

SUMMARY FUNDING TABLES

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Table 1
Approved FY 2017 - 2026 Capital Improvement Program
Total Sources and Uses of Capital Improvement Program Funds

Source of Funds	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL FY 2017 - 2026
All City Cash Sources (Cash Capital)											
General Fund Planned Appropriations (Transfer from General Fund)	\$ 23,799,991	\$ 24,748,450	\$ 25,416,818	\$ 26,096,590	\$ 26,804,499	\$ 27,521,606	\$ 28,272,974	\$ 29,034,671	\$ 29,822,762	\$ 30,630,314	\$ 272,148,675
Use of Fund Balance	\$ 3,412,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,412,800
Prior Year CIP/Projects Closed-Out/Available Balances	\$ 4,575,000	\$ 1,500,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 10,575,000
General Obligation Bond Interest Earnings	\$ 200,000	\$ 200,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 2,350,000
Sale of Property Revenue	\$ 1,614,711	\$ 1,390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,004,711
Other Base City Sources	\$ 216,437	\$ 216,437	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 432,874
<i>Subtotal, All Unrestricted City Cash Sources</i>	<i>\$ 33,818,939</i>	<i>\$ 28,054,887</i>	<i>\$ 26,616,818</i>	<i>\$ 26,846,590</i>	<i>\$ 27,554,499</i>	<i>\$ 28,271,606</i>	<i>\$ 29,022,974</i>	<i>\$ 29,784,671</i>	<i>\$ 30,572,762</i>	<i>\$ 31,380,314</i>	<i>\$ 291,924,060</i>
Unrestricted Borrowing Sources											
*General Obligation Bonds (Excl. Sewers/TIP/Potomac Yard)	\$ 66,612,113	\$ 79,873,474	\$ 65,639,000	\$ 64,464,000	\$ 56,110,000	\$ 89,817,000	\$ 81,669,000	\$ 73,363,000	\$ 64,129,000	\$ 54,744,000	\$ 696,420,587
<i>Subtotal, All Unrestricted City Sources</i>	<i>\$ 100,431,052</i>	<i>\$ 107,928,361</i>	<i>\$ 92,255,818</i>	<i>\$ 91,310,590</i>	<i>\$ 83,664,499</i>	<i>\$ 118,088,606</i>	<i>\$ 110,691,974</i>	<i>\$ 103,147,671</i>	<i>\$ 94,701,762</i>	<i>\$ 86,124,314</i>	<i>\$ 988,344,647</i>
Restricted City Sources											
Sanitary Sewer Fees	\$ 1,900,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 10,900,000
General Obligation Bonds - Sanitary Sewers	\$ -	\$ 5,750,000	\$ 13,375,000	\$ 24,820,000	\$ 16,325,000	\$ 16,150,000	\$ 400,000	\$ 800,000	\$ 400,000	\$ 400,000	\$ 78,420,000
Cash Capital - Transportation Improvement Program	\$ 1,425,000	\$ 1,200,000	\$ 1,300,000	\$ 500,000	\$ 1,100,000	\$ 250,000	\$ 1,200,000	\$ 1,250,000	\$ 1,000,000	\$ 1,000,000	\$ 10,225,000
Reprogrammed Transportation Improvement Program Balances	\$ 1,075,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,075,000
General Obligation Bonds - Potomac Yard Metrorail Station	\$ 154,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 154,000,000
Pension Administrative Fees	\$ -	\$ 300,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 175,000	\$ 25,000	\$ -	\$ -	\$ 550,000
<i>Subtotal, Restricted City Sources</i>	<i>\$ 158,400,000</i>	<i>\$ 8,250,000</i>	<i>\$ 15,725,000</i>	<i>\$ 26,320,000</i>	<i>\$ 18,425,000</i>	<i>\$ 17,400,000</i>	<i>\$ 2,775,000</i>	<i>\$ 3,075,000</i>	<i>\$ 2,400,000</i>	<i>\$ 2,400,000</i>	<i>\$ 255,170,000</i>
Non-City Sources											
Comcast Revenues	\$ 1,475,000	\$ 1,335,000	\$ 675,000	\$ 675,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 6,860,000
Virginia Transportation Infrastructure Bank (VTIB) Loan	\$ 50,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000,000
State/Federal Grants	\$ 1,000,000	\$ 29,095,000	\$ 26,250,000	\$ 11,831,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 68,176,000
Private Capital Contributions	\$ 125,000	\$ 2,600,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 3,525,000
Developer Contributions (Includes Prior Year Balances)	\$ 180,000	\$ 6,580,000	\$ 17,850,000	\$ 22,453,605	\$ 7,750,000	\$ 12,150,000	\$ 12,550,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 79,663,605
Prior Year State DCHS Money	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000
NVTA 70%	\$ 73,000,000	\$ 20,000,000	\$ 20,000,000	\$ 12,950,000	\$ -	\$ 2,100,000	\$ 2,600,000	\$ 20,400,000	\$ -	\$ -	\$ 151,050,000
NVTA 30%	\$ 3,900,000	\$ 5,000,000	\$ 5,050,000	\$ 4,875,000	\$ 2,775,000	\$ 4,200,000	\$ 3,650,000	\$ 4,100,000	\$ 3,700,000	\$ 2,300,000	\$ 39,550,000
CMAQ/RSTP	\$ 3,368,000	\$ 2,379,313	\$ 1,608,174	\$ 3,270,000	\$ 2,600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,225,487
State Revenue Sharing	\$ 2,425,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 15,925,000
<i>Subtotal, Non-City Sources</i>	<i>\$ 135,773,000</i>	<i>\$ 68,489,313</i>	<i>\$ 73,033,174</i>	<i>\$ 57,654,605</i>	<i>\$ 15,175,000</i>	<i>\$ 20,500,000</i>	<i>\$ 20,850,000</i>	<i>\$ 26,600,000</i>	<i>\$ 5,800,000</i>	<i>\$ 4,400,000</i>	<i>\$ 428,275,092</i>
Total, All Sources	\$ 394,604,052	\$ 184,667,674	\$ 181,013,992	\$ 175,285,195	\$ 117,264,499	\$ 155,988,606	\$ 134,316,974	\$ 132,822,671	\$ 102,901,762	\$ 92,924,314	\$ 1,671,789,739

All Uses (CIP Document Section)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL FY 2017 - 2026
Schools	\$ 44,193,551	\$ 32,500,000	\$ 31,900,000	\$ 14,875,000	\$ 15,000,000	\$ 22,900,000	\$ 37,000,000	\$ 37,400,000	\$ 29,000,000	\$ 9,220,000	\$ 273,988,551
Community Development	\$ 6,243,000	\$ 7,616,500	\$ 11,135,500	\$ 6,940,500	\$ 8,267,500	\$ 14,565,500	\$ 10,937,500	\$ 6,222,500	\$ 15,537,500	\$ 15,372,500	\$ 102,838,500
IT Plan	\$ 6,197,000	\$ 5,420,240	\$ 4,190,000	\$ 5,010,000	\$ 5,375,000	\$ 5,215,000	\$ 5,292,000	\$ 4,670,000	\$ 5,025,000	\$ 5,530,000	\$ 51,924,240
Other Regional Contributions	\$ 834,752	\$ 772,621	\$ 776,478	\$ 780,373	\$ 784,308	\$ 788,281	\$ 792,293	\$ 796,346	\$ 800,441	\$ 804,576	\$ 7,930,469
Public Buildings	\$ 18,019,100	\$ 13,070,000	\$ 5,770,000	\$ 28,322,000	\$ 16,197,000	\$ 33,200,000	\$ 18,886,000	\$ 14,007,000	\$ 4,691,000	\$ 15,900,000	\$ 168,062,100
Recreation & Parks	\$ 15,354,000	\$ 29,017,000	\$ 8,202,000	\$ 8,507,605	\$ 8,329,000	\$ 11,647,000	\$ 7,897,000	\$ 7,747,000	\$ 7,947,000	\$ 8,122,000	\$ 112,769,605
Sanitary Sewers	\$ 1,900,000	\$ 6,750,000	\$ 16,225,000	\$ 27,095,000	\$ 18,600,000	\$ 17,150,000	\$ 1,400,000	\$ 1,800,000	\$ 1,400,000	\$ 1,400,000	\$ 93,720,000
Stormwater Management	\$ 2,331,200	\$ 2,875,000	\$ 3,133,000	\$ 4,225,000	\$ 4,225,000	\$ 4,250,000	\$ 4,850,000	\$ 7,750,000	\$ 7,750,000	\$ 7,750,000	\$ 49,139,200
Transportation	\$ 299,528,000	\$ 79,054,313	\$ 91,938,174	\$ 71,631,000	\$ 32,430,000	\$ 38,055,000	\$ 38,880,000	\$ 43,880,000	\$ 22,030,000	\$ 19,930,000	\$ 737,356,487
CIP Contingency	\$ 3,449	\$ 7,592,000	\$ 7,743,840	\$ 7,898,717	\$ 8,056,691	\$ 8,217,825	\$ 8,382,181	\$ 8,549,825	\$ 8,720,821	\$ 8,895,238	\$ 74,060,587
Grand Total	\$ 394,604,052	\$ 184,667,674	\$ 181,013,992	\$ 175,285,195	\$ 117,264,499	\$ 155,988,606	\$ 134,316,974	\$ 132,822,671	\$ 102,901,762	\$ 92,924,314	\$ 1,671,789,739

