



CITY OF ALEXANDRIA

APPROVED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR
2025-2034

Alexandria
CITY OF
VIRGINIA



CITY OF ALEXANDRIA, VIRGINIA
APPROVED FY 2025 – FY 2034
CAPITAL IMPROVEMENT
PROGRAM

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The Office of Management and Budget staff wishes to acknowledge the Office of Communications, Office of Performance Analytics, and the Department of Human Resources for their assistance in the preparation of this budget document.



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
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**City of Alexandria
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For the Fiscal Year Beginning

July 01, 2023

Christopher P. Morill

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the City of Alexandria, Virginia for its annual budget for the fiscal year beginning July 2023.

In order to receive the award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to the GFOA to determine eligibility for another award.

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Approved FY 2025 – FY 2034 Capital Improvement Program Overview

APPROVED CIP OVERVIEW

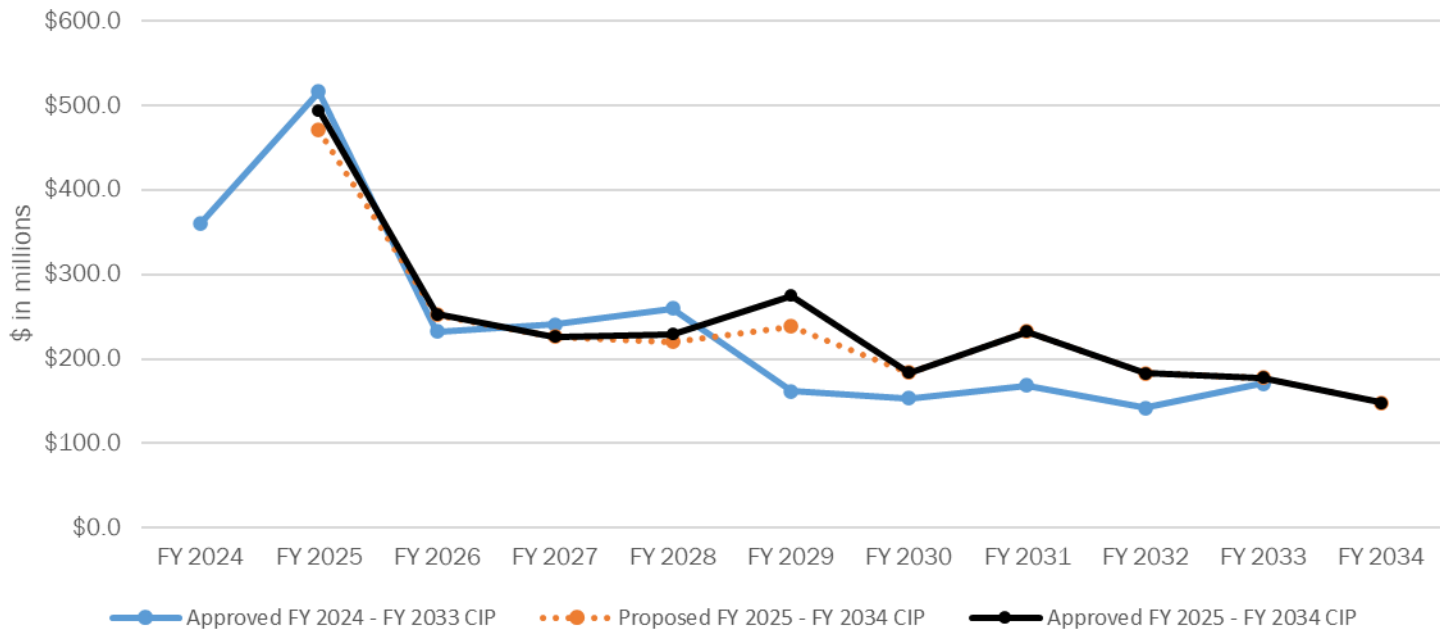
The City Council Approved FY 2025 - FY 2034 Capital Improvement Program (CIP) totals \$2.40 billion, which represents a \$4.2 million, or 0.2%, decrease from the Approved FY 2024 – FY 2033 CIP.

The Approved CIP maintains the reserved 2.2 cents on the base real estate tax rate for the continuation of the City’s Transportation Improvement Program (TIP) Approved by City Council beginning in FY 2012 to support capital infrastructure needs and new operating costs associated with new transportation capital projects.

The Approved CIP reflects the one percent increase in the restaurant meals tax (from 4% to 5%) that was approved by City Council beginning in FY 2019 and was dedicated to investments in Affordable Housing. For FY 2025 this equates to \$6.9 million and over the 10-year plan, this represents a \$69.2 million additional investment in Affordable Housing.

The City Council Approved FY 2025 - FY 2034 CIP represents a continued commitment and investment to numerous areas of critical City infrastructure, including investments in school facilities, maintenance of existing City assets and facilities, and continued substantial support of WMATA’s capital improvement program. Each of these investments are discussed in greater detail on the following pages.

Comparison of CIPs



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Supporting the City Council Priorities

The City's previous Approved Strategic Plan covered from FY 2017 – FY 2022. In lieu of developing a new five-year strategic plan, City Council adopted priorities that are to be used to provide a cohesive framework for budget and policy decisions. These priorities were developed based upon City Council discussion at the Council Retreat, held on January 29, 2022. To operationalize these values, City staff developed interdepartmental business plans for each priority. These plans will consolidate existing plans and contain specific objectives, indicators, and quarterly progress updates. Each quarter, an in-depth update on two of the priorities will be provided to City Council and the community.

Periodically, City Council reviews and updates their priorities. At their February 13, 2024 legislative meeting, City Council approved updating the City Council Priorities to the following list:

City Council 2024 Priorities

- **Community Connection**
- **Employee Attraction & Retention**
- **Housing Opportunities**
- **Eliminate Community Disparities**
- **Economic Strength**

The workplans, along with key performance indicators, for each of these priorities can be found on the City's website; <https://www.alexandriava.gov/city-council/city-council-priorities>.

In addition to evaluating feasibility, project/program readiness, and impacts on level of service, the City Council Priorities and business plans, in combination with the City's Mission, Vision, and Values, provides another critical framework in which budgetary decisions can be made.

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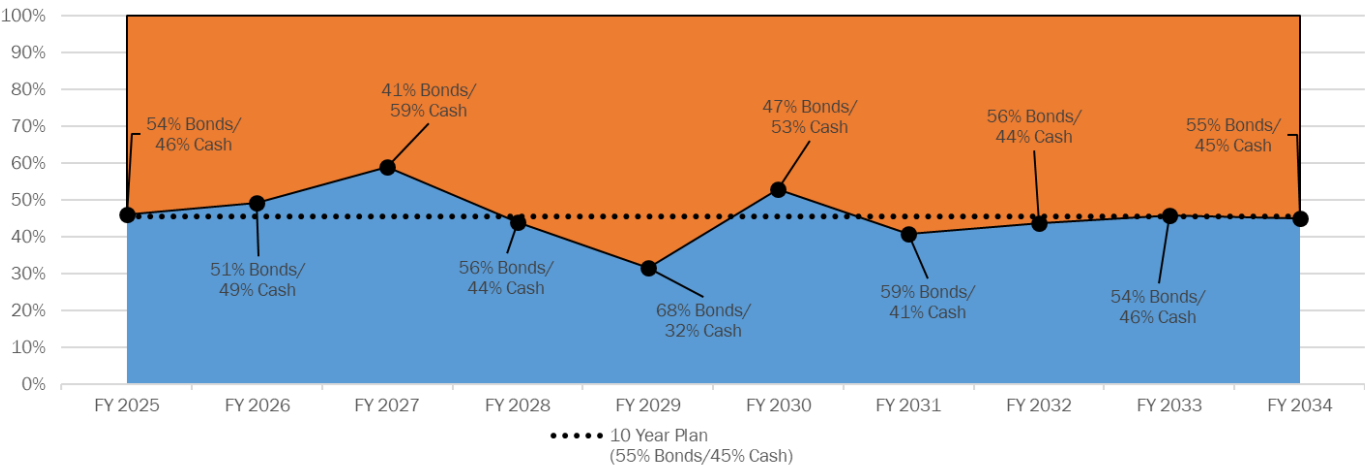
Diversity of Capital Improvement Program Funding

The funding makeup of the City’s capital program is growing increasingly diverse each year. To help organize this complexity (which also brings new opportunities), the Approved FY 2025 – FY 2034 CIP divides revenue sources into three different types as noted below, with the table on the next page providing more detailed information.

- **Unrestricted City funds (\$1,432.9 million)** - Includes general cash sources and General Obligation Bond revenues for the base CIP program.
- **Restricted City funds (\$526.6 million)** - Includes both cash and General Obligation Bond revenues associated with the Sanitary Sewer Fund, Stormwater Management Fund, Transportation Improvement Program, and other targeted sources. Because these restricted revenues all have legal restrictions on their available uses, it is beneficial to discuss financing issues with them separately.
- **Non-City funds (\$442.0 million)** generally include State and Federal grants (including NVTa funding), private developer capital contributions, and revenues from the City’s telecommunication financial agreement with Comcast. These revenues are also restricted in their use.

The City’s financing plan has a 45% cash / 55% borrowing structure in this year’s Approved 10-year plan.

Cash vs. Borrowing Sources



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In municipal finance, there are no generally recognized specific mathematical benchmarks for cash capital funding. The bond rating agencies' view of cash capital is positive, but the bond rating agencies do not set minimum threshold expectations. In general, the City considers having an overall CIP which is 25% cash capital from all cash sources as healthy. Therefore, the City's 10-Year CIP cash capital level of 45% exceeds the healthy level of 25%. Individual years may fluctuate percentage shares based on type and level of project funding for specific years. This reflects the City's commitment to both execute a large dollar volume of CIP projects, but at the same time also keep its debt at reasonable AAA/Aaa levels.

Revenues	Approved FY 2024 - FY 2033	Approved FY 2025 - FY 2034	Difference
Unrestricted			
Cash Sources (Including G/F Transfer)	\$ 374,499,181	\$ 369,172,852	\$ (5,326,329)
G.O. Bonds	\$ 1,040,171,984	\$ 1,040,730,473	\$ 558,489
Reprogrammed Project Balances	\$ 12,600,000	\$ -	\$ (12,600,000)
Use of CIP Designated Fund Balance	\$ 20,000,000	\$ 23,000,000	\$ 3,000,000
Subtotal, Unrestricted City Revenues	\$ 1,447,271,165	\$ 1,432,903,325	\$ (14,367,840)
Restricted			
Potomac Yard (Cash Sources)	\$ 3,018,700	\$ -	\$ (3,018,700)
Use of ACPS Designated Fund Balance	\$ 5,744,123	\$ 1,675,563	\$ (4,068,560)
Sanitary Sewer (Cash Sources)	\$ 85,362,000	\$ 84,343,200	\$ (1,018,800)
Sanitary Sewer (GO Bonds)	\$ -	\$ 39,430,000	\$ 39,430,000
Stormwater Management (Cash Sources)	\$ 109,506,788	\$ 81,066,391	\$ (28,440,397)
Stormwater Management (GO Bonds)	\$ 172,615,000	\$ 201,879,000	\$ 29,264,000
Transportation Improvement Program (Cash Sources)	\$ 20,416,900	\$ 21,002,800	\$ 585,900
Meals Tax Dedication for Affordable Housing	\$ 68,325,000	\$ 69,225,010	\$ 900,010
Landmark Redevelopment Supported Bonds	\$ 93,600,000	\$ 28,000,000	\$ (65,600,000)
Subtotal, Restricted City Revenues	\$ 558,588,511	\$ 526,621,964	\$ (31,966,547)
Non-City			
NVTA 70%	\$ 85,000,000	\$ 108,000,000	\$ 23,000,000
NVTA 30%	\$ 44,312,000	\$ 46,078,000	\$ 1,766,000
Other State and Federal Grants	\$ 267,618,337	\$ 283,562,736	\$ 15,944,399
Private Capital Contributions	\$ 413,000	\$ 2,800,000	\$ 2,387,000
Intergovernmental Revenue (Forfeited Assets)	\$ -	\$ 223,500	\$ 223,500
Comcast Revenues	\$ 2,550,000	\$ 1,356,100	\$ (1,193,900)
Subtotal, Non-City Revenues	\$ 399,893,337	\$ 442,020,336	\$ 42,126,999
Total, All Revenue Sources	\$ 2,405,753,013	\$ 2,401,545,625	\$ (4,207,388)

Notes:

1. The Approved FY 2025 Capital Budget identifies \$238.8 million in projects that will be financed through borrowing. However, the City's next contemplated bond issuance may differ in size and timing, based on staff's analysis of the projected cash flow of existing on-going projects and through monitoring the schedules of newly planned projects. Any borrowing that is delayed based upon this cash flow analysis will need to be considered in future debt issuances. For debt-using capital projects, the current delayed borrowing balance totals approximately \$397.0 million and is factored into the City's debt modeling and monitoring of adopted debt management policies.

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Project Categorization

The Approved FY 2025 – FY 2034 CIP addresses four broad areas of expenditure:

- Protection of the City’s investment in existing public facilities and infrastructure (physical assets) through capital maintenance or renovations;
- Planning and construction of major new public facilities and infrastructure, including new or replacement information technology systems;
- Planning and construction of major infrastructure related to the City’s stormwater management systems; and
- Alexandria City Public Schools capital infrastructure needs.

The Approved FY 2025 – FY 2034 CIP is consistent with capital plans from recent years in that it places a emphasis on maintaining the existing core facilities and infrastructure of the City, while utilizing new funding to provide support for projects that will provide new and expanded City facilities.

Project Category	Total FY 2025 - FY 2034
Category 1 - Asset Maintenance	\$ 1,051,480,011
Category 2 - Renovations/Existing Assets	\$ 238,309,937
Category 3 - New Facilities	\$ 428,399,604
Alexandria City Public Schools (Category 1, 2, & 3 Projects)	\$ 378,957,900
Information Technology Plan	\$ 106,968,925
Affordable Housing	\$ 82,225,010
CIP Development & Implementation Staff	\$ 115,204,238
Total, All Categories	\$ 2,401,545,625

Similar to FY 2024, the Office of Management and Budget (OMB) categorized projects into one of three categories, as well as Alexandria City Public Schools (ACPS) funding, the City’s Information Technology (IT) Plan, CIP Development & Implementation Staff, and Affordable Housing. The distribution of funding across the different categories is shown above. Categories are defined as follows:

- **Category 1: Asset Maintenance** – funding streams that cover an ongoing maintenance need for an existing City asset;
- **Category 2: Renovations/Existing Assets** – specific large renovation or restoration projects that are necessary cyclically or periodically, but can be scheduled for a specific time period. These projects also pertain to existing City assets;
- **Category 3: New Facilities** – projects that result in a new or expanded facility or level of service and can be scheduled;
- **Alexandria City Public Schools (ACPS)** – represents the total of all contemplated funding for ACPS;
- **Information Technology Plan** – projects included in the ten-year plan that are Information Technology focused;

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- **Affordable Housing** – represents the funding dedicated to Affordable Housing projects through the one percent increase in the restaurant and meals tax averaging about \$6.9 million per year, and the \$1.0 million per year for Affordable Housing that the City committed to as part Northern Virginia’s efforts to attract the Amazon HQ2 campus to the Alexandria-Arlington area; and
- **CIP Development & Implementation Staff** – funding for City staff that are working directly on implementing capital projects that are charged to the CIP.

Beyond basic capital maintenance issues, the Approved CIP reflects a vision for the City’s future, and includes a number of projects that are considered a service expansion or new facilities (Category 3 projects). Of the \$428.4 million in Category 3 projects, \$265.6 million (from both City and non-City sources) is for new and expanded transportation and transit infrastructure projects, including construction of the Beauregard/West End Transit Corridor, Duke Street Transit Corridor, and the DASH Facility and Fleet Expansion projects.

Other significant Category 3 projects include:

- Funding for targeted investments in the City’s stormwater management and sanitary sewer systems, including the Hoofs Run Culvert Bypass (\$48.5 million) and the Pitt & Gibbon Combined Sewer Capacity Project (\$28.0 million); and
- Funding for the City’s contribution to infrastructure improvements for the Landmark Mall Redevelopment project (\$28.0 million).

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CIP PURPOSE & DEFINITIONS

The adoption of the CIP by the City Council is an indication of its support of both the capital projects that the City intends to pursue, and a plan for the anticipated levels of financing needed to fund these capital projects over the 10-year period.

The adoption of the 10-year CIP is neither a firm commitment to a particular project nor a limitation to a particular cost. As a basic tool for prioritizing and scheduling anticipated capital projects and capital financing, the CIP is a key element in planning and managing future debt service requirements. Only the first year of the CIP represents a funding commitment for the project to proceed to the next stage, or to be implemented depending on the level of funding provided.

The City defines capital project expenditures (as opposed to an operating expenditure) as:

An expenditure of more than \$10,000 that acquires, expands, repairs, or rehabilitates a physical asset with a useful life of at least three years and typically much longer than three years. These also include technology related expenditures.

It does not include day-to-day maintenance expenditures such as custodial or janitorial services, minor (less than \$10,000) carpentry, minor electrical and plumbing repairs, or repair or routine replacement of fixtures or furniture.

CIP Priorities for FY 2025 – FY 2034

The Approved FY 2025 – FY 2034 CIP is largely consistent with- and follows the guidelines outlined during the development of the Approved FY 2024 – FY 2033 CIP. These guidelines included:

- Using the previously Approved CIP as the “base” for the Approved FY 2025 – FY 2034 CIP;
- Incorporating City Council guidance, policy directions, and adopted City Council Priorities into the plan;
- Working to align projects with the City Council’s budget priorities and guidance;
- Preserving and maintaining the City’s existing physical assets;
- Executing and completing previously funded projects before requesting additional funding;
- Addressing ACPS capital needs; and,
- Addressing Washington Metropolitan Area Transportation Authority (WMATA) capital requests.

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Approved FY 2025 – FY 2034 Capital Improvement Program Overview



Development of Approved CIP

The development of the Approved FY 2025 – FY 2034 CIP began in August 2023, with the release of guidance to departmental and Schools staff on the availability of- and timing of capital funding supported by the General Fund (e.g. General Fund Cash Capital and general obligation bonds whose debt service payments are supported by the General Fund). The funding guidance provided an overall target for the level of funding for each CIP section, along with targets for the timing of funding to ensure the CIP is not overly front-loaded. Project submissions were due in December 2023.

Additionally, during the fall of 2023, City staff held a CIP worksession with City Council to provide additional time to deliberate on capital needs and discuss some of the major projects and policy issues facing the City's capital program, held a Joint City Council/School Board session to discuss the Schools' capital needs, and presented at the annual City Council Retreat on CIP affordability and sustainability.

OMB staff and the City Manager's Office met throughout fall 2023/winter 2024 to craft a CIP recommendation for the City Manager and to outline major policy issues facing the CIP. These recommendations were presented to the City Manager in January 2024. Subsequently, the City Manager worked with OMB to finalize the project composition and funding levels recommended in the Proposed FY 2025 – FY 2034 CIP for presentation to City Council on February 28, 2024.

City Council and City staff held a series of budget worksessions in February, March, and April to provide additional detail on the proposed budgets. Council had the opportunity to make changes to the Operating Budget and CIP through Add/Delete meetings and then approved the operating budget and CIP on May 1, 2024.

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Approved FY 2025 – FY 2034 Capital Improvement Program Overview



Utilization of Project Labor Agreements for City Capital Projects

As part of the FY 2024 Budget guidance resolution, adopted in November 2022, the guidance document included the consideration of the use of Project Labor Agreements (PLAs) in large capital projects. The FY 2024 – FY 2033 CIP, included capital projects identified by staff that likely met the construction budget threshold in the contemplated ten-year plan. This list is updated below for projects planned in City Council Approved FY 2025 – FY 2034 CIP.

Potential Capital Projects and Program

The City Council Approved FY 2025 – FY 2034 CIP, includes 5 capital projects or programs with a construction contract value estimated to be greater than \$35 million. These projects (listed in the following table) will be explored further for implementation of PLAs.

CIP Section	Project/Program Title	FY 25-34 Funding Total	Estimated Construction Cost
Public Buildings	City Hall Renovation and HVAC Replacement	\$98.7 M	\$98.7 M
Stormwater Management	Large Capacity - Hooffs Run Culvert Bypass	\$48.5 M	\$48.5 M
Stormwater Management	Large Capacity – Commonwealth & E. Glebe/Ashby & Glebe	Prior Year Funding	\$46.5 M
Stormwater Management	Storm Sewer Capacity Projects	\$77.9 M	TBD / Multiple Contracts
Transportation	Transit Corridor "B" - Duke Street	\$75.0 M	\$55.8 M
Transportation	Transit Corridor "C" - West End Transitway	\$32.6 M	\$32.6 M

In addition to the list above, the Approved FY 2025 – FY 2034 CIP includes \$379.0 million over the 10-year plan to support School capital projects. A number of projects contemplated within the School capital program will likely have a construction contract value of \$35 million or greater, including George Mason Elementary School and Cora Kelly Elementary School.

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Approved FY 2025 – FY 2034 Capital Improvement Program Overview



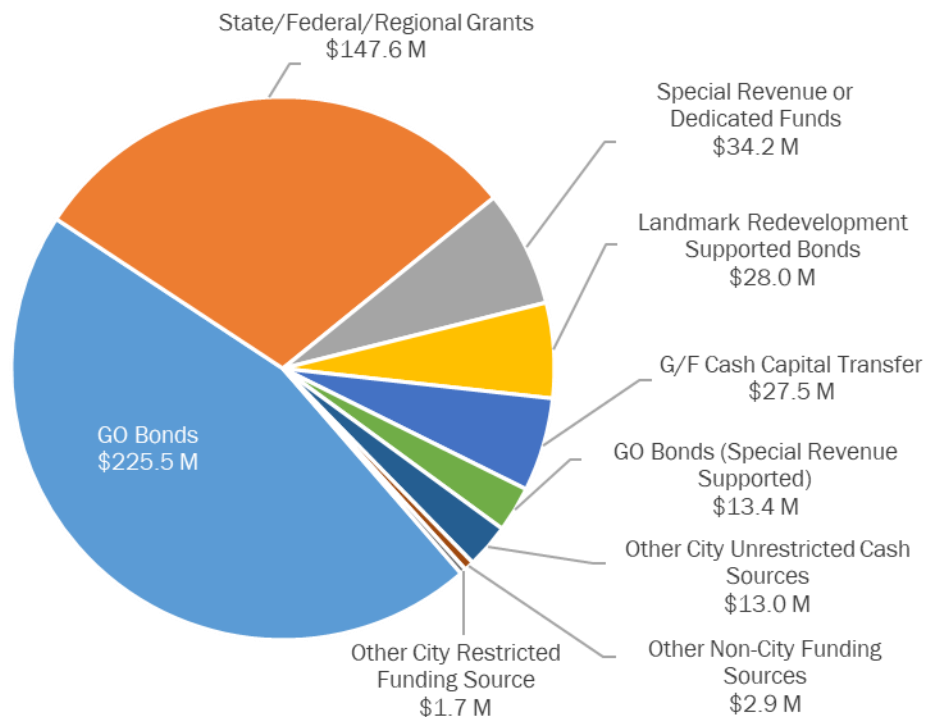
FY 2025 APPROVED CIP SOURCES AND USES

FY 2025 Capital Year Budget Revenues (Sources)

The total Approved single year capital budget for FY 2025 is \$493.7 million; a \$22.0 million decrease from FY 2024 in last year's Approved CIP, which is largely attributable to changes in the CIP resulting from the funding guidance provided to departments and Schools staff regarding capital funding availability. **A listing of all revenues included in the FY 2025 – FY 2034 CIP including the FY 2025 Capital Year Budget can be found in the Summary Funding Tables section of the Full CIP Document.**

FY 2025 Capital Budget Sources

\$493.73 million



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Approved FY 2025 – FY 2034 Capital Improvement Program Overview



Revenue highlights of the Approved FY 2025 Capital Year Budget expenditures include:

- FY 2025 revenues are split between borrowing (54%) and cash sources (46%). In municipal finance, there are no generally recognized specific mathematical benchmarks for cash capital funding. In general, having an overall CIP which is 25% cash capital from all cash sources over time is considered healthy.
- The General Fund Cash Capital Transfer (excluding dedicated TIP cash capital) amount is \$27.5 million, or 2.97% of all General Fund Expenditures. In January 2015, City Council set a target of 2.5%, and a minimum of 2.0% (which would have been equal to \$18.5 million).
- The Approved CIP continues to reflect the one percent increase in the restaurant and meals tax that was Approved by City Council beginning in FY 2019 and was dedicated to investments in Affordable Housing. This dedication totals \$6.9 million in FY 2025.
- The Approved FY 2025 CIP includes \$9.8 million in revenue from the Stormwater Utility fee in FY 2025 and \$13.4 million in GO Bonds, backed by Stormwater Utility fee revenue. The Approved FY 2025 capital budget continues to reflect the increased investment in flood mitigation and stormwater infrastructure recommended to City Council in January 2021.
- Non-City revenue sources, including Comcast revenues, State/Federal grants and Northern Virginia Transportation Authority (NVTA) revenues total \$150.5 million.

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Approved FY 2025 – FY 2034 Capital Improvement Program Overview

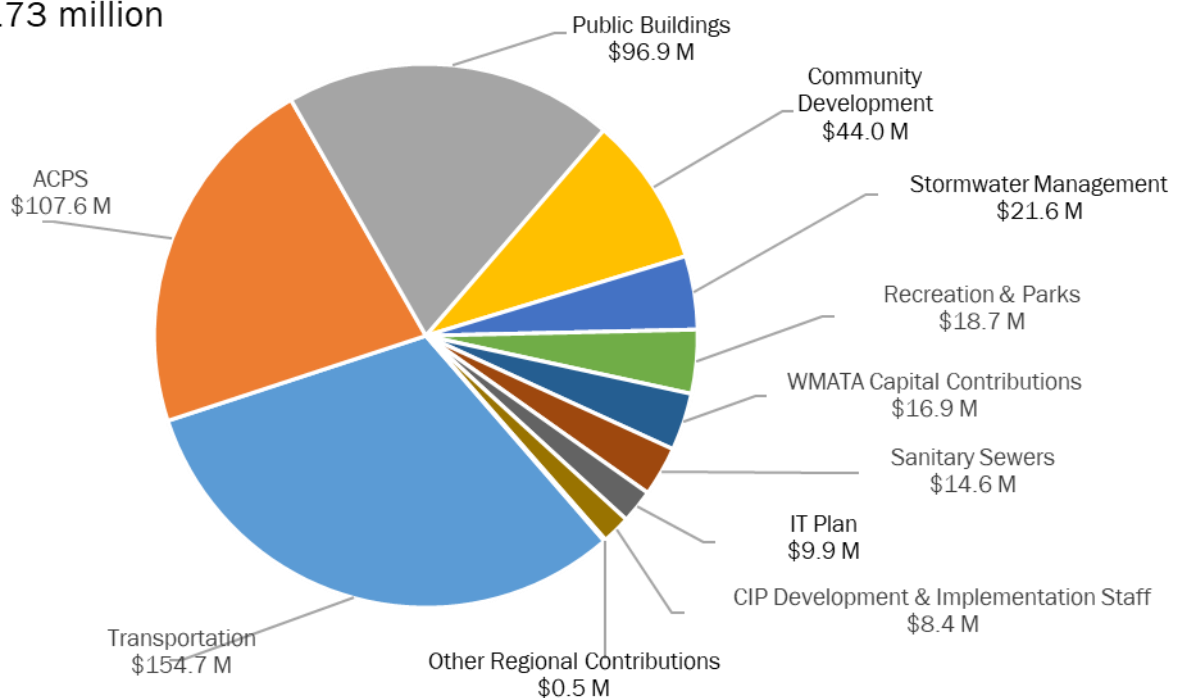


FY 2025 Capital Year Budget Expenditures (Uses)

The total Approved single year capital budget for FY 2025 is \$493.7 million; a \$22.0 million decrease from FY 2024 in last year's Approved CIP, which is largely attributable to changes in the CIP resulting from the funding guidance provided to departments and Schools staff regarding capital funding availability. **A listing of all projects included in the FY 2025 – FY 2034 CIP, including the FY 2025 Capital Year Budget, can be found in the Summary Expenditure Tables section of the full CIP document.** The chart below and the narrative below detail only FY 2025 Capital Year Budget highlights by CIP document section.

FY 2025 Capital Budget Expenditures

\$493.73 million



Project highlights of the Approved FY 2025 Capital Year Budget expenditures include:

- **Alexandria City Public Schools (\$107.6 million FY 2025 Capital Year Budget)**
 - Provides funding for 99.95% of the School Board Approved FY 2025 capital funding request.
 - Includes the addition of \$20.0 million added by City Council as part of the Add/Delete budget to align the George Mason Elementary School construction budget to levels contemplated in the School Board's Approved FY 2025 – FY 2034 CIP funding request.

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- **Transportation (\$171.6 million FY 2025 Capital Year Budget)**
 - \$16.9 million to support the WMATA Capital Improvement Program. This funding level reflects the impact of legislation passed by the Virginia General Assembly in 2018 to provide a dedicated funding stream for WMATA’s capital improvement needs.
 - \$5.3 million for Street Reconstruction and Resurfacing. The planned investment will support the resurfacing of approximately 50-55 lane miles in FY 2025.
 - \$3.0 million for bridge repairs and refurbishments.
 - \$55.8 million to continue work on the Duke Street Transit Corridor (Transit Corridor “B”).
 - \$32.6 million to continue work on the Beauregard/West End Transit Corridor (Transit Corridor “C”).
 - \$14.4 million to support DASH Bus Fleet Replacement and Electrification; this includes replacements funded by the recently awarded \$14.0 million Federal Transit Administration (FTA) Low-No funding program.
- **Recreation and Parks (\$18.7 million FY 2025 Capital Year Budget)**
 - \$5.0 million for replacement of fair-weather crossing in Dora Kelley park.
 - \$4.9 million for capital maintenance of parks, playgrounds, recreation centers, and other public spaces.
 - \$1.5 million for Witter Fields synthetic turf recarpeting
 - \$1.5 million for Torpedo Factory Revitalization efforts.
- **Public Buildings (\$96.9 million FY 2025 Capital Year Budget)**
 - \$93.4 million for the renovation of City Hall and Market Square Garage.
 - \$1.9 million for a portion of identified maintenance and repair projects, as part of the City’s Capital Facilities Maintenance Programs (CFMPs).
- **Information Technology Plan (\$9.9 million FY 2025 Capital Year Budget)**
 - \$6.0 million is budgeted to maintain the City’s IT infrastructure, with \$0.7 million of those costs offset by Comcast revenue earmarked for specific network infrastructure improvements.
 - \$3.3 million in investments in Public Safety Systems, including \$2.7 million in radio system infrastructure for the City’s radio system that serves Police, Fire, T&ES, RPCA, ACPS and other City departments.

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- **Sanitary Sewers (\$14.6 million for FY 2025 Capital Year Budget)**
 - FY 2025 funding maintains the portions of the Sanitary Sewer system under the City's responsibility, along with supporting AlexRenew's efforts to construct Combined Sewer Outfall (CSO) overflow mitigation projects. In 2018, the City entered into an agreement with Alexandria Renew Enterprises (AlexRenew) to transfer ownership of the CSOs, along with responsibility for constructing and financing infrastructure to mitigate CSO overflows.
- **Stormwater Management (\$21.6 million FY 2025 Capital Year Budget)**
 - The Approved FY 2025 capital budget continues to reflect the increased investment in flood mitigation and stormwater infrastructure recommended to City Council in January 2021. This includes:
 - \$8.1 million for capacity improvements for the Hooffs Run culvert.
 - \$4.1 million for Storm Sewer System Spot Improvement projects
 - \$0.8 million to continue the Floodproofing Grant Program to assist private property owners with efforts to mitigate flooding impacts
 - \$1.6 million for inspection, cleaning, and repair of existing stormwater infrastructure
 - \$0.9 million to continue Stream & Channel Maintenance projects
- **Community Development (\$44.0 million FY 2025 Capital Year Budget)**
 - \$28.0 million to support infrastructure improvements to be construction by the developer at the Landmark Mall site.
 - \$10.9 million for investments in Affordable Housing. This includes \$6.9 million in funding from the restaurant and meals tax dedication Approved by City Council in 2018, an additional \$1 million committed to Affordable Housing by the City as part of the region's efforts to attract the Amazon HQ2 campus to Northern Virginia, and \$3.0 million in one-time funding added to the CIP as part of City Council's Add/Delete process.
- **Other Regional Contributions (\$0.5 million FY 2025 Capital Year Budget)**
 - \$0.5 million in capital improvements for the NOVA Parks.

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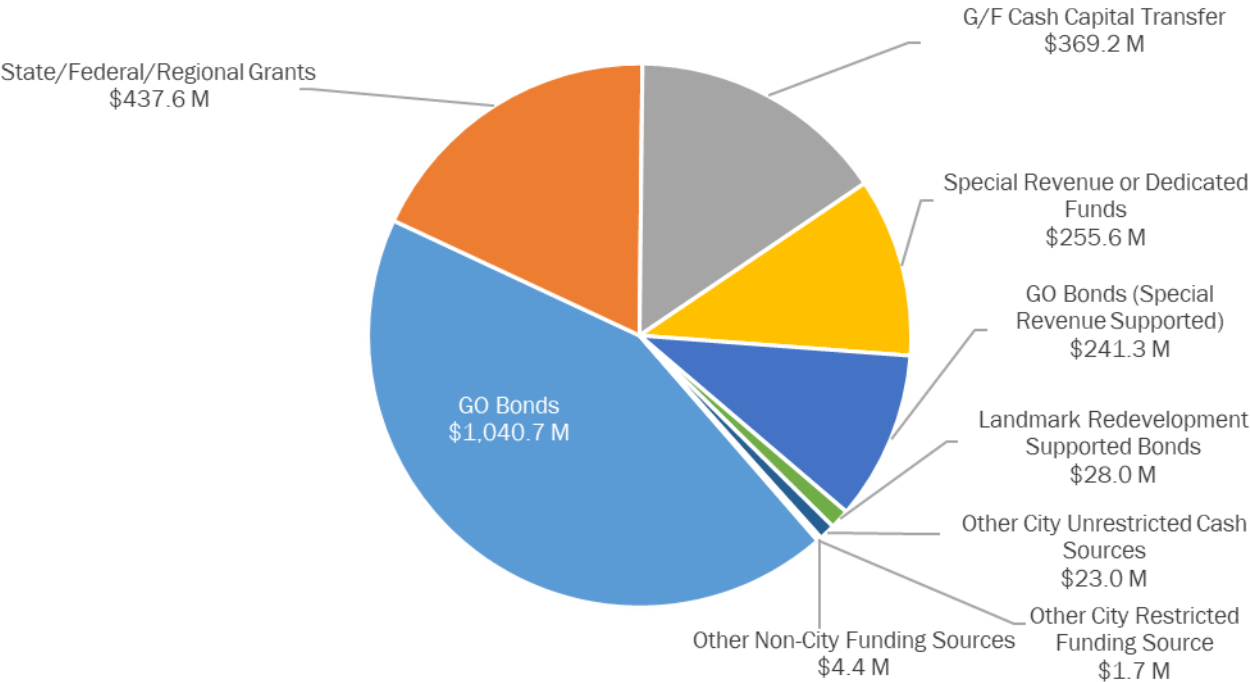
Approved FY 2025 – FY 2034 Capital Improvement Program Overview

FY 2025 – FY 2034 APPROVED CIP SOURCES AND USES

FY 2025 – FY 2034 Capital Improvement Program – Ten-Year Sources and Uses Overview

The City Council Approved FY 2025 - FY 2034 Capital Improvement Program (CIP) totals \$2.40 billion, which represents a \$4.2 million, or 0.2%, decrease from the Approved FY 2024 – FY 2033 CIP. **A listing of all funding sources included in the FY 2025 – FY 2034 CIP can be found in the Summary Funding Tables section of the full CIP document.** The narrative below provides only highlights of the 10-year plan revenues and expenditures.

