Program Description

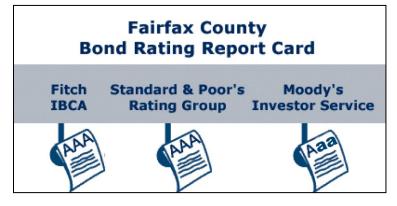
The FY 2024 - FY 2028 Capital Improvement Program (CIP) represents the best estimate of new and existing project funding required over the next five years. The CIP continues the scheduling of those projects included in the FY 2023 Adopted Program and ensures that the ultimate completion of high priority projects is consistent with the County's fiscal policies and guidelines. A summary table of the entire program showing the five-year costs by each functional CIP area is included in Table A of this section. The entire CIP, including all program areas, totals \$13.625 billion, including \$12.570 billion in County managed projects and \$1.055 billion in non-County managed projects. Non-County projects include the Northern Virginia Regional Park Authority Program and the Water Supply Program. The entire \$13.625 billion program includes, \$2.064 billion budgeted or anticipated to be expended through FY 2023, \$8.158 billion scheduled over the FY 2024 – FY 2028 period, and \$3.403 billion projected in the FY 2029 – FY 2033 period.

The development of the FY 2024 capital program has been guided by both the need for capital improvements and fiscal conditions. The five-year program is funded from General Obligation Bond sales, pay-as-you-go, or current year financing from the General Fund (paydown), as well as other sources of financing such as federal funds, revenue bonds, and sewer system revenues.

The project descriptions contained in the CIP reflect current estimates of total project costs, including land acquisition, building specifications, and design. As implementation of each project nears the capital budget year, these costs are more specifically defined. In some cases, total project costs cannot be listed or identified in the CIP until certain feasibility or cost studies are completed.

Fiscal Policies

The CIP is governed by the *Ten Principles of Sound Financial Management* adopted by the Board of Supervisors. These principles endorse a set of policies designed to contribute to the County's fiscal management and maintain the County's "triple A" bond rating. The County has maintained its



superior rating, in large part, due to its firm adherence to these policies. The County's exceptional "triple A" bond rating gives its bonds an unusually high level of marketability and results in the County being able to borrow for needed capital improvements at low interest rates, thus realizing significant savings now and in the future for the citizens of Fairfax County. The County's fiscal policies stress the close relationship between the planning and budgetary process.

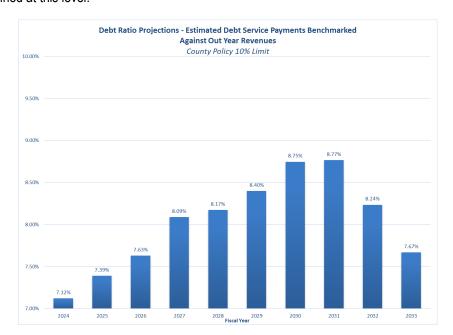
The Ten Principles of Sound Financial Management establish, as a financial guideline, a self-imposed limit on the level of the average annual bond sale. Actual

bond issues are carefully sized with a realistic assessment of the need for funds, while remaining within the limits established by the Board of Supervisors. In addition, the actual bond sales are timed for the most opportune entry into the financial markets.

The policy guidelines enumerated in the *Ten Principles of Sound Financial Management* also express the intent of the Board of Supervisors to balance the need for public facilities, as expressed by the countywide land use plan, with the fiscal capacity of the County to provide for those needs. The CIP, submitted annually to the Board of Supervisors, is the vehicle through which the stated need for public facilities is analyzed against the County's ability to pay and stay within its self-imposed debt guidelines as articulated in the *Ten Principles of Sound Financial Management*. The CIP is supported largely through long-term borrowing that is budgeted annually in debt service or from General Fund revenues on a pay-as-you-go basis.

Several relationships between debt, expenditures, and the tax base have been developed by the municipal finance community. The two which are given particular emphasis are the ratio of expenditures for debt service to total General Fund disbursements and the ratio of net debt to the market value of taxable property. The former indicates the level of present (and future) expenditures necessary to support past borrowing while the latter ratio gives an indication of a municipality's ability to generate sufficient revenue to retire its existing (and projected) debt. These ratios have been incorporated into the *Ten Principles of Sound Financial Management*. Both of these guidelines net debt to market value to be below 3 percent and debt service to General Fund disbursements to be below 10 percent are fully recognized by the proposed 5-year CIP.

The following graphic and charts reflect the County's ability to maintain the self-imposed debt ratios outlined in the *Ten Principles of Sound Financial Management*. The debt service is a percentage of market value remains well below the 3 percent guideline. The below graph shows that the ratio of debt service to General Fund disbursements remains below 10 percent and is projected to be maintained at this level.