% FROM BONDS	68.9%	46.4%	43.7%	50.9%	61.8%	67.9%	61.1%	55.8%	62.7%	59.3%	58.6%
% FROM CITY AND OTHER CASH SOURCES	31.1%	53.6%	56.3%	49.1%	38.2%	32.1%	38.9%	44.2%	37.3%	40.7%	41.4%

Table 2
Approved FY 2017 - 2026 Capital Improvement Program
Sources and Uses of Funds
For the Ten Fiscal Years Ending June 30, 2026

City Funded Sources	Recurring Cash Capital (1)	Projected Debt Service (2)	Total General Fund
Planned Future General Fund Appropriations to Support Capital Projects, FY 2017 - 2026			
FY 2017	\$23,799,991	\$69,073,431	\$92,873,422
FY 2018	\$24,748,450	\$78,842,606	\$103,591,056
FY 2019	\$25,416,818	\$92,303,050	\$117,719,868
FY 2020	\$26,096,590	\$96,344,847	\$122,441,437
FY 2021	\$26,804,499	\$98,084,266	\$124,888,765
FY 2022	\$27,521,606	\$104,235,310	\$131,756,916
FY 2023	\$28,272,974	\$110,077,490	\$138,350,464
FY 2024	\$29,034,671	\$112,343,177	\$141,377,848
FY 2025	\$29,822,762	\$118,381,398	\$148,204,161
FY 2026	\$30,630,314	\$118,703,593	\$149,333,907
TOTAL Planned Future Appropriations	\$272,148,675	\$998,389,168	\$1,270,537,843

(1) Includes only recurring Cash Capital and TIP cash, but not one-time cash sources.

(2) Includes planned Sanitary Sewer and Potomac Yard debt service.

Planned General Obligation Bond Issues

FY 2017 (1 / 2)	\$234,531,250
FY 2018	\$111,404,337
FY 2019	\$79,014,000
FY 2020	\$89,284,000
FY 2021	\$72,435,000
FY 2022	\$105,967,000
FY 2023	\$82,069,000
FY 2024	\$74,163,000
FY 2025	\$64,529,000
FY 2026	\$55,144,000
TOTAL Planned General Obligation Bond Issues	\$968,540,587

(1) \$25.8 million in GO Bonds budgeted in FY 2017 will be issued in FY 2018 based on projected cash flow analysis.

(2) FY 2017 GO Bond Issuance will include \$39.7 million in projects approved in FY 2016, for which borrowing was delayed based on cash flow analysis.

Planned Other City Sources

Prior Year CIP/Projects Closed-Out/Available Balances	\$10,575,000
Use of Fund Balance	\$3,412,800
General Obligation Bond Interest Earnings	\$2,350,000
Sale of Property Revenue	\$3,004,711
Other Base City Sources	\$432,874
Sanitary Sewer Fees	\$10,900,000
Cash Capital - Transportation Improvement Program	\$10,225,000
Reprogrammed Transportation Improvement Program Balances	\$1,075,000
Pension Administrative Fees	\$550,000
TOTAL Planned Other City Sources	\$42,525,385
TOTAL CITY SOURCES (FY 2017 - FY 2026)	\$2,281,603,815

Table 2 (Continued)
Approved FY 2017 - 2026 Capital Improvement Program
Sources and Uses of Funds
For the Ten Fiscal Years Ending June 30, 2026

Approved FY 2017 - FY 2026 City Funded CIP

FY 2017 Approved Capital Budget	\$258,831,052
FY 2018 Approved Capital Budget	\$116,178,361
FY 2019 Approved Capital Budget	\$107,980,818
FY 2020 Approved Capital Budget	\$117,630,590
FY 2021 Approved Capital Budget	\$102,089,499
FY 2022 Approved Capital Budget	\$135,488,606
FY 2023 Approved Capital Budget	\$113,466,974
FY 2024 Approved Capital Budget	\$106,222,671
FY 2025 Approved Capital Budget	\$97,101,762
FY 2026 Approved Capital Budget	\$88,524,314

TOTAL CITY FUNDED USES (FY 2017 - FY 2026)	\$1,243,514,647
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Table 3
Approved FY 2017 - 2026 Capital Improvement Program
All Funding Sources

