	123,515,000	2/10/2011	Schools	6,230,000	249,200	6,479,200	6,230,000	249,200	6,479,200	0	0
2012A	140,470,000	2/2/2012	Schools	77,268,500	16,925,172	94,193,672	7,025,000	2,458,640	9,483,640	70,243,500	14,466,532
2012B Refunding	117,590,900	2/2/2012		77,748,000	9,254,995	87,002,995	20,939,000	3,887,400	24,826,400	56,809,000	5,367,595
2013A	127,800,000	1/24/2013		19,170,000	1,437,750	20,607,750	6,390,000	798,750	7,188,750	12,780,000	639,000
2013B Refunding	73,610,700	1/24/2013		43,258,600	3,829,194	47,087,794	12,015,200	1,309,970	13,325,170	31,243,400	2,519,224
2014A	140,903,800	2/6/2014		98,632,600	28,286,374	126,918,974	7,045,200	4,015,756	11,060,956	91,587,400	24,270,618
2014A Refunding	33,410,600	2/6/2014	Schools	6,240,200	594,334	6,834,534	1,556,000	249,803	1,805,803	4,684,200	344,531
2014B Refunding	33,410,600	11/4/2014		102,331,900	17,378,173	119,710,073	6,955,400	4,810,190	11,765,590	95,376,500	12,567,983
2015A	141,302,900	3/4/2015		105,977,900	32,253,407	138,231,307	7,065,000	4,415,741	11,480,741	98,912,900	27,837,666
2015B Refunding	39,081,200	3/11/2015	Schools	39,081,200	9,646,943	48,728,143	0	1,726,771	1,726,771	39,081,200	7,920,172
2015C Refunding	90,437,700	7/7/2015	Schools	32,964,400	3,506,630	36,471,030	12,336,800	1,339,800	13,676,600	20,627,600	2,166,830
2016A	134,727,800	2/9/2016		107,767,800	38,845,127	146,612,927	6,740,000	4,394,578	11,134,578	101,027,800	34,450,549
2016A Refunding	81,134,300	2/9/2016	Schools	81,134,300	24,336,487	105,470,787	0	3,259,196	3,259,196	81,134,300	21,077,291
2017A	136,980,000	2/7/2017	Schools	116,430,000	43,006,800	159,436,800	6,850,000	5,170,950	12,020,950	109,580,000	37,835,850
2018A	135,159,500	1/24/2018	Schools	121,639,500	48,112,150	169,751,650	6,760,000	5,270,880	12,030,880	114,879,500	42,841,270
2019A	156,200,000	2/12/2019	Schools	148,390,000	67,829,850	216,219,850	7,810,000	6,521,350	14,331,350	140,580,000	61,308,500
2019B	135,159,500	2/12/2019	Schools	27,749,800	10,160,183	37,909,983	173,500	972,888	1,146,388	27,576,300	9,187,295
2020A		2/11/2020	Schools				6,800,000	6,355,000	13,155,000		
Schools G.O Bond Total				\$1,304,347,700	\$378,759,102	\$1,683,106,802	\$131,924,400	\$61,474,956	\$193,399,356	\$1,179,223,300	\$323,639,146
Schools Revenue Bonds											
EDA 2012A Laurel Hill	\$34,912,800	4/17/2012	South County High School ¹	\$10,469,900	\$837,616	\$11,307,516	\$3,489,300	\$453,677	\$3,942,977	\$6,980,600	\$383,939
EDA 2014A Refdg - Sch Adm. Bldg	44,000,000	6/26/2014	School Admin. Building ²	36,610,000	15,420,000	52,030,000	1,685,000	1,788,375	3,473,375	34,925,000	13,631,625
Schools Revenue Bond Total			ů	\$47,079,900	\$16,257,616	\$63,337,516	\$5,174,300	\$2,242,052	\$7,416,352	\$41,905,600	\$14,015,564
Total Schools Debt Service				\$1,351,427,600	\$395,016,718	\$1,746,444,318	\$137,098,700	\$63,717,008	\$200,815,708	\$1,221,128,900	\$337,654,710
Total County Debt Service				\$990,427,400	\$311,320,186	\$1,301,747,586	\$87,881,300	\$45,979,952	\$133,861,252	\$906,046,100	\$268,985,233
Grand Total Debt Current Service Fund 200	000			\$2,341,855,000	\$706,336,904	\$3,048,191,904	\$224,980,000	\$109,696,960	\$334,676,960	\$2,127,175,000	\$606,639,943
Other County Debt Service											
Salona 2005	12,900,000	12/27/2005	Parks ³	\$3,547,500	\$451,161	\$3,998,661	\$645,000	\$142,642	\$787,642	\$2,902,500	\$308,519
FCRHA Series 2009 Wedgewood	94,950,000		Housing - Wedgewood ⁴	74,655,000	40,376,999	115,031,999	2,415,000	3,338,775	5,753,775	72,240,000	37,038,224
EDA 2011 Wiehle	99,430,000	7/28/2011	Wiehle Avenue ⁶	81,650,000	29,138,431	110,788,431	4,020,000	3,366,863	7,386,863	77,630,000	25,771,569
EDA 2016 Dulles Rail	173,960,000	3/16/2016	Dulles Rail Phase I ⁵	173,960,000	68,604,650	242,564,650	7,525,000	6,932,600	14,457,600	166,435,000	61,672,050
EDA 2017 Metrorail Parking	69,645,000		Metrorail Parking ⁶	69,645,000	58,769,500	128,414,500	1,275,000	3,482,250	4,757,250	68,370,000	55,287,250
			.,								
FCRHA 2018 Rev. Bds Crescent	11,175,000	2/8/2018	Housing - Crescent ⁴	6,175,000	210,781	6,385,781	2,500,000	129,188	2,629,188	3,675,000	81,594
Grand Total Debt Service All Funds				\$2,751,487,500	\$903,888,426	\$3,655,375,926	\$243,360,000	\$127,089,277	\$370,449,277	\$2,518,427,500	\$786,799,149

¹ Principal and interest will be paid by Fund 20000, Consolidated County and Schools Debt Service Fund.

² Principal and interest will be paid from a transfer in from Fund S10000, Public School Operating, in connection with a capital lease.

³ 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, Affordable Housing Development and Investment.

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.