Net Debt as a Percentage of Market Value of Taxable Property

Fiscal Year	Net Bonded Indebtedness ¹	Estimated Market Value ²	Percentage
2020	2,887,545,000	271,808,067,475	1.06%
2021	2,931,554,000	280,990,379,555	1.04%
2022	2,960,298,000	289,401,823,134	1.02%
2023 (Est.)	3,117,723,000	312,745,407,780	1.00%
2024 (Est.)	3,273,043,000	332,038,892,592	0.99%

¹ The amount includes outstanding General Obligation Bonds and other tax supported debt obligations. Sources: FY 2020 to FY 2022 Annual Comprehensive Financial Report and Fairfax County Department of Tax Administration; FY 2023 and FY 2024 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 Requirements¹	General Fund Disbursements ²	Percentage
2020	334,314,180	4,449,864,870	7.51%
2021	325,402,126	4,545,901,853	7.16%
2022	331,033,590	4,750,271,879	6.97%
2023 (Est.)	360,462,167	5,194,368,277	6.94%
2024 (Est.)	363,172,818	5,049,139,672	7.19%

Debt Service Requirements as Percentage of Combined General Fund Disbursements

Ten Principles of Sound Financial Management

From time to time, the Board of Supervisors has amended the *Ten Principles of Sound Financial Management* in order to address changing economic conditions and management practices. The following includes the most current version of the *Ten Principles of Sound Financial Management* as of April 24, 2018, updated as proposed in the FY 2023 Advertised Budget Plan:

- 1. Planning Policy. The planning system in the County will continue as a dynamic process which is synchronized with the capital improvement program, capital budget, and operating budget. The County's land use plans shall not be allowed to become static. There will continue to be periodic reviews of the plans at least every five years. Small area plans shall not be modified without consideration of contiguous plans. The Capital Improvement Program will be structured to implement plans for new and expanded capital facilities as contained in the County's Comprehensive Plan and other facility plans. The Capital Improvement Program will also include support for periodic reinvestment in aging capital and technology infrastructure sufficient to ensure no loss of service and continued safety of operation.
- Annual Budget Plans. Annual budgets shall continue to show fiscal restraint. Annual budgets will be balanced between projected total funds available and total disbursements including established reserves.
 - a. A Managed Reserve shall be maintained in the General Fund at a level sufficient to provide for temporary financing of critical unforeseen disbursements of a catastrophic emergency nature. The reserve will be maintained at a level of not less than four percent of total General Fund disbursements in any given fiscal year.
 - b. A Revenue Stabilization Fund (RSF) shall be maintained in addition to the managed reserve at a level sufficient to permit orderly adjustment to changes resulting from curtailment of revenue. This Fund shall be maintained at five percent of total General Fund disbursements in any given fiscal year. Use of the RSF should only occur in times of severe economic stress. Accordingly, a withdrawal from the RSF will not be made unless the projected revenues reflect a decrease of more than 1.5 percent from the current year estimate and any such withdrawal may not exceed one half of the RSF fund balance in that year. A drawdown of this Fund should be accompanied with expenditure reductions.

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 2020 to FY 2022 Annual Comprehensive Financial Report; FY 2023 and FY 2024 Fairfax County Department of Management and Budget. The FY 2021 actual debt service figure trended lower compared to the prior year due primarily to the one-time debt service savings structure as part of the Series 2020B General Obligation Refunding Bonds.

² Sources: FY 2020 to FY 2022 Annual Comprehensive Financial Report; FY 2023 and FY 2024 estimates per Fairfax County Department of Management and Budget.

- c. An Economic Opportunity Reserve shall be established in addition to the Managed Reserve and the Revenue Stabilization Fund. This reserve is meant to stimulate economic growth and will provide for strategic investment opportunities that are identified as priorities by the Board of Supervisors. This reserve is equal to one percent of total General Fund disbursements. Funding for this reserve occurred after the Managed Reserve and the Revenue Stabilization Fund were fully funded at their new levels of four percent and five percent, respectively. Criteria for funding, utilization, and replenishment of the reserve were approved by the Board of Supervisors as part of the Eight Principles of Investment in Economic Opportunities. The criteria for use include financial modeling analysis (e.g. return on investment, etc.) to determine the fiscal impact to the County of the proposed investment opportunity and requires approval from the Board of Supervisors.
- d. Budgetary adjustments which propose to use available general funds identified at quarterly reviews should be minimized to address only critical issues. The use of non-recurring funds should only be directed to capital expenditures to the extent possible.
- e. The budget shall include funds for cyclic and scheduled replacement or rehabilitation of equipment and other property in order to minimize disruption of budgetary planning from irregularly scheduled monetary demands.
- 3. Cash Balances. It is imperative that positive cash balances exist in the General Fund at the end of each fiscal year. If an operating deficit appears to be forthcoming in the current fiscal year wherein total disbursements will exceed the total funds available, the Board will take appropriate action to balance revenues and expenditures as necessary so as to end each fiscal year with a positive cash balance.
- 4. **Debt Ratios**. The County's debt ratios shall be maintained at the following levels:
 - a. Net debt as a percentage of estimated market value shall be less than 3 percent.
 - b. Debt service expenditures as a percentage of General Fund disbursements shall not exceed 10 percent. The County will continue to emphasize pay-as-you-go capital financing. Financing capital projects from current revenues is indicative of the County's intent to use purposeful restraint in incurring long-term debt.
 - c. For planning purposes annual bond sales shall be structured such that the County's debt burden shall not exceed the 3 and 10 percent limits. To that end sales of General Obligation Bonds and general obligation supported debt will be managed so as not to exceed a target of \$400 million per year, or \$2.00 billion over five years, with a technical limit of \$425 million in any given year. Excluded from this cap are refunding bonds, revenue bonds or other non-General Fund supported debt.
 - d. For purposes of this principle, debt of the General Fund incurred subject to annual appropriation shall be treated on a par with general obligation debt and included in the calculation of debt ratio limits. Excluded from the cap are leases secured by equipment, operating leases, and capital leases with no net impact to the General Fund.
 - e. Use of variable rate debt is authorized in order to increase the County's financial flexibility, provide opportunities for interest rate savings, and help the County manage its balance sheet through better matching of assets and liabilities. Debt policies shall stipulate that variable rate debt is appropriate to use when it achieves a specific objective consistent with the County's overall financial strategies; however, the County must determine if the use of