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Cash Capital											
ACPS											
ACPS											
ACPS Total Funding	7,286,238	4,130,000	4,069,000	2,630,000	2,275,000	4,150,000	4,475,000	4,340,000	4,610,000	1,689,000	39,654,238
Community Development											
City-Wide Amenities											
Gadsby Lighting Fixtures & Poles Replacement	0	0	75,000	0	75,000	0	75,000	0	75,000	0	300,000
Public Art Acquisition	250,000	300,000	350,000	400,000	450,000	500,000	500,000	500,000	500,000	500,000	4,250,000
Public Art Conservation Program	15,000	22,500	22,500	22,500	22,500	22,500	22,500	22,500	22,500	22,500	217,500
Transportation Signage & Wayfinding System	400,000	515,000	361,000	432,000	241,000	0	0	0	0	0	1,949,000
Neighborhood Planning											
Braddock Road Area Plan - Streetscape Improvements	0	0	0	45,000	45,000	45,000	45,000	45,000	45,000	45,000	315,000
EW & LVD Implementation - Air Quality Modeling Analysis Near Metro	75,000	0	0	0	0	0	0	0	0	0	75,000
EW & LVD Implementation - Infrastructure Plan	250,000	0	0	0	0	0	0	0	0	0	250,000
Public Safety Enhancements											
Citywide Street Lighting	0	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	225,000
Fire Department SCBA Replacement	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000
Police Body-Worn Cameras (BWC's)	0	TBD	TBD	0	0	0	0	0	0	0	0
Waterways Maint. & Imprv.											
Environmental Restoration	70,000	0	150,000	0	150,000	0	150,000	0	150,000	0	670,000
Oronoco Outfall Remediation Project	494,200	0	0	0	0	0	0	0	0	0	494,200
IT Plan											
Financial Systems											
Business Tax System/Reciprocity Contractor System	0	0	40,000	375,000	0	0	0	0	0	0	415,000
Enterprise Resource Planning System	0	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000
Personal Property Tax System	0	40,000	460,000	0	0	0	0	60,000	280,000	0	840,000
Phone, Web, Portable Device Payment Portals	240,000	0	0	200,000	0	0	0	0	160,000	0	600,000
Real Estate Account Receivable System	60,000	0	0	0	0	0	0	0	0	800,000	860,000
Real Estate Assessment System (CAMA)	0	850,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	970,000
Geographic Information Systems											
GIS Development	80,000	100,000	0	100,000	50,000	200,000	0	0	0	0	530,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Cash Capital											
IT Plan											
Network Services											
Database Infrastructure	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	400,000
Enterprise Camera System	50,000	0	0	0	0	0	0	0	0	0	50,000
Enterprise Collaboration	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	400,000
Enterprise Data Storage Infrastructure	0	0	200,000	200,000	300,000	300,000	300,000	300,000	300,000	300,000	2,200,000
Information Technology Equipment Replacement	360,000	360,000	360,000	360,000	360,000	360,000	360,000	360,000	360,000	360,000	3,600,000
Information Technology Lump Sum Funding	0	0	0	250,000	3,395,000	3,265,000	3,687,000	3,155,000	3,130,000	3,200,000	20,082,000
LAN Development	0	50,000	50,000	0	0	0	0	0	0	0	100,000
LAN/WAN Infrastructure	130,000	100,000	360,000	260,000	0	0	0	0	0	0	850,000
Municipal Fiber	700,000	TBD	TBD	0	0	0	0	0	0	0	700,000
Network Security	175,000	0	0	0	0	0	0	0	0	0	175,000
Network Server Infrastructure	260,000	175,000	175,000	500,000	0	0	0	0	0	0	1,110,000
Remote Access	150,000	150,000	150,000	150,000	75,000	75,000	0	0	0	0	750,000
Upgrade Work Station Operating Systems	180,000	300,000	300,000	200,000	0	0	0	0	0	0	980,000
Voice Over Internet Protocol (VoIP)	150,000	350,000	150,000	150,000	0	0	0	0	0	0	800,000
Other System Development Projects											
Application Portfolio Management	0	0	0	100,000	0	0	0	0	0	0	100,000
Enterprise Maintenance Mgmt System	80,000	100,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	500,000
HIPAA & Related Health Information Technologies	25,000	25,000	25,000	50,000	25,000	25,000	25,000	25,000	50,000	25,000	300,000
Library Information Technology Equipment Replacement	40,000	0	0	0	0	0	0	0	0	0	40,000
Library Public Access Computers and Print Mgmt System	45,000	0	0	0	0	85,000	0	0	0	0	130,000
Migration of Integrated Library System to SAAS Platform	27,000	30,240	0	0	0	0	0	0	0	0	57,240
Recreation Database System	0	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	90,000
Replacement of City Voting Equipment	0	0	0	895,000	0	0	0	0	0	0	895,000
Security Cameras for TES facilities	0	0	0	0	0	60,000	0	0	0	0	60,000
Public Access Development											
Customer Relationship Management System	200,000	550,000	0	0	0	0	0	0	0	0	750,000
Electronic Government Web Page	135,000	100,000	50,000	50,000	50,000	150,000	50,000	50,000	50,000	150,000	835,000
Public Safety Systems											
AJIS Enhancements	80,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	620,000
Computer Aided Dispatch (CAD) System Replacement	435,000	315,000	900,000	250,000	0	0	0	0	0	0	1,900,000
EMS Records Management System	0	0	0	0	425,000	0	0	0	0	0	425,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Cash Capital											
Other Regional Contributions											
Other Regional Contributions											
Northern Virginia Community College (NVCC)	349,268	385,643	389,500	393,395	397,330	401,303	405,315	409,368	413,463	417,598	3,962,183
Northern Virginia Regional Park Authority (NVRPA)	386,978	386,978	386,978	386,978	386,978	386,978	386,978	386,978	386,978	386,978	3,869,780
Peumansend Creek Regional Jail	98,506	0	0	0	0	0	0	0	0	0	98,506
Public Buildings											
General Government Facilities											
Capital Planning & Building Assessment (Condition Assessment)	200,000	95,000	450,000	300,000	0	100,000	100,000	100,000	0	0	1,345,000
City Hall HVAC & Infrastructure Replacement	100,000	100,000	100,000	500,000	500,000	950,000	400,000	0	0	0	2,650,000
Deduction Meter Implementation	97,500	0	0	0	0	0	0	0	0	0	97,500
Emergency Generators	0	76,000	0	100,000	100,000	0	0	25,000	105,000	100,000	506,000
Energy Management Program	530,000	90,000	100,000	110,000	110,000	130,000	150,000	170,000	130,000	130,000	1,650,000
Fleet Fuel and Performance Data Management System	0	200,000	0	0	0	0	0	0	0	0	200,000
Fuel Island Renovation Design Only	600,000	TBD	TBD	0	0	0	0	0	0	0	600,000
General Services CFMP	50,000	200,000	200,000	300,000	300,000	300,000	219,000	300,000	0	0	1,869,000
Market Square Plaza and Garage Structural Repairs	100,000	0	0	0	250,000	0	250,000	0	0	0	600,000
Parking at 200 N Union Street	300,000	0	0	0	0	0	0	0	0	0	300,000
Roof Replacement Program	0	72,000	0	130,000	50,000	72,000	0	0	0	0	324,000
Municipal Facilities Planning Project	250,000	0	0	0	0	0	0	0	0	0	250,000
Library Facilities											
Alexandria Library Security Enhancements	0	0	70,000	0	0	0	0	0	0	0	70,000
Beatley Building Envelope Restoration	80,000	0	0	0	0	0	0	0	0	0	80,000
Library CFMP	10,000	0	0	0	19,000	125,000	66,000	87,000	0	0	307,000
Preservation of Historic Facilities											
City Historic Facilities CFMP	1,021,000	95,000	0	250,000	250,000	250,000	0	0	0	0	1,866,000
Gadsby's Tavern Restaurant Kitchen Equipment	245,000	0	0	0	0	0	0	0	0	0	245,000
Gadsby's Tavern Elevator Design and Construction	0	0	0	0	0	0	250,000	0	0	0	250,000
Torpedo Factory Space Programming Study	0	250,000	TBD	TBD	0	0	0	0	0	0	250,000
Public Health & Welfare Facilities											
Health Department CFMP	100,000	250,000	0	254,000	0	350,000	0	375,000	0	0	1,329,000
Health Dept Garage Concrete Deck & Parking Restoration	360,000	0	0	0	0	0	0	0	0	0	360,000
Mental Health Residential Facilities CFMP	50,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	725,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Cash Capital											
Public Buildings											
Public Safety Facilities											
Animal Shelter Exterior Dog Kennels	58,000	0	0	0	0	0	0	0	0	0	58,000
Courthouse Renovations - HVAC and CFMP	2,299,600	0	0	100,000	0	0	0	100,000	100,000	0	2,599,600
Fire & Rescue CFMP	100,000	120,000	100,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000	1,195,000
Fire Station 205 (Cameron Street)	0	250,000	750,000	0	0	0	0	0	0	0	1,000,000
Fire Station 206 (Seminary Rd)	0	0	0	0	500,000	0	500,000	0	0	0	1,000,000
Fire Station 207 (Duke Street)	0	0	0	0	0	0	0	1,000,000	0	0	1,000,000
Fire Station 211 (Beauregard)	0	0	0	0	200,000	0	0	0	0	0	200,000
New Burn Building	0	0	0	0	125,000	140,000	0	0	0	0	265,000
Office of the Sheriff CFMP	85,000	0	0	220,000	240,000	0	0	0	0	0	545,000
Vola Lawson Animal Shelter	0	0	0	128,000	0	87,000	0	0	0	0	215,000
Recreation & Parks											
Aquatics Facilities											
Chinquapin Aquatics Center	328,000	500,000	0	0	0	0	0	0	0	0	828,000
Chinquapin Pool Skylight Replacement	0	0	0	0	0	0	0	0	0	375,000	375,000
Colosanto Pool Demolition/Spray ground Conversion	0	0	0	0	0	450,000	0	0	0	0	450,000
Ewald Pool Demolition	0	0	0	450,000	0	0	0	0	0	0	450,000
Old Town Pool Renovations	0	0	0	0	500,000	0	0	0	0	0	500,000
Public Pools	25,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	493,000
Open Space Acquisition & Development											
Open Space Acquisition and Develop.	75,000	325,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,400,000
Park Maintenance & Improvements											
African American Heritage Park Repairs	240,000	0	0	0	0	0	0	0	0	0	240,000
Americans with Disabilities Act (ADA) Requirements	250,000	250,000	250,000	250,000	100,000	100,000	100,000	100,000	100,000	100,000	1,600,000
Athletic Field Improvements (incl. Synthetic Turf)	210,000	250,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,060,000
Athletic Field Restroom Renovations	35,000	35,000	0	0	0	0	0	0	0	0	70,000
Ball Court Renovations	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	150,000
Community Matching Fund	50,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	950,000
Four Mile Run Park Wetlands Connector Bridge	100,000	0	0	0	0	0	0	0	0	0	100,000
Major Asphalt Resurfacing in Parks	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	370,000
Park Maintenance Facilities	30,000	25,000	0	0	0	0	0	0	0	0	55,000
Park Renovations CFMP	220,000	466,000	416,000	416,000	416,000	411,000	416,000	416,000	416,000	416,000	4,009,000
Playground Renovations CFMP	75,000	272,000	320,000	372,000	272,000	315,000	315,000	315,000	315,000	315,000	2,886,000
Potomac Yard Park Basketball Court Lights	75,000	0	0	0	0	0	0	0	0	0	75,000
Soft Surface Trails	60,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,140,000
Tree & Shrub Capital Maintenance	281,000	371,000	326,000	326,000	326,000	326,000	326,000	326,000	326,000	326,000	3,260,000
Water Management & Irrigation	60,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	1,212,000
Waterfront Parks CFMP	25,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	475,000

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	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Cash Capital											
Recreation & Parks											
Recreation Facility Maintenance											
City Marina Maintenance	90,000	90,000	90,000	90,000	45,000	45,000	90,000	90,000	90,000	90,000	810,000
Recreation Centers CFMP	125,000	375,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	3,300,000
Renovated or New Recreation Facilities											
Citywide Parks Improvements Plan	100,000	150,000	150,000	0	150,000	0	150,000	150,000	150,000	150,000	1,150,000
Fort Ward Management Plan Implementation	275,000	0	400,000	0	170,000	0	150,000	0	200,000	0	1,195,000
Patrick Henry Recreation Center	0	TBD	0	0	0	0	0	0	0	0	TBD
Stormwater Management											
Stormwater Management											
City Facilities Stormwater Best Management Practices (BMPs)	0	250,000	250,000	0	0	0	0	0	0	0	500,000
Four Mile Run Channel Maintenance	0	600,000	0	0	0	0	600,000	0	0	0	1,200,000
Lake Cook Stormwater Management	812,000	0	0	0	0	0	0	0	0	0	812,000
MS4-TMDL Compliance Water Quality Imprv.	0	0	250,000	750,000	700,000	750,000	750,000	2,750,000	2,810,000	2,810,000	11,570,000
Storm Sewer Capacity Assessment	0	0	0	475,000	475,000	0	0	0	0	0	950,000
Stormwater Utility Study (Capitalized Position FY 17-18)	144,200	148,526	0	0	0	0	0	0	0	0	292,726
Stream & Channel Maintenance	200,000	250,000	550,000	225,000	225,000	225,000	225,000	225,000	225,000	225,000	2,575,000
Transportation											
Fixed Transportation Equipment											
Citywide Trans. Mgmt. Tech. - Traffic Control Upgrade	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0	900,000
Fixed Transportation Equipment	225,000	425,000	225,000	225,000	225,000	225,000	425,000	225,000	225,000	225,000	2,650,000
Non-Motorized Transportation											
Complete Streets	1,360,000	630,000	630,000	630,000	630,000	630,000	630,000	630,000	630,000	630,000	7,030,000
Shared-Use Paths	0	300,000	0	300,000	0	300,000	0	300,000	0	300,000	1,500,000
Sidewalk Capital Maintenance	950,000	300,000	600,000	300,000	600,000	300,000	600,000	300,000	600,000	0	4,550,000
Public Transit											
DASH Bus Fleet Replacements	1,400,000	0	0	0	0	0	0	0	0	0	1,400,000
DASH Hybrid Bus and Trolley Battery Pack Replacement	150,000	250,000	300,000	350,000	350,000	400,000	500,000	550,000	450,000	450,000	3,750,000