FY 2025 - FY 2034 CIP Sources \$2.40 billion



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Approved FY 2025 – FY 2034 Capital Improvement Program Overview

**FY 2025 – FY 2034 CIP Revenue (Sources) highlights include:**

- Continued use of Northern Virginia Transportation Authority (NVTA) for both regional (Transit Corridor “B” – Duke Street) and local (DASH bus replacements) projects. A total of \$154.1 million is budgeted from NVTA sources in the FY 2025 – FY 2034 Approved CIP.
- Over the ten-year plan, the General Fund Cash Capital Transfer is above the City Council adopted target of 2.5% of General Fund expenditures annually, averaging 3.5% over the ten-year plan. The percentage as it relates to total General Fund expenditures in FY 2025 is 3.0%.
- The Approved CIP continues to reflect the one percent dedication of the restaurant meals tax to investments in Affordable Housing. This dedication, along with additional committed funds, totals \$82.2 million over the 10-year plan.
- Private capital contributions, including Comcast Revenues, supporting capital infrastructure projects throughout the City totals \$4.2 million.
- Stormwater Utility Fees will provide an estimated \$81.1 million in cash funding for the Approved CIP and an additional \$201.9 million in utility fee backed GO Bonds.
- State and federal grant sources provide \$283.6 million over the 10-year plan to support investments in the City’s transportation infrastructure, including improvements to streets, bridges, and intersections (\$32.8 million), public transit (\$172.9 million), and the City’s Smart Mobility Program (\$13.1 million).

CITY OF ALEXANDRIA, VIRGINIA

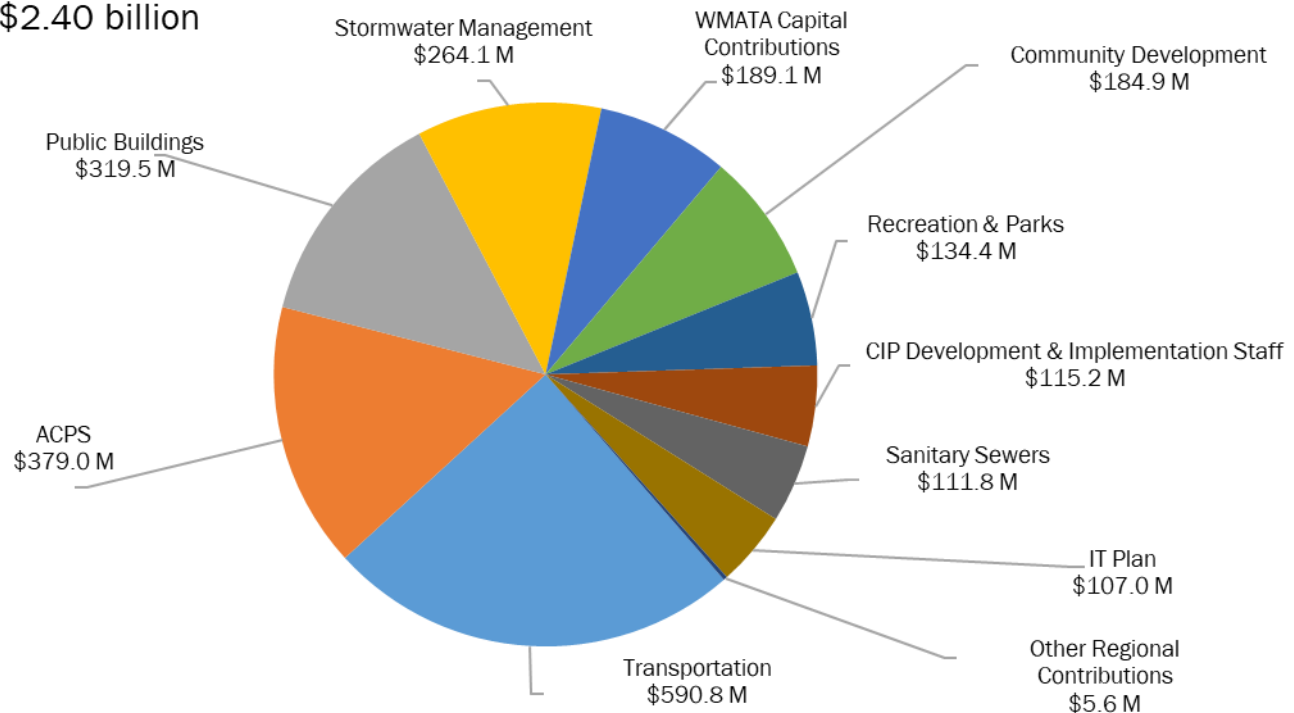
Approved FY 2025 – FY 2034 Capital Improvement Program Overview



FY 2025 – FY 2034 CIP Project (Uses) highlights include:

FY 2025 - FY 2034 CIP Expenditures

\$2.40 billion



- The City Council Approved CIP provides \$379.0 million for Schools capital projects. This includes the addition of \$65.0 million added by City Council as part of the Add/Delete process to align the George Mason Elementary and Cora Kelly Elementary replacement budgets with the levels contemplated in the School Board Approved FY 2025 – FY 2034 capital funding request.
- The Approved CIP includes \$337.3 million to fund the City's Capital Facility Maintenance Programs (CFMPs) and other major renovations (i.e. City Hall).
- Stormwater funding totals \$264.1 million and is inclusive of the expanded and accelerated work program to address flood mitigation and stormwater infrastructure that was presented to City Council in January 2021.
- Funding to continue implementation of Transit Corridor "B" (Duke Street) and "C" (West End Transitway) totaling \$107.6 million in the ten-year plan.
- Funding to continue the City's Street Reconstruction and Repaving program totals \$64.7 million over the ten-year plan.
- DASH Bus Fleet Replacements total \$155.3 million over the ten-year plan, which will allow DASH to begin electrification of the bus fleet.
- WMATA capital funding totaling \$189.1 million. This capital support includes the City's local match required as part of the State dedicated funding. This amount does not include the planned use of NVTC proceeds from State and gas tax funding which the City will use to offset some of the capital costs.

CITY OF ALEXANDRIA, VIRGINIA

Approved FY 2025 – FY 2034 Capital Improvement Program Overview

DEBT RATIOS, CASH CAPITAL, & DEBT SERVICE



The Approved FY 2025 – FY 2034 Capital Improvement Program assumes borrowing in the amount of \$1.31 billion to fund the capital infrastructure needs identified throughout this document. Included in that amount are \$201.9 million in bonds for Stormwater Management projects backed by the Stormwater Utility and \$28.0 million to fund land acquisition and infrastructure investments to support redevelopment at the Landmark Mall site. A total of \$1.04 billion in bonds are planned over the ten years for other City projects, including Alexandria City Public Schools capital infrastructure needs (borrowing comprises \$343.0 million of future ACPS capital costs in the ten-year plan, primarily associated with school capacity projects).

While the ten-year CIP includes additional borrowing, the plan also assumes the re-payment of \$1.01 billion in principal payments on prior year and planned bond issuances. Of this \$1.01 billion in principal payments, \$126.0 million will be paid through Sanitary Sewer fees, Stormwater Utility fees, and Potomac Yard generated tax revenues. The debt service on the remaining bonds is paid back through the City's General Fund. This amount of debt planned is consistent with debt ratios that support the City's hard-earned AAA/Aaa bond ratings. Additional borrowing will impact the annual operating budget through increased debt service payments.

City Council Approved Debt Ratios

City Council passed a set of debt-related financial policies on June 9, 1987. During FY 1998, the Budget and Fiscal Affairs Advisory Committee (BFAAC), a City Council appointed citizen committee, analyzed these debt-related financial policies, and examined the City's financial condition in comparison to other jurisdictions with superior credit ratings (other double-triple A rated jurisdictions). The BFAAC and the City Manager recommended that City Council reaffirm the updated debt-related financial policies, incorporating BFAAC's recommended updates to the policies to establish a consistent set of appropriate relationships between debt targets and limits.

City Council reaffirmed its commitment to sound financial management and adopted the updated debt-related financial policies on December 9, 1997. City Council amended the policies on October 26, 1999, to allow priority consideration for an increase in the assignment of fund balance for capital project funding. On June 24, 2008, City Council adopted the City Manager's recommendation, endorsed by BFAAC, to revise the target and limit upward, reflecting the ratio of debt as a percentage of total personal income.

As part of the FY 2018 – FY 2027 CIP, the City Manager proposed modifications to the City's Adopted Debt Ratios, endorsed by BFAAC, that (1) accommodate the City's current capital needs, (2) give the City the flexibility to meet future/unanticipated capital needs, and (3) maintain a fiscally moderate position for the City that is in line with regional comparators and what bond rating agencies would view as acceptable. The changes outlined as follows will continue to support the City's status as an AAA/Aaa bond rated jurisdiction.

CITY OF ALEXANDRIA, VIRGINIA

Approved FY 2025 – FY 2034 Capital Improvement Program Overview



Debt Ratio	City Council Changes Adopted Debt Management Policies		
	Target	Limit	Exclusions
Debt as a Percentage of Fair Market Real Property Value	Set by CIP	2.50%	Sanitary Sewer & Stormwater Debt
Debt Service as a Percentage of General Government Expenditures	Set by CIP	12.00%	Sanitary Sewer & Stormwater Debt
10-Year Debt Payout Ratio	65.00%	50.00%	Debt Issuances Specific to Assets with a 20+ year Useful Life

Staff recommended changes to the Debt as a Percentage of Real Property Value and Debt Service as a Percentage of General Government Expenditures policies after comparing the City's current policy and forecasted capital needs to the adopted policies and actual practices of relevant comparator jurisdictions. The ratios' limits were adjusted to a level that was sufficient to address anticipated future needs, provide additional capacity for unanticipated needs, remain compatible with each other, and avoid another adjustment in the near future, while being considered reasonable by the rating agencies. The methodology for selection of the proposed rate included review by the City's financial advisors.

The establishment of a 10-Year Debt Payout Ratio target of 50% formalizes the City's current practice of structuring debt with level principal payments. Highly rated jurisdictions such as the City of Alexandria often structure debt using level principal payments.

Each year of the 10-year plan stays within these limits for the Debt as a Percentage of Fair Market Real Property Value, Debt Service as a Percentage of General Government Expenditures, and the 10-Year Debt Payout ratios.

Planned FY 2025 Borrowing

The Approved FY 2025 Capital Budget identifies the use of \$238.8 million in authorized borrowing to support critical investments in City facilities, School Facilities, and transportation and environmental infrastructure. The City's next contemplated bond issuance will differ in size and timing, based on staff's analysis of the projected cash flow of existing on-going projects and through monitoring the schedules of newly planned and appropriated projects. Additionally, future bond issuances will need to address borrowing deferred based on previous cash flow forecasts (approximately \$397.0 million). As such, the debt ratio projections on the following pages and the debt service expenditures included in the Approved Operating Budget reflect a borrowing schedule that accounts for both previously deferred borrowing and the assumption that the cash-flow needs of newly appropriated project may not require all of their bond proceeds during FY 2025.

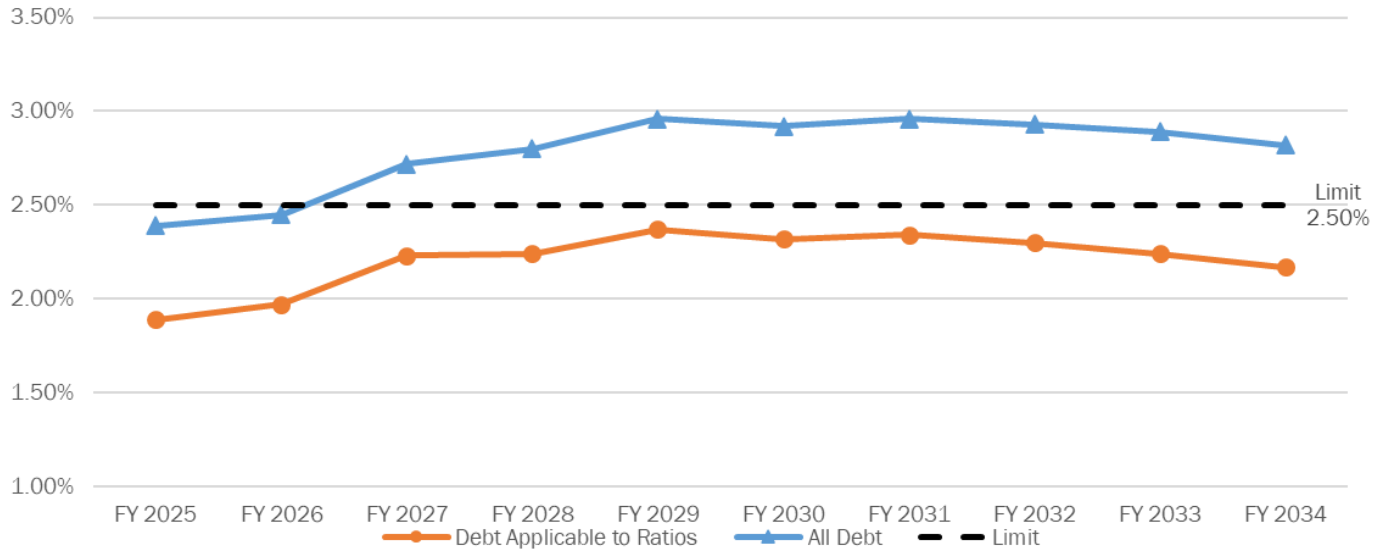
CITY OF ALEXANDRIA, VIRGINIA

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Debt as a Percentage of Fair Market Real Property Value

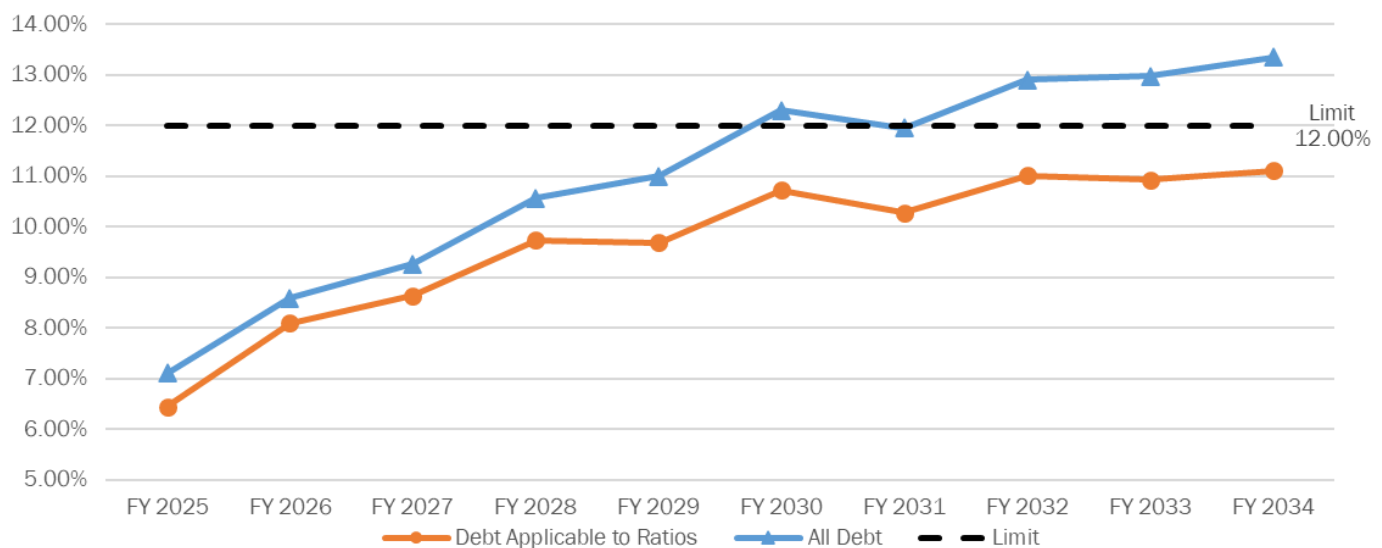
Limit = 2.50 percent; FY 2025 = 1.9 percent



This ratio indicates the relationship between the City's debt and the full value of real property in the City as assessed annually at fair market value. It is an important indicator of the City's ability to repay debt because real property taxes are the primary source of the City's revenues used to repay debt. A small ratio is an indication that the City will be better able to withstand possible future economic downturns and continue to meet its debt obligations. The City will be in compliance with this debt ratio for all 10 years of the plan.

Debt Service as a Percentage of General Government Expenditures

Limit = 12.0 percent; FY 2025 = 6.5 percent



This ratio is a measure of the City's ability to repay debt without hampering other City services. A small ratio indicates a lesser burden on the City's operating budget. The City will be in compliance with this debt ratio for all 10 years.

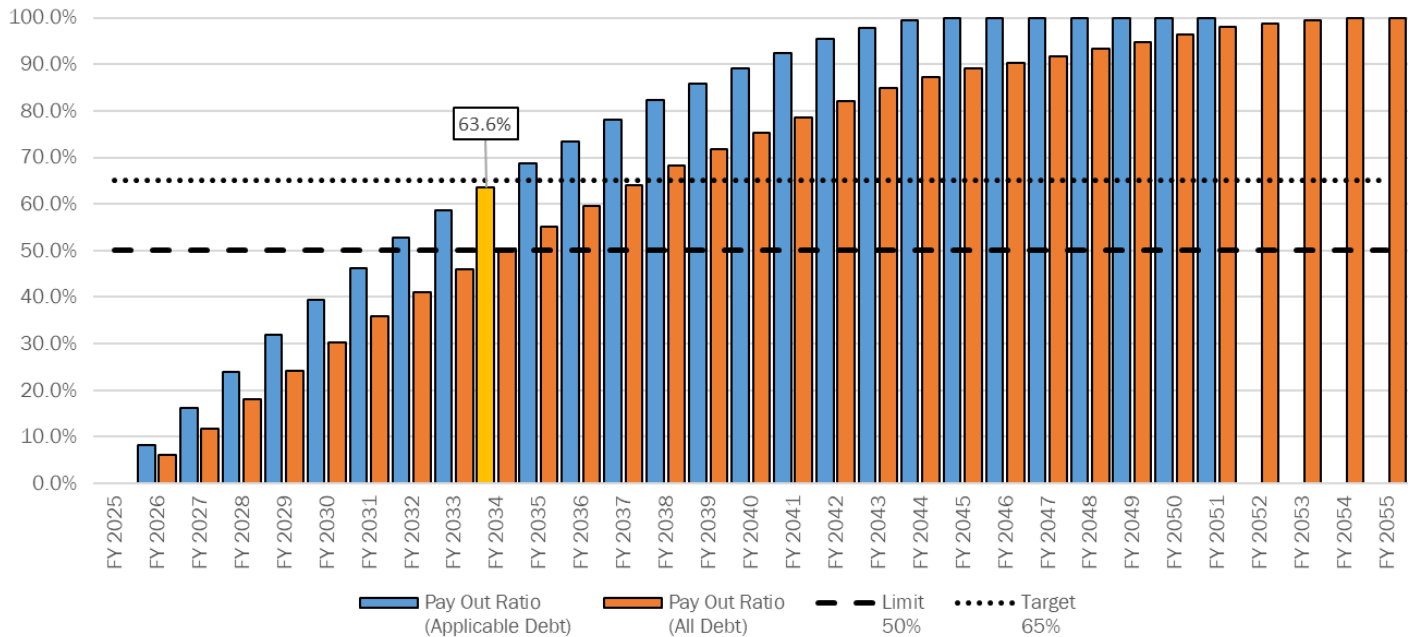
CITY OF ALEXANDRIA, VIRGINIA

Approved FY 2025 – FY 2034 Capital Improvement Program Overview



10-Year Debt Payout Ratio

Limit = 50.0 percent; Target = 65.0 percent; FY 2025 = 63.6 percent



This ratio compares how much debt is structured to be paid off in a given period of time. A more aggressive repayment structure results in a higher ratio. The speed of the repayment of outstanding debt is one of the areas in which local governments are evaluated by the bond rating agencies. A payout ratio at or greater than 50 percent is typically viewed favorably and as best practice for municipal debt management.

This adopted debt management policy includes exemptions for debt issuances specific to assets that have a useful life of 20 years or greater. This City's borrowing plan incorporates longer-term debt instruments for the Potomac Yard Metrorail Station and infrastructure improvements for redevelopment at the Landmark Mall site. When factoring in these longer-term issuances, the City's 10-year debt payout ratio is 50.5%. This payout schedule is reflected in orange bars on the graph above, whereas the blue bars represent only debt applicable to this ratio.

CITY OF ALEXANDRIA, VIRGINIA



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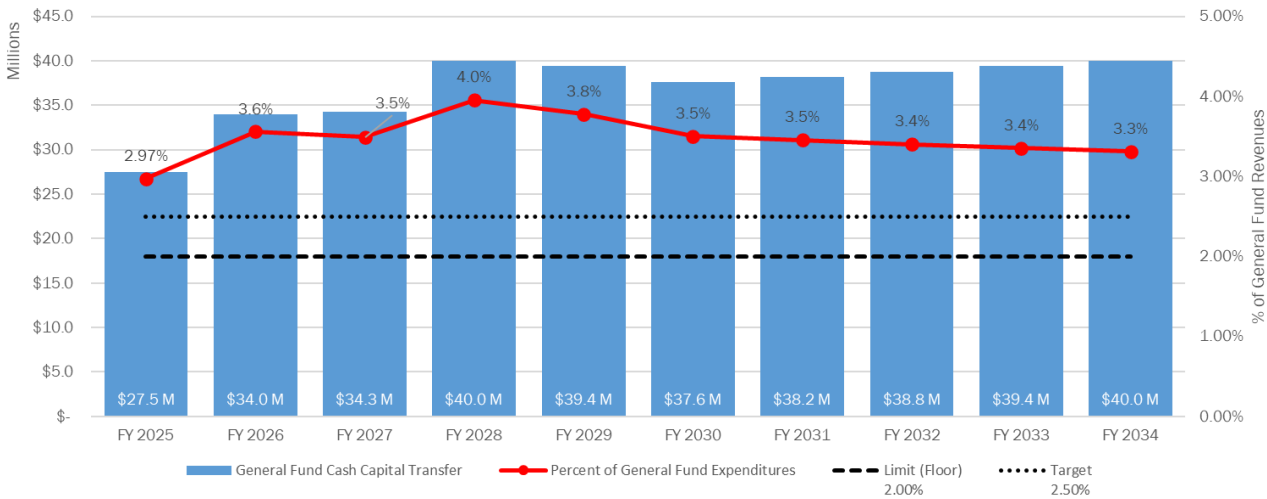
General Fund Cash Capital Transfer

City Council adopted, in January 2015, a General Fund Cash Capital Transfer target of 2.5% and a “floor” of 2.0% of General Fund expenditures to support the CIP. Providing a minimum and a target helps ensure that cash capital will be maintained at a healthy level, while maintaining flexibility in setting budget priorities between the annual General Fund Operating Budget and annual cash capital transfer from the General Fund to the CIP.

This cash capital policy provides City staff the flexibility to develop sustainable and affordable General Fund support to the CIP through debt service paid on General Obligation Bonds and a recurring cash capital transfer supporting City Council capital infrastructure priorities in the ten-year CIP. Furthermore, this policy ties the cash capital closely to the General Fund, and allows cash capital to grow or decrease proportionally with the General Fund, while still providing the necessary resources to maintain the City's capital infrastructure. The Approved 10-year CIP reflects a cash capital transfer equal to 3.5% of General Fund expenditures.

The chart below details the planned level of the General Fund Cash Capital Transfer in each year of the CIP along with the percentage of estimated General Fund expenditures comprised by the General Fund Cash Capital Transfer. The General Fund Cash Capital Transfer represents 33.8% of all cash sources used to finance the ten-year plan.

General Fund Cash Capital Transfer FY 2025 - FY 2034



The Approved FY 2025 – FY 2034 CIP contemplates a decrease in cash capital in FY 2025 - FY 2027, relative to what was planned in previously approved CIPs, to offset increases in debt service that are forecasted to occur. The main drivers of debt service increase will be the debt previous issued to support the Schools’ High School and Douglas MacArthur Elementary School projects, land acquisition related to the Landmark Mall site redevelopment, the purchase of the City’s West End Service Center office building, along with anticipated borrowing to support the George Mason Elementary School project, Waterfront Flood Mitigation, and the City Hall Renovation. To offset this reduction in cash capital, the CIP will utilize portions of the fund balance designation for future capital improvement projects to ensure adequate pay-as-you-go cash funding is included in the CIP.

CITY OF ALEXANDRIA, VIRGINIA

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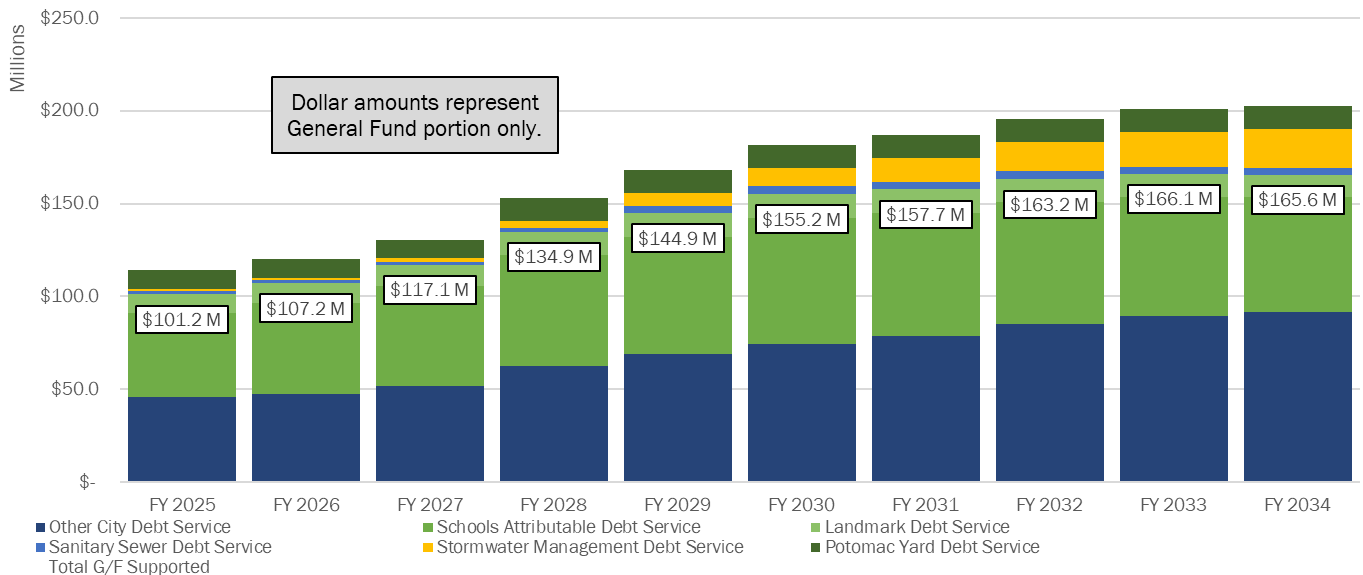


Debt Service

While the City stays within fiscally prudent debt guidelines for General Fund supported projects, debt service payments will continue to grow in order to fund the debt service on previously issued and planned debt issuances. As debt service continues to grow (as evidenced in the chart below), and City revenues continue to experience minimal to moderate growth, the City will be facing a tax rate increase and/or a capital/operating funding set of decisions. The chart below provides details on the projected debt service payments for both existing debt (issued through FY 2024) and planned debt (FY 2025 through FY 2034). It should be noted that the charts below accurately depict the large long-term increase of debt service needed to fund currently planned projects, however near-term debt issuances will need to be further smoothed out by closely monitoring cash-flow needs or reconsidering project scopes and timing, to make year to year increases more sustainable.

Debt service is broken down into six categories – General Fund Supported Debt Service, Sanitary Sewer Debt Service, Stormwater Management Debt Service, Potomac Yard Debt Service (which is paid for by Potomac Yard generated tax and developer revenues), and Landmark Debt Service. In FY 2025, \$114.2 million is estimated for debt service payments, of which \$2.7 million will be paid from the Sanitary Sewer Fund and the Stormwater Utility enterprise funds, \$10.3 million will be paid from the Potomac Yard fund, and \$4.9 million will be paid by capitalized interest bond proceeds related to Landmark Mall site redevelopment.

FY 2025 - FY 2034 Debt Service Attribution



CITY OF ALEXANDRIA, VIRGINIA



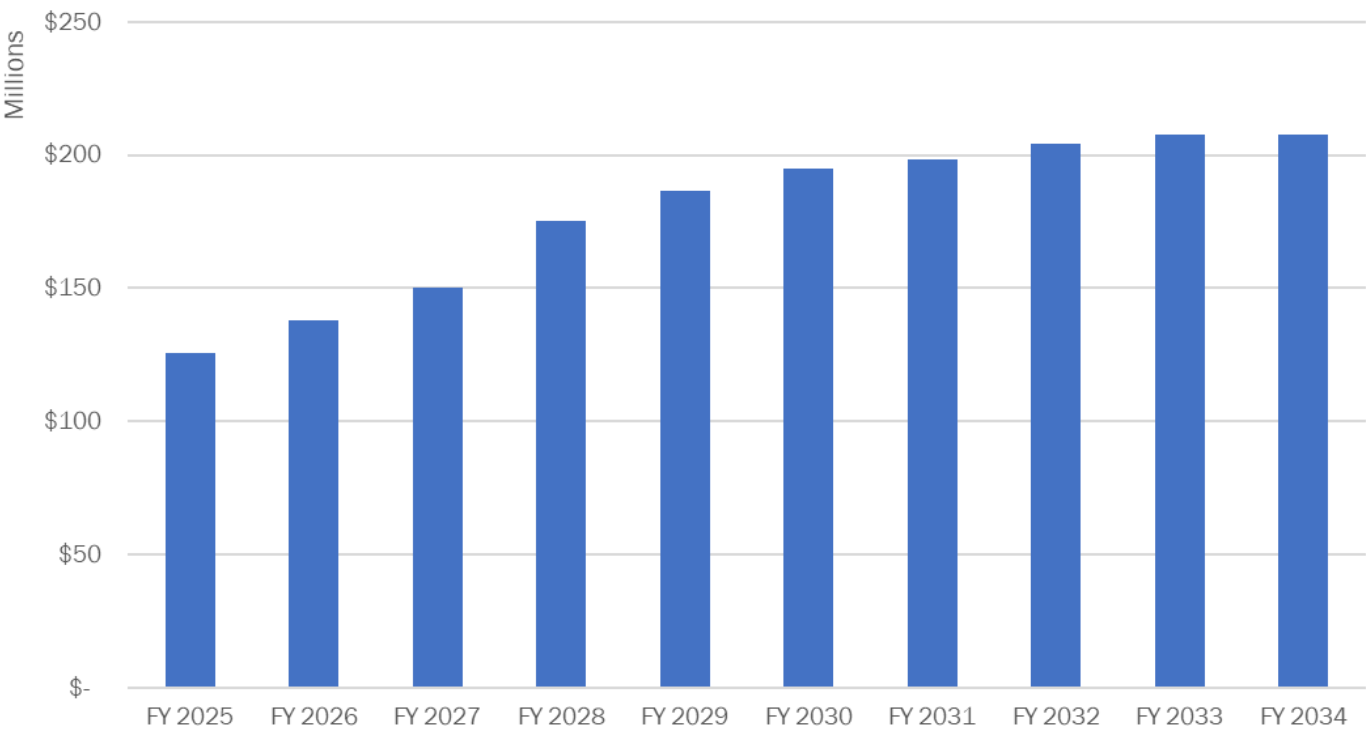
Approved FY 2025 – FY 2034 Capital Improvement Program Overview

GENERAL FUND SUPPORT OF CAPITAL PROGRAM

The Approved FY 2025 – FY 2034 CIP represents a substantial commitment and investment in the City and School’s capital needs, resulting in a total 10-year capital spending plan of \$2.40 billion.

Although the City continues to pursue a diversified funding stream for the CIP, including \$442.0 million in Non-City funds in the 10-year plan, financing the capital program will require a significant investment of both cash capital from- and borrowing serviced by the City’s General Fund. The Approved CIP contemplates a use of direct cash capital and borrowing (and the debt service that this requires) that will result in \$1.8 billion of general fund operating budget expenditures over the course of the 10-year plan.

General Fund Operating Budget Support of Capital Program



The general fund support of the CIP is forecasted to grow at an annual average rate of 5.8%, significantly higher than the experienced rate of general fund revenue growth. Executing the Approved 10-year capital investment plan will ultimately require significant allocation of additional general fund sources to meet cash capital and debt service needs, which would need to be achieved via tax rate increases, significant reductions in the General Fund operating budget, or a combination of both. Subsequent capital investment plans will continue to monitor and adjust the capital program to ensure affordability and sustainability of the plan.

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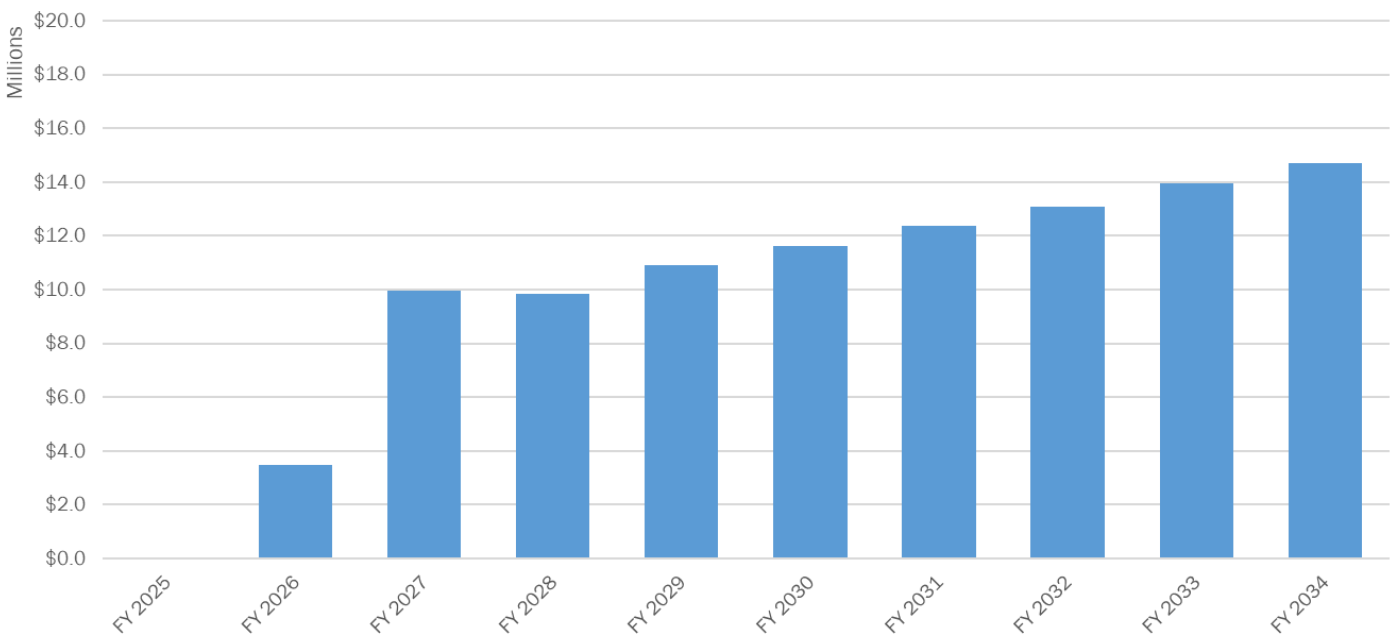
ADDITIONAL OPERATING IMPACT

In addition to the General Fund impacts of both the Cash Capital transfer and debt service payments, the CIP also has operating impacts based on the actual projects implemented. These costs can be as simple as additional operating funding to maintain a new park, to utility costs and staffing costs associated with operating a new City facility.