- any such debt is appropriate and warranted given the potential benefit, risks, and objectives of the County. The County will not use variable rate debt solely for the purpose of earning arbitrage pending the disbursement of bond proceeds.
- f. For purposes of this principle, payments for equipment or other business property, except real estate, purchased through long-term lease-purchase payment plans secured by the equipment will be considered to be operating expenses of the County. Annual General Fund payments for such leases shall not exceed 3 percent of the annual General Fund disbursements, net of the School transfer. Annual equipment lease-purchase payments by the Schools and other governmental entities of the County should not exceed 3 percent of their respective disbursements.
- 5. Cash Management. The County's cash management policies shall reflect a primary focus of ensuring the safety of public assets while maintaining needed liquidity and achieving a favorable return on investment. These policies have been certified by external professional review as fully conforming to the recognized best practices in the industry. As an essential element of a sound and professional financial management process, the policies and practices of this system shall receive the continued support of all County agencies and component units.
- 6. Internal Controls. A comprehensive system of financial internal controls shall be maintained in order to protect the County's assets and sustain the integrity of the County's financial systems. Managers at all levels shall be responsible for implementing sound controls and for regularly monitoring and measuring their effectiveness.
- 7. Performance Measurement. To ensure Fairfax County remains a high performing organization all efforts shall be made to improve the productivity of the County's programs and its employees through performance measurement. The County is committed to continuous improvement of productivity and service through analysis and measurement of actual performance objectives and customer feedback.
- 8. Reducing Duplication. A continuing effort shall be made to reduce duplicative functions within the County government and its autonomous and semi-autonomous agencies, particularly those that receive appropriations from the General Fund. To that end, business process redesign and reorganization will be encouraged whenever increased efficiency or effectiveness can be demonstrated.
- 9. Underlying Debt and Moral Obligations. Debt related to but not directly supported by the County's General Fund shall be closely monitored and controlled to the extent possible, including revenue bonds of agencies supported by the General Fund, the use of the County's moral obligation, and underlying debt.
 - a. A moral obligation exists when the Board of Supervisors has made a commitment to support the debt of another jurisdiction to prevent a potential default, and the County is not otherwise responsible or obligated to pay the annual debt service. The County's moral obligation will be authorized only under the most controlled circumstances and secured by extremely tight covenants to protect the credit of the County. The County's moral obligation shall only be used to enhance the credit worthiness of an agency of the County or regional partnership for an essential project, and only after the most stringent safeguards have been employed to reduce the risk and protect the financial integrity of the County.
 - Underlying debt includes tax-supported debt issued by towns or districts in the County, which debt is not an obligation of the County, but nevertheless adds to the debt burden of

the taxpayers within those jurisdictions in the County. The issuance of underlying debt, insofar as it is under the control of the Board of Supervisors, will be carefully analyzed for fiscal soundness, the additional burden placed on taxpayers, and the potential risk to the General Fund for any explicit or implicit moral obligation.

10. Diversified Economy. Fairfax County must continue to diversify its economic base by encouraging commercial and, in particular, industrial employment and associated revenues. Such business and industry must be in accord with the plans and ordinances of the County.

Financing the CIP

There are a number of funding sources available for financing the proposed capital program. These range from direct County contributions, such as the General Fund and bond sale proceeds, to state and federal grants. In the CIP project tables, the following major funding sources are identified:

Sources of Funding

- B Payments from the proceeds of the sale of General Obligation Bonds.
- G Direct payment from current County revenues; General Fund
- S Payments from state or direct state participation
- F Federal grants in aid for specific projects
- SR Sewer Revenues
- S Special Service District
- HTF Housing Trust Funds
- X Other sources of funding, such as a reimbursable contribution or a gift
- U Undetermined, funding to be identified

The Bond Program

The County has developed a policy of funding major facility projects through the sale of General Obligation Bonds. This allows the cost of the facility to be spread over a number of years so that each generation of taxpayers contributes a proportionate share for the use of these long-term investments. By selectively utilizing bond financing, the County has also been able to benefit from its preferred borrowing status to minimize the impacts of inflation on construction costs. As shown in Table C, the 20-year History of Referenda, past County referenda have focused primarily on new construction. As the County ages, the focus has shifted to renovation and expansion projects. Table D in this section includes the current bond referenda approved by the voters for specific functional areas. Table E represents the debt capacity affordable within the constraints of revenue projections while maintaining the ratio of debt service to General Fund Disbursements below the 10 percent guideline established by the Board of Supervisors. The bond program will continue to provide a very healthy level of approximately \$2.4 billion (including EDA facility bonds) of capital construction over the next five years. A debt capacity analysis and review of bond sales is conducted every year in conjunction with the CIP. For planning purposes, potential future bond referenda and specific project plans are reflected in Table F. The projected capacity for new referenda is reviewed and updated each year.