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	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Cash Capital											
Transportation											
Streets & Bridges											
Bridge Repairs	125,000	175,000	75,000	125,000	75,000	175,000	75,000	175,000	75,000	175,000	1,250,000
Street Reconstruction & Resurfacing of Major Roads	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	2,000,000	2,000,000	8,500,000
CIP Contingency											
CIP Contingency											
Contingent Cash Capital Funding	3,449	7,592,000	7,743,840	7,898,717	8,056,691	8,217,825	8,382,181	8,549,825	8,720,821	8,895,238	74,060,587
Cash Capital Total	29,243,939	26,554,887	25,616,818	26,346,590	27,054,499	27,771,606	28,522,974	29,284,671	30,072,762	30,880,314	281,349,060
CMAQ/RSTP											
Transportation											
Fixed Transportation Equipment											
Citywide Parking - Parking Technologies	0	110,000	200,000	0	400,000	0	0	0	0	0	710,000
Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration	1,918,000	0	0	0	0	0	0	0	0	0	1,918,000
High Capacity Transit Corridors											
Route 1 Transitway (NEPP)	0	0	500,000	500,000	500,000	0	0	0	0	0	1,500,000
Non-Motorized Transportation											
Backlick Run Multi-Use Paths	0	0	200,000	1,918,000	0	0	0	0	0	0	2,118,000
Bicycle Parking at Metro Stations	350,000	0	0	0	0	0	0	0	0	0	350,000
Capital Bikeshare	675,000	699,313	368,174	402,000	350,000	0	0	0	0	0	2,494,487
Complete Streets	0	0	340,000	0	0	0	0	0	0	0	340,000
Transportation Master Plan Update	0	500,000	0	0	0	0	0	0	0	0	500,000
Public Transit											
Bus Shelters and Benches	0	270,000	0	0	600,000	0	0	0	0	0	870,000
DASH NEPP Implementation	0	0	0	450,000	750,000	0	0	0	0	0	1,200,000
Van Dorn Metrorail Station Area Imprv.	425,000	800,000	0	0	0	0	0	0	0	0	1,225,000
CMAQ/RSTP Total	3,368,000	2,379,313	1,608,174	3,270,000	2,600,000	0	0	0	0	0	13,225,487
Code Fund Revenues											
IT Plan											
Other System Development Projects											
Permit Processing	0	0	0	0	0	0	0	0	0	0	0
Code Fund Revenues Total	0										

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	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Comcast Revenues											
IT Plan											
Network Services											
Connectivity Initiatives	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	4,500,000
Enterprise Data Storage Infrastructure	400,000	400,000	0	0	0	0	0	0	0	0	800,000
LAN/WAN Infrastructure	260,000	260,000	0	0	0	0	0	0	0	0	520,000
Network Security	225,000	225,000	225,000	225,000	0	0	0	0	0	0	900,000
Network Server Infrastructure	140,000	0	0	0	0	0	0	0	0	0	140,000
Comcast Revenues Total	1,475,000	1,335,000	675,000	675,000	450,000	450,000	450,000	450,000	450,000	450,000	6,860,000
Developer Contributions											
Community Development											
City-Wide Amenities											
Public Art Acquisition	80,000	80,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	560,000
Public Buildings											
Public Safety Facilities											
Fire Station 211 (Beauregard)	0	0	1,100,000	5,000,000	5,100,000	0	0	0	0	0	11,200,000
Recreation & Parks											
Renovated or New Recreation Facilities											
Braddock Area Plan Park	0	0	0	703,605	0	0	0	0	0	0	703,605
Transportation											
High Capacity Transit Corridors											
Route 1 Transitway - Metroway Construction	0	0	500,000	0	0	0	0	0	0	0	500,000
Transit Corridor "C" - West End Transitway	0	0	0	0	2,600,000	12,100,000	12,500,000	0	0	0	27,200,000
Streets & Bridges											
East Glebe & Route 1	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
Seminary Road at Beauregard Street Ellipse	0	3,500,000	16,200,000	16,700,000	0	0	0	0	0	0	36,400,000
Developer Contributions Total	80,000	6,580,000	17,850,000	22,453,605	7,750,000	12,150,000	12,550,000	50,000	50,000	50,000	79,563,605

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	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
GO Bonds											
ACPS											
ACPS											
ACPS Total Funding	36,907,313	28,370,000	27,831,000	12,245,000	12,725,000	18,750,000	32,525,000	33,060,000	24,390,000	7,531,000	234,334,313
Community Development											
Neighborhood Planning											
Waterfront Small Area Plan Implementation (w/ Construction Funding)	975,000	5,800,000	7,250,000	2,520,000	5,200,000	11,340,000	7,570,000	1,580,000	12,670,000	8,730,000	63,635,000
Public Safety Enhancements											
Fire Department Vehicles & Apparatus	1,378,000	874,000	2,852,000	3,446,000	2,009,000	2,583,000	2,500,000	4,000,000	2,000,000	2,500,000	24,142,000
Waterways Maint. & Imprv.											
Oronoco Outfall Remediation Project	655,800	0	0	0	0	0	0	0	0	0	655,800
Public Buildings											
General Government Facilities											
City Hall HVAC & Infrastructure Replacement	650,000	400,000	400,000	3,925,000	0	26,400,000	2,100,000	0	0	0	33,875,000
Emergency Generatbrs	0	0	0	301,000	301,000	140,000	293,000	0	0	150,000	1,185,000
Energy Management Program	450,000	1,405,000	25,000	565,000	565,000	645,000	725,000	805,000	630,000	545,000	6,360,000
General Services CFMP	50,000	0	0	56,000	270,000	248,000	0	107,000	0	0	731,000
Market Square Plaza and Garage Structural Repairs	450,000	0	0	0	2,750,000	0	3,250,000	0	0	0	6,450,000
Roof Replacement Program	1,110,000	0	0	406,000	698,000	0	0	0	0	0	2,214,000
Library Facilities											
Beatley Building Envelope Restoration	70,000	1,020,000	0	0	0	0	0	0	0	0	1,090,000
Library CFMP	0	0	0	0	0	144,000	0	0	0	0	144,000
Preservation of Historic Facilities											
City Historic Facilities CFMP	86,000	215,000	0	2,784,000	846,000	745,000	0	0	0	0	4,676,000
Gadsy's Tavern Elevator Design and Construction	0	0	0	0	0	0	0	1,200,000	0	0	1,200,000
Public Health & Welfare Facilities											
Health Department CFMP	6,314,000	401,000	0	2,000,000	0	1,099,000	0	5,000,000	0	0	14,814,000
Public Safety Facilities											
Animal Shelter Exterior Dog Kennels	200,000	0	0	0	0	0	0	0	0	0	200,000
Courthouse Renovations - HVAC and CFMP	87,000	736,000	0	2,480,000	0	0	0	1,963,000	3,451,000	0	8,717,000
Fire & Rescue CFMP	100,000	120,000	0	75,000	75,000	75,000	75,000	75,000	75,000	75,000	745,000
Fire Station 203 (Cameron Mills)	0	6,900,000	0	0	0	0	0	0	0	0	6,900,000
Fire Station 205 (Cameron Street)	0	0	2,400,000	7,873,000	0	0	0	0	0	0	10,273,000
Fire Station 206 (Seminary Rd)	0	0	0	0	220,000	0	10,308,000	0	0	0	10,528,000
Fire Station 207 (Duke Street)	0	0	0	0	0	0	0	2,500,000	0	14,700,000	17,200,000
Fire Station 211 (Beauregard)	0	0	0	0	1,800,000	0	0	0	0	0	1,800,000
New Burn Building	0	0	0	0	125,000	1,000,000	0	0	0	0	1,125,000
Office of the Sheriff CFMP	471,000	0	0	265,000	603,000	0	0	0	0	0	1,339,000
Pistol Range	1,100,000	0	0	0	0	0	0	0	0	0	1,100,000