Operating Impact estimates were collected during the CIP development process. These impacts are projected out to FY 2034 in the Approved FY 2025 – FY 2034 CIP, and impacts are noted on applicable individual project pages of the Capital Improvement Program document. While not all impacts will be charged against the General Fund, the estimated operating impact could be as much as \$14.7 million in additional resources needed in FY 2034 as a result of City capital projects (excluding the operating impacts of ACPS capital projects).

In some cases, these additional increases noted may be offset with new revenues or transitioning from shifting priorities or changing business practices within the City. Additional operating impacts are updated bi-annually and are refined as the project moves closer to the current capital year budget. The chart below indicates the additional operating impact by fiscal year. Year 1 of the Capital Improvement Program does not identify any additional operating budget impacts, as these costs will be reflected in departmental operating budgets.

FY 2025 - FY 2034 CIP Annual Operating Impact (All Funds)



SUMMARY EXPENDITURE TABLES

**Table 1: Approved FY 2025 – FY 2034 Capital Improvement Program
Total Sources and Uses of Capital Improvement Program Funds**

Source of Funds	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
All City Cash Sources (Cash Capital)											
General Fund Planned Appropriations (Transfer from General Fund)	27,513,152	33,955,000	34,305,000	40,005,000	39,405,000	37,630,000	38,205,000	38,780,000	39,380,000	39,994,700	369,172,852
Use of CIP Designated Fund Balance	13,000,000	5,000,000	5,000,000	-	-	-	-	-	-	-	23,000,000
Subtotal, All Unrestricted City Cash Sources	40,513,152	38,955,000	39,305,000	40,005,000	39,405,000	37,630,000	38,205,000	38,780,000	39,380,000	39,994,700	392,172,852
Unrestricted Borrowing Sources											
General Obligation Bonds (Excl. Sewers/Storm/TIP/Potomac Yard/Landmark)	225,452,107	82,450,106	60,064,641	86,922,492	170,542,809	71,009,934	118,469,292	84,282,125	78,612,743	62,924,224	1,040,730,473
Subtotal, All Unrestricted City Sources	265,965,259	121,405,106	99,369,641	126,927,492	209,947,809	108,639,934	156,674,292	123,062,125	117,992,743	102,918,924	1,432,903,325
Restricted City Sources											
Meals Tax Dedication for Affordable Housing	6,854,000	6,991,000	6,854,001	6,991,000	6,854,002	6,991,000	6,854,003	6,991,000	6,854,004	6,991,000	69,225,010
Use of ACPs Designated Fund Balance	1,675,563	-	-	-	-	-	-	-	-	-	1,675,563
Sanitary Sewer Fees and Fund Balance	15,586,800	19,045,300	9,748,300	8,790,800	6,424,400	5,930,400	4,795,100	4,529,100	4,585,700	4,907,300	84,343,200
General Obligation Bonds - Sanitary Sewer Fee	-	-	-	24,475,000	2,250,000	2,380,000	2,510,000	2,655,000	2,805,000	2,355,000	39,430,000
Stormwater Utility Fees	9,808,850	10,147,300	11,287,900	10,891,000	9,019,100	6,872,300	4,661,300	8,035,200	6,065,665	4,277,776	81,066,391
General Obligation Bonds - Stormwater Management Utility	13,350,000	45,925,000	32,815,000	17,570,000	15,085,000	13,445,000	16,285,000	16,295,000	14,995,000	16,114,000	201,879,000
Cash Capital - Transportation Improvement Program	1,963,000	1,800,400	2,038,400	1,999,400	2,162,500	2,233,200	2,360,000	2,112,600	2,149,800	2,183,500	21,002,800
Landmark Redevelopment Supported Bonds	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Subtotal, Restricted City Sources	77,238,213	83,909,000	62,743,601	70,717,200	41,795,002	37,851,900	37,465,403	40,617,900	37,455,169	36,828,576	526,621,964
Non-City Sources											
CMAQ/RSTP	2,435,000	4,389,000	1,048,000	-	750,000	5,000,000	-	-	-	-	13,622,000
Comcast Revenues	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Intergovernmental Revenue (Forfeited Assets)	223,500	-	-	-	-	-	-	-	-	-	223,500
NVTA 30%	6,500,000	5,802,000	3,626,000	3,784,000	3,996,000	4,113,000	4,284,000	4,460,000	4,641,000	4,872,000	46,078,000
NVTA 70%	60,800,000	5,000,000	19,200,000	-	-	-	-	-	-	-	85,000,000
NVTA 70% (Unsecured)	-	-	-	20,000,000	3,000,000	-	-	-	-	-	23,000,000
Private Capital Contributions	50,000	350,000	100,000	-	100,000	-	100,000	-	100,000	-	800,000
Landmark Redevelopment Agreement Non-City Contributions	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
State/Federal Grants	30,025,700	870,935	-	-	-	-	-	-	-	-	30,896,635
State/Federal Grants (SmartScale)	46,329,347	7,471,962	5,663,677	-	4,747,415	-	-	-	-	-	64,212,401
State/Federal Grants (Unsecured)	-	22,844,000	33,359,150	6,481,200	6,705,000	28,219,550	30,655,200	13,353,500	15,711,000	3,503,100	160,831,700
VDOT Primary Extension Routes Grant	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	7,500,000
VDOT State Revenue Sharing	-	-	-	1,500,000	2,000,000	-	1,500,000	1,500,000	-	-	6,500,000
Subtotal, Non-City Sources	150,525,047	47,422,497	64,496,827	31,765,200	22,798,415	37,332,550	38,039,200	19,313,500	21,952,000	8,375,100	442,020,336
Total, All Sources	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625
% from Bonds	54.0%	50.8%	41.0%	56.2%	68.4%	47.2%	59.1%	56.4%	54.3%	54.9%	54.5%
% from City and Other Cash Sources	46.0%	49.2%	59.0%	43.8%	31.6%	52.8%	40.9%	43.6%	45.7%	45.1%	45.5%

General Fund Operating Support of Capital Program	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
General Fund Debt Service (Existing and Projected)											
City Projects	45,785,968	47,545,998	51,803,402	62,603,795	69,238,466	74,635,217	78,661,653	85,217,061	89,438,196	91,667,193	696,596,948
School Projects	45,527,862	48,855,642	53,997,069	59,803,382	62,695,714	67,699,575	66,400,283	65,401,962	64,363,571	61,733,611	596,478,672
Landmark Redevelopment Related Debt Service	9,889,137	10,843,982	11,302,824	12,481,667	12,968,860	12,824,749	12,679,937	12,539,980	12,285,543	12,154,777	119,971,456
Less Landmarked Redevelopment Capitalized Interest											-
Series 2022B (Landmark Infrastructure Tranche #1)	(1,409,100)	(704,550)	-	-	-	-	-	-	-	-	(2,113,650)
Series 2023 (Landmark Infrastructure Tranche #2)	(3,157,650)	(3,157,650)	(1,578,825)	-	-	-	-	-	-	-	(7,894,125)
Landmark Infrastructure Tranche #3 (Estimated)	(365,209)	(1,460,836)	(1,460,836)	(1,460,836)	-	-	-	-	-	-	(4,747,717)
Net General Fund Debt Service (Existing and Projected)	96,271,008	101,922,585	114,063,634	133,428,008	144,903,040	155,159,541	157,741,873	163,159,003	166,087,310	165,555,580	1,398,291,583
Cash Capital Funding											
General Fund Cash Capital	25,502,752	30,950,200	31,934,600	36,049,400	35,714,000	34,731,000	34,329,000	36,972,800	36,549,600	37,094,700	339,828,052
Cash Capital - Transportation Improvement Program	1,963,000	1,800,400	2,038,400	1,999,400	2,162,500	2,233,200	2,360,000	2,112,600	2,149,800	2,183,500	21,002,800
Cash Capital - Fire Department Vehicles and Apparatus	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Total Cash Capital Funding	29,476,152	35,755,400	36,343,400	42,004,400	41,567,500	39,863,200	40,565,000	40,892,600	41,529,800	42,178,200	390,175,652
Total General Fund Support of Capital Program	125,747,160	137,677,985	150,407,034	175,432,408	186,470,540	195,022,741	198,306,873	204,051,603	207,617,110	207,733,780	1,788,467,235
Year-over-Year Increase (\$)		11,930,825	12,729,049	25,025,374	11,038,132	8,552,201	3,284,132	5,744,730	9,310,237	3,682,177	
Year-over-Year Increase (%)		9.5%	9.2%	16.6%	6.3%	4.6%	1.7%	2.9%	4.7%	1.8%	

All Uses (CIP Document Section)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
Schools	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
Community Development	44,040,900	19,998,300	13,615,301	19,258,900	19,616,002	13,926,200	15,027,303	12,355,600	13,478,944	13,632,340	184,949,790
Recreation & Parks	18,652,200	17,258,800	8,790,100	11,409,200	12,450,300	12,138,693	14,611,007	20,825,100	7,668,498	10,606,402	134,410,300
Public Buildings	96,892,700	15,492,793	4,125,996	24,796,511	30,316,954	18,811,805	55,434,034	30,500,350	28,479,383	14,623,374	319,473,900
Transportation	154,655,447	60,302,497	81,410,757	43,141,445	38,915,716	56,596,255	59,906,111	32,230,175	39,685,585	23,978,955	590,822,943
WMATA Capital Contributions	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Sanitary Sewers	14,582,700	17,970,000	8,640,700	32,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	111,844,200
Stormwater Management	21,577,450	54,377,700	42,357,400	26,663,100	22,252,200	18,409,800	18,981,600	22,306,600	18,976,365	18,244,976	264,147,191
Other Regional Contributions	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
IT Plan	9,928,956	10,142,443	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	106,968,925
CIP Development & Implementation Staff	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
Grand Total	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625

Table 2: Approved FY 2025 – FY 2034 Capital Improvement Program
Summary of Capital Improvement Program Expenditures – City Share

All Uses (CIP Document Section)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
Schools	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
Community Development	44,040,900	19,998,300	13,615,301	19,258,900	19,616,002	13,926,200	15,027,303	12,355,600	13,478,944	13,632,340	184,949,790
Recreation & Parks	13,652,200	16,958,800	8,690,100	11,409,200	12,350,300	12,138,693	14,511,007	20,825,100	7,568,498	10,606,402	128,710,300
Public Buildings	96,892,700	15,492,793	4,125,996	24,796,511	30,316,954	18,811,805	55,434,034	30,500,350	28,479,383	14,623,374	319,473,900
Transportation	15,285,400	15,434,600	18,698,930	14,846,345	18,162,301	21,343,705	24,276,911	15,616,675	20,533,585	18,303,855	182,502,307
WMATA Capital Contributions	11,626,000	15,751,000	16,051,000	14,703,900	16,680,000	17,010,000	17,259,000	17,362,000	17,870,000	18,393,000	162,705,900
Sanitary Sewers	14,582,700	17,970,000	8,640,700	32,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	111,844,200
Stormwater Management	21,577,450	54,377,700	42,357,400	26,663,100	22,252,200	18,409,800	18,981,600	22,306,600	18,976,365	18,244,976	264,147,191
Other Regional Contributions	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
IT Plan	9,043,956	9,447,843	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	105,389,325
CIP Development & Implementation Staff	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
TOTAL (City Share)	343,203,472	205,314,106	162,113,242	197,644,692	251,742,811	146,491,834	194,139,695	163,680,025	155,447,912	139,747,500	1,959,525,289

Table 3: Approved FY 2025 – FY 2034 Capital Improvement Program
Summary of Capital Improvement Program Expenditures – Non-City Share

All Uses (CIP Document Section)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
Schools	-	-	-	-	-	-	-	-	-	-	-
Community Development	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks	5,000,000	300,000	100,000	-	100,000	-	100,000	-	100,000	-	5,700,000
Public Buildings	-	-	-	-	-	-	-	-	-	-	-
Transportation	139,370,047	44,867,897	62,711,827	28,295,100	20,753,415	35,252,550	35,629,200	16,613,500	19,152,000	5,675,100	408,320,636
WMATA Capital Contributions	5,270,000	1,560,000	1,685,000	3,470,100	1,945,000	2,080,000	2,310,000	2,700,000	2,700,000	2,700,000	26,420,100
Sanitary Sewers	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management	-	-	-	-	-	-	-	-	-	-	-
Other Regional Contributions	-	-	-	-	-	-	-	-	-	-	-
IT Plan	885,000	694,600	-	-	-	-	-	-	-	-	1,579,600
CIP Development & Implementation Staff	-	-	-	-	-	-	-	-	-	-	-
TOTAL (Non-City Share)	150,525,047	47,422,497	64,496,827	31,765,200	22,798,415	37,332,550	38,039,200	19,313,500	21,952,000	8,375,100	442,020,336

Table 4
Approved FY 2025 – FY 2034 Capital Improvement Program
Summary of Projects by CIP Document Section

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
ACPS												
ACPS												
ACPS Capital Program	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
ACPS Total	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
ACPS Total	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
CIP Development & Implementation Staff												
City Attorney's Office												
Real Estate Acquisition Attorney	292,600	158,000	188,500	194,200	200,000	206,000	212,200	218,600	225,200	232,000	239,000	2,073,700
City Attorney's Office Total	292,600	158,000	188,500	194,200	200,000	206,000	212,200	218,600	225,200	232,000	239,000	2,073,700
City Manager's Office												
Public Private Partnerships Coordinator	550,300	37,300	141,400	145,600	150,000	154,500	159,100	163,900	168,800	173,900	179,100	1,473,600
City Manager's Office Total	550,300	37,300	141,400	145,600	150,000	154,500	159,100	163,900	168,800	173,900	179,100	1,473,600
Department of General Services												
General Services Capital Projects Staff	2,552,783	1,030,200	1,373,600	1,414,800	1,457,200	1,500,900	1,545,900	1,592,300	1,640,100	1,689,300	1,740,000	14,984,300
Department of General Services Total	2,552,783	1,030,200	1,373,600	1,414,800	1,457,200	1,500,900	1,545,900	1,592,300	1,640,100	1,689,300	1,740,000	14,984,300
Department of Finance												
Capital Procurement Personnel	2,865,459	367,619	1,129,600	1,163,500	1,198,400	1,234,400	1,271,400	1,309,500	1,348,800	1,389,300	1,431,000	11,843,519
Department of Finance Total	2,865,459	367,619	1,129,600	1,163,500	1,198,400	1,234,400	1,271,400	1,309,500	1,348,800	1,389,300	1,431,000	11,843,519
Department of Planning & Zoning												
Capital Project Development Team	1,299,502	199,700	274,400	282,600	291,100	299,800	308,800	318,100	327,600	337,400	347,500	2,987,000
Department of Planning & Zoning Total	1,299,502	199,700	274,400	282,600	291,100	299,800	308,800	318,100	327,600	337,400	347,500	2,987,000
Department of Project Implementation												
Capital Project Implementation Non-Personnel Expenditures	1,689,294	304,000	341,900	351,800	362,700	373,600	384,500	396,400	408,300	420,200	430,000	3,773,400
Capital Project Implementation Personnel	13,024,279	5,514,919	6,015,900	6,196,400	6,382,300	6,573,800	6,771,100	6,974,300	7,183,500	7,399,100	7,621,100	66,632,419
Department of Project Implementation Total	14,713,573	5,818,919	6,357,800	6,548,200	6,745,000	6,947,400	7,155,600	7,370,700	7,591,800	7,819,300	8,051,100	70,405,819
Department of Recreation, Parks, and Cultural Activities												
Open Space Management Staff	334,103	276,200	315,400	324,900	334,600	344,600	354,900	365,500	376,500	387,800	399,400	3,479,800
Department of Recreation, Parks, and Cultural Activities Total	334,103	276,200	315,400	324,900	334,600	344,600	354,900	365,500	376,500	387,800	399,400	3,479,800
Department of Transportation and Environmental Services												
Real Estate Acquisition Specialist	263,200	-	107,300	110,500	113,800	117,200	120,700	124,300	128,000	131,800	135,800	1,089,400
Department of Transportation and Environmental Services Total	263,200	-	107,300	110,500	113,800	117,200	120,700	124,300	128,000	131,800	135,800	1,089,400
Information Technology Services												
IT Systems Implementation Staff	566,388	373,700	384,900	396,400	408,300	420,500	433,100	446,100	459,500	473,300	487,500	4,283,300
Information Technology Services Total	566,388	373,700	384,900	396,400	408,300	420,500	433,100	446,100	459,500	473,300	487,500	4,283,300
Office of Management & Budget												
Capital Budget Staff	937,191	152,800	239,300	246,500	253,900	261,500	269,300	277,400	285,700	294,300	303,100	2,583,800
Office of Management & Budget Total	937,191	152,800	239,300	246,500	253,900	261,500	269,300	277,400	285,700	294,300	303,100	2,583,800
CIP Development & Implementation Staff Total	24,375,099	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
Community Development												
Affordable Housing												
Affordable Housing Funding	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Affordable Housing Total	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
City-Wide Amenities												
Citywide Electric Vehicle Charging Stations	1,000,000	437,000	1,437,000	937,000	937,000	937,000	937,000	937,000	344,000	344,000	344,000	7,591,000
CMI Services for Landmark Development Infrastructure	931,200	-	-	-	-	-	-	-	-	-	-	-
Gadsby Lighting Fixtures & Poles Replacement	3,735,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
Landmark Mall Redevelopment Project	150,781,949	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Office of Historic Alexandria Initiatives	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Office of Historic Alexandria Waterfront Museum Feasibility Study	125,000	-	-	-	-	-	-	-	-	-	-	-
Project Budgeting Excellence	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Public Art Acquisition	3,388,997	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
Public Art Conservation Program	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
Transportation Signage & Wayfinding System	2,317,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
City-Wide Amenities Total	164,997,924	29,308,000	2,849,800	2,095,100	1,884,400	2,258,900	1,961,700	2,083,600	1,412,600	1,509,200	1,416,800	46,780,100
Neighborhood Planning												
Braddock Road Area Plan - Streetscape Improvements	1,112,564	-	-	-	-	-	-	-	-	-	-	-
Development Studies	2,630,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	125,441,353	-	-	-	-	-	-	-	-	-	-	-
Neighborhood Planning Total	129,183,917	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Public Safety Enhancements												
Citywide Street Lighting	3,132,101	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
Dry Fire Hydrants	128,800	-	-	-	-	-	-	-	-	-	-	-
Fire Department Vehicles & Apparatus	22,773,752	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Fire Hydrant Maintenance Program	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Knox Box Replacement	616,500	-	-	-	-	-	-	-	-	-	-	-
SCBA Compressor	-	-	-	157,300	-	-	-	-	-	-	-	157,300
SCBA Fleet Replacement	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Public Safety Enhancements Total	28,127,353	2,491,600	3,507,000	3,051,200	8,929,000	8,932,800	3,487,400	4,486,700	2,440,900	3,497,440	3,598,540	44,422,580
Waterways Maintenance & Improvements												

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

	Prior												FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034	FY 2034
Environmental Restoration	4,899,769	287,300	350,500	315,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000		3,072,100
Oronoco Outfall Remediation Project	17,365,633	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-		6,200,000
<i>Waterways Maintenance & Improvements Total</i>	<i>22,265,402</i>	<i>1,387,300</i>	<i>5,400,500</i>	<i>365,000</i>	<i>204,500</i>	<i>320,300</i>	<i>236,100</i>	<i>353,000</i>	<i>261,100</i>	<i>368,300</i>	<i>376,000</i>		<i>9,272,100</i>
Community Development Total	401,312,796	44,040,900	19,998,300	13,615,301	19,258,900	19,616,002	13,926,200	15,027,303	12,355,600	13,478,944	13,632,340		184,949,790
IT Plan													
Document Management													
Document Imaging	2,414,375	-	800,000	-	-	-	-	-	-	-	-		800,000
<i>Document Management Total</i>	<i>2,414,375</i>	<i>-</i>	<i>800,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>800,000</i>
Financial Systems													
Business Tax System/Reciprocity Contractor System	1,224,595	-	-	-	-	-	120,000	-	-	-	-		120,000
Enterprise Resource Planning System	4,103,312	-	75,000	-	-	-	-	-	-	-	-		75,000
Personal Property Tax System	1,792,039	-	-	-	-	-	-	-	-	-	-		-
Phone, Web, Portable Device Payment Portals	325,000	-	-	-	-	-	-	-	-	-	-		-
Real Estate Account Receivable System	1,635,000	-	70,000	-	-	95,000	120,000	-	-	-	-		285,000
Real Estate Assessment System (CAMA)	355,000	-	-	-	-	1,500,000	-	-	-	-	-		1,500,000
<i>Financial Systems Total</i>	<i>9,434,946</i>	<i>-</i>	<i>145,000</i>	<i>-</i>	<i>-</i>	<i>1,595,000</i>	<i>240,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>1,980,000</i>
Geographic Information Systems													
GIS Development	2,694,500	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-		370,000
<i>Geographic Information Systems Total</i>	<i>2,694,500</i>	<i>-</i>	<i>20,000</i>	<i>150,000</i>	<i>50,000</i>	<i>50,000</i>	<i>30,000</i>	<i>70,000</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>370,000</i>
IT Plan													
Upgrade of Network Operating Systems	415,516	-	-	-	-	-	-	-	-	-	-		-
<i>IT Plan Total</i>	<i>415,516</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>-</i>
Network Services													
Connectivity Initiatives	14,240,270	661,500	694,600	-	-	-	-	-	-	-	-		1,356,100
Database Infrastructure	978,000	40,000	-	-	200,000	-	-	-	-	-	-		240,000
Enterprise Collaboration	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-		390,000
Enterprise Data Storage Infrastructure	5,630,435	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007		8,662,007
Enterprise Service Catalog	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-		340,000
Information Technology Equipment Replacement	6,440,093	1,236,421	1,127,202	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926		13,553,471
Information Technology Lump Sum Funding	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000		3,000,000
IT Enterprise Management System	510,000	-	-	-	-	-	-	-	-	-	-		-
LAN Development	543,921	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-		175,000
LAN/WAN Infrastructure	11,140,134	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700		20,146,300
Municipal Fiber	19,844,260	1,168,500	585,100	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100		6,359,499
Network Security	5,374,881	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000		5,618,469
Network Server Infrastructure	9,881,346	-	1,250,000	-	-	-	-	1,850,000	-	-	-		3,100,000
Remote Access	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-		2,993,920
Time & Attendance System Upgrade	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-		400,000
Upgrade Work Station Operating Systems	4,676,103	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000		3,570,659
Voice Over Internet Protocol (VoIP)	5,847,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-		2,055,000
<i>Network Services Total</i>	<i>87,922,265</i>	<i>5,970,856</i>	<i>6,484,343</i>	<i>8,014,755</i>	<i>5,469,046</i>	<i>4,813,714</i>	<i>4,739,341</i>	<i>9,294,870</i>	<i>7,687,720</i>	<i>11,119,047</i>	<i>8,366,733</i>		<i>71,960,425</i>
Other System Development Projects													
Council Chamber Technology Upgrade	1,100,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-		750,000
Data Quality and Intelligence Platforms	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-		1,550,000
DCHS Integrated Client Information System	1,100,000	-	-	-	-	-	-	-	-	-	-		-
Enterprise Maintenance Mgmt System	854,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-		2,160,000
Fleet Management System	155,000	-	-	-	-	-	-	-	-	-	-		-
FOIA System Replacement	115,000	-	-	-	-	-	-	-	-	-	-		-
HIPAA & Related Health Information Technologies	763,000	-	-	-	-	-	-	-	-	-	-		-
Impound Lot System Replacement	200,000	-	-	-	-	25,000	-	-	-	-	-		25,000
Library Information Technology Equipment Replacement	354,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-		613,000
Library Public Access Computers and Print Mgmt System	125,500	-	-	-	-	-	-	-	-	-	-		-
Library Scanning Equipment and DAMS	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-		165,400
Migration of Integrated Library System to SAAS Platform	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-		338,000
Office of Voter Registrations and Elections Equipment Replacement	100,000	-	1,001,800	-	-	-	-	-	-	-	-		1,001,800
OHA Point of Sale System Replacement	293,100	-	-	-	-	-	-	-	-	-	-		-
OHA Records Management System Replacement	105,000	-	-	-	-	-	141,300	-	-	-	-		141,300
Permit Processing	5,302,236	-	-	-	-	-	-	-	-	-	-		-
Project Management Software	235,000	-	-	-	-	-	-	-	-	-	-		-
Recreation Database System	470,000	-	-	-	-	60,000	600,000	-	-	-	-		660,000
Small Systems Replacements	40,000	-	-	-	-	-	-	-	-	-	-		-
<i>Other System Development Projects Total</i>	<i>11,664,473</i>	<i>687,600</i>	<i>1,675,400</i>	<i>1,950,000</i>	<i>658,800</i>	<i>639,100</i>	<i>1,089,300</i>	<i>704,300</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>7,404,500</i>
Public Access Development													
Customer Relationship Management System	1,731,507	-	-	-	-	200,000	-	-	-	-	-		200,000
Electronic Government/Web Page	2,063,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-		1,750,000
<i>Public Access Development Total</i>	<i>3,794,703</i>	<i>-</i>	<i>400,000</i>	<i>450,000</i>	<i>400,000</i>	<i>400,000</i>	<i>300,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>1,950,000</i>
Public Safety Systems													
AJIS System	15,886,198	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400		2,248,600
Computer Aided Dispatch (CAD) System Replacement	18,177,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900		1,129,900

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Courtroom Trial Presentation Technology	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
Electronic Citations Implementation	420,000	-	-	-	-	-	-	-	-	-	-	-
Emergency 911 Phone System Upgrade	1,955,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
Fire Department RMS	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Fire Emergency Operations Center Technology	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000
Parking Citation System Replacement	410,000	-	-	-	-	-	-	-	-	-	-	-
Public Safety Alexandria Information Equipment	-	223,500	-	-	-	-	-	-	-	-	-	223,500
Radio System Upgrade	9,408,722	2,742,000	285,000	4,870,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	16,057,000
<i>Public Safety Systems Total</i>	<i>48,043,157</i>	<i>3,270,500</i>	<i>617,700</i>	<i>5,392,600</i>	<i>2,292,800</i>	<i>3,443,300</i>	<i>2,874,200</i>	<i>3,385,500</i>	<i>397,100</i>	<i>409,000</i>	<i>421,300</i>	<i>22,504,000</i>
IT Plan Total	166,383,935	9,928,956	10,142,443	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	106,968,925
Other Regional Contributions												
<i>Other Regional Contributions</i>												
NOVA Parks	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
<i>Other Regional Contributions Total</i>	<i>9,414,072</i>	<i>479,128</i>	<i>529,070</i>	<i>539,560</i>	<i>550,390</i>	<i>561,540</i>	<i>572,690</i>	<i>584,170</i>	<i>595,980</i>	<i>607,790</i>	<i>619,920</i>	<i>5,640,238</i>
Other Regional Contributions Total	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Public Buildings												
<i>General Government Facilities</i>												
119 North Alfred Street Parking Garage	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
2355 Mill Road CFMP	2,541,971	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
Alexandria Transit - DASH CFMP	3,853,564	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
Capital Planning & Building Assessment (Condition Assessment)	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
City Hall Renovation and HVAC Replacement	24,851,829	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
City Hall Swing Space	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
DASH Upper Deck Repairs	3,001,954	-	-	-	-	-	-	-	-	-	-	-
Emergency Power Systems	3,449,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Energy Management Program	6,923,952	568,700	828,300	538,100	548,200	1,558,600	869,400	730,500	1,341,900	853,700	1,215,800	9,053,200
Fleet Building CFMP	2,147,657	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
Gadsby's Tavern Restaurant Equipment	360,600	-	-	-	-	-	-	-	-	-	-	-
General Services CFMP	18,086,430	200,000	1,309,329	341,564	97,309	2,110,020	1,641,635	1,011,262	1,409,387	3,591,399	1,578,444	13,290,349
Market Square Plaza and Garage Structural Repairs	11,496,781	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
Minnie Howard Campus Project	12,817,084	-	-	-	-	-	-	-	-	-	-	-
Roof Replacement Program	9,354,210	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Witter/Wheeler - Fuel Island Renovation	3,100,000	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler Campus Planning & Funding Reservation	3,436,606	-	-	-	-	-	-	-	-	-	-	-
<i>General Government Facilities Total</i>	<i>107,006,238</i>	<i>95,980,700</i>	<i>13,366,683</i>	<i>2,720,677</i>	<i>1,085,311</i>	<i>7,705,658</i>	<i>4,153,555</i>	<i>12,129,909</i>	<i>6,329,475</i>	<i>6,457,311</i>	<i>4,055,027</i>	<i>153,984,306</i>
<i>Library Facilities</i>												
Beasley Building Envelope Restoration	1,864,421	-	-	-	-	-	-	-	-	-	-	-
Burke Branch Renovation	909,420	-	-	-	-	-	-	-	-	-	-	-
Library CFMP	3,040,438	532,000	-	783,706	691,179	1,290,268	2,371,534	3,662,847	1,484,881	100,000	195,528	11,111,943
Library Facilities Master Plan	-	-	-	-	-	-	220,000	-	-	-	-	220,000
<i>Library Facilities Total</i>	<i>5,814,279</i>	<i>532,000</i>	<i>-</i>	<i>783,706</i>	<i>691,179</i>	<i>1,290,268</i>	<i>2,591,534</i>	<i>3,662,847</i>	<i>1,484,881</i>	<i>100,000</i>	<i>195,528</i>	<i>11,331,943</i>
<i>Preservation of Historic Facilities</i>												
City Historic Facilities CFMP	14,876,913	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
Freedom House Museum Restoration	2,943,451	-	-	-	-	-	-	96,000	750,000	-	-	846,000
<i>Preservation of Historic Facilities Total</i>	<i>17,820,364</i>	<i>-</i>	<i>1,699,110</i>	<i>131,613</i>	<i>95,000</i>	<i>826,073</i>	<i>238,859</i>	<i>1,741,856</i>	<i>3,769,879</i>	<i>8,987,829</i>	<i>1,801,996</i>	<i>19,292,215</i>
<i>Public Health & Welfare Facilities</i>												
DCHS Consolidation and Co-Location	99,478,130	-	-	-	-	-	-	-	-	-	-	-
Health Department CFMP	519,300	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Mental Health Residential Facilities CFMP	4,648,984	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
<i>Public Health & Welfare Facilities Total</i>	<i>104,646,414</i>	<i>50,000</i>	<i>25,000</i>	<i>20,000</i>	<i>50,000</i>	<i>5,786,305</i>	<i>4,472,728</i>	<i>8,066,527</i>	<i>10,735,644</i>	<i>3,037,032</i>	<i>3,745,535</i>	<i>35,988,771</i>
<i>Public Safety Facilities</i>												
Alexandria Police CFMP	1,411,229	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
City Facility Security Infrastructure CFMP	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
Courthouse CFMP	10,564,119	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
Courthouse/PSC Security System Upgrade	3,340,771	-	-	-	-	-	-	-	-	-	-	-
Fire & Rescue CFMP	11,209,096	260,000	101,000	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,844,153
Fire Station 205 (Cameron Street)	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Fire Training Center Renovation	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Landmark Fire Station	4,250,257	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
New Burn Building	3,752,321	-	-	-	-	-	-	-	-	-	-	-
Office of the Sheriff CFMP	17,596,807	-	-	150,000	115,000	2,789,621	1,599,667	1,524,651	1,189,910	1,647,236	1,956,472	10,972,557
PSC Fuel Station Refurbishment	1,218,600	-	-	-	-	-	-	-	-	-	-	-
Vola Lawson Animal Shelter	3,598,093	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
<i>Public Safety Facilities Total</i>	<i>57,948,393</i>	<i>330,000</i>	<i>402,000</i>	<i>470,000</i>	<i>22,875,021</i>	<i>14,708,650</i>	<i>7,355,129</i>	<i>29,832,895</i>	<i>8,180,471</i>	<i>9,897,211</i>	<i>4,825,288</i>	<i>98,876,665</i>
Public Buildings Total	293,235,688	96,892,700	15,492,793	4,125,996	24,796,511	30,316,954	18,811,805	55,434,034	30,500,350	28,479,383	14,623,374	319,473,900
Recreation & Parks												
<i>Aquatics Facilities</i>												
Minnie Howard Pool CFMP	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000	966,000
Neighborhood Pool Demolition and Conversion	1,083,259	-	-	-	-	-	-	-	-	-	-	-