Paydown or Pay-As-You-Go Financing

Although a number of options are available for financing the proposed Capital Improvement Program, including bond proceeds and grants, it is the policy of the County to balance the use of the funding sources against the ability to utilize current revenue or pay-as-you-go financing. While major capital facility projects are funded through the sale of general obligation bonds, the Board of Supervisors, through its *Ten Principles of Sound Financial Management*, continues to emphasize the importance of maintaining a balance between pay-as-you-go financing and bond financing for capital projects. Financing capital projects from current revenues indicates the County's intent to restrain long-term debt. The Joint County Board/School Board CIP Committee Report, endorsed by the Board of Supervisors in November 2021, supports the dedication of the equivalent value of one penny on Real Estate to the capital program, splitting the total evenly between the Schools and the County programs. Some of this funding is intended to offset increasing debt requirements, as the bond sale amount per year increase.

In FY 2024, an amount of \$26.2 million is supported by the General Fund for capital projects. This includes an amount of \$19.2 million for commitments, contributions, and facility maintenance and \$7.0 million for Paydown projects. The Paydown program has been redesigned at the request of the Board of Supervisors to exclude those projects that are on-going maintenance projects or annual contributions. Paydown now includes infrastructure replacement and upgrades, ADA compliance, athletic fields, and other capital improvements. In general, the FY 2024 Paydown and General Fund Supported Capital Program includes funding to provide for the most critical projects including, but not limited to, the following:

General Fund Supported Capital Improvements:

- Park building and structures reinvestment to fund such items as: repairs/replacements to roofs, electrical and lighting systems, security and fire alarms, and HVAC equipment
- Reinvestment and repairs to County-owned Roads and Walkways
- Commitments, Contributions, and Facility Maintenance
- Park grounds maintenance and minor routine preventive maintenance
- Athletic field maintenance at both park and school fields
- Funding for initiatives that directly support the Board of Supervisors Environmental Agenda
- Additional payments and obligations such as the County's annual contribution to the Northern Virginia Community College capital program, the Fairfax County Public Schools SACC program, and the payments necessary to purchase the conservation easement at the Salona property

Public-Private Educational Facilities and Infrastructure Act (PPEA) Guidelines

In October 2005, Fairfax County adopted revised guidelines for review of unsolicited Public-Private Educational Facilities and Infrastructure Act (PPEA) proposals. The Guidelines state that a "Core Team" will be convened by the Director of Purchasing to:

- 1. Determine if the unsolicited proposal constitutes a "qualifying project" under the PPEA; and
- 2. Determine if the proposed project serves the "public purpose" by determining that:
 - a. There is a public need for, or benefit derived from the qualifying project of the type the private entity purposes as a qualifying project;
 - b. The estimated cost of the qualifying project is reasonable in relation to similar facilities; and
 - c. The private entities plan will result in a timely acquisition, design, construction, improvement, renovation, expansion, equipping, maintenance, operation, implementation, or installation of the qualifying project.

Since that time, the County staff has gained experience with the procedures and is now recommending that further guidance be given to the Core Team, the initial reviewers of the unsolicited PPEA proposals. This guidance provides additional project screening criteria and is primarily aimed at assisting the County in determining the desirability of the PPEA project in light of the County's current CIP, the affordability of the project within debt guidelines, and the unique benefits of the project's financial proposal being provided to the County. In FY 2008, the following criteria were adopted as a management initiative guideline for determining when a PPEA project should be pursued or rejected. It is anticipated that other refinements, including any required legislative updates to the PPEA evaluation and review process, will be developed and presented to the Board of Supervisors as needed.

Revised PPEA Guidelines

- 1. Determine if the project has already been identified as a Board priority and included in the 10-year Capital Improvement Program (CIP) to address current and future needs. If included in the CIP, what is its priority ranking in comparison to other projects requested by the appropriate department?
 - a. Review the proposed land use to assure it is consistent with the Board's intended use of the property; and
 - b. Review the proposed land use to assure that the land is not needed for another higher priority public use by the County.
- 2. Determine if the financial proposal involves asset exchange, replacement of operating leases, or will require budgetary resources in addition to those currently identified in the budget.
- Determine if timing is of the essence to take advantage of the opportunity presented in cases
 where favorable market or developmental conditions are not likely to be repeated or be present
 again at the project's current projected start date.
- 4. Determine if proposals to accelerate projects will interfere or otherwise detract from resources allocated to projects currently identified in the CIP for earlier completion.
- 5. Determine if any debt created for financing the proposal can be accommodated within the County's current debt guidelines and ascertain the projected impact on the approved CIP.

Projects that can demonstrate a positive impact response to all five questions will be given preference for further development. It may be necessary to engage outside professional evaluation to assist County staff in performing any aspect of the evaluation of PPEA proposals, particularly those that are complex or to complete an evaluation in a timely manner. Compensation for such professional assistance is expected to be paid first from the review fee accompanying each proposal.