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	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
GO Bonds											
Recreation & Parks											
Aquatics Facilities											
Chinquapin Aquatics Center	4,172,000	14,850,000	0	0	0	0	0	0	0	0	19,022,000
Old Town Pool Renovations	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
Warwick Pool Renovation	2,150,000	0	0	0	0	0	0	0	0	0	2,150,000
Open Space Acquisition & Development											
Open Space Acquisition and Develop.	450,000	250,000	750,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	10,200,000
Park Maintenance & Improvements											
Athletic Field Improvements (incl. Synthetic Turf)	1,400,000	2,250,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	18,050,000
Athletic Field Restroom Renovations	335,000	315,000	0	0	0	0	0	0	0	0	650,000
Ball Court Renovations	100,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	1,315,000
Major Asphalt Resurfacing in Parks	113,000	213,000	213,000	213,000	213,000	213,000	213,000	213,000	213,000	213,000	2,030,000
Park Maintenance Facilities	0	225,000	0	0	0	0	0	0	0	0	225,000
Patrick Henry Synthetic Turf Field and Outdoor Play Features	0	2,150,000	0	0	0	0	0	0	0	0	2,150,000
Playground Renovations CFMP	300,000	250,000	250,000	250,000	350,000	350,000	350,000	350,000	350,000	350,000	3,150,000
Recreation Facility Maintenance											
City Marina Maintenance	250,000	0	0	0	0	0	0	0	0	0	250,000
Recreation Centers CFMP	550,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	3,700,000
Renovated or New Recreation Facilities											
City Marina Utility Upgrades	1,063,000	0	0	0	0	0	0	0	0	0	1,063,000
Citywide Parks Improvements Plan	125,000	318,000	350,000	0	350,000	0	350,000	350,000	350,000	350,000	2,543,000
Sanitary Sewers											
Sanitary Sewers											
Sewer Assessment & Rehabilitation	0	0	1,850,000	1,275,000	1,275,000	0	0	0	0	0	4,400,000
Stormwater Management											
Stormwater Management											
Cameron Station Pond Retrofit	625,000	625,000	0	0	0	0	0	0	0	0	1,250,000
City Facilities Stormwater Best Management Practices (BMPs)	0	250,000	883,000	0	0	0	0	0	0	0	1,133,000
MS4-TMDL Compliance Water Quality Imprv.	0	0	250,000	2,250,000	2,300,000	2,750,000	2,750,000	4,250,000	4,190,000	4,190,000	22,930,000
Storm Sewer System Spot Improvements	0	151,474	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	2,551,474
Stream & Channel Maintenance	400,000	600,000	650,000	225,000	225,000	225,000	225,000	225,000	225,000	225,000	3,225,000

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	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
GO Bonds											
Transportation											
Fixed Transportation Equipment											
Fixed Transportation Equipment	625,000	1,025,000	625,000	625,000	625,000	625,000	1,925,000	625,000	625,000	625,000	7,950,000
Non-Motorized Transportation											
Complete Streets	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000
Public Transit											
DASH Bus Fleet Replacements	150,000	650,000	0	675,000	675,000	675,000	700,000	700,000	700,000	0	4,925,000
WMATA Capital Contributions	0	5,000,000	12,550,000	11,900,000	14,150,000	9,750,000	9,250,000	9,500,000	9,200,000	9,200,000	90,500,000
Streets & Bridges											
Bridge Repairs	175,000	525,000	225,000	575,000	225,000	525,000	225,000	525,000	225,000	525,000	3,750,000
Street Reconstruction & Resurfacing of Major Roads	2,375,000	3,300,000	3,500,000	3,500,000	3,500,000	3,500,000	2,300,000	2,300,000	800,000	800,000	25,875,000
GO Bonds Total	66,612,113	79,873,474	65,639,000	64,464,000	56,110,000	89,817,000	81,669,000	73,363,000	64,129,000	54,744,000	696,420,587
GO Bonds - Potomac Yard											
Transportation											
Public Transit											
Potomac Yard Metrorail Station	154,000,000	0	0	0	0	0	0	0	0	0	154,000,000
GO Bonds - Potomac Yard Total	154,000,000	0	154,000,000								
GO Bonds - Sanitary Sewer											
Sanitary Sewers											
Sanitary Sewers											
AlexRenew Wastewater Treatment Plant Capacity	0	0	0	11,070,000	11,400,000	11,750,000	0	0	0	0	34,220,000
Citywide Sewershed Infiltration & Inflow	0	3,000,000	2,375,000	3,075,000	2,850,000	4,000,000	0	0	0	0	15,300,000
Reconstructions & Extensions of Sanitary Sewers	0	500,000	400,000	400,000	800,000	400,000	400,000	800,000	400,000	400,000	4,500,000
Sewer Assessment & Rehabilitation	0	0	1,850,000	1,275,000	1,275,000	0	0	0	0	0	4,400,000
Wet Weather Management Facility	0	2,250,000	8,750,000	9,000,000	0	0	0	0	0	0	20,000,000
GO Bonds - Sanitary Sewer Total	0	5,750,000	13,375,000	24,820,000	16,325,000	16,150,000	400,000	800,000	400,000	400,000	78,420,000
NVTA 30%											
Transportation											
Public Transit											
DASH Bus Fleet Replacements	3,250,000	3,250,000	4,050,000	3,375,000	2,125,000	2,700,000	1,400,000	2,100,000	1,400,000	0	23,650,000
WMATA Capital Contributions	650,000	1,750,000	1,000,000	1,500,000	650,000	1,500,000	2,250,000	2,000,000	2,300,000	2,300,000	15,900,000
NVTA 30% Total	3,900,000	5,000,000	5,050,000	4,875,000	2,775,000	4,200,000	3,650,000	4,100,000	3,700,000	2,300,000	39,550,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
NVTA 70%											
Transportation											
High Capacity Transit Corridors											
Transit Corridor "B" - Duke Street (Incl. Duke St Complete St)	0	0	0	210,000	0	2,100,000	2,000,000	15,000,000	0	0	19,310,000
Transit Corridor "C" - West End Transitway	7,000,000	20,000,000	20,000,000	12,740,000	0	0	0	0	0	0	59,740,000
Public Transit											
Landmark Transit Station	0	0	0	0	0	0	600,000	5,400,000	0	0	6,000,000
Potomac Yard Metrorail Station	66,000,000	0	0	0	0	0	0	0	0	0	66,000,000
NVTA 70% Total	73,000,000	20,000,000	20,000,000	12,950,000	0	2,100,000	2,600,000	20,400,000	0	0	151,050,000
Pension Admin. Fees											
IT Plan											
Financial Systems											
Employee Pension Administration System	0	300,000	50,000	0	0	0	175,000	25,000	0	0	550,000
Pension Admin. Fees Total	0	300,000	50,000	0	0	0	175,000	25,000	0	0	550,000
Prior Year City Cash											
Community Development											
Waterways Maint. & Imprv.											
Oronoco Outfall Remediation Project	750,000	0	0	0	0	0	0	0	0	0	750,000
Prior Year City Cash Total	750,000	0	0	0	0	0	0	0	0	0	750,000
Prior Year City GO Bonds											
Community Development											
Waterways Maint. & Imprv.											
Oronoco Outfall Remediation Project	600,000	0	0	0	0	0	0	0	0	0	600,000
Prior Year City GO Bonds Total	600,000	0	0	0	0	0	0	0	0	0	600,000
Prior Year Developer Contributions											
Recreation & Parks											
Park Maintenance & Improvements											
Four Mile Run Park Wetlands Connector Bridge	100,000	0	0	0	0	0	0	0	0	0	100,000
Prior Year Developer Contributions Total	100,000	0	0	0	0	0	0	0	0	0	100,000
Prior Year State DCHS Money											
IT Plan											
Other System Development Projects											
Electronic Health Records (EHR) Replacement	300,000	0	0	0	0	0	0	0	0	0	300,000
Prior Year State DCHS Money Total	300,000	0	0	0	0	0	0	0	0	0	300,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Prior Year TIP Bonds											
Transportation											
Public Transit											
Van Dorn Metrorail Station Area Imprv.	750,000	0	0	0	0	0	0	0	0	0	750,000
Prior Year TIP Bonds Total	750,000	0	750,000								
Prior Year TIP Cash											
Transportation											
Public Transit											
Van Dorn Metrorail Station Area Imprv.	325,000	0	0	0	0	0	0	0	0	0	325,000
Prior Year TIP Cash Total	325,000	0	325,000								
Prior Year/Close-Out											
Community Development											
Neighborhood Planning											
EW & LVD Implementation - Infrastructure Plan	250,000	0	0	0	0	0	0	0	0	0	250,000
IT Plan											
Network Services											
Enterprise Service Catalog	100,000	0	0	0	0	0	0	0	0	0	100,000
Municipal Fiber	100,000	0	0	0	0	0	0	0	0	0	100,000
Upgrade Work Station Operating Systems	100,000	0	0	0	0	0	0	0	0	0	100,000
Other System Development Projects											
Enterprise Maintenance Mgmt System	50,000	0	0	0	0	0	0	0	0	0	50,000
Library Information Technology Equipment Replacement	40,000	0	0	0	0	0	0	0	0	0	40,000
Public Access Development											
Public Safety Systems											
Computer Aided Dispatch (CAD) System Replacement	200,000	0	0	0	0	0	0	0	0	0	200,000
Public Buildings											
General Government Facilities											
Energy Management Program	120,000	0	0	0	0	0	0	0	0	0	120,000
General Services CFMP	100,000	0	0	0	0	0	0	0	0	0	100,000
Public Health & Welfare Facilities											
Mental Health Residential Facilities CFMP	25,000	0	0	0	0	0	0	0	0	0	25,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Prior Year TIP Bonds											
Recreation & Parks											
Aquatics Facilities											
Public Pools	27,000	0	0	0	0	0	0	0	0	0	27,000
Open Space Acquisition & Development											
Open Space Acquisition and Develop.	800,000	1,500,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	6,800,000
Park Maintenance & Improvements											
Ball Court Renovations	35,000	0	0	0	0	0	0	0	0	0	35,000
Major Asphalt Resurfacing in Parks	100,000	0	0	0	0	0	0	0	0	0	100,000
Playground Renovations CFMP	100,000	0	0	0	0	0	0	0	0	0	100,000
Soft Surface Trails	60,000	0	0	0	0	0	0	0	0	0	60,000
Water Management & Irrigation	68,000	0	0	0	0	0	0	0	0	0	68,000
Waterfront Parks CFMP	25,000	0	0	0	0	0	0	0	0	0	25,000
Renovated or New Recreation Facilities											
Citywide Parks Improvements Plan	125,000	0	0	0	0	0	0	0	0	0	125,000
Stormwater Management											
Stormwater Management											
Stream & Channel Maintenance	150,000	0	0	0	0	0	0	0	0	0	150,000
Transportation											
Public Transit											
DASH Bus Fleet Replacements	500,000	0	0	0	0	0	0	0	0	0	500,000
Prior Year/Close-Out Total	3,225,000	1,500,000	1,000,000	500,000	9,225,000						
Private Contributions											
Recreation & Parks											
Aquatics Facilities											
Chinquapin Aquatics Center	0	2,500,000	0	0	0	0	0	0	0	0	2,500,000
Park Maintenance & Improvements											
Community Matching Fund	50,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	950,000
Potomac Yard Park Basketball Court Lights	75,000	0	0	0	0	0	0	0	0	0	75,000
Private Contributions Total	125,000	2,600,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	3,525,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
Sanitary Sewer Fees											
Sanitary Sewers											
Sanitary Sewers											
Combined Sewer Separation Projects	700,000	300,000	200,000	200,000	600,000	200,000	200,000	600,000	200,000	200,000	3,400,000
Combined Sewer System (CSS) Permit Compliance	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Reconstructions & Extensions of Sanitary Sewers	900,000	400,000	500,000	500,000	100,000	500,000	500,000	100,000	500,000	500,000	4,500,000
Sanitary Sewer Fees Total	1,900,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,900,000
State Revenue Sharing											
Transportation											
Streets & Bridges											
Street Reconstruction & Resurfacing of Major Roads	2,425,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	15,925,000
State Revenue Sharing Total	2,425,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	15,925,000
State/Federal Grants											
Transportation											
Fixed Transportation Equipment											
Citywide Trans. Mgmt. Tech. - Broadband TSA Communications Link	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration	0	7,000,000	0	0	0	0	0	0	0	0	7,000,000
High Capacity Transit Corridors											
Transit Corridor "C" - West End Transitway	0	20,000,000	20,000,000	10,660,000	0	0	0	0	0	0	50,660,000
Non-Motorized Transportation											
Old Cameron Run Trail	0	2,095,000	6,000,000	0	0	0	0	0	0	0	8,095,000
Van Dorn/Beauregard Bicycle Facilities	0	0	250,000	1,171,000	0	0	0	0	0	0	1,421,000
State/Federal Grants Total	1,000,000	29,095,000	26,250,000	11,831,000	0	0	0	0	0	0	68,176,000
TIP											
Transportation											
Fixed Transportation Equipment											
Citywide Parking - Parking Study	150,000	0	0	0	0	0	0	0	0	0	150,000
Citywide Trans. Mgmt. Tech. - Transportation Technologies	175,000	250,000	250,000	0	0	0	0	250,000	0	0	925,000
Public Transit											
WMATA Capital Contributions	1,100,000	750,000	750,000	500,000	1,100,000	250,000	0	0	0	0	4,450,000
Streets & Bridges											
EW & LVD Implementation - High Street Design/Engineering	0	0	0	0	0	0	500,000	0	0	0	500,000
Street Reconstruction & Resurfacing of Major Roads	0	0	0	0	0	0	700,000	1,000,000	1,000,000	1,000,000	3,700,000
Van Dorn Metro Multimodal Bridge (w/ Eisenhower West)	0	200,000	300,000	0	0	0	0	0	0	0	500,000
TIP Total	1,425,000	1,200,000	1,300,000	500,000	1,100,000	250,000	1,200,000	1,250,000	1,000,000	1,000,000	10,225,000