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Old Town Pool	1,474,400	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Public Pools	1,626,214	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000	1,330,000
Aquatics Facilities Total	4,183,873	109,000	9,305,000	215,000	221,000	239,000	246,000	253,000	260,000	268,000	276,000	11,392,000
Open Space Acquisition & Development												
Open Space Acquisition and Develop.	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
Open Space Acquisition & Development Total	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
Park Maintenance & Improvements												
Americans with Disabilities Act (ADA) Requirements	1,576,560	109,400	109,400	109,400	109,400	116,000	119,000	109,400	135,000	139,000	144,000	1,200,000
Armistead Boothe Park Trail Surface Conversion	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Athletic Field Improvements (incl. Synthetic Turf)	27,977,139	2,419,000	816,000	667,000	770,000	18,000	446,000	458,000	8,881,000	895,000	258,402	15,628,402
Ball Court Renovations	2,923,113	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000	2,146,193
Cameron Run Regional Park Feasibility Study	-	-	-	-	-	360,000	-	-	-	-	-	360,000
Community Matching Fund	1,020,752	-	-	200,000	-	200,000	-	200,000	-	200,000	-	800,000
Four Mile Run Park Pedestrian Bridge Replacement	1,678,800	-	-	-	-	-	-	-	-	-	-	-
Holmes Run Trail Repairs	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Park Renovations CFMP	7,067,698	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Patrick Henry Synthetic Turf Field and Outdoor Play Features	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Pavement in Parks	1,000,000	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
Playground Renovations CFMP	8,705,291	-	1,286,000	2,019,000	1,408,000	1,012,000	771,000	1,839,000	608,000	1,138,000	627,000	10,708,000
Restroom Renovations	1,900,800	-	32,000	33,000	34,000	236,000	985,000	-	169,000	-	-	1,489,000
Robinson Terminal Promenade Railing	500,000	-	-	-	-	-	-	-	-	-	-	-
Shared-Use Paths	1,091,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Soft Surface Trails	1,147,087	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000	743,000
Tree & Shrub Capital Maintenance	6,728,785	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000	4,016,000
Water Management & Irrigation	1,917,200	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
Waterfront Parks CFMP	384,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Windmill Hill Park Improvements	12,655,271	-	-	-	-	-	-	-	-	-	-	-
Park Maintenance & Improvements Total	90,520,964	2,923,400	4,025,400	4,319,400	3,977,400	3,960,000	4,079,193	4,451,400	11,676,000	4,293,000	2,985,402	46,690,595
Recreation Facility Maintenance												
Chinquapin Recreation Center CFMP	4,411,236	815,700	255,400	494,700	828,700	648,300	2,207,000	474,307	450,300	477,320	450,000	7,101,727
City Marina Maintenance	1,474,913	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Proactive Maintenance of the Urban Forest	1,298,700	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000	3,988,000
Recreation Center Market Response and Program Support	50,000	-	-	-	-	-	-	-	-	-	-	-
Recreation Centers CFMP	7,716,360	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
Torpedo Factory Art Center CFMP	2,614,553	3,279,100	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	18,064,578
Recreation Facility Maintenance Total	17,565,762	4,492,800	1,308,700	3,038,900	6,852,800	7,654,300	7,441,500	9,281,607	8,502,100	2,447,298	6,934,000	57,954,005
Renovated or New Recreation Facilities												
Citywide Parks Improvements Plan	13,591,511	-	114,000	647,000	-	-	-	-	-	-	-	761,000
Dora Kelley Fair-Weather Crossing Replacement with Bridge	586,314	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
Douglas MacArthur School - Recreation & Parks Programming Space	2,004,675	-	-	-	-	-	-	-	-	-	-	-
Douglass Cemetery Restoration	1,910,000	695,000	-	-	-	-	-	-	-	-	-	695,000
Fort Ward Management Plan Implementation	1,406,071	800,000	2,161,700	218,800	-	232,000	-	246,000	-	261,200	-	3,919,700
George Mason School - Recreation and Parks Programming Space	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
Torpedo Factory Art Center Revitalization	2,729,748	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Renovated or New Recreation Facilities Total	22,228,320	10,790,000	2,275,700	865,800	-	232,000	-	246,000	-	261,200	-	14,670,700
Recreation & Parks Total	157,614,695	18,652,200	17,258,800	8,790,100	11,409,200	12,450,300	12,138,693	14,611,007	20,825,100	7,668,498	10,606,402	134,410,300
Sanitary Sewers												
Sanitary Sewers												
AlexRenew Wastewater Treatment Plant Capacity	-	-	2,400,000	-	-	-	-	-	-	-	-	2,400,000
Capital Support of CSO Mitigation Projects	1,355,990	-	-	-	-	-	-	-	-	-	-	-
Citywide Sewershed Infiltration & Inflow	20,085,086	-	-	-	-	-	-	-	-	-	-	-
Combined Sewer Assessment & Rehabilitation	11,505,000	4,130,000	-	-	-	-	-	-	-	-	-	4,130,000
Combined Sewer Wet Weather Mitigation	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Holmes Run Trunk Sewer	9,002,000	-	-	-	-	-	-	-	-	-	-	-
Pitt and Gibbon Combined Sewer Capacity Project	-	-	4,000,000	-	24,000,000	-	-	-	-	-	-	28,000,000
Reconstructions & Extensions of Sanitary Sewers	15,996,807	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Sanitary Sewer Asset Renewal Program	13,903,498	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	35,000,000
Sanitary Sewer Enterprise Maintenance Management System Optimization	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	10,065,000
Sanitary Sewer Stream Crossing Protection	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	4,749,200
Sanitary Sewer Wet Weather Mitigation	3,500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Staff Relocation to AlexRenew	-	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000
Sanitary Sewers Total	80,473,381	14,582,700	17,970,000	8,640,700	32,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	111,844,200
Sanitary Sewers Total	80,473,381	14,582,700	17,970,000	8,640,700	32,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	111,844,200
Stormwater Management												
Stormwater Management												
Braddock and West Flood Management	198,000	-	-	-	-	-	-	-	-	-	-	-
City Facilities Stormwater Best Management Practices (BMPs)	1,733,000	-	-	-	-	-	-	-	-	-	-	-
Floodproofing Grant Program	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Four Mile Run Channel Maintenance	4,411,881	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Green Infrastructure	2,465,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Hooffs Run Culvert Maintenance	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
Inlet Capacity Program	1,584,100	-	-	-	-	-	-	-	-	-	-	-
Inspection and Cleaning (State of Good Repair) CFMP	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	2,220,000	2,496,000	2,862,000	3,304,000	3,766,000	4,098,100	25,860,100
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	47,534,073	-	-	-	-	-	-	-	-	-	-	-
Large Capacity - Hooffs Run Culvert Bypass	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
Lucky Run Stream Restoration	3,990,546	-	-	-	-	-	-	-	-	-	-	-
Mount Vernon Dual Culvert Upgrade	2,500,000	-	-	-	-	-	-	-	-	-	-	-
MS4-TDML Compliance Water Quality Improvements	4,891,000	1,800,000	2,050,000	1,750,000	2,000,000	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	16,425,000
NPDES / MS4 Permit	1,337,938	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Small-Midsize Stormwater Maintenance Projects	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Spot Project - Hume Avenue Bypass	4,567,216	-	-	-	-	-	-	-	-	-	-	-
Spot Project - Mt. Vernon Cul-de-sac and Alley	1,232,784	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer Capacity Projects	11,349,307	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
Storm Sewer System Spot Improvements	13,646,292	4,122,000	4,228,000	4,337,000	4,540,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	46,517,425
Stormwater BMP Maintenance CFMP	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Stormwater Utility Implementation	1,673,200	-	-	-	-	-	-	-	-	-	-	-
Strawberry Run Stream Restoration	972,728	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	8,614,454	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	1,116,100	1,149,600	1,178,340	1,204,800	10,694,840
Taylor Run Stream Restoration	2,508,363	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	139,242,367	21,577,450	54,377,700	42,357,400	26,663,100	22,252,200	18,409,800	18,981,600	22,306,600	18,976,365	18,244,976	264,147,191
Stormwater Management Total	139,242,367	21,577,450	54,377,700	42,357,400	26,663,100	22,252,200	18,409,800	18,981,600	22,306,600	18,976,365	18,244,976	264,147,191
Transportation												
High Capacity Transit Corridors												
Landmark Transit Center	1,500,000	800,000	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	12,297,054
Southern Towers Transit Center	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "A" - Route 1	29,835,335	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
Transit Corridor "B" - Duke Street	12,355,818	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Transit Corridor "C" - West End Transitway	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Transitway Enhancements	1,454,491	-	-	-	-	-	-	-	-	-	-	-
High Capacity Transit Corridors Total	87,481,271	89,194,347	4,756,962	21,192,677	10,000,000	4,747,415	-	-	-	-	-	129,891,401
Non-Motorized Transportation												
Access Improvements at Landmark	1,462,960	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
Alexandria Mobility Plan	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Beauregard Street Multi-Use Trail	3,577,107	-	-	-	-	-	-	-	-	-	-	-
Capital Bikeshare	7,573,231	50,000	462,000	-	-	-	-	-	-	-	-	512,000
Complete Streets-Vision Zero	13,235,873	840,500	1,162,000	1,202,700	1,244,700	1,288,600	1,334,000	1,381,500	1,430,300	1,481,300	1,517,900	12,883,500
Duke Street and West Taylor Run Safety Improvements	5,060,545	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
Duke Street at Route 1 Safety Improvements	-	500,000	-	-	-	-	-	-	-	-	-	500,000
King & Commonwealth Streetscape	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
King-Bradlee Safety & Mobility Enhancements	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Lower King Street Closure	516,210	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
Mt. Vernon Avenue North Complete Streets	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Mt. Vernon Trail at East Abingdon	850,000	-	-	-	-	-	-	-	-	-	-	-
Old Cameron Run Trail	7,373,158	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Safe Routes to School	1,148,947	1,419,200	1,302,735	500,000	515,000	630,000	1,850,000	1,350,000	700,000	350,000	350,000	8,966,935
Seminary & Howard Safety Improvements	377,990	-	-	-	-	-	-	-	-	-	-	-
Sidewalks for Complete Streets	-	100,000	103,000	1,356,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	2,396,277
South Patrick Street Median Improvements	3,234,847	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Transportation Project Planning	350,000	-	250,000	-	250,000	-	750,000	-	250,000	-	250,000	1,750,000
West End High Crash Intersection Improvements	1,000,000	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
Non-Motorized Transportation Total	51,277,762	11,234,700	7,094,735	6,729,780	2,118,945	5,781,101	5,049,955	2,850,911	2,503,275	1,957,955	2,248,355	47,569,712
Public Transit												
Access to Transit	1,538,000	-	-	-	-	-	-	-	-	-	-	-
Bus Shelter Maintenance	229,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
DASH Bus Fleet Replacements	43,138,628	14,358,000	11,571,000	23,237,000	245,100	10,664,400	24,921,100	38,850,600	12,063,500	16,311,000	3,075,100	155,296,800
DASH Facility Expansion	13,958,154	9,944,700	1,000,000	-	-	-	10,000,000	-	-	-	-	20,944,700
DASH Fleet Expansion & Electrification	14,118,161	10,492,000	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	30,279,500
Eisenhower Metrorail Station Improvements	6,838,772	-	-	-	-	-	-	-	-	-	-	-
Electric Bus On-Route Charging Stations	-	-	3,844,800	1,004,800	-	-	1,000,000	-	-	3,000,000	-	8,849,600
Potomac Yard Metrorail Station	385,669,590	-	-	-	-	-	-	-	-	-	-	-
Transit Access & Amenities	5,380,777	160,000	-	-	-	-	-	-	-	-	-	160,000
Transit Strategic Plan in Alexandria	208,669	-	-	-	-	50,000	-	-	-	-	50,000	100,000
Public Transit Total	471,080,152	35,074,600	23,726,800	30,569,000	6,776,100	10,849,400	36,060,100	38,993,800	12,211,000	19,462,900	3,281,300	217,005,000
Smart Mobility												
Broadband Communications Link	1,067,969	-	-	-	-	-	-	-	-	-	-	-
DASH Technologies	955,745	150,000	2,773,300	450,000	150,000	150,000	1,150,000	150,000	150,000	150,000	150,000	5,423,300
Intelligent Transportation Systems (ITS) Integration	18,244,240	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
Parking Technologies	2,062,190	-	-	-	-	-	-	-	-	-	-	-

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

	Prior											FY 2025
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Smart Mobility Implementation	312,000	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
Traffic Adaptive Signal Control	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Traffic Control Upgrade	713,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Traffic Management Center	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Transit Signal Priority	1,629,491	1,736,000	-	-	-	-	-	-	-	-	-	1,736,000
Transportation Technologies	1,885,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Smart Mobility Total	34,546,147	4,925,300	7,079,100	2,131,500	800,900	815,000	1,831,400	848,300	1,097,800	1,120,000	1,130,000	21,779,300
Streets and Bridges												
Bridge Repairs	18,547,953	2,979,500	3,209,200	7,063,900	4,934,600	5,949,700	6,320,800	6,846,800	7,284,100	7,749,330	8,249,300	60,587,230
East Glebe & Route 1	350,000	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Fixed Transportation Equipment	28,996,901	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Four Mile Run Bridge Program	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Historic Infrastructure Materials	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
King & Beauregard Intersection Improvements	20,379,510	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall 395 Ramp Improvements	9,630,000	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
Seminary & Beauregard Intersection Improvements	825,000	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Sidewalk Capital Maintenance	6,767,869	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
South Van Dorn Bridges	-	-	5,000,000	-	10,000,000	-	-	-	-	-	-	15,000,000
Street Reconstruction & Resurfacing of Major Roads	62,462,280	5,250,000	5,460,000	5,600,000	6,380,000	8,600,000	5,060,000	8,050,000	6,760,000	6,980,000	6,520,000	64,660,000
Streets and Bridges Total	160,967,813	14,226,500	17,644,900	20,787,800	23,445,500	16,722,800	13,654,800	17,213,100	16,418,100	17,144,730	17,319,300	174,577,530
Transportation Total	805,353,146	154,655,447	60,302,497	81,410,757	43,141,445	38,915,716	56,596,255	59,906,111	32,230,175	39,685,585	23,978,955	590,822,943
WMATA Capital Contributions												
Public Transit												
WMATA Capital Contributions	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Public Transit Total	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
WMATA Capital Contributions Total	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Grand Total	3,140,866,674	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625

Table 5
Approved FY 2025 – FY 2034 Capital Improvement Program
Summary of Projects by Project Category

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
ACPS												
ACPS												
ACPS Capital Program	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
ACPS Total	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
ACPS Total	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
Affordable Housing												
Community Development												
Affordable Housing Funding	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Community Development Total	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Affordable Housing Total	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Category 1												
Community Development												
Fire Department Vehicles & Apparatus	22,773,752	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Fire Hydrant Maintenance Program	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Gadsby Lighting Fixtures & Poles Replacement	3,735,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
Public Art Conservation Program	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
SCBA Compressor	-	-	-	157,300	-	-	-	-	-	-	-	157,300
SCBA Fleet Replacement	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Community Development Total	28,386,752	3,019,900	4,036,000	3,180,400	9,071,500	8,963,600	3,619,100	4,519,300	2,574,500	3,537,140	3,724,340	46,245,780
Other Regional Contributions												
NOVA Parks	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Other Regional Contributions Total	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Public Buildings												
119 North Alfred Street Parking Garage	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
2355 Mill Road CFMP	2,541,971	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
Alexandria Police CFMP	1,411,229	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
Alexandria Transit - DASH CFMP	3,853,564	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
Capital Planning & Building Assessment (Condition Assessment)	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
City Facility Security Infrastructure CFMP	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
City Historic Facilities CFMP	14,876,913	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
Courthouse CFMP	10,564,119	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
DASH Upper Deck Repairs	3,001,954	-	-	-	-	-	-	-	-	-	-	-
Emergency Power Systems	3,449,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Energy Management Program	6,923,952	568,700	828,300	538,100	548,200	1,558,600	869,400	730,500	1,341,900	853,700	1,215,800	9,053,200
Fire & Rescue CFMP	11,209,096	260,000	101,000	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,844,153
Fleet Building CFMP	2,147,657	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
General Services CFMP	18,086,430	200,000	1,309,329	341,564	97,309	2,110,020	1,641,635	1,011,262	1,409,387	3,591,399	1,578,444	13,290,349
Health Department CFMP	519,300	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Library CFMP	3,040,438	532,000	-	783,706	691,179	1,290,268	2,371,534	3,662,847	1,484,881	100,000	195,528	11,111,943
Library Facilities Master Plan	-	-	-	-	-	-	220,000	-	-	-	-	220,000
Mental Health Residential Facilities CFMP	4,648,984	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
Office of the Sheriff CFMP	17,596,807	-	-	150,000	115,000	2,789,621	1,599,667	1,524,651	1,189,910	1,647,236	1,956,472	10,972,557
Roof Replacement Program	9,354,210	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Vola Lawson Animal Shelter	3,598,093	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
Public Buildings Total	119,415,417	2,493,700	6,196,793	4,125,996	5,445,211	26,016,954	17,311,805	35,638,034	29,750,350	28,479,383	14,623,374	170,081,600
Recreation & Parks												
Americans with Disabilities Act (ADA) Requirements	1,576,560	109,400	109,400	109,400	109,400	116,000	119,000	109,400	135,000	139,000	144,000	1,200,000
Armistead Boothe Park Trail Surface Conversion	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Ball Court Renovations	2,923,113	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000	2,146,193
Chinquapin Recreation Center CFMP	4,411,236	815,700	255,400	494,700	828,700	648,300	2,207,000	474,307	450,300	477,320	450,000	7,101,727
City Marina Maintenance	1,474,913	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Minnie Howard Pool CFMP	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000	966,000
Park Renovations CFMP	7,067,698	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Pavement in Parks	1,000,000	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
Playground Renovations CFMP	8,705,291	-	421,000	1,769,000	566,000	1,012,000	573,000	1,074,000	608,000	1,138,000	627,000	7,788,000
Proactive Maintenance of the Urban Forest	1,298,700	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000	3,988,000
Public Pools	1,626,214	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000	1,330,000
Recreation Center Market Response and Program Support	50,000	-	-	-	-	-	-	-	-	-	-	-
Recreation Centers CFMP	7,716,360	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
Shared-Use Paths	1,091,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Soft Surface Trails	1,147,087	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000	743,000
Torpedo Factory Art Center CFMP	2,614,553	3,279,100	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	18,064,578
Torpedo Factory Art Center Revitalization	2,729,748	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Tree & Shrub Capital Maintenance	6,728,785	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000	4,016,000
Water Management & Irrigation	1,917,200	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
Waterfront Parks CFMP	384,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Recreation & Parks Total	54,463,114	6,651,200	3,830,100	6,423,300	9,405,200	11,039,300	10,137,693	12,563,007	11,388,100	5,913,298	9,937,000	87,288,198
Sanitary Sewers												
Capital Support of CSO Mitigation Projects	1,355,990	-	-	-	-	-	-	-	-	-	-	-

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Reconstructions & Extensions of Sanitary Sewers	15,996,807	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Sanitary Sewer Asset Renewal Program	13,903,498	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	35,000,000
Sanitary Sewers Total	31,256,295	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	44,000,000
Stormwater Management												
Braddock and West Flood Management	198,000	-	-	-	-	-	-	-	-	-	-	-
Floodproofing Grant Program	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Inlet Capacity Program	1,584,100	-	-	-	-	-	-	-	-	-	-	-
Inspection and Cleaning (State of Good Repair) CFMP	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	2,220,000	2,496,000	2,862,000	3,304,000	3,766,000	4,098,100	25,860,100
Mount Vernon Dual Culvert Upgrade	2,500,000	-	-	-	-	-	-	-	-	-	-	-
MS4-TDML Compliance Water Quality Improvements	4,891,000	1,800,000	2,050,000	1,750,000	2,000,000	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	16,425,000
Small-Midsize Stormwater Maintenance Projects	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Storm Sewer Capacity Projects	11,349,307	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
Storm Sewer System Spot Improvements	13,646,292	4,122,000	4,228,000	4,337,000	4,540,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	46,517,425
Stormwater BMP Maintenance CFMP	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Stream & Channel Maintenance	8,614,454	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	1,116,100	1,149,600	1,178,340	1,204,800	10,694,840
Stormwater Management Total	50,663,853	11,468,100	28,024,100	26,006,100	25,234,800	19,173,500	18,229,300	15,989,400	21,820,700	18,215,465	17,754,800	201,916,265
Transportation												
Bridge Repairs	18,547,953	2,979,500	3,209,200	7,063,900	4,934,600	5,949,700	6,320,800	6,846,800	7,284,100	7,749,330	8,249,300	60,587,230
Bus Shelter Maintenance	229,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
DASH Bus Fleet Replacements	43,138,628	14,358,000	11,571,000	23,237,000	245,100	10,664,400	24,921,100	38,850,600	12,063,500	16,311,000	3,075,100	155,296,800
Fixed Transportation Equipment	28,996,901	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Four Mile Run Bridge Program	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Historic Infrastructure Materials	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
Sidewalk Capital Maintenance	6,767,869	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
Street Reconstruction & Resurfacing of Major Roads	62,462,280	5,250,000	5,460,000	5,600,000	6,380,000	8,600,000	5,060,000	8,050,000	6,760,000	6,980,000	6,520,000	64,660,000
Traffic Control Upgrade	713,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Transportation Total	173,864,331	24,695,200	22,648,200	38,367,000	14,043,000	27,750,400	38,950,000	56,449,100	29,120,800	34,107,630	21,050,600	307,181,930
WMATA Capital Contributions												
WMATA Capital Contributions	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
WMATA Capital Contributions Total	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Category 1 Total	670,449,661	70,103,228	86,975,263	100,778,356	86,324,101	116,530,294	112,310,588	149,712,011	119,712,430	115,830,706	93,203,034	1,051,480,011
Category 2												
Community Development												
Braddock Road Area Plan - Streetscape Improvements	1,112,564	-	-	-	-	-	-	-	-	-	-	-
Dry Fire Hydrants	128,800	-	-	-	-	-	-	-	-	-	-	-
Environmental Restoration	4,899,769	287,300	350,500	315,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000	3,072,100
Knox Box Replacement	616,500	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	6,757,633	287,300	350,500	315,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000	3,072,100
Public Buildings												
Beatley Building Envelope Restoration	1,864,421	-	-	-	-	-	-	-	-	-	-	-
Burke Branch Renovation	909,420	-	-	-	-	-	-	-	-	-	-	-
City Hall Renovation and HVAC Replacement	24,851,829	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
City Hall Swing Space	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
Courthouse/PSC Security System Upgrade	3,340,771	-	-	-	-	-	-	-	-	-	-	-
Fire Station 205 (Cameron Street)	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Fire Training Center Renovation	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Freedom House Museum Restoration	2,943,451	-	-	-	-	-	-	96,000	750,000	-	-	846,000
Gadsby's Tavern Restaurant Equipment	360,600	-	-	-	-	-	-	-	-	-	-	-
Landmark Fire Station	4,250,257	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
Market Square Plaza and Garage Structural Repairs	11,496,781	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
Minnie Howard Campus Project	12,817,084	-	-	-	-	-	-	-	-	-	-	-
New Burn Building	3,752,321	-	-	-	-	-	-	-	-	-	-	-
PSC Fuel Station Refurbishment	1,218,600	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler - Fuel Island Renovation	3,100,000	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler Campus Planning & Funding Reservation	3,436,606	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	74,342,141	94,399,000	9,296,000	-	19,351,300	4,300,000	1,500,000	19,796,000	750,000	-	-	149,392,300
Recreation & Parks												
Athletic Field Improvements (incl. Synthetic Turf)	27,977,139	2,419,000	816,000	667,000	770,000	18,000	446,000	458,000	8,881,000	895,000	258,402	15,628,402
Citywide Parks Improvements Plan	13,591,511	-	114,000	647,000	-	-	-	-	-	-	-	761,000
Douglass Cemetery Restoration	1,910,000	695,000	-	-	-	-	-	-	-	-	-	695,000
Fort Ward Management Plan Implementation	-	800,000	2,161,700	-	-	-	-	-	-	-	-	2,961,700
Holmes Run Trail Repairs	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Neighborhood Pool Demolition and Conversion	1,083,259	-	-	-	-	-	-	-	-	-	-	-
Patrick Henry Synthetic Turf Field and Outdoor Play Features	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Playground Renovations CFMP	-	-	865,000	250,000	842,000	-	198,000	765,000	-	-	-	2,920,000
Restroom Renovations	1,900,800	-	32,000	33,000	34,000	236,000	985,000	-	169,000	-	-	1,489,000
Windmill Hill Park Improvements	12,655,271	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	71,364,792	3,914,000	3,988,700	1,597,000	1,646,000	254,000	1,629,000	1,223,000	9,050,000	895,000	258,402	24,455,102
Sanitary Sewers												

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Citywide Sewershed Infiltration & Inflow	20,085,086	-	-	-	-	-	-	-	-	-	-	-
Combined Sewer Wet Weather Mitigation	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Sanitary Sewer Enterprise Maintenance Management System Optimization	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	10,065,000
Sanitary Sewer Stream Crossing Protection	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	4,749,200
Sanitary Sewer Wet Weather Mitigation	3,500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Staff Relocation to AlexRenew	-	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000
Sanitary Sewers Total	28,710,086	6,052,700	7,170,000	4,240,700	3,725,000	3,099,300	2,700,000	1,658,400	1,500,000	1,668,100	1,500,000	33,314,200
Stormwater Management												
Four Mile Run Channel Maintenance	4,411,881	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Hooffs Run Culvert Maintenance	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
Lucky Run Stream Restoration	3,990,546	-	-	-	-	-	-	-	-	-	-	-
Strawberry Run Stream Restoration	972,728	-	-	-	-	-	-	-	-	-	-	-
Taylor Run Stream Restoration	2,508,363	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	17,247,710	300,000	1,916,000	-	1,251,300	2,900,000	-	2,810,000	300,000	300,000	300,000	10,077,300
Transportation												
Alexandria Mobility Plan	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Eisenhower Metrorail Station Improvements	6,838,772	-	-	-	-	-	-	-	-	-	-	-
King-Bradlee Safety & Mobility Enhancements	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall 395 Ramp Improvements	9,630,000	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
Mt. Vernon Trail at East Abingdon	850,000	-	-	-	-	-	-	-	-	-	-	-
Safe Routes to School	1,148,947	1,419,200	1,302,735	500,000	515,000	630,000	1,850,000	1,350,000	700,000	350,000	350,000	8,966,935
South Patrick Street Median Improvements	3,234,847	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Transit Signal Priority	1,629,491	1,736,000	-	-	-	-	-	-	-	-	-	1,736,000
Transportation Project Planning	-	-	-	-	-	-	500,000	-	-	-	-	500,000
West End High Crash Intersection Improvements	1,000,000	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
Transportation Total	27,331,057	6,201,200	1,302,735	500,000	515,000	4,380,000	2,350,000	1,350,000	700,000	350,000	350,000	17,998,935
Category 2 Total	225,753,419	111,154,200	24,023,935	6,652,700	26,693,100	15,253,600	8,415,100	27,190,400	12,561,100	3,581,400	2,784,402	238,309,937
Category 3												
Community Development												
Citywide Electric Vehicle Charging Stations	1,000,000	437,000	1,437,000	937,000	937,000	937,000	937,000	937,000	344,000	344,000	344,000	7,591,000
Citywide Street Lighting	3,132,101	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
CMI Services for Landmark Development Infrastructure	931,200	-	-	-	-	-	-	-	-	-	-	-
Development Studies	2,630,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Landmark Mall Redevelopment Project	150,781,949	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Office of Historic Alexandria Initiatives	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Office of Historic Alexandria Waterfront Museum Feasibility Study	125,000	-	-	-	-	-	-	-	-	-	-	-
Oronoco Outfall Remediation Project	17,365,633	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
Project Budgeting Excellence	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Public Art Acquisition	3,388,997	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
Transportation Signage & Wayfinding System	2,317,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	125,441,353	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	309,430,211	29,879,700	7,620,800	2,265,900	1,991,900	2,478,100	2,080,000	2,301,000	1,529,000	1,719,500	1,541,000	53,406,900
Public Buildings												
DCHS Consolidation and Co-Location	99,478,130	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	99,478,130	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks												
Cameron Run Regional Park Feasibility Study	-	-	-	-	-	360,000	-	-	-	-	-	360,000
Community Matching Fund	1,020,752	-	-	200,000	-	200,000	-	200,000	-	200,000	-	800,000
Dora Kelley Fair-Weather Crossing Replacement with Bridge	586,314	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
Douglas MacArthur School - Recreation & Parks Programming Space	2,004,675	-	-	-	-	-	-	-	-	-	-	-
Fort Ward Management Plan Implementation	1,406,071	-	-	218,800	-	232,000	-	246,000	-	261,200	-	958,000
Four Mile Run Park Pedestrian Bridge Replacement	1,678,800	-	-	-	-	-	-	-	-	-	-	-
George Mason School – Recreation and Parks Programming Space	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
Old Town Pool	1,474,400	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Open Space Acquisition and Develop.	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
Robinson Terminal Promenade Railing	500,000	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	31,786,789	8,087,000	9,440,000	769,800	358,000	1,157,000	372,000	825,000	387,000	860,200	411,000	22,667,000
Sanitary Sewers												
AlexRenew Wastewater Treatment Plant Capacity	-	-	2,400,000	-	-	-	-	-	-	-	-	2,400,000
Combined Sewer Assessment & Rehabilitation	11,505,000	4,130,000	-	-	-	-	-	-	-	-	-	4,130,000
Holmes Run Trunk Sewer	9,002,000	-	-	-	-	-	-	-	-	-	-	-
Pitt and Gibbon Combined Sewer Capacity Project	-	-	4,000,000	-	24,000,000	-	-	-	-	-	-	28,000,000
Sanitary Sewers Total	20,507,000	4,130,000	6,400,000	-	24,000,000	-	-	-	-	-	-	34,530,000
Stormwater Management												
City Facilities Stormwater Best Management Practices (BMPs)	1,733,000	-	-	-	-	-	-	-	-	-	-	-
Green Infrastructure	2,465,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	47,534,073	-	-	-	-	-	-	-	-	-	-	-
Large Capacity - Hooffs Run Culvert Bypass	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
NPDES / MS4 Permit	1,337,938	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Spot Project - Hume Avenue Bypass	4,567,216	-	-	-	-	-	-	-	-	-	-	-
Spot Project - Mt. Vernon Cul-de-sac and Alley	1,232,784	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Implementation	1,673,200	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	71,330,804	9,809,350	24,437,600	16,351,300	177,000	178,700	180,500	182,200	185,900	460,900	190,176	52,153,626
Transportation												
Access Improvements at Landmark	1,462,960	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
Access to Transit	1,538,000	-	-	-	-	-	-	-	-	-	-	-
Beauregard Street Multi-Use Trail	3,577,107	-	-	-	-	-	-	-	-	-	-	-
Broadband Communications Link	1,067,969	-	-	-	-	-	-	-	-	-	-	-
Capital Bikeshare	7,573,231	50,000	462,000	-	-	-	-	-	-	-	-	512,000
Complete Streets-Vision Zero	13,235,873	840,500	1,162,000	1,202,700	1,244,700	1,288,600	1,334,000	1,381,500	1,430,300	1,481,300	1,517,900	12,883,500
DASH Facility Expansion	13,958,154	9,944,700	1,000,000	-	-	-	10,000,000	-	-	-	-	20,944,700
DASH Fleet Expansion & Electrification	14,118,161	10,492,000	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	30,279,500
DASH Technologies	955,745	150,000	2,773,300	450,000	150,000	150,000	1,150,000	150,000	150,000	150,000	150,000	5,423,300
Duke Street and West Taylor Run Safety Improvements	5,060,545	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
Duke Street at Route 1 Safety Improvements	-	500,000	-	-	-	-	-	-	-	-	-	500,000
East Glebe & Route 1	350,000	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Electric Bus On-Route Charging Stations	-	-	3,844,800	1,004,800	-	-	1,000,000	-	-	3,000,000	-	8,849,600
Intelligent Transportation Systems (ITS) Integration	18,244,240	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
King & Beauregard Intersection Improvements	20,379,510	-	-	-	-	-	-	-	-	-	-	-
King & Commonwealth Streetscape	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
Landmark Transit Center	1,500,000	800,000	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	12,297,054
Lower King Street Closure	516,210	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
Mt. Vernon Avenue North Complete Streets	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Old Cameron Run Trail	7,373,158	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Parking Technologies	2,062,190	-	-	-	-	-	-	-	-	-	-	-
Potomac Yard Metrorail Station	385,669,590	-	-	-	-	-	-	-	-	-	-	-
Seminary & Beauregard Intersection Improvements	825,000	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Seminary & Howard Safety Improvements	377,990	-	-	-	-	-	-	-	-	-	-	-
Sidewalks for Complete Streets	-	100,000	103,000	1,356,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	2,396,277
Smart Mobility Implementation	312,000	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
South Van Dorn Bridges	-	-	5,000,000	-	10,000,000	-	-	-	-	-	-	15,000,000
Southern Towers Transit Center	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Traffic Adaptive Signal Control	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Traffic Management Center	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Transit Access & Amenities	5,380,777	160,000	-	-	-	-	-	-	-	-	-	160,000
Transit Corridor "A" - Route 1	29,835,335	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
Transit Corridor "B" - Duke Street	12,355,818	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Transit Corridor "C" - West End Transitway	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Transit Strategic Plan in Alexandria	208,869	-	-	-	-	50,000	-	-	-	-	50,000	100,000
Transitway Enhancements	1,454,491	-	-	-	-	-	-	-	-	-	-	-
Transportation Project Planning	350,000	-	250,000	-	250,000	-	250,000	-	250,000	-	250,000	1,250,000
Transportation Technologies	1,885,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Transportation Total	604,157,757	123,759,047	36,351,562	42,543,757	28,583,445	6,785,316	15,296,255	2,107,011	2,409,375	5,227,955	2,578,355	265,642,078
Category 3 Total	1,136,690,691	175,665,097	84,249,962	61,930,757	55,110,345	10,599,116	17,928,755	5,415,211	4,511,275	8,268,555	4,720,531	428,399,604
CIP Development & Implementation Staff												
CIP Development & Implementation Staff												
Capital Budget Staff	937,191	152,800	239,300	246,500	253,900	261,500	269,300	277,400	285,700	294,300	303,100	2,583,800
Capital Procurement Personnel	2,865,459	367,619	1,129,800	1,163,500	1,198,400	1,234,400	1,271,400	1,309,500	1,348,800	1,389,300	1,431,000	11,843,519
Capital Project Development Team	1,299,502	199,700	274,400	282,600	291,100	299,800	308,800	318,100	327,600	337,400	347,500	2,987,000
Capital Project Implementation Non-Personnel Expenditures	1,689,294	304,000	341,900	351,800	362,700	373,600	384,500	396,400	408,300	420,200	430,000	3,773,400
Capital Project Implementation Personnel	13,024,279	5,514,919	6,015,900	6,196,400	6,382,300	6,573,800	6,771,100	6,974,300	7,183,500	7,399,100	7,621,100	66,632,419
General Services Capital Projects Staff	2,552,783	1,030,200	1,373,600	1,414,800	1,457,200	1,500,900	1,545,900	1,592,300	1,640,100	1,689,300	1,740,000	14,984,300
IT Systems Implementation Staff	566,388	373,700	384,900	396,400	408,300	420,500	433,100	446,100	459,500	473,300	487,500	4,283,300
Open Space Management Staff	334,103	276,200	315,400	324,900	334,600	344,600	354,900	365,500	376,500	387,800	399,400	3,479,800
Public Private Partnerships Coordinator	550,300	37,300	141,400	145,600	150,000	154,500	159,100	163,900	168,800	173,900	179,100	1,473,600
Real Estate Acquisition Attorney	292,600	158,000	188,500	194,200	200,000	206,000	212,200	218,600	225,200	232,000	239,000	2,073,700
Real Estate Acquisition Specialist	263,200	-	107,300	110,500	113,800	117,200	120,700	124,300	128,000	131,800	135,800	1,089,400
CIP Development & Implementation Staff Total	24,375,099	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
CIP Development & Implementation Staff Total	24,375,099	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
IT Plan												
IT Plan												
AJIS System	15,886,198	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400	2,248,600
Business Tax System/Reciprocity Contractor System	1,224,595	-	-	-	-	-	120,000	-	-	-	-	120,000
Computer Aided Dispatch (CAD) System Replacement	18,177,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900	1,129,900
Connectivity Initiatives	14,240,270	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Council Chamber Technology Upgrade	1,100,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-	750,000
Courtroom Trial Presentation Technology	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
Customer Relationship Management System	1,731,507	-	-	-	-	200,000	-	-	-	-	-	200,000