Resolution on Joint and Compatible Facility Uses

On September 24, 2007, the Board of Supervisors adopted a resolution to affirm cooperation between the Fairfax County Board of Supervisors and the Fairfax County School Board to coordinate planning and delivery of space for public and school services in their respective facilities. In order for administrative, maintenance, and educational facilities to provide services in the most cost effective, efficient, and customer friendly manner possible, collocation of services within both County and School buildings offers the potential to reduce administrative, construction, and maintenance costs. The resolution is as follows:

- WHEREAS, the Fairfax County Board of Supervisors and the Fairfax County School Board have a history of cooperative agreements concerning use of school facilities for community recreational programs; and
- WHEREAS, the Fairfax County Government and the Fairfax County Public Schools each own and construct numerous administrative, maintenance, and educational facilities; and
- WHEREAS, the Fairfax County Government and the Fairfax County Public Schools conduct similar and compatible functions within the respective facilities; and
- WHEREAS, it is the desire of the Fairfax County Board of Supervisors and the Fairfax County School Board to provide services in the most cost effective, efficient, and customer friendly manner possible; and
- WHEREAS, collocation of services within buildings offers the potential to reduce administrative, construction, and maintenance costs; and
- WHEREAS, the County and the Schools cooperate in the development of the annual Capital Improvement Program, including allocation of resources; now, therefore, be it
- RESOLVED, County and School staff will establish processes and procedures to ensure that appropriate information about service delivery requirements, needs, and opportunities are shared between the two organizations, and
- RESOLVED FURTHER, both staffs will give due consideration of such joint and compatible uses during development of the County and Schools Capital Improvement Program; and
- RESOLVED FURTHER, the Fairfax County Park Authority will be invited to share such information and give due consideration for joint and compatible uses during the development of its own Capital Improvement Program for the mutual benefit of all three parties.

County, School, and Park Authority staff have begun working together during the development of this year's CIP to consider joint and compatible uses for recommendation to both Boards. Staff continues to develop plans to formalize this approach in order to share and consider the mutual benefit of all three parties.

Table A
Program Cost Summaries
(\$000's)

Program	Budgeted or Expended Through FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total FY 2024 - FY 2028	Total FY 2029 - FY 2033	Total
County Managed Programs									
Athletic Field Program	С	\$8,543	\$8,543	\$8,543	\$8,543	\$8,543	\$42,715	\$42,715	\$85,430
Court Facilities	45,039	8,300	8,500	186,110	14,000	65,000	281,910	7,000	333,949
Environmental and Energy									
Programs	54,401	3,099	400	400	400	400	4,699	2,000	61,100
Fairfax County Park Authority	236,788	53,669	42,796	16,159	11,755	36,133	160,512	164,883	562,183
Fairfax County Public Schools	485,275	221,175	334,350	390,458	243,250	215,500	1,404,733	656,663	2,546,670
Government Facilities and									
Programs	137,634	8,196	8,169	7,818	7,489	53,489	85,161	32,445	255,240
Health and Human Services	40,606	55,557	26,788	30,378	41,112	16,451	170,286	297,014	507,906
Housing Development	82,611	105,722	70,918	27,418	27,418	27,418	258,894	0	341,505
Infrastructure Replacement and									
Upgrades	69,487	1,500	20,200	20,200	20,200	20,200	82,300	100,500	252,287
Libraries	10,694	13,900	22,069	25,300	23,700	8,400	93,369	43,100	147,163
Public Safety	83,641	65,665	60,560	40,950	29,370	20,600	217,145	143,200	443,986
Revitalization and Neighborhood									
Improvements	14,927	1,755	1,755	1,755	1,755	1,755	8,775	8,775	32,477
Sanitary Sewers	С	241,187	249,614	275,701	249,247	224,624	1,240,373	1,027,109	2,267,482
Solid Waste	34,299	5,035	75	75	75	75	5,335	375	40,009
Stormwater Management	122,043	70,748	131,897	72,509	73,674	73,111	421,939	407,165	951,147
Transportation Initiatives	638,015	591,609	681,180	642,261	614,335	566,960	3,096,345	7,500	3,741,860
Subtotal	\$2,055,460	\$1,455,660	\$1,667,814	\$1,746,035	\$1,366,323	\$1,338,659	\$7,574,491	\$2,940,444	\$12,570,394
Non-County Managed Programs									
Northern Virginia Regional Park									
Authority (NOVA Parks)	С	3,000	3,515	3,622	3,731	3,843	17,711	0	17,711
Water Supply	8,196	149,267	119,258	100,238	103,470	93,785	566,018	462,963	1,037,177
Subtotal	\$8,196	\$152,267	\$122,773	\$103,860	\$107,201	\$97,628	\$583,729	\$462,963	\$1,054,888
Total	\$2,063,656	\$1,607,927	\$1,790,587	\$1,849,895	\$1,473,524	\$1,436,287	\$8,158,220	\$3,403,407	\$13,625,282

Notes: A "C" in the 'Budgeted or Expended' column denotes a continuing program.