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	TOTAL FY 17-26
VTIB State Loan											
Transportation											
Public Transit											
Potomac Yard Metrorail Station	50,000,000	0	0	0	0	0	0	0	0	0	50,000,000
VTIB State Loan Total	50,000,000	0	0	50,000,000							
Total	394,604,052	184,667,674	181,013,992	175,285,195	117,264,499	155,988,606	134,316,974	132,822,671	102,901,762	92,924,314	1,671,789,739

Table 4
Approved FY 2017 - 2026 Capital Improvement Program
Debt Service Indicators

Table 4 Debt Service Indicators						
			General Government	Assessed Value of Real Property	Personal Income	
	Total Debt Service	Outstanding Debt	Expenditures	(Thousands of Dollars) (1)	(Thousands of Dollars) (2)	
FY 2003	\$17,739,094	\$143,615,000	\$488,044,085	\$19,225,926	\$7,165,859	
FY 2004	\$18,938,838	\$197,520,000	\$516,275,303	\$22,757,185	\$7,435,257	
FY 2005	\$22,938,317	\$241,890,000	\$545,688,442	\$27,359,650	\$7,776,966	
FY 2006	\$27,101,086	\$296,540,000	\$623,774,871	\$32,906,719	\$8,835,057	
FY 2007	\$31,232,166	\$278,525,000	\$689,280,260	\$35,554,958	\$9,507,531	
FY 2008	\$30,775,390	\$260,350,000	\$688,844,141	\$35,102,817	\$10,204,006	
FY 2009	\$32,412,775	\$383,950,000	\$720,924,777	\$33,964,198	\$10,178,071	
FY 2010	\$34,844,533	\$364,485,000	\$705,338,251	\$31,649,490	\$10,441,443	
FY 2011	\$38,735,420	\$415,720,000	\$722,966,982	\$32,631,952	\$10,627,334	
FY 2012	\$43,438,079	\$459,060,000	\$735,769,542	\$33,782,698	\$11,487,213	
FY 2013	\$48,571,714	\$508,700,000	\$763,516,075	\$34,725,071	\$11,842,827	
FY 2014	\$57,029,259	\$539,780,000	\$820,080,010	\$35,895,604	\$12,071,581	
FY 2015	\$61,515,268	\$540,495,000	\$833,085,075	\$37,146,860	\$12,252,929	
FY 2016	\$63,548,772	\$500,826,453	\$870,245,018	\$38,195,319	\$11,789,823	
FY 2017	\$69,073,431	\$748,502,468	\$1,162,597,323	\$39,341,179	\$11,996,145	
FY 2018	\$78,842,606	\$804,601,352	\$978,923,218	\$40,521,414	\$12,236,068	
FY 2019	\$92,303,050	\$816,249,400	\$998,496,288	\$41,737,056	\$12,541,969	
FY 2020	\$96,344,847	\$825,632,889	\$1,019,151,693	\$42,989,168	\$12,918,228	
FY 2021	\$98,084,266	\$826,647,599	\$988,228,230	\$44,278,843	\$13,338,071	
FY 2022	\$104,235,310	\$857,759,764	\$1,052,754,527	\$45,607,208	\$13,804,903	
FY 2023	\$110,077,490	\$875,621,999	\$1,057,663,653	\$46,975,425	\$14,288,075	
FY 2024	\$112,343,177	\$883,302,549	\$1,083,801,993	\$48,384,687	\$14,788,158	
FY 2025	\$118,381,398	\$875,692,401	\$1,083,374,662	\$49,836,228	\$15,305,743	
FY 2026	\$118,703,593	\$857,897,662	\$1,104,484,532	\$51,331,315	\$15,841,444	

(1) Presented on a calendar year basis. Future growth assumes a 3.0% increase annually.

(2) Personal income numbers through FY 2015 taken from the Bureau of Economic Analysis.

Table 4 (Continued)
Approved FY 2017 - 2026 Capital Improvement Program
Debt Service Indicators

Table 4			
Debt Service Indicators			
Indicators Exclude Exempt Sanitary Sewer Debt & Include Potomac Yard Debt			
Fiscal Year	Ratio of Debt Service to General Government Expenditures (1)	Outstanding Debt as a Percentage of Assessed Value of Real Property (2)	Debt as a Percentage of Total Personal Income (3)
Ceiling	10.0%	1.6%	4.5%
Target	8.0%	1.1%	3.2%
FY 2003	3.6%	0.8%	2.0%
FY 2004	3.7%	0.9%	2.7%
FY 2005	4.2%	0.9%	3.1%
FY 2006	4.3%	0.9%	3.4%
FY 2007	4.5%	0.8%	2.9%
FY 2008	4.5%	0.7%	2.6%
FY 2009	4.5%	1.1%	3.8%
FY 2010	4.9%	1.2%	3.5%
FY 2011	5.3%	1.3%	3.9%
FY 2012	5.7%	1.4%	4.1%
FY 2013	5.8%	1.5%	4.3%
FY 2014	7.6%	1.5%	4.4%
FY 2015	7.7%	1.4%	4.2%
FY 2016	7.3%	1.3%	4.2%
FY 2017	5.9%	1.9%	6.2%
FY 2018	8.1%	2.0%	6.6%
FY 2019	9.2%	2.0%	6.5%
FY 2020	9.5%	1.9%	6.4%
FY 2021	9.9%	1.9%	6.2%
FY 2022	9.9%	1.9%	6.2%
FY 2023	10.4%	1.9%	6.1%
FY 2024	10.4%	1.8%	6.0%
FY 2025	10.9%	1.8%	5.7%
FY 2026	10.7%	1.7%	5.4%

- (1) General Government expenditures beyond FY 2015 are based on long range forecast
- (2) Presented on a calendar year basis. Future growth assumes a 3.0% increase annually.
- (3) Personal income numbers through FY 2015 taken from the Bureau of Economic Analysis.