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Data Quality and Intelligence Platforms	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-	1,550,000
Database Infrastructure	978,000	40,000	-	-	200,000	-	-	-	-	-	-	240,000
DCHS Integrated Client Information System	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Document Imaging	2,414,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Electronic Citations Implementation	420,000	-	-	-	-	-	-	-	-	-	-	-
Electronic Government/Web Page	2,063,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-	1,750,000
Emergency 911 Phone System Upgrade	1,955,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
Enterprise Collaboration	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-	390,000
Enterprise Data Storage Infrastructure	5,630,435	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007	8,662,007
Enterprise Maintenance Mgmt System	854,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-	2,160,000
Enterprise Resource Planning System	4,103,312	-	75,000	-	-	-	-	-	-	-	-	75,000
Enterprise Service Catalog	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-	340,000
Fire Department RMS	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Fire Emergency Operations Center Technology	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000
Fleet Management System	155,000	-	-	-	-	-	-	-	-	-	-	-
FOIA System Replacement	115,000	-	-	-	-	-	-	-	-	-	-	-
GIS Development	2,694,500	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
HIPAA & Related Health Information Technologies	763,000	-	-	-	-	-	-	-	-	-	-	-
Impound Lot System Replacement	200,000	-	-	-	-	25,000	-	-	-	-	-	25,000
Information Technology Equipment Replacement	6,440,093	1,236,421	1,127,202	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926	13,553,471
Information Technology Lump Sum Funding	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
IT Enterprise Management System	510,000	-	-	-	-	-	-	-	-	-	-	-
LAN Development	543,921	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	175,000
LAN/WAN Infrastructure	11,140,134	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700	20,146,300
Library Information Technology Equipment Replacement	354,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-	613,000
Library Public Access Computers and Print Mgmt System	125,500	-	-	-	-	-	-	-	-	-	-	-
Library Scanning Equipment and DAMS	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-	165,400
Migration of Integrated Library System to SAAS Platform	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-	338,000
Municipal Fiber	19,844,260	1,168,500	585,100	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100	6,359,499
Network Security	5,374,881	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000	5,618,469
Network Server Infrastructure	9,881,346	-	1,250,000	-	-	-	-	1,850,000	-	-	-	3,100,000
Office of Voter Registrations and Elections Equipment Replacement	100,000	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
OHA Point of Sale System Replacement	293,100	-	-	-	-	-	-	-	-	-	-	-
OHA Records Management System Replacement	105,000	-	-	-	-	-	141,300	-	-	-	-	141,300
Parking Citation System Replacement	410,000	-	-	-	-	-	-	-	-	-	-	-
Permit Processing	5,302,236	-	-	-	-	-	-	-	-	-	-	-
Personal Property Tax System	1,792,039	-	-	-	-	-	-	-	-	-	-	-
Phone, Web, Portable Device Payment Portals	325,000	-	-	-	-	-	-	-	-	-	-	-
Project Management Software	235,000	-	-	-	-	-	-	-	-	-	-	-
Public Safety Alexandria Information Equipment	-	223,500	-	-	-	-	-	-	-	-	-	223,500
Radio System Upgrade	9,408,722	2,742,000	285,000	4,870,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	16,057,000
Real Estate Account Receivable System	1,635,000	-	70,000	-	-	95,000	120,000	-	-	-	-	285,000
Real Estate Assessment System (CAMA)	355,000	-	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Recreation Database System	470,000	-	-	-	-	60,000	600,000	-	-	-	-	660,000
Remote Access	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-	2,993,920
Small Systems Replacements	40,000	-	-	-	-	-	-	-	-	-	-	-
Time & Attendance System Upgrade	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-	400,000
Upgrade of Network Operating Systems	415,516	-	-	-	-	-	-	-	-	-	-	-
Upgrade Work Station Operating Systems	4,676,103	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000	3,570,659
Voice Over Internet Protocol (VoIP)	5,847,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-	2,055,000
IT Plan Total	166,383,935	9,928,956	10,142,443	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	106,968,925
IT Plan Total	166,383,935	9,928,956	10,142,443	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	106,968,925
Grand Total	3,140,866,674	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625

SUMMARY FUNDING TABLES

**Table 1: Approved FY 2025 – FY 2034 Capital Improvement Program
Total Sources and Uses of Capital Improvement Program Funds**

Source of Funds	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
All City Cash Sources (Cash Capital)											
General Fund Planned Appropriations (Transfer from General Fund)	27,513,152	33,955,000	34,305,000	40,005,000	39,405,000	37,630,000	38,205,000	38,780,000	39,380,000	39,994,700	369,172,852
Use of CIP Designated Fund Balance	13,000,000	5,000,000	5,000,000	-	-	-	-	-	-	-	23,000,000
Subtotal, All Unrestricted City Cash Sources	40,513,152	38,955,000	39,305,000	40,005,000	39,405,000	37,630,000	38,205,000	38,780,000	39,380,000	39,994,700	392,172,852
Unrestricted Borrowing Sources											
General Obligation Bonds (Excl. Sewers/Storm/TIP/Potomac Yard/Landmark)	225,452,107	82,450,106	60,064,641	86,922,492	170,542,809	71,009,934	118,469,292	84,282,125	78,612,743	62,924,224	1,040,730,473
Subtotal, All Unrestricted City Sources	265,965,259	121,405,106	99,369,641	126,927,492	209,947,809	108,639,934	156,674,292	123,062,125	117,992,743	102,918,924	1,432,903,325
Restricted City Sources											
Meals Tax Dedication for Affordable Housing	6,854,000	6,991,000	6,854,001	6,991,000	6,854,002	6,991,000	6,854,003	6,991,000	6,854,004	6,991,000	69,225,010
Use of ACPs Designated Fund Balance	1,675,563	-	-	-	-	-	-	-	-	-	1,675,563
Sanitary Sewer Fees and Fund Balance	15,586,800	19,045,300	9,748,300	8,790,800	6,424,400	5,930,400	4,795,100	4,529,100	4,585,700	4,907,300	84,343,200
General Obligation Bonds - Sanitary Sewer Fee	-	-	-	24,475,000	2,250,000	2,380,000	2,510,000	2,655,000	2,805,000	2,355,000	39,430,000
Stormwater Utility Fees	9,808,850	10,147,300	11,287,900	10,891,000	9,019,100	6,872,300	4,661,300	8,035,200	6,065,665	4,277,776	81,066,391
General Obligation Bonds - Stormwater Management Utility	13,350,000	45,925,000	32,815,000	17,570,000	15,085,000	13,445,000	16,285,000	16,295,000	14,995,000	16,114,000	201,879,000
Cash Capital - Transportation Improvement Program	1,963,000	1,800,400	2,038,400	1,999,400	2,162,500	2,233,200	2,360,000	2,112,600	2,149,800	2,183,500	21,002,800
Landmark Redevelopment Supported Bonds	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Subtotal, Restricted City Sources	77,238,213	83,909,000	62,743,601	70,717,200	41,795,002	37,851,900	37,465,403	40,617,900	37,455,169	36,828,576	526,621,964
Non-City Sources											
CMAQ/RSTP	2,435,000	4,389,000	1,048,000	-	750,000	5,000,000	-	-	-	-	13,622,000
Comcast Revenues	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Intergovernmental Revenue (Forfeited Assets)	223,500	-	-	-	-	-	-	-	-	-	223,500
NVTA 30%	6,500,000	5,802,000	3,626,000	3,784,000	3,996,000	4,113,000	4,284,000	4,460,000	4,641,000	4,872,000	46,078,000
NVTA 70%	60,800,000	5,000,000	19,200,000	-	-	-	-	-	-	-	85,000,000
NVTA 70% (Unsecured)	-	-	-	20,000,000	3,000,000	-	-	-	-	-	23,000,000
Private Capital Contributions	50,000	350,000	100,000	-	100,000	-	100,000	-	100,000	-	800,000
Landmark Redevelopment Agreement Non-City Contributions	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
State/Federal Grants	30,025,700	870,935	-	-	-	-	-	-	-	-	30,896,635
State/Federal Grants (SmartScale)	46,329,347	7,471,962	5,663,677	-	4,747,415	-	-	-	-	-	64,212,401
State/Federal Grants (Unsecured)	-	22,844,000	33,359,150	6,481,200	6,705,000	28,219,550	30,655,200	13,353,500	15,711,000	3,503,100	160,831,700
VDOT Primary Extension Routes Grant	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	7,500,000
VDOT State Revenue Sharing	-	-	-	1,500,000	2,000,000	-	1,500,000	1,500,000	-	-	6,500,000
Subtotal, Non-City Sources	150,525,047	47,422,497	64,496,827	31,765,200	22,798,415	37,332,550	38,039,200	19,313,500	21,952,000	8,375,100	442,020,336
Total, All Sources	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625
% from Bonds	54.0%	50.8%	41.0%	56.2%	68.4%	47.2%	59.1%	56.4%	54.3%	54.9%	54.5%
% from City and Other Cash Sources	46.0%	49.2%	59.0%	43.8%	31.6%	52.8%	40.9%	43.6%	45.7%	45.1%	45.5%

General Fund Operating Support of Capital Program	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
General Fund Debt Service (Existing and Projected)											
City Projects	45,785,968	47,545,998	51,803,402	62,603,795	69,238,466	74,635,217	78,661,653	85,217,061	89,438,196	91,667,193	696,596,948
School Projects	45,527,862	48,855,642	53,997,069	59,803,382	62,695,714	67,699,575	66,400,283	65,401,962	64,363,571	61,733,611	596,478,672
Landmark Redevelopment Related Debt Service	9,889,137	10,843,982	11,302,824	12,481,667	12,968,860	12,824,749	12,679,937	12,539,980	12,285,543	12,154,777	119,971,456
Less Landmarked Redevelopment Capitalized Interest	-	-	-	-	-	-	-	-	-	-	-
Series 2022B (Landmark Infrastructure Tranche #1)	(1,409,100)	(704,550)	-	-	-	-	-	-	-	-	(2,113,650)
Series 2023 (Landmark Infrastructure Tranche #2)	(3,157,650)	(3,157,650)	(1,578,825)	-	-	-	-	-	-	-	(7,894,125)
Landmark Infrastructure Tranche #3 (Estimated)	(365,209)	(1,460,836)	-	(1,460,836)	-	-	-	-	-	-	(4,747,171)
Net General Fund Debt Service (Existing and Projected)	96,271,008	101,922,585	114,063,634	133,428,008	144,903,040	155,159,541	157,741,873	163,159,003	166,087,310	165,555,580	1,398,291,583
Cash Capital Funding											
General Fund Cash Capital	25,502,752	30,950,200	31,934,600	36,049,400	35,714,000	34,731,000	34,329,000	36,972,800	36,549,600	37,094,700	339,828,052
Cash Capital - Transportation Improvement Program	1,963,000	1,800,400	2,038,400	1,999,400	2,162,500	2,233,200	2,360,000	2,112,600	2,149,800	2,183,500	21,002,800
Cash Capital - Fire Department Vehicles and Apparatus	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Total Cash Capital Funding	29,476,152	35,755,400	36,343,400	42,004,400	41,567,500	39,863,200	40,565,000	40,892,600	41,529,800	42,178,200	390,175,652
Total General Fund Support of Capital Program	125,747,160	137,677,985	150,407,034	175,432,408	186,470,540	195,022,741	198,306,873	204,051,603	207,617,110	207,733,780	1,788,467,235
Year-over-Year Increase (\$)		11,930,825	12,729,049	25,025,374	11,038,132	8,552,201	3,284,132	5,744,730	9,310,237	3,682,177	
Year-over-Year Increase (%)		9.5%	9.2%	16.6%	6.3%	4.6%	1.7%	2.9%	4.7%	1.8%	

All Uses (CIP Document Section)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
Schools	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
Community Development	44,040,900	19,998,300	13,615,301	19,258,900	19,616,002	13,926,200	15,027,303	12,355,600	13,478,944	13,632,340	184,949,790
Recreation & Parks	18,652,200	17,258,800	8,790,100	11,409,200	12,450,300	12,138,693	14,611,007	20,825,100	7,668,498	10,606,402	134,410,300
Public Buildings	96,892,700	15,492,793	4,125,996	24,796,511	30,316,954	18,811,805	55,434,034	30,500,350	28,479,383	14,623,374	319,473,900
Transportation	154,655,447	60,302,497	81,410,757	43,141,445	38,915,716	56,596,255	59,906,111	32,230,175	39,685,585	23,978,955	590,822,943
WMATA Capital Contributions	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Sanitary Sewers	14,582,700	17,970,000	8,640,700	32,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	111,844,200
Stormwater Management	21,577,450	54,377,700	42,357,400	26,663,100	22,252,200	18,409,800	18,981,600	22,306,600	18,976,365	18,244,976	264,147,191
Other Regional Contributions	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
IT Plan	9,928,956	10,142,443	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	106,968,925
CIP Development & Implementation Staff	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
Grand Total	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625

All Uses (CIP Document Section)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
Schools	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
Community Development	44,040,900	19,998,300	13,615,301	19,258,900	19,616,002	13,926,200	15,027,303	12,355,600	13,478,944	13,632,340	184,949,790
Recreation & Parks	13,652,200	16,958,800	8,690,100	11,409,200	12,350,300	12,138,693	14,511,007	20,825,100	7,568,498	10,606,402	128,710,300
Public Buildings	96,892,700	15,492,793	4,125,996	24,796,511	30,316,954	18,811,805	55,434,034	30,500,350	28,479,383	14,623,374	319,473,900
Transportation	15,285,400	15,434,600	18,698,930	14,846,345	18,162,301	21,343,705	24,276,911	15,616,675	20,533,585	18,303,855	182,502,307
WMATA Capital Contributions	11,626,000	15,751,000	16,051,000	14,703,900	16,680,000	17,010,000	17,259,000	17,362,000	17,870,000	18,393,000	162,705,900
Sanitary Sewers	14,582,700	17,970,000	8,640,700	32,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	111,844,200
Stormwater Management	21,577,450	54,377,700	42,357,400	26,663,100	22,252,200	18,409,800	18,981,600	22,306,600	18,976,365	18,244,976	264,147,191
Other Regional Contributions	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
IT Plan	9,043,956	9,447,843	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	105,389,325
CIP Development & Implementation Staff	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
TOTAL (City Share)	343,203,472	205,314,106	162,113,242	197,644,692	251,742,811	146,491,834	194,139,695	163,680,025	155,447,912	139,747,500	1,959,525,289

All Uses (CIP Document Section)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	TOTAL FY 2025 - 2034
Schools	-	-	-	-	-	-	-	-	-	-	-
Community Development	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks	5,000,000	300,000	100,000	-	100,000	-	100,000	-	100,000	-	5,700,000
Public Buildings	-	-	-	-	-	-	-	-	-	-	-
Transportation	139,370,047	44,867,897	62,711,827	28,295,100	20,753,415	35,252,550	35,629,200	16,613,500	19,152,000	5,675,100	408,320,636
WMATA Capital Contributions	5,270,000	1,560,000	1,685,000	3,470,100	1,945,000	2,080,000	2,310,000	2,700,000	2,700,000	2,700,000	26,420,100
Sanitary Sewers	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management	-	-	-	-	-	-	-	-	-	-	-
Other Regional Contributions	-	-	-	-	-	-	-	-	-	-	-
IT Plan	885,000	694,600	-	-	-	-	-	-	-	-	1,579,600
CIP Development & Implementation Staff	-	-	-	-	-	-	-	-	-	-	-
TOTAL (Non-City Share)	150,525,047	47,422,497	64,496,827	31,765,200	22,798,415	37,332,550	38,039,200	19,313,500	21,952,000	8,375,100	442,020,336

**Table 2: Approved FY 2025 – FY 2034 Capital Improvement Program
Sources and Uses of Funds For the Ten Fiscal Years Ending June 30, 2034**

City Funded Sources	Recurring Cash Capital (1)	Projected G/F Debt Service (2)	Total General Fund
Planned Future General Fund Appropriations to Support Capital Projects, FY 2025 - 2034			
FY 2025	\$36,330,152	\$96,271,008	\$132,601,160
FY 2026	\$42,746,400	\$101,922,585	\$144,668,985
FY 2027	\$43,197,401	\$114,063,634	\$157,261,035
FY 2028	\$48,995,400	\$133,428,008	\$182,423,408
FY 2029	\$48,421,502	\$144,903,040	\$193,324,542
FY 2030	\$46,854,200	\$155,159,541	\$202,013,741
FY 2031	\$47,419,003	\$157,741,873	\$205,160,876
FY 2032	\$47,883,600	\$163,159,003	\$211,042,603
FY 2033	\$48,383,804	\$166,087,310	\$214,471,114
FY 2034	\$49,169,200	\$165,555,580	\$214,724,780
TOTAL Planned Future Appropriations	\$459,400,662	\$1,398,291,583	\$1,857,692,245

(1) Includes only recurring Cash Capital, TIP cash and Meals Tax Dedication for Affordable Housing, but not one-time cash sources.

(2) Does not include portions of general fund supported debt service that will be paid for via capitalized interest bond proceeds. For FY 2025 - FY 2028, bond proceeds will pay for approximately \$14.7 million in debt service associated with redevelopment of Landmark Mall site.

Planned General Obligation Bond Issues (1)

FY 2025	\$238,802,107
FY 2026	\$128,375,106
FY 2027	\$92,879,641
FY 2028	\$128,967,492
FY 2029	\$187,877,809
FY 2030	\$86,834,934
FY 2031	\$137,264,292
FY 2032	\$103,232,125
FY 2033	\$96,412,743
FY 2034	\$81,393,224
TOTAL Planned General Obligation Bond Issues	\$1,282,039,473

(1) This reflects the planned capital expenditures per fiscal year that will be funded by GO Bonds. Actual schedule of borrowing may vary, dependent on the cash flow needs of existing on-going projects and planned future projects.

Planned Other City Sources

Use of CIP Designated Fund Balances	\$23,000,000
Use of ACPs Designated Fund Balance	\$1,675,563
Sanitary Sewer Fees	\$84,343,200
Stormwater Utility Fees	\$81,066,391
Landmark Redevelopment Supported Bonds	\$28,000,000
TOTAL Planned Other City Sources	\$218,085,154
TOTAL CITY SOURCES (FY 2025 - FY 2034)	\$3,357,816,872

Table 2 (Continued): Approved FY 2025 – FY 2034 Capital Improvement Program
Sources and Uses of Funds For the Ten Fiscal Years Ending June 30, 2034

Approved FY 2025 - FY 2034 City Funded CIP

FY 2025 Approved Capital Budget	\$343,203,472
FY 2026 Approved Capital Budget	\$205,314,106
FY 2027 Approved Capital Budget	\$162,113,242
FY 2028 Approved Capital Budget	\$197,644,692
FY 2029 Approved Capital Budget	\$251,742,811
FY 2030 Approved Capital Budget	\$146,491,834
FY 2031 Approved Capital Budget	\$194,139,695
FY 2032 Approved Capital Budget	\$163,680,025
FY 2033 Approved Capital Budget	\$155,447,912
FY 2034 Approved Capital Budget	\$139,747,500

TOTAL CITY FUNDED USES (FY 2025 - FY 2034)	\$1,959,525,289
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Table 3
Approved FY 2025 – FY 2034 Capital Improvement Program
Summary by Funding Source

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Cash Capital												
ACPS												
ACPS Capital Program	108,007,381	6,244,374	6,626,189	3,350,000	4,579,600	2,402,339	1,437,600	1,040,800	1,549,195	767,690	1,756,634	29,754,421
<i>ACPS Total</i>	<i>108,007,381</i>	<i>6,244,374</i>	<i>6,626,189</i>	<i>3,350,000</i>	<i>4,579,600</i>	<i>2,402,339</i>	<i>1,437,600</i>	<i>1,040,800</i>	<i>1,549,195</i>	<i>767,690</i>	<i>1,756,634</i>	<i>29,754,421</i>
CIP Development & Implementation Staff												
Capital Budget Staff	937,191	152,800	239,300	246,500	253,900	261,500	269,300	277,400	285,700	294,300	303,100	2,583,800
Capital Procurement Personnel	2,865,459	367,619	1,129,600	1,163,500	1,198,400	1,234,400	1,271,400	1,309,500	1,348,800	1,389,300	1,431,000	11,843,519
Capital Project Development Team	1,299,502	199,700	274,400	282,600	291,100	299,800	308,800	318,100	327,600	337,400	347,500	2,987,000
Capital Project Implementation Non-Personnel Expenditures	1,653,068	304,000	341,900	351,800	362,700	373,600	384,500	396,400	408,300	420,200	430,000	3,773,400
Capital Project Implementation Personnel	5,812,001	2,561,119	2,866,600	2,952,600	3,041,200	3,132,400	3,226,400	3,323,200	3,422,900	3,525,600	3,631,400	31,683,419
General Services Capital Projects Staff	2,552,783	1,030,200	1,373,600	1,414,800	1,457,200	1,500,900	1,545,900	1,592,300	1,640,100	1,689,300	1,740,000	14,984,300
IT Systems Implementation Staff	566,388	373,700	384,900	396,400	408,300	420,500	433,100	446,100	459,500	473,300	487,500	4,283,300
Open Space Management Staff	334,103	276,200	315,400	324,900	334,600	344,600	354,900	365,500	376,500	387,800	399,400	3,479,800
Public Private Partnerships Coordinator	550,300	37,300	141,400	145,600	150,000	154,500	159,100	163,900	168,800	173,900	179,100	1,473,600
Real Estate Acquisition Attorney	292,600	158,000	188,500	194,200	200,000	206,000	212,200	218,600	225,200	232,000	239,000	2,073,700
Real Estate Acquisition Specialist	263,200	-	107,300	110,500	113,800	117,200	120,700	124,300	128,000	131,800	135,800	1,089,400
<i>CIP Development & Implementation Staff Total</i>	<i>17,126,594</i>	<i>5,460,638</i>	<i>7,362,900</i>	<i>7,583,400</i>	<i>7,811,200</i>	<i>8,045,400</i>	<i>8,286,300</i>	<i>8,535,300</i>	<i>8,791,400</i>	<i>9,054,900</i>	<i>9,323,800</i>	<i>80,255,238</i>
Community Development												
Affordable Housing Funding	24,400,000	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	1,000,000	10,000,000
Braddock Road Area Plan - Streetscape Improvements	774,000	-	-	-	-	-	-	-	-	-	-	-
Citywide Electric Vehicle Charging Stations	1,000,000	437,000	435,200	937,000	937,000	937,000	937,000	937,000	344,000	344,000	344,000	6,589,200
Citywide Street Lighting	2,717,750	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
CMI Services for Landmark Development Infrastructure	931,200	-	-	-	-	-	-	-	-	-	-	-
Development Studies	2,080,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Dry Fire Hydrants	128,800	-	-	-	-	-	-	-	-	-	-	-
Environmental Restoration	846,591	144,000	203,000	163,000	48,000	159,000	70,000	182,000	85,000	187,000	189,300	1,430,300
Fire Department Vehicles & Apparatus	3,441,000	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Fire Hydrant Maintenance Program	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Gadsby Lighting Fixtures & Poles Replacement	2,785,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
Knox Box Replacement	616,500	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall Redevelopment Project	450,000	-	-	-	-	-	-	-	-	-	-	-
Office of Historic Alexandria Initiatives	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Office of Historic Alexandria Waterfront Museum Feasibility Study	125,000	-	-	-	-	-	-	-	-	-	-	-
Oronoco Outfall Remediation Project	4,696,926	-	-	-	-	-	-	-	-	-	-	-
Project Budgeting Excellence	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Public Art Acquisition	2,010,000	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
Public Art Conservation Program	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
SCBA Compressor	-	-	-	157,300	-	-	-	-	-	-	-	157,300
SCBA Fleet Replacement	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Transportation Signage & Wayfinding System	2,046,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	12,403,967	-	-	-	-	-	-	-	-	-	-	-
<i>Community Development Total</i>	<i>65,647,712</i>	<i>4,943,600</i>	<i>6,808,000</i>	<i>6,559,300</i>	<i>12,111,400</i>	<i>12,600,700</i>	<i>6,769,100</i>	<i>8,002,300</i>	<i>5,188,500</i>	<i>6,443,640</i>	<i>6,454,640</i>	<i>75,881,180</i>
IT Plan												
AJIS System	15,495,700	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400	2,248,600
Business Tax System/Reciprocity Contractor System	924,615	-	-	-	-	-	120,000	-	-	-	-	120,000
Computer Aided Dispatch (CAD) System Replacement	7,518,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900	1,129,900
Connectivity Initiatives	114,000	-	-	-	-	-	-	-	-	-	-	-
Council Chamber Technology Upgrade	750,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-	750,000
Courtroom Trial Presentation Technology	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
Customer Relationship Management System	1,531,507	-	-	-	-	200,000	-	-	-	-	-	200,000
Data Quality and Intelligence Platforms	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-	1,550,000
Database Infrastructure	865,629	40,000	-	-	200,000	-	-	-	-	-	-	240,000
DCHS Integrated Client Information System	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Document Imaging	2,037,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Electronic Citations Implementation	420,000	-	-	-	-	-	-	-	-	-	-	-
Electronic Government/Web Page	1,838,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-	1,750,000
Emergency 911 Phone System Upgrade	1,805,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
Enterprise Collaboration	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-	390,000
Enterprise Data Storage Infrastructure	3,816,000	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007	8,662,007
Enterprise Maintenance Mgmt System	704,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-	2,160,000
Enterprise Resource Planning System	1,203,312	-	75,000	-	-	-	-	-	-	-	-	75,000
Enterprise Service Catalog	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-	340,000
Fire Department RMS	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Fire Emergency Operations Center Technology	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000
Fleet Management System	155,000	-	-	-	-	-	-	-	-	-	-	-
FOIA System Replacement	115,000	-	-	-	-	-	-	-	-	-	-	-
GIS Development	2,587,251	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
HIPAA & Related Health Information Technologies	660,000	-	-	-	-	-	-	-	-	-	-	-
Impound Lot System Replacement	200,000	-	-	-	-	25,000	-	-	-	-	-	25,000

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Information Technology Equipment Replacement	6,140,093	85,800	124,400	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926	11,400,048
Information Technology Lump Sum Funding	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
IT Enterprise Management System	460,000	-	-	-	-	-	-	-	-	-	-	-
LAN Development	380,582	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	175,000
LAN/WAN Infrastructure	4,011,007	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700	20,146,300
Library Information Technology Equipment Replacement	314,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-	613,000
Library Public Access Computers and Print Mgmt System	125,500	-	-	-	-	-	-	-	-	-	-	-
Library Scanning Equipment and DAMS	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-	165,400
Migration of Integrated Library System to SAAS Platform	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-	338,000
Municipal Fiber	9,018,687	217,100	223,600	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100	5,046,599
Network Security	4,546,895	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000	5,618,469
Network Server Infrastructure	6,979,179	-	1,250,000	-	-	-	-	1,850,000	-	-	-	3,100,000
Office of Voter Registrations and Elections Equipment Replacement	100,000	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
OHA Point of Sale System Replacement	293,100	-	-	-	-	-	-	-	-	-	-	-
OHA Records Management System Replacement	105,000	-	-	-	-	-	141,300	-	-	-	-	141,300
Parking Citation System Replacement	410,000	-	-	-	-	-	-	-	-	-	-	-
Permit Processing	285,069	-	-	-	-	-	-	-	-	-	-	-
Personal Property Tax System	1,792,039	-	-	-	-	-	-	-	-	-	-	-
Phone, Web, Portable Device Payment Portals	146,000	-	-	-	-	-	-	-	-	-	-	-
Project Management Software	235,000	-	-	-	-	-	-	-	-	-	-	-
Radio System Upgrade	9,408,722	-	-	1,370,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	9,530,000
Real Estate Account Receivable System	1,633,890	-	70,000	-	-	95,000	120,000	-	-	-	-	285,000
Real Estate Assessment System (CAMA)	355,000	-	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Recreation Database System	470,000	-	-	-	-	60,000	600,000	-	-	-	-	660,000
Remote Access	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-	2,993,920
Small Systems Replacements	40,000	-	-	-	-	-	-	-	-	-	-	-
Time & Attendance System Upgrade	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-	400,000
Upgrade of Network Operating Systems	316,165	-	-	-	-	-	-	-	-	-	-	-
Upgrade Work Station Operating Systems	4,155,824	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000	3,570,659
Voice Over Internet Protocol (VoIP)	2,028,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-	2,055,000
IT Plan Total	102,545,034	4,199,935	7,798,541	12,457,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033	95,396,002
Other Regional Contributions												
NOVA Parks	7,026,418	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Other Regional Contributions Total	7,026,418	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Public Buildings												
119 North Alfred Street Parking Garage	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
2355 Mill Road CFMP	1,729,390	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
Alexandria Police CFMP	129	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
Alexandria Transit - DASH CFMP	720,209	-	-	-	-	-	-	-	-	-	-	-
Beatley Building Envelope Restoration	243,121	-	-	-	-	-	-	-	-	-	-	-
Burke Branch Renovation	84,420	-	-	-	-	-	-	-	-	-	-	-
Capital Planning & Building Assessment (Condition Assessment)	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
City Facility Security Infrastructure CFMP	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
City Hall Renovation and HVAC Replacement	6,751,829	-	-	-	-	-	-	-	-	-	-	-
City Historic Facilities CFMP	4,677,365	-	-	-	-	-	-	-	-	-	-	-
Courthouse CFMP	2,845,119	-	-	-	-	-	-	-	-	-	-	-
Courthouse/PSC Security System Upgrade	2,267,671	-	-	-	-	-	-	-	-	-	-	-
DASH Upper Deck Repairs	1,954	-	-	-	-	-	-	-	-	-	-	-
DCHS Consolidation and Co-Location	3,067,506	-	-	-	-	-	-	-	-	-	-	-
Emergency Power Systems	795,000	-	-	-	-	-	-	-	-	-	-	-
Energy Management Program	2,888,440	318,700	328,300	538,100	548,200	358,600	869,400	730,500	1,341,900	853,700	1,215,800	7,103,200
Fire & Rescue CFMP	4,465,654	-	-	-	-	-	-	-	-	-	-	-
Fleet Building CFMP	994,657	-	-	-	-	-	-	-	-	-	-	-
Freedom House Museum Restoration	54,202	-	-	-	-	-	-	-	-	-	-	-
Gadsby's Tavern Restaurant Equipment	360,600	-	-	-	-	-	-	-	-	-	-	-
General Services CFMP	9,449,411	-	-	187,005	97,309	-	1,641,635	1,011,262	1,409,387	1,500,000	1,578,444	7,425,042
Health Department CFMP	305,300	-	-	-	-	-	-	-	-	-	-	-
Landmark Fire Station	257	-	-	-	-	-	-	-	-	-	-	-
Library CFMP	1,685,738	95,000	-	-	691,179	-	1,000,000	-	-	-	-	1,786,179
Library Facilities Master Plan	-	-	-	-	-	-	220,000	-	-	-	-	220,000
Market Square Plaza and Garage Structural Repairs	193,481	-	-	-	-	-	-	-	-	-	-	-
Mental Health Residential Facilities CFMP	2,216,409	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
Minnie Howard Campus Project	423,784	-	-	-	-	-	-	-	-	-	-	-
New Burn Building	161,021	-	-	-	-	-	-	-	-	-	-	-
Office of the Sheriff CFMP	7,292,550	-	-	-	115,000	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,115,000
Roof Replacement Program	396,710	-	-	-	-	-	-	-	-	-	-	-
Voila Lawson Animal Shelter	2,531,757	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
Witter/Wheeler - Fuel Island Renovation	600,000	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler Campus Planning & Funding Reservation	3,300,606	-	-	-	-	-	-	-	-	-	-	-

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

	Prior												FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034		FY 2034
<i>Public Buildings Total</i>	63,095,190	583,700	678,300	925,105	2,046,688	1,124,806	7,172,221	3,110,315	8,663,830	6,448,978	7,638,318		38,392,261
Recreation & Parks													
Americans with Disabilities Act (ADA) Requirements	1,384,997	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field Improvements (incl. Synthetic Turf)	8,593,640	106,000	-	-	-	-	-	-	861,000	-	-	-	967,000
Ball Court Renovations	1,053,500	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000		2,146,193
Cameron Run Regional Park Feasibility Study	-	-	-	-	-	360,000	-	-	-	-	-	-	360,000
Chinquapin Recreation Center CFMP	1,102,536	815,700	255,400	-	-	-	-	-	450,300	-	450,000		1,971,400
City Marina Maintenance	1,015,300	-	-	-	-	-	-	-	-	-	-	-	-
Citywide Parks Improvements Plan	2,191,753	-	114,000	-	-	-	-	-	-	-	-	-	114,000
Community Matching Fund	485,393	-	-	100,000	-	100,000	-	100,000	-	100,000	-	-	400,000
Douglas MacArthur School - Recreation & Parks Programming Space	4,675	-	-	-	-	-	-	-	-	-	-	-	-
Douglass Cemetery Restoration	1,410,000	-	-	-	-	-	-	-	-	-	-	-	-
Fort Ward Management Plan Implementation	930,071	-	-	-	-	-	-	-	-	-	-	-	-
Four Mile Run Park Pedestrian Bridge Replacement	385,000	-	-	-	-	-	-	-	-	-	-	-	-
Holmes Run Trail Repairs	2,875,389	-	-	-	-	-	-	-	-	-	-	-	-
Minnie Howard Pool CFMP	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000		966,000
Neighborhood Pool Demolition and Conversion	600,000	-	-	-	-	-	-	-	-	-	-	-	-
Old Town Pool	1,474,400	-	-	-	-	-	-	-	-	-	-	-	-
Open Space Acquisition and Develop.	10,593,382	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000		3,703,000
Park Renovations CFMP	3,499,698	-	-	-	-	-	-	-	-	-	-	-	-
Pavement in Parks	62,000	-	-	-	-	-	-	-	-	-	-	-	-
Playground Renovations CFMP	3,732,115	-	-	-	-	-	-	-	-	-	-	-	-
Proactive Maintenance of the Urban Forest	1,192,200	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000		3,988,000
Public Pools	1,482,601	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000		1,330,000
Recreation Center Market Response and Program Support	50,000	-	-	-	-	-	-	-	-	-	-	-	-
Recreation Centers CFMP	2,562,160	-	-	-	-	-	-	-	-	-	-	-	-
Restroom Renovations	92,000	-	32,000	33,000	34,000	-	-	-	-	-	-	-	99,000
Robinson Terminal Promenade Railing	300,000	-	-	-	-	-	-	-	-	-	-	-	-
Shared-Use Paths	696,000	-	-	-	-	-	-	-	-	-	-	-	-
Soft Surface Trails	860,332	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000		743,000
Torpedo Factory Art Center CFMP	2,614,553	2,034,577	-	-	-	-	-	-	-	-	-	-	2,034,577
Torpedo Factory Art Center Revitalization	2,729,748	-	-	-	-	-	-	-	-	-	-	-	-
Tree & Shrub Capital Maintenance	5,082,955	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000		4,016,000
Water Management & Irrigation	1,534,950	-	-	-	-	-	-	-	-	-	-	-	-
Waterfront Parks CFMP	215,000	-	-	-	-	-	-	-	-	-	-	-	-
Windmill Hill Park Improvements	640,624	-	-	-	-	-	-	-	-	-	-	-	-
<i>Recreation & Parks Total</i>	<i>61,446,971</i>	<i>3,919,277</i>	<i>1,876,400</i>	<i>1,650,000</i>	<i>1,723,000</i>	<i>2,321,000</i>	<i>1,714,193</i>	<i>1,847,000</i>	<i>3,291,300</i>	<i>1,951,000</i>	<i>2,545,000</i>		<i>22,838,170</i>
Sanitary Sewers													
Citywide Sewershed Infiltration & Inflow	55,750	-	-	-	-	-	-	-	-	-	-	-	-
Holmes Run Trunk Sewer	500,000	-	-	-	-	-	-	-	-	-	-	-	-
Reconstructions & Extensions of Sanitary Sewers	2,173,980	-	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Asset Renewal Program	37,229	-	-	-	-	-	-	-	-	-	-	-	-
<i>Sanitary Sewers Total</i>	<i>2,766,959</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>-</i>
Stormwater Management													
City Facilities Stormwater Best Management Practices (BMPs)	125,000	-	-	-	-	-	-	-	-	-	-	-	-
Four Mile Run Channel Maintenance	315,281	-	-	-	-	-	-	-	-	-	-	-	-
Hooffs Run Culvert Maintenance	5,016,291	-	-	-	-	-	-	-	-	-	-	-	-
NPDES / MS4 Permit	250,000	-	-	-	-	-	-	-	-	-	-	-	-
Spot Project - Hume Avenue Bypass	1,514,034	-	-	-	-	-	-	-	-	-	-	-	-
Spot Project - Mt. Vernon Cul-de-sac and Alley	1,232,784	-	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer Capacity Projects	949,492	-	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer System Spot Improvements	3,111,492	-	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Implementation	1,518,200	-	-	-	-	-	-	-	-	-	-	-	-
Strawberry Run Stream Restoration	50,000	-	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	3,802,125	-	-	-	-	-	-	-	-	-	-	-	-
Taylor Run Stream Restoration	100,000	-	-	-	-	-	-	-	-	-	-	-	-
<i>Stormwater Management Total</i>	<i>17,984,698</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>		<i>-</i>
Transportation													
Access to Transit	458,000	-	-	-	-	-	-	-	-	-	-	-	-
Bridge Repairs	4,677,746	-	-	-	-	-	-	-	-	-	-	-	-
Broadband Communications Link	49,227	-	-	-	-	-	-	-	-	-	-	-	-
Bus Shelter Maintenance	113,000	-	-	-	-	-	-	-	-	-	-	-	-
Capital Bikeshare	27,875	-	-	-	-	-	-	-	-	-	-	-	-
Complete Streets-Vision Zero	9,246,305	840,500	1,162,000	299,200	1,096,431	317,400	1,334,000	798,834	1,430,300	1,481,300	1,517,900		10,277,865
DASH Bus Fleet Replacements	10,629,506	-	-	-	-	-	-	-	-	-	-	-	-
DASH Facility Expansion	49,154	-	-	-	-	-	-	-	-	-	-	-	-
Duke Street and West Taylor Run Safety Improvements	424,545	-	-	-	-	-	-	-	-	-	-	-	-
Eisenhower Metrorail Station Improvements	85,932	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Transportation Equipment	11,613,177	-	-	-	-	-	-	-	-	-	-	-	-