Table B
General Fund Supported and Paydown Program
(\$ in millions)

	Five Year CIP					
	Total	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Paydown (Infrastructure Replacement and Upgrades/Capital Im	provements)				
ADA Compliance - FMD	\$2.000	\$0.000	\$0.500	\$0.500	\$0.500	\$0.500
ADA Compliance - Housing	0.250	0.050	0.050	0.050	0.050	0.050
ADA Compliance - Parks	1.500	0.300	0.300	0.300	0.300	0.300
Athletic Fields-FCPS Lighting Upgrades	1.250	0.250	0.250	0.250	0.250	0.250
Athletic Services Fee-Turf Field Replacement	7.250	1.450	1.450	1.450	1.450	1.450
Developer Defaults	1.000	0.200	0.200	0.200	0.200	0.200
Infrastructure Replacement and Upgrades	82.300	1.500	20.200	20.200	20.200	20.200
Parks - Building/Structures Reinvestment	4.814	0.925	0.944	0.962	0.982	1.001
Parks - Infrastructure/Amenities Upgrades	4.581	0.882	0.890	0.918	0.936	0.955
Reinvestment and Repairs to County Roads	2.500	0.500	0.500	0.500	0.500	0.500
Reinvestment and Repairs to Walkways	5.000	1.000	1.000	1.000	1.000	1.000
Subtotal Paydown		\$7.057	\$26.284	\$26.330	\$26.368	\$26.406
Commitments, Contributions, and Facility Maintenance						
Athletic Fields-Park Field Maintenance	\$14.390	\$2.878	\$2.878	\$2.878	\$2.878	\$2.878
Athletic Fields-APRT Amenity Maintenance	0.250	0.050	0.050	0.050	0.050	0.050
Athletic Fields-FCPS Field Maintenance	7.325	1.465	1.465	1.465	1.465	1.465
Athletic Services Fee-FCPS Diamond Fields	3.750	0.750	0.750	0.750	0.750	0.750
Athletic Services Fee-Sports Scholarships	1.125	0.225	0.225	0.225	0.225	0.225
Environmental and Energy Projects	6.495	1.299	1.299	1.299	1.299	1.299
CIP Feasibility Studies	5.000	1.000	1.000	1.000	1.000	1.000
NOVA Community College Contribution	12.885	2.577	2.577	2.577	2.577	2.577
Parks - Grounds Maintenance	3.122	0.600	0.612	0.624	0.637	0.649
Parks - Preventative Maintenance and Inspections	2.866	0.551	0.562	0.573	0.584	0.596
Payment of Interest on Bond Deposits	0.250	0.050	0.050	0.050	0.050	0.050
Revitalization Maintenance - CRP Areas	7.050	1.410	1.410	1.410	1.410	1.410
SACC Contribution	5.000	1.000	1.000	1.000	1.000	1.000
Salona Property Payment	1.716	0.707	0.680	0.329	0.000	0.000
Solid Waste Storm Clean Ups	0.375	0.075	0.075	0.075	0.075	0.075
DPWES Snow Removal	10.000	2.000	2.000	2.000	2.000	2.000
DPWES Transportation Maintenance	9.560	1.912	1.912	1.912	1.912	1.912
Survey Control Network Monumentation	0.475	0.095	0.095	0.095	0.095	0.095
Wastewater Colchester Contribution	2.670	0.534	0.534	0.534	0.534	0.534
Subtotal Commitments		\$19.178	\$19.174	\$18.846	\$18.541	\$18.565
Total		\$26.235	\$45.458	\$45.176	\$44.909	\$44.971

Fairfax County, Virginia: FY 2024 - FY 2028 Advertised CIP - 25

Table C History of Referenda

(\$ in millions)

Year	Schools Total	Metro/ Roads	Public Safety	County Parks	Regional Parks	Storm Drainage	Libraries	Human Services	County Total
	IOlai	Roaus	Salety	raiks	Paiks	Drainage	Libraries	Services	
2022									\$0.00
2021	\$360.00								
2020		\$160.00		\$100.00	\$12.00		\$90.00	\$79.00	\$441.00
2019	\$360.00								
2018	_		\$182.00						\$182.00
2017	\$315.00			404 =0	* 40.00				* 0.40.00
2016	# 040.00	\$120.00	0454.00	\$94.70	\$12.30			\$85.00	\$312.00
2015	\$310.00	M400.00	\$151.00						\$151.00
2014 2013	\$250.00	\$100.00							\$100.00
2013	\$230.00		\$55.00	\$63.00	\$12.00	\$30.00	\$25.00		\$185.00
2012	\$252.75		φ55.00	ψ03.00	ψ12.00	φ30.00	φ25.00		ψ100.00
2010	Ψ202.70	\$120.00							\$120.00
2009	\$232.58	ψ.20.00							ψ120.00
2008	·			\$65.00	\$12.00				\$77.00
2007 ¹	\$365.20	\$110.00		ψ00.00	ψ12.00				\$110.00
2006	ψυσυ.Ζυ	ψ110.00	\$125.00	\$25.00					\$150.00
2005	\$246.33		φ125.00	φ25.00					φ150.00
2004	Ψ240.00	\$165.00		\$65.00	\$10.00		\$52.50	\$32.50	\$325.00
2003	\$290.61	ψ100.00		ψ00.00	ψισισσ		Ψ02.00	Ψ02.00	ψ020.00
2002	Ψ=00.0.		\$60.00	\$20.00					\$80.00
2001	\$377.96								
2000									
1999	\$297.21								
1998			\$99.92	\$75.00	\$12.00				\$186.92
1997	\$232.85								
1996									
1995	\$204.05								
1994									
1993	\$140.13								
1992		\$130.00							\$130.00
Total	\$4,234.67	\$905.00	\$672.92	\$507.70	\$70.30	\$30.00	\$167.50	\$196.50	\$2,549.92

¹ The 2007 School Referendum totaled \$365,200,000 of which \$315,200,000 was for school improvement needs and \$50,000,000 was for a County vehicle maintenance facility for school buses and other County vehicles.