Table 5: General Obligation Bond Repayment Schedules

Table 5, below, summarizes the annual debt service for all currently outstanding general obligation bond issues of the City of Alexandria. Tables 6 through 23, on the following pages, show the date of issue, the years remaining on the payment schedule, and the amount of principal and interest due each year for the individual bond issues. (Debt service does not include \$256,070 for Commonwealth Transportation Board in the operating budget.) The debt service on these tables includes all general obligation bonded debt including that financed by sanitary sewer fees, open space dedicated real estate tax revenues, and affordable housing dedicated real estate tax revenues.

Table 5. City of Alexandria, VA Summary of Total General Obligation Debt Service Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$43,300,000	\$20,685,889	\$63,985,889
FY 2018	\$43,085,000	\$18,970,643	\$62,055,643
FY 2019	\$42,845,000	\$17,216,794	\$60,061,794
FY 2020	\$40,710,000	\$15,499,661	\$56,209,661
FY 2021	\$37,905,000	\$13,960,944	\$51,865,944
FY 2022	\$35,020,000	\$12,290,024	\$47,310,024
FY 2023	\$35,035,000	\$10,802,645	\$45,837,645
FY 2024	\$31,815,000	\$9,348,365	\$41,163,365
FY 2025	\$31,670,000	\$8,081,735	\$39,751,735
FY 2026	\$29,560,000	\$6,885,558	\$36,445,558
FY 2027	\$26,380,000	\$5,784,848	\$32,164,848
FY 2028	\$26,290,000	\$4,667,292	\$30,957,292
FY 2029	\$26,205,000	\$3,558,166	\$29,763,166
FY 2030	\$23,210,000	\$2,511,290	\$25,721,290
FY 2031	\$18,410,000	\$1,629,015	\$20,039,015
FY 2032	\$14,010,000	\$1,011,540	\$15,021,540
FY 2033	\$10,255,000	\$573,562	\$10,828,562
FY 2034	\$2,965,000	\$204,856	\$3,169,856
FY 2035	\$2,960,000	\$111,471	\$3,071,471
FY 2036	\$1,080,000	\$17,550	\$1,097,550
TOTAL	\$522,710,000	\$153,811,846	\$676,521,846

*Does not include NVTB Debt Service of \$256,070 annually through FY 2021.

Table 6. City of Alexandria, VA GENERAL OBLIGATION REFUNDING BOND ISSUE OF \$10.595 MILLION (July 2015) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$985,000	\$222,220	\$1,207,220
FY 2018	\$960,000	\$208,290	\$1,168,290
FY 2019	\$925,000	\$198,660	\$1,123,660
FY 2020	\$1,140,000	\$184,275	\$1,324,275
FY 2021	\$1,100,000	\$164,990	\$1,264,990
FY 2022	\$1,065,000	\$142,293	\$1,207,293
FY 2023	\$1,040,000	\$114,445	\$1,154,445
FY 2024	\$1,010,000	\$84,958	\$1,094,958
FY 2025	\$980,000	\$57,105	\$1,037,105
FY 2026	\$950,000	\$28,890	\$978,890
FY 2027	\$155,000	\$12,199	\$167,199
FY 2028	\$145,000	\$7,329	\$152,329
FY 2029	\$140,000	\$2,450	\$142,450
TOTAL	\$10,595,000	\$1,428,103	\$12,023,103

Table 7. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$23.215 MILLION (July 2015) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$1,165,000	\$955,450	\$2,120,450
FY 2018	\$1,165,000	\$897,200	\$2,062,200
FY 2019	\$1,165,000	\$838,950	\$2,003,950
FY 2020	\$1,165,000	\$780,700	\$1,945,700
FY 2021	\$1,165,000	\$722,450	\$1,887,450
FY 2022	\$1,165,000	\$664,200	\$1,829,200
FY 2023	\$1,165,000	\$605,950	\$1,770,950
FY 2024	\$1,165,000	\$547,700	\$1,712,700
FY 2025	\$1,165,000	\$489,450	\$1,654,450
FY 2026	\$1,165,000	\$431,200	\$1,596,200
FY 2027	\$1,165,000	\$372,950	\$1,537,950
FY 2028	\$1,165,000	\$314,700	\$1,479,700
FY 2029	\$1,165,000	\$268,100	\$1,433,100
FY 2030	\$1,165,000	\$233,150	\$1,398,150
FY 2031	\$1,165,000	\$198,200	\$1,363,200
FY 2032	\$1,165,000	\$163,250	\$1,328,250
FY 2033	\$1,165,000	\$127,572	\$1,292,572
FY 2034	\$1,165,000	\$91,166	\$1,256,166
FY 2035	\$1,165,000	\$54,031	\$1,219,031
FY 2036	\$1,080,000	\$17,550	\$1,097,550
TOTAL	\$23,215,000	\$8,773,919	\$31,988,919

Table 8. City of Alexandria, VA GENERAL OBLIGATION REFUNDING BOND ISSUE OF \$33.995 MILLION (April 2015) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$385,000	\$618,310	\$1,003,310
FY 2018	\$395,000	\$611,057	\$1,006,057
FY 2019	\$400,000	\$603,663	\$1,003,663
FY 2020	\$410,000	\$596,130	\$1,006,130
FY 2021	\$415,000	\$588,458	\$1,003,458
FY 2022	\$3,490,000	\$552,141	\$4,042,141
FY 2023	\$3,430,000	\$487,785	\$3,917,785
FY 2024	\$3,365,000	\$424,592	\$3,789,592
FY 2025	\$6,240,000	\$335,265	\$6,575,265
FY 2026	\$6,100,000	\$220,503	\$6,320,503
FY 2027	\$3,015,000	\$135,734	\$3,150,734
FY 2028	\$2,935,000	\$80,398	\$3,015,398
FY 2029	\$2,855,000	\$26,551	\$2,881,551
TOTAL	\$33,435,000	\$5,280,587	\$38,715,587

Table 9. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$35.995 MILLION (November 2014) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$1,800,000	\$1,193,690	\$2,993,690
FY 2018	\$1,800,000	\$1,157,690	\$2,957,690
FY 2019	\$1,800,000	\$1,121,690	\$2,921,690
FY 2020	\$1,800,000	\$1,085,690	\$2,885,690
FY 2021	\$1,800,000	\$1,031,690	\$2,831,690
FY 2022	\$1,800,000	\$977,690	\$2,777,690
FY 2023	\$1,800,000	\$887,690	\$2,687,690
FY 2024	\$1,800,000	\$797,690	\$2,597,690
FY 2025	\$1,800,000	\$707,690	\$2,507,690
FY 2026	\$1,800,000	\$617,690	\$2,417,690
FY 2027	\$1,800,000	\$563,690	\$2,363,690
FY 2028	\$1,800,000	\$491,690	\$2,291,690
FY 2029	\$1,800,000	\$419,690	\$2,219,690
FY 2030	\$1,800,000	\$347,690	\$2,147,690
FY 2031	\$1,800,000	\$275,690	\$2,075,690
FY 2032	\$1,800,000	\$221,690	\$2,021,690
FY 2033	\$1,800,000	\$167,690	\$1,967,690
FY 2034	\$1,800,000	\$113,690	\$1,913,690
FY 2035	\$1,795,000	\$57,440	\$1,852,440
TOTAL	\$34,195,000	\$12,237,860	\$46,432,860

Table 10. City of Alexandria, VA GENERAL OBLIGATION REFUNDING BOND ISSUE OF \$18.635 MILLION (March 2014) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$3,180,000	\$119,300	\$3,299,300
FY 2018	\$3,050,000	\$87,500	\$3,137,500
FY 2019	\$2,915,000	\$57,000	\$2,972,000
FY 2020	\$2,785,000	\$27,850	\$2,812,850
TOTAL	\$11,930,000	\$291,650	\$12,221,650

Table 11. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$63.800 MILLION (July 2013) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$3,305,000	\$2,561,600	\$5,866,600
FY 2018	\$3,305,000	\$2,396,350	\$5,701,350
FY 2019	\$3,305,000	\$2,231,100	\$5,536,100
FY 2020	\$3,305,000	\$2,065,850	\$5,370,850
FY 2021	\$3,305,000	\$1,900,600	\$5,205,600
FY 2022	\$3,305,000	\$1,735,350	\$5,040,350
FY 2023	\$3,305,000	\$1,570,100	\$4,875,100
FY 2024	\$3,305,000	\$1,404,850	\$4,709,850
FY 2025	\$3,305,000	\$1,272,650	\$4,577,650
FY 2026	\$3,305,000	\$1,140,450	\$4,445,450
FY 2027	\$3,305,000	\$1,008,250	\$4,313,250
FY 2028	\$3,305,000	\$876,050	\$4,181,050
FY 2029	\$3,305,000	\$743,850	\$4,048,850
FY 2030	\$3,305,000	\$595,125	\$3,900,125
FY 2031	\$3,305,000	\$446,400	\$3,751,400
FY 2032	\$3,305,000	\$297,675	\$3,602,675
FY 2033	\$3,310,000	\$148,950	\$3,458,950
TOTAL	\$56,190,000	\$22,395,200	\$78,585,200