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Intelligent Transportation Systems (ITS) Integration	37,629	-	-	-	-	-	-	-	-	-	-	-
King & Beaugard Intersection Improvements	235,348	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall 395 Ramp Improvements	380,000	-	-	-	-	-	-	-	-	-	-	-
Lower King Street Closure	516,210	-	-	-	-	-	-	-	-	-	-	-
Mt. Vernon Avenue North Complete Streets	180,000	-	-	-	-	-	-	-	-	-	-	-
Old Cameron Run Trail	10,404	-	-	-	-	-	-	-	-	-	-	-
Potomac Yard Metrorail Station	37,154	-	-	-	-	-	-	-	-	-	-	-
Safe Routes to School	366,900	419,200	431,800	500,000	515,000	630,000	350,000	350,000	200,000	350,000	350,000	4,096,000
Sidewalk Capital Maintenance	3,689,469	-	-	-	-	-	-	-	-	-	-	-
Sidewalks for Complete Streets	-	100,000	103,000	106,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	1,146,277
Street Reconstruction & Resurfacing of Major Roads	5,995,679	-	-	-	-	-	-	-	-	-	-	-
Traffic Control Upgrade	663,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Traffic Management Center	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Transit Access & Amenities	307,175	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "B" - Duke Street	165,818	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "C" - West End Transitway	148,239	-	-	-	-	-	-	-	-	-	-	-
Transportation Project Planning	350,000	-	250,000	-	250,000	-	250,000	-	250,000	-	250,000	1,250,000
Transportation Total	50,457,492	1,682,500	2,275,600	1,240,280	2,312,076	1,408,101	2,405,055	1,630,445	2,614,975	2,577,955	2,868,355	21,015,342
WMATA Capital Contributions												
WMATA Capital Contributions	28,720,713	-	-	-	-	-	-	-	-	-	-	-
WMATA Capital Contributions Total	28,720,713	-	-	-	-	-	-	-	-	-	-	-
Cash Capital Total	524,825,162	27,513,152	33,955,000	34,305,000	40,005,000	39,405,000	37,630,000	38,205,000	38,780,000	39,380,000	39,994,700	369,172,852
CMAQ/RSTP												
Transportation												
Alexandria Mobility Plan	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Capital Bikeshare	-	-	412,000	-	-	-	-	-	-	-	-	412,000
DASH Technologies	-	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Electric Bus On-Route Charging Stations	-	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Intelligent Transportation Systems (ITS) Integration	-	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
Mt. Vernon Avenue North Complete Streets	-	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Safe Routes to School	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Smart Mobility Implementation	-	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
Transportation Project Planning	-	-	-	-	-	-	500,000	-	-	-	-	500,000
Transportation Total	-	2,435,000	4,389,000	1,048,000	-	750,000	5,000,000	-	-	-	-	13,622,000
CMAQ/RSTP Total	-	2,435,000	4,389,000	1,048,000	-	750,000	5,000,000	-	-	-	-	13,622,000
Code Fund Balance												
IT Plan												
Enterprise Data Storage Infrastructure	150,000	-	-	-	-	-	-	-	-	-	-	-
Permit Processing	5,017,167	-	-	-	-	-	-	-	-	-	-	-
IT Plan Total	5,167,167	-	-	-	-	-	-	-	-	-	-	-
Code Fund Balance Total	5,167,167	-	-	-	-	-	-	-	-	-	-	-
Comcast Revenues												
IT Plan												
Connectivity Initiatives	-	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
IT Plan Total	-	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Comcast Revenues Total	-	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
GO Bonds												
ACPS												
ACPS Capital Program	743,887,473	98,179,484	20,715,611	17,759,700	28,688,800	99,473,961	14,637,500	15,325,400	16,031,705	16,641,110	15,565,466	343,018,737
ACPS Total	743,887,473	98,179,484	20,715,611	17,759,700	28,688,800	99,473,961	14,637,500	15,325,400	16,031,705	16,641,110	15,565,466	343,018,737
Community Development												
Citywide Electric Vehicle Charging Stations	-	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
Citywide Street Lighting	200,000	-	-	-	-	-	-	-	-	-	-	-
Development Studies	50,000	-	-	-	-	-	-	-	-	-	-	-
Fire Department Vehicles & Apparatus	17,650,991	-	-	-	-	-	-	-	-	-	-	-
Gadsby Lighting Fixtures & Poles Replacement	950,000	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall Redevelopment Project	96,331,949	-	-	-	-	-	-	-	-	-	-	-
Oronoco Outfall Remediation Project	4,916,000	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
Public Art Acquisition	250,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Signage & Wayfinding System	271,000	-	-	-	-	-	-	-	-	-	-	-
Waterfront Small Area Plan Implementation (w/ Construction Funding)	108,575,000	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	229,194,940	1,100,000	6,051,800	50,000	-	-	-	-	-	-	-	7,201,800
IT Plan												
AJIS System	309,002	-	-	-	-	-	-	-	-	-	-	-
Business Tax System/Reciprocity Contractor System	299,980	-	-	-	-	-	-	-	-	-	-	-
Computer Aided Dispatch (CAD) System Replacement	10,344,000	-	-	-	-	-	-	-	-	-	-	-
Customer Relationship Management System	200,000	-	-	-	-	-	-	-	-	-	-	-
Database Infrastructure	112,371	-	-	-	-	-	-	-	-	-	-	-
Document Imaging	337,000	-	-	-	-	-	-	-	-	-	-	-

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Electronic Government/Web Page	125,000	-	-	-	-	-	-	-	-	-	-	-
Enterprise Maintenance Mgmt System	150,000	-	-	-	-	-	-	-	-	-	-	-
Enterprise Resource Planning System	2,900,000	-	-	-	-	-	-	-	-	-	-	-
GIS Development	22,249	-	-	-	-	-	-	-	-	-	-	-
LAN Development	98,339	-	-	-	-	-	-	-	-	-	-	-
LAN/WAN Infrastructure	777,127	-	-	-	-	-	-	-	-	-	-	-
Library Information Technology Equipment Replacement	40,000	-	-	-	-	-	-	-	-	-	-	-
Municipal Fiber	10,825,573	-	-	-	-	-	-	-	-	-	-	-
Network Security	137,986	-	-	-	-	-	-	-	-	-	-	-
Network Server Infrastructure	717,042	-	-	-	-	-	-	-	-	-	-	-
Phone, Web, Portable Device Payment Portals	175,000	-	-	-	-	-	-	-	-	-	-	-
Real Estate Account Receivable System	1,110	-	-	-	-	-	-	-	-	-	-	-
Upgrade of Network Operating Systems	99,351	-	-	-	-	-	-	-	-	-	-	-
Upgrade Work Station Operating Systems	520,279	-	-	-	-	-	-	-	-	-	-	-
Voice Over Internet Protocol (VoIP)	621,000	-	-	-	-	-	-	-	-	-	-	-
IT Plan Total	28,812,409	-	-	-	-	-	-	-	-	-	-	-
Other Regional Contributions												
NOVA Parks	2,387,654	-	-	-	-	-	-	-	-	-	-	-
Other Regional Contributions Total	2,387,654	-	-	-	-	-	-	-	-	-	-	-
Public Buildings												
2355 Mill Road CFMP	240,000	-	-	-	-	-	-	-	-	-	-	-
Alexandria Police CFMP	1,411,100	-	-	-	-	-	-	-	-	-	-	-
Alexandria Transit - DASH CFMP	3,133,355	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
Beatley Building Envelope Restoration	1,621,300	-	-	-	-	-	-	-	-	-	-	-
Burke Branch Renovation	825,000	-	-	-	-	-	-	-	-	-	-	-
City Hall Renovation and HVAC Replacement	18,100,000	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
City Hall Swing Space	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
City Historic Facilities CFMP	10,051,516	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
Courthouse CFMP	6,619,000	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
Courthouse/PSC Security System Upgrade	1,073,100	-	-	-	-	-	-	-	-	-	-	-
DASH Upper Deck Repairs	3,000,000	-	-	-	-	-	-	-	-	-	-	-
DCHS Consolidation and Co-Location	94,139,232	-	-	-	-	-	-	-	-	-	-	-
Emergency Power Systems	2,654,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Energy Management Program	3,935,512	-	-	-	-	1,200,000	-	-	-	-	-	1,200,000
Fire & Rescue CFMP	6,743,442	-	59,631	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,542,784
Fire Station 205 (Cameron Street)	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Fire Training Center Renovation	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Fleet Building CFMP	1,153,000	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
Freedom House Museum Restoration	-	-	-	-	-	-	-	96,000	750,000	-	-	846,000
General Services CFMP	8,361,019	-	-	154,559	-	2,110,020	-	-	-	2,091,399	-	4,355,978
Health Department CFMP	214,000	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Landmark Fire Station	4,250,000	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
Library CFMP	1,354,700	437,000	-	783,706	-	1,290,268	1,371,534	3,662,847	1,484,881	100,000	195,528	9,325,764
Market Square Plaza and Garage Structural Repairs	11,303,300	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
Mental Health Residential Facilities CFMP	2,432,575	-	-	-	-	-	-	-	-	-	-	-
Minnie Howard Campus Project	12,393,300	-	-	-	-	-	-	-	-	-	-	-
New Burn Building	3,591,300	-	-	-	-	-	-	-	-	-	-	-
Office of the Sheriff CFMP	9,834,829	-	-	150,000	-	2,789,621	599,667	524,651	189,910	647,236	956,472	5,857,557
PSC Fuel Station Refurbishment	1,218,600	-	-	-	-	-	-	-	-	-	-	-
Roof Replacement Program	8,957,500	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Vola Lawson Animal Shelter	371,095	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler - Fuel Island Renovation	2,500,000	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	221,482,575	95,599,000	12,963,795	3,200,891	22,749,823	29,192,148	11,639,584	52,323,719	21,836,520	22,030,405	6,985,056	278,520,941
Recreation & Parks												
Americans with Disabilities Act (ADA) Requirements	191,563	109,400	109,400	109,400	109,400	116,000	119,000	109,400	135,000	139,000	144,000	1,200,000
Armistead Boothe Park Trail Surface Conversion	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Athletic Field Improvements (incl. Synthetic Turf)	19,018,499	1,923,000	516,000	667,000	770,000	18,000	446,000	458,000	8,020,000	895,000	258,402	13,971,402
Ball Court Renovations	1,869,613	-	-	-	-	-	-	-	-	-	-	-
Chinquapin Recreation Center CFMP	3,308,700	-	-	494,700	828,700	648,300	2,207,000	474,307	-	477,320	-	5,130,327
City Marina Maintenance	459,613	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Citywide Parks Improvements Plan	10,994,347	-	-	647,000	-	-	-	-	-	-	-	647,000
Community Matching Fund	47,618	-	-	-	-	-	-	-	-	-	-	-
Douglas MacArthur School - Recreation & Parks Programming Space	2,000,000	-	-	-	-	-	-	-	-	-	-	-
Douglass Cemetery Restoration	-	695,000	-	-	-	-	-	-	-	-	-	695,000
Fort Ward Management Plan Implementation	476,000	800,000	2,161,700	218,800	-	232,000	-	246,000	-	261,200	-	3,919,700
Four Mile Run Park Pedestrian Bridge Replacement	1,293,800	-	-	-	-	-	-	-	-	-	-	-
George Mason School – Recreation and Parks Programming Space	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
Holmes Run Trail Repairs	5,000,000	-	-	-	-	-	-	-	-	-	-	-
Neighborhood Pool Demolition and Conversion	461,000	-	-	-	-	-	-	-	-	-	-	-

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Old Town Pool	-	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Open Space Acquisition and Develop.	10,253,409	-	-	-	-	-	-	-	-	-	-	-
Park Renovations CFMP	3,451,000	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Patrick Henry Synthetic Turf Field and Outdoor Play Features	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Pavement in Parks	938,000	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
Playground Renovations CFMP	4,773,176	-	1,286,000	2,019,000	1,408,000	1,012,000	771,000	1,839,000	608,000	1,138,000	627,000	10,708,000
Proactive Maintenance of the Urban Forest	106,500	-	-	-	-	-	-	-	-	-	-	-
Public Pools	116,613	-	-	-	-	-	-	-	-	-	-	-
Recreation Centers CFMP	5,154,200	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
Restroom Renovations	1,808,800	-	-	-	-	236,000	985,000	-	169,000	-	-	1,390,000
Shared-Use Paths	395,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Soft Surface Trails	227,100	-	-	-	-	-	-	-	-	-	-	-
Torpedo Factory Art Center CFMP	-	242,723	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	15,028,201
Tree & Shrub Capital Maintenance	557,738	-	-	-	-	-	-	-	-	-	-	-
Water Management & Irrigation	329,250	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
Waterfront Parks CFMP	169,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Windmill Hill Park Improvements	11,979,647	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	89,752,266	6,796,123	15,082,400	7,040,100	9,686,200	10,029,300	10,424,500	12,664,007	17,533,800	5,617,498	8,061,402	102,935,330
Sanitary Sewers												
Reconstructions & Extensions of Sanitary Sewers	250,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewers Total	250,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management												
Four Mile Run Channel Maintenance	2,260,000	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	2,017,602	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	4,277,602	-	-	-	-	-	-	-	-	-	-	-
Transportation												
Access to Transit	90,000	-	-	-	-	-	-	-	-	-	-	-
Bridge Repairs	13,220,207	2,979,500	3,209,200	5,563,900	4,934,600	5,949,700	6,320,800	6,846,800	5,884,100	6,349,330	6,849,300	54,887,230
Complete Streets-Vision Zero	2,926,538	-	-	903,500	148,269	971,200	-	582,666	-	-	-	2,605,635
DASH Bus Fleet Replacements	891,000	154,000	2,290,600	4,341,650	-	2,108,400	4,818,550	7,371,400	-	4,209,000	-	25,293,600
Fixed Transportation Equipment	11,801,853	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Four Mile Run Bridge Program	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Historic Infrastructure Materials	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
King & Beauregard Intersection Improvements	4,131,862	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall 395 Ramp Improvements	8,000,000	-	-	-	-	-	-	-	-	-	-	-
Lower King Street Closure	-	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
Mt. Vernon Trail at East Abingdon	85,000	-	-	-	-	-	-	-	-	-	-	-
Old Cameron Run Trail	100,000	-	-	-	-	-	-	-	-	-	-	-
Potomac Yard Metrorail Station	225,001,024	-	-	-	-	-	-	-	-	-	-	-
Sidewalk Capital Maintenance	3,078,400	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
Street Reconstruction & Resurfacing of Major Roads	36,523,277	2,750,000	4,460,000	3,100,000	3,880,000	4,100,000	4,060,000	4,050,000	3,260,000	3,480,000	4,520,000	37,660,000
Transit Corridor "A" - Route 1	1,325,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Technologies	115,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	320,297,461	12,201,500	12,035,500	16,032,950	11,093,769	15,302,400	17,473,350	21,167,166	11,518,100	16,453,730	13,919,300	147,197,765
WMATA Capital Contributions												
WMATA Capital Contributions	142,790,211	11,576,000	15,601,000	15,981,000	14,703,900	16,545,000	16,835,000	16,989,000	17,362,000	17,870,000	18,393,000	161,855,900
WMATA Capital Contributions Total	142,790,211	11,576,000	15,601,000	15,981,000	14,703,900	16,545,000	16,835,000	16,989,000	17,362,000	17,870,000	18,393,000	161,855,900
GO Bonds Total	1,783,132,591	225,452,107	82,450,106	60,064,641	86,922,492	170,542,809	71,009,934	118,469,292	84,282,125	78,612,743	62,924,224	1,040,730,473
GO Bonds (Sanitary)												
Sanitary Sewers												
Citywide Sewershed Infiltration & Inflow	9,945,000	-	-	-	-	-	-	-	-	-	-	-
Holmes Run Trunk Sewer	4,100,000	-	-	-	-	-	-	-	-	-	-	-
Pitt and Gibbon Combined Sewer Capacity Project	-	-	-	-	24,000,000	-	-	-	-	-	-	24,000,000
Reconstructions & Extensions of Sanitary Sewers	3,424,237	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Asset Renewal Program	1,250,000	-	-	-	475,000	2,250,000	2,380,000	2,510,000	2,655,000	2,805,000	2,355,000	15,430,000
Sanitary Sewer Wet Weather Mitigation	3,000,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewers Total	21,719,237	-	-	-	24,475,000	2,250,000	2,380,000	2,510,000	2,655,000	2,805,000	2,355,000	39,430,000
GO Bonds (Sanitary) Total	21,719,237	-	-	-	24,475,000	2,250,000	2,380,000	2,510,000	2,655,000	2,805,000	2,355,000	39,430,000
GO Bonds (Stormwater)												
Community Development												
Oronoco Outfall Remediation Project	6,638,074	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	6,638,074	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewers												
Combined Sewer Assessment & Rehabilitation	6,505,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewers Total	6,505,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management												
City Facilities Stormwater Best Management Practices (BMPs)	1,133,000	-	-	-	-	-	-	-	-	-	-	-
Green Infrastructure	1,195,000	-	-	-	-	-	-	-	-	-	-	-
Hooffs Run Culvert Maintenance	347,901	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Inlet Capacity Program	764,000	-	-	-	-	-	-	-	-	-	-	-
Inspection and Cleaning (State of Good Repair) CFMP	-	-	-	-	-	1,224,000	914,000	2,846,900	2,608,000	3,766,000	4,098,100	15,457,000
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	36,377,100	-	-	-	-	-	-	-	-	-	-	-
Large Capacity - Hooffs Run Culvert Bypass	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
Lucky Run Stream Restoration	2,735,000	-	-	-	-	-	-	-	-	-	-	-
Mount Vernon Dual Culvert Upgrade	203,100	-	-	-	-	-	-	-	-	-	-	-
MS4-TDML Compliance Water Quality Improvements	1,061,401	1,139,950	1,482,900	-	-	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	11,447,850
Small-Midsize Stormwater Maintenance Projects	-	-	-	-	-	-	-	-	-	-	724,000	724,000
Spot Project - Hume Avenue Bypass	3,053,182	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer Capacity Projects	1,514,800	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
Storm Sewer System Spot Improvements	3,025,645	4,122,000	2,612,000	1,438,900	3,868,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	41,331,325
Strawberry Run Stream Restoration	625,000	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	-	-	-	-	-	-	-	1,116,100	-	168,575	1,104,900	2,389,575
Taylor Run Stream Restoration	1,867,850	-	-	-	-	-	-	-	-	-	-	-
<i>Stormwater Management Total</i>	<i>64,689,979</i>	<i>13,350,000</i>	<i>45,925,000</i>	<i>32,815,000</i>	<i>17,570,000</i>	<i>15,085,000</i>	<i>13,445,000</i>	<i>16,285,000</i>	<i>16,295,000</i>	<i>14,995,000</i>	<i>16,114,000</i>	<i>201,879,000</i>
GO Bonds (Stormwater) Total	77,833,053	13,350,000	45,925,000	32,815,000	17,570,000	15,085,000	13,445,000	16,285,000	16,295,000	14,995,000	16,114,000	201,879,000
Intergovernmental Revenue (Forfeited Assets)												
<i>IT Plan</i>												
Public Safety Alexandria Information Equipment	-	223,500	-	-	-	-	-	-	-	-	-	223,500
<i>IT Plan Total</i>	<i>-</i>	<i>223,500</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>223,500</i>
Intergovernmental Revenue (Forfeited Assets) Total	-	223,500	-	-	-	-	-	-	-	-	-	223,500
Landmark Redevelopment Agreement Non-City Contributions												
<i>Transportation</i>												
Landmark Mall 395 Ramp Improvements	-	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
<i>Transportation Total</i>	<i>-</i>	<i>2,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>2,000,000</i>
Landmark Redevelopment Agreement Non-City Contributions Total	-	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
Landmark Redevelopment Supported Bonds												
<i>Community Development</i>												
Landmark Mall Redevelopment Project	54,000,000	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
<i>Community Development Total</i>	<i>54,000,000</i>	<i>28,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>28,000,000</i>
Landmark Redevelopment Supported Bonds Total	54,000,000	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Meals Tax Dedication for Affordable Housing												
<i>Community Development</i>												
Affordable Housing Funding	30,838,200	6,854,000	6,991,000	6,854,001	6,991,000	6,854,002	6,991,000	6,854,003	6,991,000	6,854,004	6,991,000	69,225,010
<i>Community Development Total</i>	<i>30,838,200</i>	<i>6,854,000</i>	<i>6,991,000</i>	<i>6,854,001</i>	<i>6,991,000</i>	<i>6,854,002</i>	<i>6,991,000</i>	<i>6,854,003</i>	<i>6,991,000</i>	<i>6,854,004</i>	<i>6,991,000</i>	<i>69,225,010</i>
Meals Tax Dedication for Affordable Housing Total	30,838,200	6,854,000	6,991,000	6,854,001	6,991,000	6,854,002	6,991,000	6,854,003	6,991,000	6,854,004	6,991,000	69,225,010
NTVA 70% (Unsecured)												
<i>Transportation</i>												
South Van Dorn Bridges	-	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
Transit Corridor "A" - Route 1	-	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
West End High Crash Intersection Improvements	-	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
<i>Transportation Total</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>20,000,000</i>	<i>3,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>23,000,000</i>
NTVA 70% (Unsecured) Total	-	-	-	-	20,000,000	3,000,000	-	-	-	-	-	23,000,000
NTVA 30% Funds												
<i>Recreation & Parks</i>												
Dora Kelley Fair-Weather Crossing Replacement with Bridge	586,314	-	-	-	-	-	-	-	-	-	-	-
<i>Recreation & Parks Total</i>	<i>586,314</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<i>Transportation</i>												
DASH Bus Fleet Replacements	20,998,000	164,000	4,092,000	1,791,000	163,900	1,851,000	1,883,000	1,824,000	1,610,000	1,791,000	1,972,000	17,141,900
DASH Technologies	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
Duke Street at Route 1 Safety Improvements	-	500,000	-	-	-	-	-	-	-	-	-	500,000
Landmark Mall 395 Ramp Improvements	1,250,000	-	-	-	-	-	-	-	-	-	-	-
Landmark Transit Center	-	256,000	-	-	-	-	-	-	-	-	-	256,000
Transit Access & Amenities	519,227	160,000	-	-	-	-	-	-	-	-	-	160,000
Transit Signal Priority	60,000	-	-	-	-	-	-	-	-	-	-	-
Transit Strategic Plan in Alexandria	133,669	-	-	-	-	50,000	-	-	-	-	50,000	100,000
West End High Crash Intersection Improvements	200,000	-	-	-	-	-	-	-	-	-	-	-
<i>Transportation Total</i>	<i>23,160,897</i>	<i>1,230,000</i>	<i>4,242,000</i>	<i>1,941,000</i>	<i>313,900</i>	<i>2,051,000</i>	<i>2,033,000</i>	<i>1,974,000</i>	<i>1,760,000</i>	<i>1,941,000</i>	<i>2,172,000</i>	<i>19,657,900</i>
<i>WMATA Capital Contributions</i>												
WMATA Capital Contributions	19,801,911	5,270,000	1,560,000	1,685,000	3,470,100	1,945,000	2,080,000	2,310,000	2,700,000	2,700,000	2,700,000	26,420,100
<i>WMATA Capital Contributions Total</i>	<i>19,801,911</i>	<i>5,270,000</i>	<i>1,560,000</i>	<i>1,685,000</i>	<i>3,470,100</i>	<i>1,945,000</i>	<i>2,080,000</i>	<i>2,310,000</i>	<i>2,700,000</i>	<i>2,700,000</i>	<i>2,700,000</i>	<i>26,420,100</i>
NTVA 30% Funds Total	43,549,122	6,500,000	5,802,000	3,626,000	3,784,000	3,996,000	4,113,000	4,284,000	4,460,000	4,641,000	4,872,000	46,078,000
NTVA 70% Funds												
<i>Recreation & Parks</i>												
Dora Kelley Fair-Weather Crossing Replacement with Bridge	-	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
<i>Recreation & Parks Total</i>	<i>-</i>	<i>5,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>5,000,000</i>
<i>Transportation</i>												
DASH Facility Expansion	2,775,000	-	-	-	-	-	-	-	-	-	-	-
DASH Fleet Expansion & Electrification	9,158,161	-	-	-	-	-	-	-	-	-	-	-

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
DASH Technologies	150,000	-	-	-	-	-	-	-	-	-	-	-
Potomac Yard Metrorail Station	69,500,000	-	-	-	-	-	-	-	-	-	-	-
South Van Dorn Bridges	-	-	5,000,000	-	-	-	-	-	-	-	-	5,000,000
Transit Access & Amenities	450,000	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "A" - Route 1	660,000	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "B" - Duke Street	12,190,000	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Transit Corridor "C" - West End Transitway	4,600,000	-	-	-	-	-	-	-	-	-	-	-
Transit Signal Priority	1,195,491	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	100,678,652	55,800,000	5,000,000	19,200,000	-	-	-	-	-	-	-	80,000,000
NVTA 70% Funds Total	100,678,652	60,800,000	5,000,000	19,200,000	-	-	-	-	-	-	-	85,000,000
Other City Sources												
ACPS												
ACPS Capital Program	1,390,001	-	-	-	-	-	-	-	-	-	-	-
ACPS Total	1,390,001	-	-	-	-	-	-	-	-	-	-	-
Community Development												
Affordable Housing Funding	1,500,000	-	-	-	-	-	-	-	-	-	-	-
Citywide Street Lighting	204,023	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	1,704,023	-	-	-	-	-	-	-	-	-	-	-
Public Buildings												
DCHS Consolidation and Co-Location	2,145,663	-	-	-	-	-	-	-	-	-	-	-
General Services CFMP	100,000	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	2,245,663	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks												
Citywide Parks Improvements Plan	225,000	-	-	-	-	-	-	-	-	-	-	-
Open Space Acquisition and Develop.	2,242,908	-	-	-	-	-	-	-	-	-	-	-
Public Pools	27,000	-	-	-	-	-	-	-	-	-	-	-
Soft Surface Trails	360	-	-	-	-	-	-	-	-	-	-	-
Tree & Shrub Capital Maintenance	51,425	-	-	-	-	-	-	-	-	-	-	-
Water Management & Irrigation	53,000	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	2,599,693	-	-	-	-	-	-	-	-	-	-	-
Transportation												
Complete Streets-Vision Zero	9,766	-	-	-	-	-	-	-	-	-	-	-
DASH Bus Fleet Replacements	500,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	509,766	-	-	-	-	-	-	-	-	-	-	-
Other City Sources Total	8,449,146	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding												
ACPS												
ACPS Capital Program	89,117	-	-	-	-	-	-	-	-	-	-	-
ACPS Total	89,117	-	-	-	-	-	-	-	-	-	-	-
Community Development												
Braddock Road Area Plan - Streetscape Improvements	338,564	-	-	-	-	-	-	-	-	-	-	-
Environmental Restoration	76,520	-	-	-	-	-	-	-	-	-	-	-
Fire Department Vehicles & Apparatus	1,681,761	-	-	-	-	-	-	-	-	-	-	-
Waterfront Small Area Plan Implementation (w/ Construction Funding)	545,000	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	2,641,845	-	-	-	-	-	-	-	-	-	-	-
IT Plan												
AJIS System	81,496	-	-	-	-	-	-	-	-	-	-	-
Computer Aided Dispatch (CAD) System Replacement	315,000	-	-	-	-	-	-	-	-	-	-	-
Document Imaging	40,000	-	-	-	-	-	-	-	-	-	-	-
GIS Development	85,000	-	-	-	-	-	-	-	-	-	-	-
HIPAA & Related Health Information Technologies	28,000	-	-	-	-	-	-	-	-	-	-	-
Phone, Web, Portable Device Payment Portals	4,000	-	-	-	-	-	-	-	-	-	-	-
IT Plan Total	553,496	-	-	-	-	-	-	-	-	-	-	-
Public Buildings												
2355 Mill Road CFMP	572,581	-	-	-	-	-	-	-	-	-	-	-
City Historic Facilities CFMP	49,264	-	-	-	-	-	-	-	-	-	-	-
Courthouse CFMP	1,100,000	-	-	-	-	-	-	-	-	-	-	-
DCHS Consolidation and Co-Location	125,729	-	-	-	-	-	-	-	-	-	-	-
Energy Management Program	100,000	-	-	-	-	-	-	-	-	-	-	-
General Services CFMP	176,000	-	-	-	-	-	-	-	-	-	-	-
Office of the Sheriff CFMP	469,428	-	-	-	-	-	-	-	-	-	-	-
Vola Lawson Animal Shelter	195,241	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler Campus Planning & Funding Reservation	136,000	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	2,924,243	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks												
Athletic Field Improvements (incl. Synthetic Turf)	165,000	-	-	-	-	-	-	-	-	-	-	-
Open Space Acquisition and Develop.	2,520	-	-	-	-	-	-	-	-	-	-	-
Soft Surface Trails	59,295	-	-	-	-	-	-	-	-	-	-	-
Tree & Shrub Capital Maintenance	1,021,667	-	-	-	-	-	-	-	-	-	-	-

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
<i>Recreation & Parks Total</i>	<i>1,248,482</i>	-	-	-	-	-	-	-	-	-	-	-
Transportation												
Complete Streets-Vision Zero	600	-	-	-	-	-	-	-	-	-	-	-
Fixed Transportation Equipment	3,701,070	-	-	-	-	-	-	-	-	-	-	-
King & Beaugard Intersection Improvements	19,600	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "C" - West End Transitway	75,000	-	-	-	-	-	-	-	-	-	-	-
<i>Transportation Total</i>	<i>3,796,270</i>	-	-	-	-	-	-	-	-	-	-	-
WMATA Capital Contributions												
WMATA Capital Contributions	4,206,025	-	-	-	-	-	-	-	-	-	-	-
<i>WMATA Capital Contributions Total</i>	<i>4,206,025</i>	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding Total	15,459,478	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions												
ACPS												
ACPS Capital Program	304,574	-	-	-	-	-	-	-	-	-	-	-
<i>ACPS Total</i>	<i>304,574</i>	-	-	-	-	-	-	-	-	-	-	-
Community Development												
Citywide Street Lighting	10,328	-	-	-	-	-	-	-	-	-	-	-
Development Studies	250,000	-	-	-	-	-	-	-	-	-	-	-
Environmental Restoration	3,226,032	-	-	-	-	-	-	-	-	-	-	-
Oronoco Outfall Remediation Project	926,505	-	-	-	-	-	-	-	-	-	-	-
Public Art Acquisition	1,128,997	-	-	-	-	-	-	-	-	-	-	-
Waterfront Small Area Plan Implementation (w/ Construction Funding)	676,186	-	-	-	-	-	-	-	-	-	-	-
<i>Community Development Total</i>	<i>6,218,048</i>	-	-	-	-	-	-	-	-	-	-	-
IT Plan												
Connectivity Initiatives	14,126,270	-	-	-	-	-	-	-	-	-	-	-
Council Chamber Technology Upgrade	350,000	-	-	-	-	-	-	-	-	-	-	-
Electronic Government/Web Page	100,000	-	-	-	-	-	-	-	-	-	-	-
Enterprise Data Storage Infrastructure	1,664,435	-	-	-	-	-	-	-	-	-	-	-
HIPAA & Related Health Information Technologies	75,000	-	-	-	-	-	-	-	-	-	-	-
Information Technology Equipment Replacement	300,000	-	-	-	-	-	-	-	-	-	-	-
IT Enterprise Management System	50,000	-	-	-	-	-	-	-	-	-	-	-
LAN Development	65,000	-	-	-	-	-	-	-	-	-	-	-
LAN/WAN Infrastructure	6,352,000	-	-	-	-	-	-	-	-	-	-	-
Network Security	690,000	-	-	-	-	-	-	-	-	-	-	-
Network Server Infrastructure	2,185,125	-	-	-	-	-	-	-	-	-	-	-
Voice Over Internet Protocol (VoIP)	3,198,000	-	-	-	-	-	-	-	-	-	-	-
<i>IT Plan Total</i>	<i>29,155,830</i>	-	-	-	-	-	-	-	-	-	-	-
Public Buildings												
Vola Lawson Animal Shelter	500,000	-	-	-	-	-	-	-	-	-	-	-
<i>Public Buildings Total</i>	<i>500,000</i>	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks												
Athletic Field Improvements (incl. Synthetic Turf)	200,000	-	300,000	-	-	-	-	-	-	-	-	300,000
Citywide Parks Improvements Plan	180,411	-	-	-	-	-	-	-	-	-	-	-
Community Matching Fund	487,741	-	-	100,000	-	100,000	-	100,000	-	100,000	-	400,000
Neighborhood Pool Demolition and Conversion	22,259	-	-	-	-	-	-	-	-	-	-	-
Open Space Acquisition and Develop.	23,558	-	-	-	-	-	-	-	-	-	-	-
Park Renovations CFMP	117,000	-	-	-	-	-	-	-	-	-	-	-
Robinson Terminal Promenade Railing	200,000	-	-	-	-	-	-	-	-	-	-	-
Tree & Shrub Capital Maintenance	10,000	-	-	-	-	-	-	-	-	-	-	-
Windmill Hill Park Improvements	35,000	-	-	-	-	-	-	-	-	-	-	-
<i>Recreation & Parks Total</i>	<i>1,275,969</i>	-	<i>300,000</i>	<i>100,000</i>	-	<i>100,000</i>	-	<i>100,000</i>	-	<i>100,000</i>	-	<i>700,000</i>
Stormwater Management												
NPDES / MS4 Permit	187,938	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer System Spot Improvements	9,927	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	230,000	-	-	-	-	-	-	-	-	-	-	-
<i>Stormwater Management Total</i>	<i>427,865</i>	-	-	-	-	-	-	-	-	-	-	-
Transportation												
Capital Bikeshare	120,000	50,000	50,000	-	-	-	-	-	-	-	-	100,000
East Glebe & Route 1	350,000	-	-	-	-	-	-	-	-	-	-	-
Eisenhower Metrorail Station Improvements	350,000	-	-	-	-	-	-	-	-	-	-	-
Fixed Transportation Equipment	593,372	-	-	-	-	-	-	-	-	-	-	-
Seminary & Beaugard Intersection Improvements	500,000	-	-	-	-	-	-	-	-	-	-	-
Traffic Control Upgrade	50,000	-	-	-	-	-	-	-	-	-	-	-
Transit Access & Amenities	60,000	-	-	-	-	-	-	-	-	-	-	-
<i>Transportation Total</i>	<i>2,023,372</i>	<i>50,000</i>	<i>50,000</i>	-	-	-	-	-	-	-	-	<i>100,000</i>
WMATA Capital Contributions												
WMATA Capital Contributions	5,000	-	-	-	-	-	-	-	-	-	-	-
<i>WMATA Capital Contributions Total</i>	<i>5,000</i>	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions Total	39,910,658	50,000	350,000	100,000	-	100,000	-	100,000	-	100,000	-	800,000