Table D
General Obligation Bonds
Authorized but Unissued Status

(\$ in millions)

Most Recent Bond Issues Approved by Voters	Year	Amount Approved	Sold in Previous Years	Sold January 2023	Authorized but Unissued
Public Schools	2019 2021	\$360.00 360.00	\$11.74 0.00	\$189.00 0.00	\$159.26 360.00
County Parks	2016 2020	94.70 100.00	46.63 0.00	24.00 0.00	24.07 100.00
No Va Regional Park Authority	2020	12.00	6.00	3.00	3.00
Human Services/ Community Development	2016 2020	85.00 79.00	15.10 0.00	12.00 0.00	57.90 79.00
Public Safety	2015 2018	151.00 182.00	41.49 0.00	41.90 0.00	67.61 182.00
Road Construction	2014	100.00	52.86	22.00	25.14
Library Facilities	2020	90.00	0.00	0.00	90.00
Transportation (WMATA) Total	2020	160.00 \$1,773.70	53.76 \$227.58	30.00 \$321.90	76.24 \$1,224.22

Table E
Referendum and Debt Capacity Analysis
Current Bond Program

(\$ in millions)

Purpose	Unissued	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	2024-2028 Total	2029 and Beyond	Remaining Balance
County General Obligation (GO) Bonds										
Libraries (2020)	90.00	-	-	12.25	15.00	15.00	15.00	57.25	32.75	-
Libraries (2026) - Future	44.00	-	-	-	-	-	-	-	44.00	-
Libraries (2032) - Future	28.00	-	-	-	-	-	-	-	28.00	
Subtotal Libraries	162.00	-	-	12.25	15.00	15.00	15.00	57.25	104.75	-
Roads (2014)	47.14	22.00	25.14	-	-	-	-	25.14	-	-
Roads (2028) - Future	100.00	-	-	-	-	-	-	-	100.00	-
Subtotal Roads	147.14	22.00	25.14	-	-	-	-	25.14	100.00	-
WMATA (2020)	106.24	30.00	43.60	32.64	-	-	-	76.24	-	-
WMATA (2024) - Future	180.00	-	-	12.76	48.10	49.10	50.00	159.96	20.04	-
WMATA (2028) - Future	200.00	-	-	-	-	-	-	-	200.00	-
WMATA (2032) - Future	200.00	-	-	-	-	-	-	-	200.00	-
Subtotal WMATA	686.24	30.00	43.60	45.40	48.10	49.10	50.00	236.20	420.04	-
Public Safety (2015)	109.51	41.90	35.26	32.35	-	-	-	67.61	-	-
Public Safety (2018)	132.00	-	-	27.00	32.00	41.05	31.95	132.00	-	-
Public Safety/Detention Facilities (2018)	50.00	-	-	9.00	9.00	13.00	19.00	50.00	-	-
Public Safety (2024) - Future	168.00	-	-	-	5.00	5.00	5.00	15.00	153.00	-
Public Safety (2030) - Future	214.00	-	-	-	-	-	-	-	214.00	-
Subtotal Public Safety	673.51	41.90	35.26	68.35	46.00	59.05	55.95	264.61	367.00	-
FCPA (2016)	48.07	24.00	24.07	-	-	-	-	24.07	-	-
FCPA (2020)	100.00	-	0.93	25.00	25.00	25.00	24.07	100.00	-	-
FCPA (2026) - Future	180.00	-	-	-	-	-	0.93	0.93	179.07	-
FCPA (2032) - Future	180.00	-	-	-	-	-	-	-	180.00	-
Subtotal Parks	508.07	24.00	25.00	25.00	25.00	25.00	25.00	125.00	359.07	-
Northern Virginia Regional Park Authority (2020)	6.00	3.00	3.00	-	-	-	-	3.00	-	-
Subtotal NVRPA	6.00	3.00	3.00	-	-	-	-	3.00	-	-
Human Services (2016)	69.90	12.00	13.00	19.00	25.90	-	-	57.90	-	-
Human Services (2020)	79.00	-	-	-	10.00	16.85	16.15	43.00	36.00	-
Human Services (2026) - Future	75.00	-	-	-	-	-	2.90	2.90	72.10	-
Human Services /Early Childhood (2026) - Future	50.00	-	-	-	-	5.00	5.00	10.00	40.00	-
Subtotal Human Services	273.90	12.00	13.00	19.00	35.90	21.85	24.05	113.80	148.10	-
Subtotal County General Obligation Bonds	2,456.86	132.90	145.00	170.00	170.00	170.00	170.00	825.00	1,498.96	•
Schools General Obligation Bonds										
Schools (2019)	348.26	189.00	159.26					159.26		-
Schools (2021)	360.00	-	45.74	230.00	84.26	-	-	360.00	-	
Schools (2023) - Future	360.00	-	-		145.74	214.26	_	360.00	_	_
Schools (2025) - Future	460.00	-	-	-	-	15.74	230.00	245.74	214.26	
Schools (2027) - Future	460.00	-	_	-		-	-	-	460.00	
Schools (2029) - Future	460.00	-	_	-		-	-	_	460.00	
Schools (2031) - Future	460.00	-	_	-		-	-	_	460.00	
Subtotal Schools General Obligation Bonds	2,908.26	189.00	205.00	230.00	230.00	230.00	230.00	1,125.00	1,594.26	
Total Comment Obligation Donals	E 205 40	204.00	250.00	400.00	400.00	400.00	400.00	4.050.00	2 002 00	
Total General Obligation Bonds	5,365.12	321.90	350.00	400.00	400.00	400.00	400.00	1,950.00	3,093.22	-