Table 12. City of Alexandria, VA GENERAL OBLIGATION REFUNDING BOND ISSUE OF \$17.335 MILLION (July 2012) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$3,005,000	\$570,000	\$3,575,000
FY 2018	\$2,980,000	\$449,800	\$3,429,800
FY 2019	\$0	\$330,600	\$330,600
FY 2020	\$0	\$330,600	\$330,600
FY 2021	\$0	\$330,600	\$330,600
FY 2022	\$0	\$330,600	\$330,600
FY 2023	\$2,750,000	\$330,600	\$3,080,600
FY 2024	\$5,630,000	\$248,100	\$5,878,100
FY 2025	\$2,640,000	\$79,200	\$2,719,200
TOTAL	\$17,005,000	\$3,000,100	\$20,005,100

Table 13. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$76.820 MILLION (July 2012) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$4,000,000	\$2,847,725	\$6,847,725
FY 2018	\$4,000,000	\$2,647,725	\$6,647,725
FY 2019	\$4,000,000	\$2,447,725	\$6,447,725
FY 2020	\$4,000,000	\$2,247,725	\$6,247,725
FY 2021	\$4,000,000	\$2,047,725	\$6,047,725
FY 2022	\$4,000,000	\$1,847,725	\$5,847,725
FY 2023	\$4,000,000	\$1,647,725	\$5,647,725
FY 2024	\$3,980,000	\$1,447,725	\$5,427,725
FY 2025	\$3,980,000	\$1,248,725	\$5,228,725
FY 2026	\$3,980,000	\$1,089,525	\$5,069,525
FY 2027	\$3,980,000	\$930,325	\$4,910,325
FY 2028	\$3,980,000	\$771,125	\$4,751,125
FY 2029	\$3,980,000	\$611,925	\$4,591,925
FY 2030	\$3,980,000	\$492,525	\$4,472,525
FY 2031	\$3,980,000	\$373,125	\$4,353,125
FY 2032	\$3,980,000	\$253,725	\$4,233,725
FY 2033	\$3,980,000	\$129,350	\$4,109,350
TOTAL	\$67,800,000	\$23,082,150	\$90,882,150

Table 14. City of Alexandria, VA GENERAL OBLIGATION REFUNDING BOND ISSUE OF \$63.625 MILLION (April 2012) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$5,715,000	\$2,217,800	\$7,932,800
FY 2018	\$5,690,000	\$1,989,200	\$7,679,200
FY 2019	\$8,595,000	\$1,747,375	\$10,342,375
FY 2020	\$8,615,000	\$1,360,600	\$9,975,600
FY 2021	\$8,625,000	\$972,925	\$9,597,925
FY 2022	\$8,635,000	\$584,800	\$9,219,800
FY 2023	\$5,985,000	\$239,400	\$6,224,400
TOTAL	\$51,860,000	\$9,112,100	\$60,972,100

Table 15. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$65.950 MILLION (July 2011) Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$3,765,000	\$2,233,344	\$5,998,344
FY 2018	\$3,765,000	\$2,045,093	\$5,810,093
FY 2019	\$3,765,000	\$1,856,843	\$5,621,843
FY 2020	\$3,765,000	\$1,722,716	\$5,487,716
FY 2021	\$3,765,000	\$1,640,356	\$5,405,356
FY 2022	\$3,760,000	\$1,522,800	\$5,282,800
FY 2023	\$3,760,000	\$1,353,600	\$5,113,600
FY 2024	\$3,760,000	\$1,203,200	\$4,963,200
FY 2025	\$3,760,000	\$1,085,700	\$4,845,700
FY 2026	\$3,760,000	\$963,500	\$4,723,500
FY 2027	\$3,760,000	\$827,200	\$4,587,200
FY 2028	\$3,760,000	\$676,800	\$4,436,800
FY 2029	\$3,760,000	\$526,400	\$4,286,400
FY 2030	\$3,760,000	\$376,000	\$4,136,000
FY 2031	\$3,760,000	\$225,600	\$3,985,600
FY 2032	\$3,760,000	\$75,200	\$3,835,200
TOTAL	\$60,185,000	\$18,334,352	\$78,519,352

Table 16. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$17.000 MILLION-A (July 2010)* Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$3,700,000	\$74,000	\$3,774,000
TOTAL	\$3,700,000	\$74,000	\$3,774,000

* Tax-exempt portion of bond issuance

Table 17. City of Alexandria, VA BUILD AMERICA BOND ISSUE OF \$55.300 MILLION-B (July 2010)* Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$0	\$2,514,900	\$2,514,900
FY 2018	\$3,700,000	\$2,448,300	\$6,148,300
FY 2019	\$3,700,000	\$2,308,625	\$6,008,625
FY 2020	\$3,700,000	\$2,158,775	\$5,858,775
FY 2021	\$3,700,000	\$2,007,075	\$5,707,075
FY 2022	\$3,700,000	\$1,853,525	\$5,553,525
FY 2023	\$3,700,000	\$1,693,500	\$5,393,500
FY 2024	\$3,700,000	\$1,528,850	\$5,228,850
FY 2025	\$3,700,000	\$1,360,500	\$5,060,500
FY 2026	\$3,700,000	\$1,186,600	\$4,886,600
FY 2027	\$4,400,000	\$988,900	\$5,388,900
FY 2028	\$4,400,000	\$770,000	\$5,170,000
FY 2029	\$4,400,000	\$550,000	\$4,950,000
FY 2030	\$4,400,000	\$330,000	\$4,730,000
FY 2031	\$4,400,000	\$110,000	\$4,510,000
TOTAL	\$55,300,000	\$21,809,550	\$77,109,550

* Build America Bond portion of issuance; payment schedule does not reflect the Federal B.A.B subsidy

Table 18. City of Alexandria, VA BUILD AMERICA BOND ISSUE OF \$44.500 MILLION-B (June 2009)* Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$0	\$2,380,250	\$2,380,250
FY 2018	\$0	\$2,380,250	\$2,380,250
FY 2019	\$0	\$2,380,250	\$2,380,250
FY 2020	\$0	\$2,380,250	\$2,380,250
FY 2021	\$4,100,000	\$2,280,825	\$6,380,825
FY 2022	\$4,100,000	\$2,078,900	\$6,178,900
FY 2023	\$4,100,000	\$1,871,850	\$5,971,850
FY 2024	\$4,100,000	\$1,660,700	\$5,760,700
FY 2025	\$4,100,000	\$1,445,450	\$5,545,450
FY 2026	\$4,800,000	\$1,207,200	\$6,007,200
FY 2027	\$4,800,000	\$945,600	\$5,745,600
FY 2028	\$4,800,000	\$679,200	\$5,479,200
FY 2029	\$4,800,000	\$409,200	\$5,209,200
FY 2030	\$4,800,000	\$136,800	\$4,936,800
TOTAL	\$44,500,000	\$22,236,725	\$66,736,725

* Build America Bond portion of issuance; payment schedule does not reflect the Federal B.A.B subsidy

Table 19. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$35.200 MILLION-A (June 2009)* Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$4,100,000	\$553,500	\$4,653,500
FY 2018	\$4,100,000	\$410,000	\$4,510,000
FY 2019	\$4,100,000	\$246,000	\$4,346,000
FY 2020	\$4,100,000	\$82,000	\$4,182,000
TOTAL	\$16,400,000	\$1,291,500	\$17,691,500

*Tax-exempt portion of bond issuance

Table 20. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$58.000 MILLION- A (July 2008)* Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$3,100,000	\$612,250	\$3,712,250
FY 2018	\$3,100,000	\$457,250	\$3,557,250
FY 2019	\$3,100,000	\$317,750	\$3,417,750
FY 2020	\$3,100,000	\$193,750	\$3,293,750
FY 2021	\$3,100,000	\$131,750	\$3,231,750
TOTAL	\$15,500,000	\$1,712,750	\$17,212,750

*Tax-exempt portion of bond issuance

Table 21. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$5.000 MILLION- B (July 2008)* Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$250,000	\$32,500	\$282,500
FY 2018	\$250,000	\$19,688	\$269,688
FY 2019	\$250,000	\$6,563	\$256,563
TOTAL	\$750,000	\$58,751	\$808,751

*Taxable portion of bond issuance for Glebe Park housing project

Table 22. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$22.800 MILLION - A (May 2007)* Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$2,845,000	\$679,050	\$3,524,050
FY 2018	\$2,825,000	\$565,250	\$3,390,250
FY 2019	\$2,825,000	\$424,000	\$3,249,000
FY 2020	\$2,825,000	\$282,750	\$3,107,750
FY 2021	\$2,830,000	\$141,500	\$2,971,500
TOTAL	\$14,150,000	\$2,092,550	\$16,242,550

*Tax exempt bond issuance refinanced prior City bond issuance

Table 23. City of Alexandria, VA GENERAL OBLIGATION BOND ISSUE OF \$34.000 MILLION (January 1999) *Debt Outstanding at June 30, 2016			
Fiscal Year	Principal	Interest	Total
FY 2017	\$2,000,000	\$300,000	\$2,300,000
FY 2018	\$2,000,000	\$200,000	\$2,200,000
FY 2019	\$2,000,000	\$100,000	\$2,100,000
TOTAL	\$6,000,000	\$600,000	\$6,600,000

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