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
PY Special Tax District Revenue												
CIP Development & Implementation Staff												
Capital Project Implementation Non-Personnel Expenditures	36,226	-	-	-	-	-	-	-	-	-	-	-
Capital Project Implementation Personnel	611,626	-	-	-	-	-	-	-	-	-	-	-
CIP Development & Implementation Staff Total	647,852	-	-	-	-	-	-	-	-	-	-	-
Transportation												
Potomac Yard Metrorail Station	39,815,627	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	39,815,627	-	-	-	-	-	-	-	-	-	-	-
PY Special Tax District Revenue Total	40,463,479	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund												
CIP Development & Implementation Staff												
Capital Project Implementation Personnel	2,340,951	956,800	1,026,600	1,057,400	1,089,100	1,121,800	1,155,500	1,190,200	1,225,900	1,262,700	1,300,600	11,386,600
CIP Development & Implementation Staff Total	2,340,951	956,800	1,026,600	1,057,400	1,089,100	1,121,800	1,155,500	1,190,200	1,225,900	1,262,700	1,300,600	11,386,600
Community Development												
Development Studies	100,000	-	-	-	-	-	-	-	-	-	-	-
Environmental Restoration	300,800	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400
Community Development Total	400,800	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400
Sanitary Sewers												
AlexRenew Wastewater Treatment Plant Capacity	-	-	2,400,000	-	-	-	-	-	-	-	-	2,400,000
Capital Support of CSO Mitigation Projects	1,355,990	-	-	-	-	-	-	-	-	-	-	-
Citywide Sewershed Infiltration & Inflow	10,084,336	-	-	-	-	-	-	-	-	-	-	-
Combined Sewer Assessment & Rehabilitation	3,500,000	4,130,000	-	-	-	-	-	-	-	-	-	4,130,000
Combined Sewer Wet Weather Mitigation	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Holmes Run Trunk Sewer	4,402,000	-	-	-	-	-	-	-	-	-	-	-
Pitt and Gibbon Combined Sewer Capacity Project	-	-	4,000,000	-	-	-	-	-	-	-	-	4,000,000
Reconstructions & Extensions of Sanitary Sewers	10,148,590	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Sanitary Sewer Asset Renewal Program	12,616,269	3,500,000	3,500,000	3,500,000	3,025,000	1,250,000	1,120,000	990,000	845,000	695,000	1,145,000	19,570,000
Sanitary Sewer Enterprise Maintenance Management System Optimization	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	10,065,000
Sanitary Sewer Stream Crossing Protection	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	4,749,200
Sanitary Sewer Wet Weather Mitigation	500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Staff Relocation to AlexRenew	-	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000
Sanitary Sewers Total	47,732,185	14,582,700	17,970,000	8,640,700	7,650,000	5,249,300	4,720,000	3,548,400	3,245,000	3,263,100	3,545,000	72,414,200
Stormwater Management												
Green Infrastructure	350,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	350,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund Total	50,823,936	15,586,800	19,045,300	9,748,300	8,790,800	6,424,400	5,930,400	4,795,100	4,529,100	4,585,700	4,907,300	84,343,200
State/Federal Grants												
Community Development												
Development Studies	50,000	-	-	-	-	-	-	-	-	-	-	-
Waterfront Small Area Plan Implementation (w/ Construction Funding)	3,241,200	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	3,291,200	-	-	-	-	-	-	-	-	-	-	-
IT Plan												
Emergency 911 Phone System Upgrade	150,000	-	-	-	-	-	-	-	-	-	-	-
IT Plan Total	150,000	-	-	-	-	-	-	-	-	-	-	-
Public Buildings												
City Historic Facilities CFMP	98,768	-	-	-	-	-	-	-	-	-	-	-
Freedom House Museum Restoration	2,889,249	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	2,988,017	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks												
Douglass Cemetery Restoration	500,000	-	-	-	-	-	-	-	-	-	-	-
Playground Renovations CFMP	200,000	-	-	-	-	-	-	-	-	-	-	-
Tree & Shrub Capital Maintenance	5,000	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	705,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management												
Inlet Capacity Program	764,000	-	-	-	-	-	-	-	-	-	-	-
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	115,200	-	-	-	-	-	-	-	-	-	-	-
Lucky Run Stream Restoration	668,720	-	-	-	-	-	-	-	-	-	-	-
Mount Vernon Dual Culvert Upgrade	1,250,000	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer Capacity Projects	516,500	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer System Spot Improvements	1,670,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	4,984,420	-	-	-	-	-	-	-	-	-	-	-
Transportation												
Access Improvements at Landmark	1,462,960	-	-	-	-	-	-	-	-	-	-	-
Access to Transit	990,000	-	-	-	-	-	-	-	-	-	-	-
Beauregard Street Multi-Use Trail	3,577,107	-	-	-	-	-	-	-	-	-	-	-
Broadband Communications Link	1,000,000	-	-	-	-	-	-	-	-	-	-	-
Capital Bikeshare	6,733,365	-	-	-	-	-	-	-	-	-	-	-
Complete Streets-Vision Zero	633,785	-	-	-	-	-	-	-	-	-	-	-
DASH Bus Fleet Replacements	9,512,128	14,040,000	-	-	-	-	-	-	-	-	-	14,040,000

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
DASH Facility Expansion	11,134,000	9,944,700	-	-	-	-	-	-	-	-	-	9,944,700
DASH Fleet Expansion & Electrification	4,960,000	3,452,000	-	-	-	-	-	-	-	-	-	3,452,000
DASH Technologies	805,745	-	-	-	-	-	-	-	-	-	-	-
Duke Street and West Taylor Run Safety Improvements	4,636,000	-	-	-	-	-	-	-	-	-	-	-
Eisenhower Metrorail Station Improvements	6,152,840	-	-	-	-	-	-	-	-	-	-	-
Intelligent Transportation Systems (ITS) Integration	15,834,081	-	-	-	-	-	-	-	-	-	-	-
King & Beauregard Intersection Improvements	15,992,700	-	-	-	-	-	-	-	-	-	-	-
King-Bradlee Safety & Mobility Enhancements	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Landmark Transit Center	1,500,000	544,000	-	-	-	-	-	-	-	-	-	544,000
Mt. Vernon Avenue North Complete Streets	2,037,894	-	-	-	-	-	-	-	-	-	-	-
Mt. Vernon Trail at East Abingdon	750,000	-	-	-	-	-	-	-	-	-	-	-
Old Cameron Run Trail	7,214,000	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Parking Technologies	2,062,190	-	-	-	-	-	-	-	-	-	-	-
Potomac Yard Metrorail Station	51,000,000	-	-	-	-	-	-	-	-	-	-	-
Safe Routes to School	782,047	1,000,000	870,935	-	-	-	-	-	-	-	-	1,870,935
Seminary & Howard Safety Improvements	377,990	-	-	-	-	-	-	-	-	-	-	-
Smart Mobility Implementation	312,000	-	-	-	-	-	-	-	-	-	-	-
South Patrick Street Median Improvements	3,234,847	-	-	-	-	-	-	-	-	-	-	-
Southern Towers Transit Center	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Street Reconstruction & Resurfacing of Major Roads	14,209,699	-	-	-	-	-	-	-	-	-	-	-
Traffic Adaptive Signal Control	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Transit Access & Amenities	3,945,999	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "A" - Route 1	23,655,335	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "C" - West End Transitway	25,487,388	-	-	-	-	-	-	-	-	-	-	-
Transit Signal Priority	374,000	-	-	-	-	-	-	-	-	-	-	-
Transit Strategic Plan in Alexandria	75,000	-	-	-	-	-	-	-	-	-	-	-
Transitway Enhancements	1,454,491	-	-	-	-	-	-	-	-	-	-	-
West End High Crash Intersection Improvements	800,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	243,372,492	30,025,700	870,935	-	-	-	-	-	-	-	-	30,896,635
WMATA Capital Contributions												
WMATA Capital Contributions	3,250,000	-	-	-	-	-	-	-	-	-	-	-
WMATA Capital Contributions Total	3,250,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants Total	258,741,129	30,025,700	870,935	-	-	-	-	-	-	-	-	30,896,635
State/Federal Grants (Smartscale)												
Transportation												
Access Improvements at Landmark	-	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
DASH Fleet Expansion & Electrification	-	7,040,000	-	-	-	-	-	-	-	-	-	7,040,000
Duke Street and West Taylor Run Safety Improvements	-	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
East Glebe & Route 1	-	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Landmark Transit Center	-	-	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	11,497,054
South Patrick Street Median Improvements	-	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Transit Corridor "C" - West End Transitway	-	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Transit Signal Priority	-	1,736,000	-	-	-	-	-	-	-	-	-	1,736,000
Transportation Total	-	46,329,347	7,471,962	5,663,677	-	4,747,415	-	-	-	-	-	64,212,401
State/Federal Grants (Smartscale) Total	-	46,329,347	7,471,962	5,663,677	-	4,747,415	-	-	-	-	-	64,212,401
State/Federal Grants (Unsecured)												
Transportation												
Bridge Repairs	-	-	-	1,500,000	-	-	-	-	1,400,000	1,400,000	1,400,000	5,700,000
DASH Bus Fleet Replacements	-	-	5,188,400	17,104,350	81,200	6,705,000	18,219,550	29,655,200	10,453,500	10,311,000	1,103,100	98,821,300
DASH Facility Expansion	-	-	1,000,000	-	-	-	10,000,000	-	-	-	-	11,000,000
DASH Fleet Expansion & Electrification	-	-	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	19,787,500
DASH Technologies	-	-	2,623,300	300,000	-	-	-	-	-	-	-	2,923,300
Electric Bus On-Route Charging Stations	-	-	3,844,800	1,004,800	-	-	-	-	-	3,000,000	-	7,849,600
King & Commonwealth Streetscape	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
Safe Routes to School	-	-	-	-	-	-	-	1,000,000	500,000	-	-	1,500,000
Seminary & Beauregard Intersection Improvements	-	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Sidewalks for Complete Streets	-	-	-	1,250,000	-	-	-	-	-	-	-	1,250,000
Street Reconstruction & Resurfacing of Major Roads	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
Transportation Total	-	-	22,844,000	33,359,150	6,481,200	6,705,000	28,219,550	30,655,200	13,353,500	15,711,000	3,503,100	160,831,700
State/Federal Grants (Unsecured) Total	-	-	22,844,000	33,359,150	6,481,200	6,705,000	28,219,550	30,655,200	13,353,500	15,711,000	3,503,100	160,831,700
Stormwater Utility Fund												
CIP Development & Implementation Staff												
Capital Project Implementation Personnel	3,130,979	1,534,100	1,645,900	1,695,300	1,746,200	1,798,600	1,852,600	1,908,200	1,965,400	2,024,400	2,085,100	18,255,800
CIP Development & Implementation Staff Total	3,130,979	1,534,100	1,645,900	1,695,300	1,746,200	1,798,600	1,852,600	1,908,200	1,965,400	2,024,400	2,085,100	18,255,800
Community Development												
Development Studies	100,000	-	-	-	-	-	-	-	-	-	-	-
Environmental Restoration	249,241	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400
Oronoco Outfall Remediation Project	188,128	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	537,369	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Sanitary Sewers												
Combined Sewer Assessment & Rehabilitation	1,500,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewers Total	1,500,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management												
Braddock and West Flood Management	198,000	-	-	-	-	-	-	-	-	-	-	-
City Facilities Stormwater Best Management Practices (BMPs)	475,000	-	-	-	-	-	-	-	-	-	-	-
Floodproofing Grant Program	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Four Mile Run Channel Maintenance	1,836,600	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Green Infrastructure	920,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Inlet Capacity Program	56,100	-	-	-	-	-	-	-	-	-	-	-
Inspection and Cleaning (State of Good Repair) CFMP	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	996,000	1,582,000	15,100	696,000	-	-	10,403,100
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	11,041,773	-	-	-	-	-	-	-	-	-	-	-
Lucky Run Stream Restoration	586,826	-	-	-	-	-	-	-	-	-	-	-
Mount Vernon Dual Culvert Upgrade	1,046,900	-	-	-	-	-	-	-	-	-	-	-
MS4-TDML Compliance Water Quality Improvements	3,829,599	660,050	567,100	1,750,000	2,000,000	-	-	-	-	-	-	4,977,150
NPDES / MS4 Permit	900,000	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Small-Midszie Stormwater Maintenance Projects	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	243,400	7,501,100
Storm Sewer Capacity Projects	8,368,516	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer System Spot Improvements	5,829,228	-	1,616,000	2,898,100	672,000	-	-	-	-	-	-	5,186,100
Stormwater BMP Maintenance CFMP	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Stormwater Utility Implementation	155,000	-	-	-	-	-	-	-	-	-	-	-
Strawberry Run Stream Restoration	297,728	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	2,564,727	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	-	1,149,600	1,009,765	99,900	8,305,265
Taylor Run Stream Restoration	540,513	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	46,527,803	8,227,450	8,452,700	9,542,400	9,093,100	7,167,200	4,964,800	2,696,600	6,011,600	3,981,365	2,130,976	62,268,191
Stormwater Utility Fund Total	51,696,151	9,808,850	10,147,300	11,287,900	10,891,000	9,019,100	6,872,300	4,661,300	8,035,200	6,065,665	4,277,776	81,066,391
TIP												
CIP Development & Implementation Staff												
Capital Project Implementation Personnel	1,128,722	462,900	476,800	491,100	505,800	521,000	536,600	552,700	569,300	586,400	604,000	5,306,600
CIP Development & Implementation Staff Total	1,128,722	462,900	476,800	491,100	505,800	521,000	536,600	552,700	569,300	586,400	604,000	5,306,600
Community Development												
Environmental Restoration	200,585	48,700	50,100	51,600	53,100	54,700	56,300	58,000	59,700	61,500	63,300	557,000
Community Development Total	200,585	48,700	50,100	51,600	53,100	54,700	56,300	58,000	59,700	61,500	63,300	557,000
Transportation												
Bridge Repairs	650,000	-	-	-	-	-	-	-	-	-	-	-
Broadband Communications Link	18,742	-	-	-	-	-	-	-	-	-	-	-
Bus Shelter Maintenance	116,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
Capital Bikeshare	691,991	-	-	-	-	-	-	-	-	-	-	-
Complete Streets-Vision Zero	418,879	-	-	-	-	-	-	-	-	-	-	-
DASH Bus Fleet Replacements	607,994	-	-	-	-	-	-	-	-	-	-	-
Eisenhower Metrorail Station Improvements	250,000	-	-	-	-	-	-	-	-	-	-	-
Fixed Transportation Equipment	1,287,429	-	-	-	-	-	-	-	-	-	-	-
Intelligent Transportation Systems (ITS) Integration	2,372,530	-	-	-	-	-	-	-	-	-	-	-
Mt. Vernon Avenue North Complete Streets	300,000	-	-	-	-	-	-	-	-	-	-	-
Mt. Vernon Trail at East Abingdon	15,000	-	-	-	-	-	-	-	-	-	-	-
Old Cameron Run Trail	48,754	-	-	-	-	-	-	-	-	-	-	-
Potomac Yard Metrorail Station	315,785	-	-	-	-	-	-	-	-	-	-	-
Seminary & Beauregard Intersection Improvements	325,000	-	-	-	-	-	-	-	-	-	-	-
Street Reconstruction & Resurfacing of Major Roads	5,733,625	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	1,000,000	10,000,000
Transit Access & Amenities	98,376	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "A" - Route 1	4,195,000	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "C" - West End Transitway	2,025,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Technologies	1,770,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Transportation Total	21,241,117	1,401,400	1,123,500	1,425,700	1,440,500	1,451,800	1,465,300	1,479,300	1,483,600	1,501,900	1,516,200	14,289,200
WMATA Capital Contributions												
WMATA Capital Contributions	4,211,967	50,000	150,000	70,000	-	135,000	175,000	270,000	-	-	-	850,000
WMATA Capital Contributions Total	4,211,967	50,000	150,000	70,000	-	135,000	175,000	270,000	-	-	-	850,000
TIP Total	26,782,391	1,963,000	1,800,400	2,038,400	1,999,400	2,162,500	2,233,200	2,360,000	2,112,600	2,149,800	2,183,500	21,002,800
Use of ACPS Designated Fund Balance												
ACPS												
ACPS Capital Program	6,797,123	1,675,563	-	-	-	-	-	-	-	-	-	1,675,563
ACPS Total	6,797,123	1,675,563	-	-	-	-	-	-	-	-	-	1,675,563
Use of ACPS Designated Fund Balance Total	6,797,123	1,675,563	-	-	-	-	-	-	-	-	-	1,675,563
Use of CIP Designated Fund Balance												
ACPS												
ACPS Capital Program	-	1,509,179	1,500,000	1,500,000	-	-	-	-	-	-	-	4,509,179
ACPS Total	-	1,509,179	1,500,000	1,500,000	-	-	-	-	-	-	-	4,509,179
Community Development												
Affordable Housing Funding	-	3,000,000	-	-	-	-	-	-	-	-	-	3,000,000

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
<i>Community Development Total</i>	-	3,000,000	-	-	-	-	-	-	-	-	-	3,000,000
IT Plan												
Information Technology Equipment Replacement	-	1,150,621	1,002,802	-	-	-	-	-	-	-	-	2,153,423
Municipal Fiber	-	951,400	361,500	-	-	-	-	-	-	-	-	1,312,900
Radio System Upgrade	-	2,742,000	285,000	3,500,000	-	-	-	-	-	-	-	6,527,000
IT Plan Total	-	4,844,021	1,649,302	3,500,000	-	-	-	-	-	-	-	9,993,323
Public Buildings												
Energy Management Program	-	250,000	500,000	-	-	-	-	-	-	-	-	750,000
Fire & Rescue CFMP	-	260,000	41,369	-	-	-	-	-	-	-	-	301,369
General Services CFMP	-	200,000	1,309,329	-	-	-	-	-	-	-	-	1,509,329
Public Buildings Total	-	710,000	1,850,698	-	-	-	-	-	-	-	-	2,560,698
Recreation & Parks												
Athletic Field Improvements (incl. Synthetic Turf)	-	390,000	-	-	-	-	-	-	-	-	-	390,000
Torpedo Factory Art Center CFMP	-	1,001,800	-	-	-	-	-	-	-	-	-	1,001,800
Torpedo Factory Art Center Revitalization	-	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Recreation & Parks Total	-	2,936,800	-	-	-	-	-	-	-	-	-	2,936,800
Use of CIP Designated Fund Balance Total	-	13,000,000	5,000,000	5,000,000	-	-	-	-	-	-	-	23,000,000
VDOT Primary Extension Routes (SGR)												
Transportation												
Street Reconstruction & Resurfacing of Major Roads	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	7,500,000
Transportation Total	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	7,500,000
VDOT Primary Extension Routes (SGR) Total	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	7,500,000
VDOT State Revenue Sharing												
Transportation												
Street Reconstruction & Resurfacing of Major Roads	-	-	-	-	1,500,000	2,000,000	-	1,500,000	1,500,000	-	-	6,500,000
Transportation Total	-	-	-	-	1,500,000	2,000,000	-	1,500,000	1,500,000	-	-	6,500,000
VDOT State Revenue Sharing Total	-	-	-	-	1,500,000	2,000,000	-	1,500,000	1,500,000	-	-	6,500,000
Grand Total	3,140,866,674	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625

Table 4
Approved FY 2025 - FY 2034 Capital Improvement Program
Debt Service Indicators

Table 4 Debt Service Indicators				
	Total Debt Service	Outstanding Debt	General Government Expenditures	Assessed Value of Real Property (Thousands of Dollars) (1)
FY 2003	\$17,739,094	\$143,615,000	\$488,044,085	\$19,225,926
FY 2004	\$18,938,838	\$197,520,000	\$516,275,303	\$22,757,185
FY 2005	\$22,938,317	\$241,890,000	\$545,688,442	\$27,359,650
FY 2006	\$27,101,086	\$296,540,000	\$623,774,871	\$32,906,719
FY 2007	\$31,232,166	\$278,525,000	\$689,280,260	\$35,554,958
FY 2008	\$30,775,390	\$260,350,000	\$688,844,141	\$35,102,817
FY 2009	\$32,412,775	\$383,950,000	\$720,924,777	\$33,964,198
FY 2010	\$34,844,533	\$364,485,000	\$705,338,251	\$31,649,490
FY 2011	\$38,735,420	\$415,720,000	\$722,966,982	\$32,631,952
FY 2012	\$43,438,079	\$459,060,000	\$735,769,542	\$33,782,698
FY 2013	\$48,571,714	\$508,700,000	\$763,516,075	\$34,725,071
FY 2014	\$57,029,259	\$539,780,000	\$820,080,010	\$35,895,604
FY 2015	\$61,515,268	\$540,495,000	\$817,311,890	\$37,146,860
FY 2016	\$63,548,772	\$500,826,453	\$808,809,675	\$38,195,319
FY 2017	\$65,046,321	\$557,233,000	\$860,542,894	\$38,987,294
FY 2018	\$66,457,089	\$680,021,000	\$919,273,102	\$39,897,987
FY 2019	\$70,500,549	\$674,957,000	\$1,063,437,379	\$40,977,242
FY 2020	\$69,398,019	\$678,831,000	\$1,032,386,517	\$42,679,237
FY 2021	\$69,438,413	\$750,382,000	\$1,118,493,174	\$43,826,796
FY 2022	\$75,015,658	\$978,899,833	\$1,313,374,095	\$45,141,600
FY 2023	\$81,630,126	\$946,057,000	\$1,580,859,714	\$48,384,960
FY 2024	\$97,066,997	\$1,134,925,000	\$1,426,314,248	\$48,490,380
FY 2025	\$114,196,381	\$1,193,175,000	\$1,608,238,427	\$49,945,100
FY 2026	\$120,350,884	\$1,262,796,200	\$1,400,681,808	\$51,443,500
FY 2027	\$130,587,904	\$1,438,592,350	\$1,408,993,630	\$52,986,800
FY 2028	\$152,875,887	\$1,527,257,692	\$1,447,264,960	\$54,576,400
FY 2029	\$168,067,530	\$1,664,875,476	\$1,528,931,946	\$56,213,700
FY 2030	\$181,429,694	\$1,692,159,995	\$1,475,846,826	\$57,900,100
FY 2031	\$186,826,380	\$1,767,180,626	\$1,562,962,010	\$59,637,100
FY 2032	\$195,365,480	\$1,802,454,374	\$1,513,776,640	\$61,426,200
FY 2033	\$200,791,746	\$1,827,199,635	\$1,548,106,521	\$63,269,000
FY 2034	\$202,650,131	\$1,836,090,239	\$1,518,829,209	\$65,167,100

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

Table 4 (Continued)

Approved FY 2025 - FY 2034 Capital Improvement Program Debt Service Indicators

Table 4 Debt Service Indicators (1)		
Fiscal Year	Ratio of Debt Service to General Government Expenditures (2)	Outstanding Debt as a Percentage of Assessed Value of Real Property (3)
Ceiling	12.0%	2.50%
FY 2003	3.6%	0.8%
FY 2004	3.7%	0.9%
FY 2005	4.2%	0.9%
FY 2006	4.3%	0.9%
FY 2007	4.5%	0.8%
FY 2008	4.5%	0.7%
FY 2009	4.5%	1.1%
FY 2010	4.9%	1.2%
FY 2011	5.3%	1.3%
FY 2012	5.7%	1.4%
FY 2013	5.8%	1.5%
FY 2014	7.6%	1.5%
FY 2015	7.7%	1.4%
FY 2016	7.3%	1.3%
FY 2017	5.4%	1.4%
FY 2018	7.5%	1.5%
FY 2019	6.5%	1.6%
FY 2020	6.5%	1.6%
FY 2021	5.9%	1.1%
FY 2022	5.2%	1.5%
FY 2023	4.8%	1.8%
FY 2024	5.9%	1.8%
FY 2025	6.4%	1.9%
FY 2026	8.1%	2.0%
FY 2027	8.6%	2.2%
FY 2028	9.7%	2.2%
FY 2029	9.7%	2.4%
FY 2030	10.7%	2.3%
FY 2031	10.3%	2.3%
FY 2032	11.0%	2.3%
FY 2033	10.9%	2.2%
FY 2034	11.1%	2.2%

(1) Debt Service Indicators exempt Sanitary Sewer and Stormwater enterprise fund debt for FY 2018 and beyond. Prior to FY 2018, only Sanitary Sewer debt was exempt, but now Storm Sewers will be funded by an enterprise fund fee-based system. For FY 2021 and forward, debt service related to Potomac Yard Metrorail station is also exempted from ratios, as this debt has dedicated funding sources available for repayment.

(2) General Government expenditures beyond for FY 2026 and beyond are based on long range forecast.

(3) Future year calculations assume a 3% annual growth rate in assessed value of real property.

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 27, 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. 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, affordable housing dedicated, and Potomac Yard real estate tax revenues.

Table 5. City of Alexandria, VA Summary of Debt Service Debt Outstanding at June 30, 2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$69,189,000	\$42,249,142	\$111,438,142
FY 2026	\$67,211,000	\$39,321,534	\$106,532,534
FY 2027	\$64,782,000	\$36,416,771	\$101,198,771
FY 2028	\$68,444,000	\$33,474,485	\$101,918,485
FY 2029	\$68,684,000	\$30,531,503	\$99,215,503
FY 2030	\$65,922,000	\$27,864,340	\$93,786,340
FY 2031	\$61,614,000	\$25,396,354	\$87,010,354
FY 2032	\$57,804,000	\$23,052,211	\$80,856,211
FY 2033	\$53,690,000	\$20,910,327	\$74,600,327
FY 2034	\$47,040,000	\$18,910,343	\$65,950,343
FY 2035	\$48,590,000	\$17,167,240	\$65,757,240
FY 2036	\$47,780,000	\$15,496,564	\$63,276,564
FY 2037	\$47,805,000	\$13,818,744	\$61,623,744
FY 2038	\$44,765,000	\$12,178,848	\$56,943,848
FY 2039	\$36,655,000	\$10,668,871	\$47,323,871
FY 2040	\$34,910,000	\$9,358,384	\$44,268,384
FY 2041	\$35,305,000	\$8,121,806	\$43,426,806
FY 2042	\$34,630,000	\$6,867,950	\$41,497,950
FY 2043	\$27,950,000	\$5,724,425	\$33,674,425
FY 2044	\$22,860,000	\$4,804,825	\$27,664,825
FY 2045	\$14,580,000	\$4,155,550	\$18,735,550
FY 2046	\$15,065,000	\$3,665,200	\$18,730,200
FY 2047	\$15,575,000	\$3,158,075	\$18,733,075
FY 2048	\$16,095,000	\$2,633,575	\$18,728,575
FY 2049	\$16,630,000	\$2,091,300	\$18,721,300
FY 2050	\$17,195,000	\$1,530,450	\$18,725,450
FY 2051	\$17,770,000	\$950,325	\$18,720,325
FY 2052	\$5,900,000	\$537,400	\$6,437,400
FY 2053	\$6,145,000	\$296,500	\$6,441,500
FY 2054	\$4,340,000	\$86,800	\$4,426,800
TOTAL	\$1,134,925,000	\$421,439,843	\$1,556,364,843

** Of the FY 2025 debt service, \$44.3 million is debt service for Alexandria City Public Schools related general obligation bonds issued by the City.

Table 6. City of Alexandria, VA General Obligation Bond Issue of \$175.010 million (December 2023) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$8,755,000	\$8,356,625	\$17,111,625
FY 2026	\$8,755,000	\$7,918,875	\$16,673,875
FY 2027	\$8,750,000	\$7,481,250	\$16,231,250
FY 2028	\$8,750,000	\$7,043,750	\$15,793,750
FY 2029	\$8,750,000	\$6,606,250	\$15,356,250
FY 2030	\$8,750,000	\$6,168,750	\$14,918,750
FY 2031	\$8,750,000	\$5,731,250	\$14,481,250
FY 2032	\$8,750,000	\$5,293,750	\$14,043,750
FY 2033	\$8,750,000	\$4,856,250	\$13,606,250
FY 2034	\$8,750,000	\$4,418,750	\$13,168,750
FY 2035	\$8,750,000	\$3,981,250	\$12,731,250
FY 2036	\$8,750,000	\$3,543,750	\$12,293,750
FY 2037	\$8,750,000	\$3,106,250	\$11,856,250
FY 2038	\$8,750,000	\$2,668,750	\$11,418,750
FY 2039	\$8,750,000	\$2,231,250	\$10,981,250
FY 2040	\$8,750,000	\$1,793,750	\$10,543,750
FY 2041	\$8,750,000	\$1,356,250	\$10,106,250
FY 2042	\$8,750,000	\$918,750	\$9,668,750
FY 2043	\$8,750,000	\$525,000	\$9,275,000
FY 2044	\$8,750,000	\$175,000	\$8,925,000
TOTAL	\$175,010,000	\$84,175,500	\$259,185,500

Table 7. City of Alexandria, VA General Obligation Bond Issue of \$71.625 million (December 2023) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$0	\$3,157,650	\$3,157,650
FY 2026	\$0	\$3,157,650	\$3,157,650
FY 2027	\$0	\$3,157,650	\$3,157,650
FY 2028	\$1,355,000	\$3,123,775	\$4,478,775
FY 2029	\$1,425,000	\$3,054,275	\$4,479,275
FY 2030	\$1,495,000	\$2,981,275	\$4,476,275
FY 2031	\$1,570,000	\$2,904,650	\$4,474,650
FY 2032	\$1,650,000	\$2,824,150	\$4,474,150
FY 2033	\$1,730,000	\$2,739,650	\$4,469,650
FY 2034	\$1,815,000	\$2,651,025	\$4,466,025
FY 2035	\$1,910,000	\$2,557,900	\$4,467,900
FY 2036	\$2,005,000	\$2,460,025	\$4,465,025
FY 2037	\$2,105,000	\$2,357,275	\$4,462,275
FY 2038	\$2,210,000	\$2,249,400	\$4,459,400
FY 2039	\$2,320,000	\$2,136,150	\$4,456,150
FY 2040	\$2,435,000	\$2,017,275	\$4,452,275
FY 2041	\$2,555,000	\$1,892,525	\$4,447,525
FY 2042	\$2,685,000	\$1,761,525	\$4,446,525
FY 2043	\$2,820,000	\$1,638,000	\$4,458,000
FY 2044	\$2,930,000	\$1,523,000	\$4,453,000
FY 2045	\$3,050,000	\$1,403,400	\$4,453,400
FY 2046	\$3,170,000	\$1,279,000	\$4,449,000
FY 2047	\$3,300,000	\$1,149,600	\$4,449,600
FY 2048	\$3,430,000	\$1,015,000	\$4,445,000
FY 2049	\$3,565,000	\$875,100	\$4,440,100
FY 2050	\$3,710,000	\$729,600	\$4,439,600
FY 2051	\$3,860,000	\$578,200	\$4,438,200
FY 2052	\$4,010,000	\$420,800	\$4,430,800
FY 2053	\$4,175,000	\$257,100	\$4,432,100
FY 2054	\$4,340,000	\$86,800	\$4,426,800
TOTAL	\$71,625,000	\$58,139,425	\$129,764,425

Table 8. City of Alexandria, VA General Obligation Bond Issue of \$110.900 million (December 2022) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$5,545,000	\$4,907,325	\$10,452,325
FY 2026	\$5,545,000	\$4,630,075	\$10,175,075
FY 2027	\$5,545,000	\$4,352,825	\$9,897,825
FY 2028	\$5,545,000	\$4,075,575	\$9,620,575
FY 2029	\$5,545,000	\$3,798,325	\$9,343,325
FY 2030	\$5,545,000	\$3,521,075	\$9,066,075
FY 2031	\$5,545,000	\$3,243,825	\$8,788,825
FY 2032	\$5,545,000	\$2,966,575	\$8,511,575
FY 2033	\$5,545,000	\$2,689,325	\$8,234,325
FY 2034	\$5,545,000	\$2,412,075	\$7,957,075
FY 2035	\$5,545,000	\$2,134,825	\$7,679,825
FY 2036	\$5,545,000	\$1,857,575	\$7,402,575
FY 2037	\$5,545,000	\$1,580,325	\$7,125,325
FY 2038	\$5,545,000	\$1,303,075	\$6,848,075
FY 2039	\$5,545,000	\$1,025,825	\$6,570,825
FY 2040	\$5,545,000	\$776,300	\$6,321,300
FY 2041	\$5,545,000	\$554,500	\$6,099,500
FY 2042	\$5,545,000	\$332,700	\$5,877,700
FY 2043	\$5,545,000	\$110,900	\$5,655,900
TOTAL	\$105,355,000	\$46,273,025	\$151,628,025

Table 9. City of Alexandria, VA General Obligation Bond Issue of \$32.485 million (December 2022) Debt Outstanding at June 30, 2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$0	\$1,409,100	\$1,409,100
FY 2026	\$0	\$1,409,100	\$1,409,100
FY 2027	\$615,000	\$1,393,725	\$2,008,725
FY 2028	\$645,000	\$1,362,225	\$2,007,225
FY 2029	\$680,000	\$1,329,100	\$2,009,100
FY 2030	\$715,000	\$1,294,225	\$2,009,225
FY 2031	\$750,000	\$1,257,600	\$2,007,600
FY 2032	\$790,000	\$1,219,100	\$2,009,100
FY 2033	\$830,000	\$1,178,600	\$2,008,600
FY 2034	\$870,000	\$1,136,100	\$2,006,100
FY 2035	\$915,000	\$1,091,475	\$2,006,475
FY 2036	\$965,000	\$1,044,475	\$2,009,475
FY 2037	\$1,010,000	\$995,100	\$2,005,100
FY 2038	\$1,065,000	\$943,225	\$2,008,225
FY 2039	\$1,120,000	\$888,600	\$2,008,600
FY 2040	\$1,170,000	\$837,200	\$2,007,200
FY 2041	\$1,215,000	\$789,500	\$2,004,500
FY 2042	\$1,265,000	\$739,900	\$2,004,900
FY 2043	\$1,320,000	\$688,200	\$2,008,200
FY 2044	\$1,375,000	\$634,300	\$2,009,300
FY 2045	\$1,430,000	\$578,200	\$2,008,200
FY 2046	\$1,485,000	\$519,900	\$2,004,900
FY 2047	\$1,550,000	\$459,200	\$2,009,200
FY 2048	\$1,610,000	\$396,000	\$2,006,000
FY 2049	\$1,675,000	\$330,300	\$2,005,300
FY 2050	\$1,745,000	\$261,900	\$2,006,900
FY 2051	\$1,815,000	\$190,700	\$2,005,700
FY 2052	\$1,890,000	\$116,600	\$2,006,600
FY 2053	\$1,970,000	\$39,400	\$2,009,400
TOTAL	\$32,485,000	\$24,533,050	\$57,018,050