Purpose	Unissued	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	2024-2028 Total	2029 and Beyond	Remaining Balance
County General Obligation (GO) Bonds	Ullissueu	FT ZUZJ	F1 2024	F1 2023	F1 2020	F1 2021	F1 2020	IUlai	Deyonu	Dalatice
Other Financing Support (OFS)										
Affordable Housing Development Opportunities*		_	_	_	_	_	_	_	_	_
East County Human Services Center*		_	_	_	_	_	_	_	_	_
Herndon Station - Transit Oriented Development*		_	_	_	_	_	_	_	_	_
Judicial Center Complex Redevelopment Building One	177.00	_	_	_	177.00	_	_	177.00	_	_
Judicial Center Complex Redevelopment Historic Courthouse	64.00	_	_	_	-	_	64.00	64.00	_	_
Judicial Center Complex Redevelopment Garage*	000	-	-	_	-	-	-	-	_	_
Judicial Center Complex Redevelopment Diversion First*		-	-	-	-	-	_	-	_	_
Lake Accotink - VRA	60.50	-	-	60.50	-	-	_	60.50	_	_
Master Arts Plan Implementation*		-	-	-	-	-	_	-	-	-
Original Mt. Vernon High School Building Renovation (RHA)	86.00	86.00	-	-	-	-	_	-	-	-
Original Mt. Vernon High School Site Development*		-	-	-	-	-	-	-	-	-
Reston Town Center Embry Rucker Shelter	13.00	-	-	-	-	13.00	-	13.00	-	-
Reston Town Center North Library and Community Spaces	46.00	-	-	-	-	-	46.00	46.00	-	-
Reston Town Center North Human Services Center*		-	-	-	-	-	-	-	-	-
Reston Town Center North FCPA Rec Center*		-	-	-	-	-	-	-	-	-
Reston Town Center North Parking Garage*		-	-	-	-	-	-	-	-	-
Sports Complex Opportunities*		-	-	-	-	-	-	-	-	-
Tysons Community Center	40.00	-	40.00	-	-	-	-	40.00	-	-
Willston Multi-Cultural Center*		-	-	-	-	-	-	-	-	-
Workhouse Campus Development Opportunities*		-	-	-	-	-	-	-	-	-
Subtotal Other Financing	486.50	86.00	40.00	60.50	177.00	13.00	110.00	400.50	-	-
Total County Program (GO + OFS)	2,943.36	218.90	185.00	230.50	347.00	183.00	280.00	1,225.50	1,498.96	_
Total Schools Program (GO)	2.908.26	189.00	205.00	230.00	230.00	230.00	230.00	1.125.00	1.594.26	_
Grand Total (GO + OFS)	5,851.62	407.900	390.00	460.50	577.00	413.00	510.00	2,350.50	3.093.22	
Grand Total (SO T Of O)	3,031.02	407.300	390.00	400.30	311.00	413.00	310.00	2,330.30	3,093.22	•
Debt Service as % of General Fund**			7.12%	7.39%	7.63%	8.09%	8.17%			

^{*} The timing of specific bond funding has not been determined.

^{**}County policy is Debt Service Expenditures as a percent of disbursements; above debt ratio projections are benchmarked against projected revenues.

Table F
County and Schools Bond Referendum Plan
(in millions)

	2023 Bond Referendum	Cost	2024 Bond Referendum	Cost	2025 Bond Referendum	Cost	2026 Bond Referendum	Cost	2027 Bond Referendum	Cost	2028 Bond Referendum	Cost	2029 Bond Referendum	Cost	2030 Bond Referendum	Cost	2031 Bond Referendum	Cost	2032 or Beyond	Cost
Fire and Rescue																				
			T 50												Frying Pan FS	\$22			Volunteer Stations (2)	TBD
			Tysons FS Fox Mill FS	\$18 \$18											Pohick FS	\$18				
			Oakton FS	\$20											Chantilly FS	\$22				
															Well-fit Performance Testing Center	\$24				
				\$56												\$86				
Police																				
			Mt Vernon PS	\$42											Sully PS	\$47				
			Criminal Justice Academy	\$70											West Springfield PS	\$45				
															Tysons Police Station	\$36				
				\$112												\$128				
Health and Human S	iervices																			
							Early Childhood Facilities	\$50												
							Springfield Community Resource Center (new)	\$29												
							Tim Harmon Campus: A New Beginning / Fairfax Detox / Cornerstones	\$46												
							Comprotories	\$125												

Table F
County and Schools Bond Referendum Plan
(in millions)





1742