Table 10. City of Alexandria, VA General Obligation Bond Issue of \$50.000 million (July 2022) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$3,330,000	\$1,267,731	\$4,597,731
FY 2026	\$3,330,000	\$1,173,825	\$4,503,825
FY 2027	\$3,330,000	\$1,079,919	\$4,409,919
FY 2028	\$3,330,000	\$986,013	\$4,316,013
FY 2029	\$3,330,000	\$892,107	\$4,222,107
FY 2030	\$3,330,000	\$798,201	\$4,128,201
FY 2031	\$3,330,000	\$704,295	\$4,034,295
FY 2032	\$3,330,000	\$610,389	\$3,940,389
FY 2033	\$3,330,000	\$516,483	\$3,846,483
FY 2034	\$3,330,000	\$422,577	\$3,752,577
FY 2035	\$3,330,000	\$328,671	\$3,658,671
FY 2036	\$3,330,000	\$234,765	\$3,564,765
FY 2037	\$3,330,000	\$140,859	\$3,470,859
FY 2038	\$3,330,000	\$46,953	\$3,376,953
TOTAL	\$46,620,000	\$9,202,788	\$55,822,788

Table 11. City of Alexandria, VA General Obligation Bond Issue of \$143.135 million (December 2021) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$7,945,000	\$4,643,575	\$12,588,575
FY 2026	\$7,945,000	\$4,246,325	\$12,191,325
FY 2027	\$7,945,000	\$3,849,075	\$11,794,075
FY 2028	\$7,945,000	\$3,451,825	\$11,396,825
FY 2029	\$7,945,000	\$3,054,575	\$10,999,575
FY 2030	\$7,945,000	\$2,657,325	\$10,602,325
FY 2031	\$7,945,000	\$2,260,075	\$10,205,075
FY 2032	\$7,945,000	\$1,862,825	\$9,807,825
FY 2033	\$7,160,000	\$1,521,000	\$8,681,000
FY 2034	\$7,160,000	\$1,234,600	\$8,394,600
FY 2035	\$7,160,000	\$1,028,750	\$8,188,750
FY 2036	\$7,160,000	\$903,450	\$8,063,450
FY 2037	\$7,160,000	\$773,675	\$7,933,675
FY 2038	\$7,160,000	\$639,425	\$7,799,425
FY 2039	\$7,160,000	\$500,700	\$7,660,700
FY 2040	\$7,155,000	\$357,550	\$7,512,550
FY 2041	\$7,150,000	\$214,500	\$7,364,500
FY 2042	\$7,150,000	\$71,500	\$7,221,500
TOTAL	\$135,135,000	\$33,270,750	\$168,405,750

Table 12. City of Alexandria, VA General Obligation Refunding Bonds of \$11.695 million (December 2021) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$0	\$220,593	\$220,593
FY 2026	\$90,000	\$219,693	\$309,693
FY 2027	\$1,945,000	\$199,343	\$2,144,343
FY 2028	\$95,000	\$178,943	\$273,943
FY 2029	\$95,000	\$177,043	\$272,043
FY 2030	\$100,000	\$175,093	\$275,093
FY 2031	\$1,915,000	\$157,815	\$2,072,815
FY 2032	\$1,895,000	\$124,956	\$2,019,956
FY 2033	\$1,875,000	\$91,031	\$1,966,031
FY 2034	\$1,855,000	\$55,601	\$1,910,601
FY 2035	\$1,830,000	\$18,758	\$1,848,758
TOTAL	\$11,695,000	\$1,618,866	\$13,313,866

Table 13. City of Alexandria, VA General Obligation Refunding Bonds of \$49.800 million (November 2020) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$3,085,000	\$461,330	\$3,546,330
FY 2026	\$390,000	\$436,650	\$826,650
FY 2027	\$395,000	\$432,750	\$827,750
FY 2028	\$2,195,000	\$428,208	\$2,623,208
FY 2029	\$6,135,000	\$398,575	\$6,533,575
FY 2030	\$6,030,000	\$312,685	\$6,342,685
FY 2031	\$4,130,000	\$222,235	\$4,352,235
FY 2032	\$4,080,000	\$152,025	\$4,232,025
FY 2033	\$4,030,000	\$78,585	\$4,108,585
TOTAL	\$30,470,000	\$2,923,043	\$33,393,043

Table 14. City of Alexandria, VA General Obligation Bond Issue of \$182.340 million (December 2019) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$0	\$5,704,925	\$5,704,925
FY 2026	\$0	\$5,704,925	\$5,704,925
FY 2027	\$0	\$5,704,925	\$5,704,925
FY 2028	\$2,330,000	\$5,646,675	\$7,976,675
FY 2029	\$2,610,000	\$5,523,175	\$8,133,175
FY 2030	\$2,890,000	\$5,385,675	\$8,275,675
FY 2031	\$3,165,000	\$5,234,300	\$8,399,300
FY 2032	\$3,460,000	\$5,068,675	\$8,528,675
FY 2033	\$3,775,000	\$4,887,800	\$8,662,800
FY 2034	\$4,090,000	\$4,711,625	\$8,801,625
FY 2035	\$5,535,000	\$4,571,016	\$10,106,016
FY 2036	\$6,495,000	\$4,414,781	\$10,909,781
FY 2037	\$7,455,000	\$4,233,488	\$11,688,488
FY 2038	\$8,250,000	\$4,025,869	\$12,275,869
FY 2039	\$8,500,000	\$3,774,619	\$12,274,619
FY 2040	\$8,740,000	\$3,532,406	\$12,272,406
FY 2041	\$8,975,000	\$3,299,897	\$12,274,897
FY 2042	\$9,235,000	\$3,043,575	\$12,278,575
FY 2043	\$9,515,000	\$2,762,325	\$12,277,325
FY 2044	\$9,805,000	\$2,472,525	\$12,277,525
FY 2045	\$10,100,000	\$2,173,950	\$12,273,950
FY 2046	\$10,410,000	\$1,866,300	\$12,276,300
FY 2047	\$10,725,000	\$1,549,275	\$12,274,275
FY 2048	\$11,055,000	\$1,222,575	\$12,277,575
FY 2049	\$11,390,000	\$885,900	\$12,275,900
FY 2050	\$11,740,000	\$538,950	\$12,278,950
FY 2051	\$12,095,000	\$181,425	\$12,276,425
TOTAL	\$182,340,000	\$98,121,575	\$280,461,575

Table 15. City of Alexandria, VA General Obligation Bond Issue of \$21.740 million (December 2019) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$1,120,000	\$728,269	\$1,848,269
FY 2026	\$1,120,000	\$672,269	\$1,792,269
FY 2027	\$1,120,000	\$616,269	\$1,736,269
FY 2028	\$1,120,000	\$560,269	\$1,680,269
FY 2029	\$1,120,000	\$504,269	\$1,624,269
FY 2030	\$1,120,000	\$448,269	\$1,568,269
FY 2031	\$1,120,000	\$392,269	\$1,512,269
FY 2032	\$1,120,000	\$336,269	\$1,456,269
FY 2033	\$1,120,000	\$280,269	\$1,400,269
FY 2034	\$1,115,000	\$229,969	\$1,344,969
FY 2035	\$1,115,000	\$195,822	\$1,310,822
FY 2036	\$1,115,000	\$167,250	\$1,282,250
FY 2037	\$1,115,000	\$137,981	\$1,252,981
FY 2038	\$1,115,000	\$108,713	\$1,223,713
FY 2039	\$1,115,000	\$75,263	\$1,190,263
FY 2040	\$1,115,000	\$43,903	\$1,158,903
FY 2041	\$1,115,000	\$14,634	\$1,129,634
TOTAL	\$19,000,000	\$5,511,953	\$24,511,953

Table 16. City of Alexandria, VA General Obligation Refunding Bonds of \$40.925 million (July 2018) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$2,150,000	\$1,206,400	\$3,356,400
FY 2026	\$2,150,000	\$1,098,900	\$3,248,900
FY 2027	\$2,150,000	\$991,400	\$3,141,400
FY 2028	\$2,150,000	\$883,900	\$3,033,900
FY 2029	\$2,150,000	\$776,400	\$2,926,400
FY 2030	\$2,150,000	\$668,900	\$2,818,900
FY 2031	\$2,150,000	\$583,975	\$2,733,975
FY 2032	\$2,150,000	\$520,550	\$2,670,550
FY 2033	\$2,150,000	\$454,975	\$2,604,975
FY 2034	\$2,150,000	\$387,788	\$2,537,788
FY 2035	\$2,145,000	\$319,605	\$2,464,605
FY 2036	\$2,145,000	\$250,429	\$2,395,429
FY 2037	\$2,145,000	\$180,180	\$2,325,180
FY 2038	\$2,145,000	\$108,859	\$2,253,859
FY 2039	\$2,145,000	\$36,465	\$2,181,465
TOTAL	\$32,225,000	\$8,468,725	\$40,693,725

Table 17. City of Alexandria, VA General Obligation Refunding Bonds of \$34.905 million (December 2017) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$3,075,000	\$1,219,375	\$4,294,375
FY 2026	\$3,110,000	\$1,064,750	\$4,174,750
FY 2027	\$3,850,000	\$890,750	\$4,740,750
FY 2028	\$3,900,000	\$697,000	\$4,597,000
FY 2029	\$3,945,000	\$500,875	\$4,445,875
FY 2030	\$3,995,000	\$302,375	\$4,297,375
FY 2031	\$4,050,000	\$101,250	\$4,151,250
TOTAL	\$25,925,000	\$4,776,375	\$30,701,375

Table 18. City of Alexandria, VA General Obligation Refunding Bonds of \$39.090 million (September 2017) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$3,670,000	\$1,124,600	\$4,794,600
FY 2026	\$4,415,000	\$922,475	\$5,337,475
FY 2027	\$4,460,000	\$700,600	\$5,160,600
FY 2028	\$4,505,000	\$476,475	\$4,981,475
FY 2029	\$4,550,000	\$250,100	\$4,800,100
FY 2030	\$4,545,000	\$68,175	\$4,613,175
TOTAL	\$26,145,000	\$3,542,425	\$29,687,425

Table 19. City of Alexandria, VA General Obligation Refunding Bonds of \$63.060 million (September 2017) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$6,975,000	\$1,857,075	\$8,832,075
FY 2026	\$7,035,000	\$1,506,825	\$8,541,825
FY 2027	\$7,095,000	\$1,153,575	\$8,248,575
FY 2028	\$7,160,000	\$797,200	\$7,957,200
FY 2029	\$3,145,000	\$539,575	\$3,684,575
FY 2030	\$3,125,000	\$414,075	\$3,539,075
FY 2031	\$3,085,000	\$305,500	\$3,390,500
FY 2032	\$3,060,000	\$182,600	\$3,242,600
FY 2033	\$3,035,000	\$60,700	\$3,095,700
TOTAL	\$43,715,000	\$6,817,125	\$50,532,125

Table 20. City of Alexandria, VA General Obligation Bond Issue of \$4.380 million (August 2017) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$220,000	\$92,390	\$312,390
FY 2026	\$220,000	\$86,175	\$306,175
FY 2027	\$220,000	\$80,235	\$300,235
FY 2028	\$220,000	\$74,075	\$294,075
FY 2029	\$220,000	\$67,640	\$287,640
FY 2030	\$220,000	\$60,930	\$280,930
FY 2031	\$220,000	\$54,000	\$274,000
FY 2032	\$220,000	\$46,905	\$266,905
FY 2033	\$220,000	\$39,700	\$259,700
FY 2034	\$220,000	\$32,440	\$252,440
FY 2035	\$215,000	\$25,263	\$240,263
FY 2036	\$215,000	\$18,114	\$233,114
FY 2037	\$215,000	\$10,911	\$225,911
FY 2038	\$215,000	\$3,655	\$218,655
TOTAL	\$3,060,000	\$692,433	\$3,752,433

Table 21. City of Alexandria, VA General Obligation Bond Issue of \$94.670 million (August 2017) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$4,985,000	\$2,552,625	\$7,537,625
FY 2026	\$4,985,000	\$2,303,375	\$7,288,375
FY 2027	\$4,980,000	\$2,054,250	\$7,034,250
FY 2028	\$4,980,000	\$1,805,250	\$6,785,250
FY 2029	\$4,980,000	\$1,556,250	\$6,536,250
FY 2030	\$4,980,000	\$1,381,950	\$6,361,950
FY 2031	\$4,980,000	\$1,207,650	\$6,187,650
FY 2032	\$4,980,000	\$1,008,450	\$5,988,450
FY 2033	\$4,980,000	\$859,050	\$5,839,050
FY 2034	\$4,980,000	\$709,650	\$5,689,650
FY 2035	\$4,980,000	\$560,250	\$5,540,250
FY 2036	\$4,980,000	\$404,625	\$5,384,625
FY 2037	\$4,980,000	\$242,775	\$5,222,775
FY 2038	\$4,980,000	\$80,925	\$5,060,925
TOTAL	\$69,730,000	\$16,727,075	\$86,457,075

Table 22. City of Alexandria, VA General Obligation Refunding Bond Issue of \$34.168 million (Nov. 2016) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$4,154,000	\$560,929	\$4,714,929
FY 2026	\$4,111,000	\$481,998	\$4,592,998
FY 2027	\$4,052,000	\$404,041	\$4,456,041
FY 2028	\$3,979,000	\$327,345	\$4,306,345
FY 2029	\$3,904,000	\$252,063	\$4,156,063
FY 2030	\$3,827,000	\$178,232	\$4,005,232
FY 2031	\$3,749,000	\$105,881	\$3,854,881
FY 2032	\$3,669,000	\$35,039	\$3,704,039
TOTAL	\$31,445,000	\$2,345,528	\$33,790,528

Table 23. City of Alexandria, VA General Obligation Issue of \$73.735 million (July 2016) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$3,995,000	\$1,752,806	\$5,747,806
FY 2026	\$3,995,000	\$1,553,056	\$5,548,056
FY 2027	\$3,995,000	\$1,353,306	\$5,348,306
FY 2028	\$3,995,000	\$1,153,556	\$5,148,556
FY 2029	\$3,995,000	\$953,806	\$4,948,806
FY 2030	\$3,995,000	\$813,981	\$4,808,981
FY 2031	\$3,995,000	\$731,584	\$4,726,584
FY 2032	\$3,995,000	\$636,703	\$4,631,703
FY 2033	\$3,995,000	\$529,338	\$4,524,338
FY 2034	\$3,995,000	\$416,978	\$4,411,978
FY 2035	\$3,995,000	\$299,625	\$4,294,625
FY 2036	\$3,995,000	\$179,775	\$4,174,775
FY 2037	\$3,995,000	\$59,925	\$4,054,925
TOTAL	\$51,935,000	\$10,434,441	\$62,369,441

Table 24. City of Alexandria, VA General Obligation Refunding Bond Issue of \$10.595 million (July 2015) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
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	\$2,370,000	\$107,973	\$2,477,973

Table 25. City of Alexandria, VA General Obligation Bond Issue of \$23.215 million (July 2015) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
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	\$13,895,000	\$2,761,319	\$16,656,319

Table 26. City of Alexandria, VA General Obligation Refunding Bond Issue of \$33.995 million (April 2015) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
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	\$21,145,000	\$798,451	\$21,943,451

Table 27. City of Alexandria, VA General Obligation Bond Issue of \$35.995 million (Nov. 2014) Debt Outstanding at June 30,2024			
Fiscal Year	Principal	Interest	Total
FY 2025	\$1,800,000	\$144,000	\$1,944,000
FY 2026	\$1,800,000	\$54,000	\$1,854,000
TOTAL	\$3,600,000	\$198,000	\$3,798,000

*FY 2027 and FY 2031 - FY 2035 refinanced as part of 2021B series.

UNDERSTANDING THE CIP

Capital Improvement Program (CIP)

The City's Capital Improvement Program (CIP) outlines the planned investments in the City's long term assets. In addition to providing a multi-year spending plan, the CIP also identified planned funding sources to support these investments over the entire ten-year planning window. The adoption of the 10-year CIP is neither a firm commitment to a particular project nor a limitation to a particular cost. As a basic tool for prioritizing and scheduling anticipated capital projects and capital financing, the CIP is a key element in planning and managing future debt service requirements.

The CIP consists of two parts: the one-year Capital Budget (Year 1 of the CIP), and the capital investment plan (Years 2-10). Only the first year of the CIP represents a funding commitment for the project to proceed to the next stage, or to be implemented depending on the level of funding provided.

Understanding CIP Sections and Capital Project Detail Sheets

The CIP is organized into sections, which are portfolios of similarly-themed/types of projects:

CIP Section	Description
Recreation and Parks	Maintenance and improvement of the City's parks, recreation centers, various ball fields and courts, and other public/open space amenities.
Public Buildings	Maintenance and improvement of the City's public buildings and facilities, including public safety facilities.
Transportation and Transit	Maintenance and improvement of the City's transportation networks and related amenities. This section includes subsections on Public Transit, High-Capacity Transit Corridors, Non-Motorized Transportation, Streets & Bridges, and Smart Mobility.
Sanitary Sewers	Maintenance and improvement of City's Sanitary Sewer capital assets and systems. These investments are predominantly funded by the Sanitary Sewer Maintenance Fee.
Stormwater Management	Maintenance and improvement of the City's Stormwater Management systems and flooding mitigation-related projects. These investments are predominantly funded by the Stormwater Utility Fee and fee-backed GO Bonds.
Other Regional Contributions	Contributions to the capital programs for regional partnerships.
Information Technology Plan	The City's CIP includes a 10-year funding plan for Information Technology investments, focusing on multi-year investments. With very rare exceptions, these projects are all cash funded.
Community Development	Includes long term investments/capital investments that do not fall into the categories of investment above.

CIP Section Summary Table

In each CIP Section of this document, there is a summary table that provides the total planned spending, by year, contemplated for each project during the 10-year planning window covered by the CIP. This spending plan is inclusive of all identified funding sources for the capital project.

This table will also include a column for funding already appropriated for each project, in previously approved Capital Budgets (column is labeled "Prior Appropriations").

Significant Project Changes Table

Additionally, the beginning of each CIP Section includes a summary table of projects within that section that experienced significant changes to the funding amounts since the previously Approved CIP. The table compares the FY 2025 – FY 2033 total expenditures planned in the previous year’s CIP with this CIP. The chart lists by project what the 10-year total expenditure plan in this CIP is, and then the dollar and percentage change that project underwent since the prior CIP, through FY 2033. Example of this summary table, from the Parks & Recreations section:

CIP Subsection	CIP Doc Title	Total FY 2025 - FY 2034	Amount Changed since FY 2024 Approved CIP (\$)	Amount Changed since FY24 Approved CIP (%)
Renovated or New Recreation Facilities	George Mason School – Recreation and Parks Programming Space	2,750,000	2,750,000	New Funding; Not in FY24 Approved CIP
Aquatics Facilities	Minnie Howard Pool CFMP	966,000	846,000	New Funding; Not in FY24 Approved CIP
Park Maintenance & Improvements	Armistead Boothe Park Trail Surface Conversion	926,000	700,000	309.7%
Park Maintenance & Improvements	Athletic Field Improvements (incl. Synthetic Turf)	15,628,402	9,745,500	173.3%
Park Maintenance & Improvements	Restroom Renovations	1,489,000	615,100	70.4%
Park Maintenance & Improvements	Cameron Run Regional Park Feasibility Study	360,000	68,200	23.4%
Recreation Facility Maintenance	Chinquapin Recreation Center CFMP	7,101,727	(1,267,793)	-16.0%
Park Maintenance & Improvements	Waterfront Parks CFMP	558,000	(102,800)	-17.5%
Recreation Facility Maintenance	Recreation Centers CFMP	28,260,700	(6,829,290)	-22.7%
Park Maintenance & Improvements	Water Management & Irrigation	1,120,000	(392,200)	-28.6%
Park Maintenance & Improvements	Soft Surface Trails	743,000	(248,000)	-30.9%
Park Maintenance & Improvements	Four Mile Run Park	-	(17,361,000)	-100.0%

Capital Project Detail Sheets

The detail sheets contained in the project sections of the Capital Improvement Program (CIP) document provide a variety of information about the City’s CIP projects. The display of the financial (budget) details is provided through individual “Sources and Uses” tables. The following information is provided on each project details sheet:

Project Header Section

- Project Title – The title by which the project is referred to in official documents.
- Document Subsection – Identifies the group of like projects in which the project is included, within the section.
- Managing Department – Identifies the agency that is primarily responsible for planning and managing the project.
- Project Location – Specific location of project, Citywide initiative, or regional project.
- Reporting Area – Reporting areas used by Planning and Zoning to identify areas of the City, Citywide initiative, or regional project.
- Project Category – Describes the project type. There are three main project categories: Category 1 – Asset Maintenance; Category 2 – (One-Time) Renovation to Existing Assets; Category 3 – New Facilities (or support of new facilities). There are four other general categories for the following project types, which have funding buckets that cannot be defined within the three aforementioned categories: Alexandria City Public Schools (ACPS) funding, the City’s Information Technology (IT) Plan, CIP Development & Implementation Staff, and Affordable Housing.
- Estimate Useful Life – Where applicable, information on the useful life of the improvement.

Financial (Budget) Information

For each capital project, financial (budget) information is displayed by providing the total cost of the project, which is equal to all project funding through FY 2025, and then planned funding for FY 2026 – 2034. Each project also provides details on the specific funding sources used to finance the project.

Transit Corridor "C" - West End Transitway													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C+L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	64,929,974	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Financing Plan													
Cash Capital	148,239	148,239	-	-	-	-	-	-	-	-	-	-	-
NVTA 70% Funds	4,600,000	4,600,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	25,487,388	25,487,388	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (SmartScale)	32,594,347	-	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
TIP	2,025,000	2,025,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	75,000	75,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	64,929,974	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Operating Impact	21,338,000	-	-	-	2,400,000	2,472,000	2,546,000	2,622,000	2,701,000	2,782,000	2,865,000	2,950,000	21,338,000

The funding schedule provided for each project represents the appropriation schedule, by year for the project. This aligns with when the project would need expenditure authority to procure services and materials to accomplish the project. The actual schedule and pace of the project may differ from this appropriation schedule, based upon the project's complexity and the market for procuring services/materials to implement the project.

Additionally, the funding table provides information on the costs of additional operating impacts associated with project completion and any budget changes from the prior year CIP are provided in the financial (budget) information tables, as seen above.

Project Description and Justification

Each project contains a clear and concise project description and justification for the project. The project description and justification contains the following information:

- Description of the project
- History of the project (if relevant to the current year's plan)
- Project status
- Discussion of non-City funding sources
- Benefits of completing the project

External or Internal Adopted Plan or Recommendation

This section will list any adopted plans or recommendation from completed studies or assessments with which the project is aligned with, or emerged from.

Additional Operating Impact

An explanation of any identified additional operating impact associated with project implementation that was not included in the prior year operating budget is provided.

CIP DEVELOPMENT & IMPLEMENTATION STAFF

CIP Development & Implementation Staff

The Approved FY 2025 – FY 2034 Capital Improvement Program (CIP) includes funding to fund and augment staffing costs for staff that are directly working on the implementation of the City’s capital plan. Charging staff costs to a CIP is considered a mainstream, acceptable, and common practice in municipal finance.

The table on the next page details the positions that are charged to the CIP. Several positions are charged to specific projects, as identified in the top half of the chart. Positions listed in the bottom half of the chart are classified as centralized capital positions for CIP development & implementation. These positions work directly on implementing the City’s capital program, but are not attached to a specific project. A portion of these positions report how their time has been divided among Capital projects throughout the year. After reports are reviewed by the Office of Management and Budget, City Manager’s Office, and Finance Department, the budget authority and actual expenses for those employees are moved into the specific projects they worked on. This affords a more accurate accounting of project costs.

A total of 71.6 full time positions are funded through the CIP, at a total cost of \$9.7 million in FY 2025, and \$136.5 million over the 10-year plan. In FY 2025, 68% of staffing costs are General Fund funded, 16% is Stormwater Utility funded, 11% is Sanitary Sewer funded, and 5% is funded from Transportation Improvement Program funding.

CIP Development & Implementation Staff

Department	Position	Project Charged	FY 2024 Approved FTEs	FY 2025 Approved FTEs	Change FY 24 to FY 25 FTEs
<u>Positions Charged to Specific Project</u>					
City Manager's Office (Office of Climate Action)	Sustainability Coordinator	Environmental Restoration	1.00	1.00	
General Services	Energy Project Specialist	Energy Management Program	1.00	1.00	
	Green Building Engineer	Energy Management Program	1.00	1.00	
Information Technology Services	Tech Program Manager	Municipal Fiber	1.00	1.00	
	Assistant Director	LAN/WAN Infrastructure	1.00	1.00	
	Wireless Engineer	LAN/WAN Infrastructure	1.00	1.00	
	Integrated Justice Program IT Manager	AJIS Enhancements	1.00	1.00	
	Information Technology Support Engineer	Computer Aided Dispatch (CAD) Project	1.00	1.00	
	Support Engineer	IT Equipment Replacement	1.00	1.00	
	Support Engineer	Work Station Upgrades	1.00	1.00	
Transportation & Environmental Services	Principal Planner	Complete Streets	1.00	1.00	
	Urban Planner III	Complete Streets	1.00	1.00	
	Program Analyst	Intelligent Transportation Systems (ITS) Integration	1.00	1.00	
	Principal Planner	Transit Corridor "B" - Duke Street NVT A 70%	0.50	0.50	
	Principal Planner	Transit Corridor "C" - West End Transitway NVT A 70%	0.50	0.50	
<u>Centralized Capital Positions for CIP Development & Implementation</u>					
City Attorney's Office	Real Estate Acquisition Attorney	Real Estate Acquisition Attorney	1.00	1.00	
City Manager's Office	Public Private Partnerships Coordinator	Public Private Partnerships Coordinator	0.50	0.50	
Finance	Capital Procurement Personnel	Capital Procurement Personnel	8.10	8.10	
General Services	Division Chief - Capital Project Implementation	General Services Capital Projects Staff	1.00	1.00	
	CIP Project Managers*	General Services Capital Projects Staff	5.80	6.00	0.20
	CIP Project Superintendent	General Services Capital Projects Staff	1.00	1.00	
Information Technology Services	ITS Capitalized Staff	IT Systems Implementation Staff	2.50	2.50	
Management & Budget	Capital Improvement Program Manager	Capital Budget Staff	0.50	0.50	
	Capital Budget Analyst	Capital Budget Staff	1.00	1.00	
Planning & Zoning	Capital Project Development Team (P&Z)	Capital Project Development Team	2.00	2.00	
Project Implementation	Capital Project Implementation Personnel ^T	Capital Project Implementation Personnel (31 FTE)	17.85	17.85	
	Capital Project Implementation Personnel (Stormwater)	Capital Project Implementation Personnel (31 FTE)	8.05	8.05	
	Capital Project Implementation Personnel (Sanitary)	Capital Project Implementation Personnel (31 FTE)	5.10	5.10	
Recreation, Parks & Cultural Activities	Open Space Management Staff	Open Space Management Staff	2.00	2.00	
Transportation & Environmental Services	Real Estate Acquisition Specialist	Real Estate Acquisition Specialist	1.00	1.00	
			71.40	71.60	0.20

Notes

*A previously part time position was reclassified as a full-time position mid-year.

^TOne-time funding for an overhire position, funded in the FY 2024 Approved Budget, was removed.

ALEXANDRIA CITY PUBLIC SCHOOLS (ACPS)

The entire ACPS Capital Improvement Program can be found on-line at:

<https://www.acps.k12.va.us/departments/financial-services/budget>

Alexandria City Public Schools (ACPS) City Council Approved FY 2025 – FY 2034 Capital Improvement Program (CIP)

Overview

The City Council Approved FY 2025 – FY 2034 Capital Improvement Program (CIP) includes funding totaling \$379.0 million over the 10-year plan for school capital projects, which represents a \$11.8 million or a 3.2% increase in City funding over the prior City Adopted CIP for ACPS.

Capital Program Development

In light of the City's various priorities and the cost pressures associated with them, the development of the City Manager's Proposed FY 2025 – FY 2034 CIP included general guidance to both City departments and to ACPS staff on the amount of- and timing of capital funding that could likely be supported by the City's general fund.

At the November 2, 2023 meeting of the ACPS School Board, the Superintendent proposed the School's FY 2025 – FY 2034 CIP which totaled \$314.0 million. The funding request proposed by the Superintendent aligned with the overall amount of funding suggested by City staff, but did not fully match the funding timing guidance suggested. The City Manager's Proposed FY 2025 – FY 2034 CIP funded 100% of the Superintendent's Proposed FY 2025 – FY 2034 capital funding request.

At the December 14, 2023 meeting of the ACPS School Board, the board approved its FY 2025 – FY 2034 capital funding request, which totaled \$379.6 million. This funding request included the \$314.0 million originally proposed by the Superintendent, plus an additional \$65.6 million to support increases to the construction budget for George Mason Elementary School and the design/construction budget for Cora Kelly Elementary School.

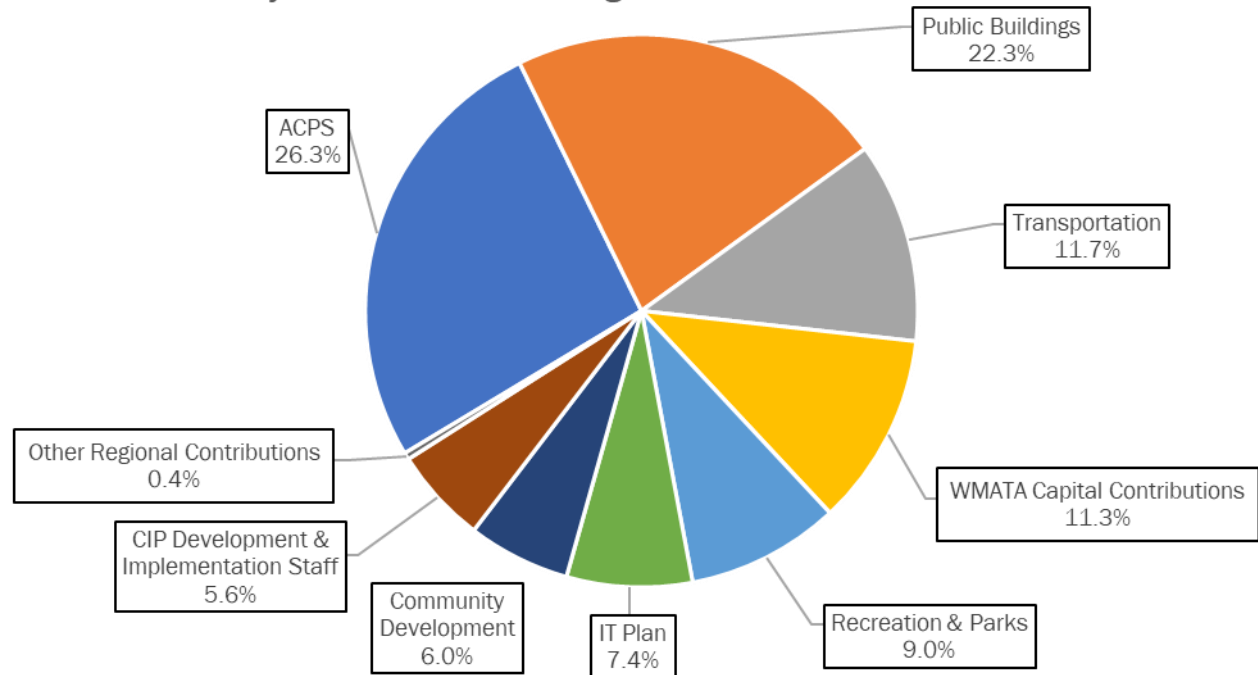
As part of the Add/Delete process, City Council increased ACPS CIP funding by \$65.0 million, which included \$20.0 million in FY 2025 for the George Mason Elementary School construction budget, along with \$45.0 million in FY 2028 – FY 2029 to align the Cora Kelley Elementary School design/construction budget to what was requested by the School Board. To fund these increases to the school's capital program, among other initiatives, City Council's Add/Delete submissions included a 2.5 cent increase on the real estate tax rate.

As the City sets budget authority and timing in each year of the ten-year ACPS plan, the Approved CIP represents the planned dollar level of capital investments for ACPS facilities. The School Board selects which projects will be undertaken and when they will be undertaken but is required to stay within the total CIP dollar amount appropriated by City Council.

The Schools section of the Approved CIP represents a significant investment of City resources. Of the City unrestricted funding sources in the CIP (general fund cash capital and general obligation bonds), the Schools Capital Program will use 26% of identified sources. Additionally, the City Council Approved CIP contemplates the use of \$1.68 million in ACPS Operating Fund Balance to support school capital projects. This identified use of fund balance amount represents funds held in excess of the 5% cap on fund balance, which is part of the agreed upon ACPS Fund Balance policy. This allocation of fund balance to support the Schools' capital program is being used to help mitigate the \$13.3 million increase in debt service costs related to Schools' projects which occurs in FY 2025.

Approved FY 2025 - FY 2034 CIP

Distribution of City Unrestricted Funding



FY 2025 Approved Capital Budget

The Approved FY 2025 capital year budget reflects funding totaling \$107.6 million for the Schools' capital program. This represents a \$1.9 million, or 1.8%, increase in funding over what was contemplated in the City Council Approved FY 2024 - FY 2033 CIP for FY 2025.

Schools' Capital Program Impact on City's General Fund Operating Budget

Due to the nature (cost and asset lifespan) of school capital projects, general obligation borrowing represents a significant portion of the funding strategy to meeting the needs of the Schools' capital program. To service debt incurred on the behalf of school capital projects for previously approved/appropriated projects and planned projects, the Approved FY 2025 Operating Budget includes an estimated \$45.5 million in principal and interest payments, a \$13.3 million or 41% increase over the amount in the Approved FY 2024 Operating Budget.

Substantial increases in school-attributable debt service are projected over the next few fiscal years, as significant bond proceeds will need to be raised to support school capital projects, like Douglas MacArthur Elementary School, the High School campus project, and George Mason Elementary School. Between FY 2024 and FY 2025 alone, school attributable debt service increased by \$13.3 million. Within the 10-year planning window of the Approved FY 2025 - FY 2034 CIP, school attributable debt service is forecasted to increase from \$45.5 million in FY 2025 to a peak forecasted amount of \$67.7 million in FY 2030.

In addition to the debt service, the City's general fund also supports the Schools' operating budget. The FY 2025 City General Fund transfer to the Schools for operating purposes is \$273.0 million, which represents a \$14.3 million or 5.5% increase from FY 2024. The increase in the Schools' operating transfer, along with attributable debt service and the capital funding Add/Delete item approved by City Council totals \$32.4 million, approximately 77% of overall growth of the General Fund for FY 2025.

Projected Schools' Capital Program Attributable Debt Service

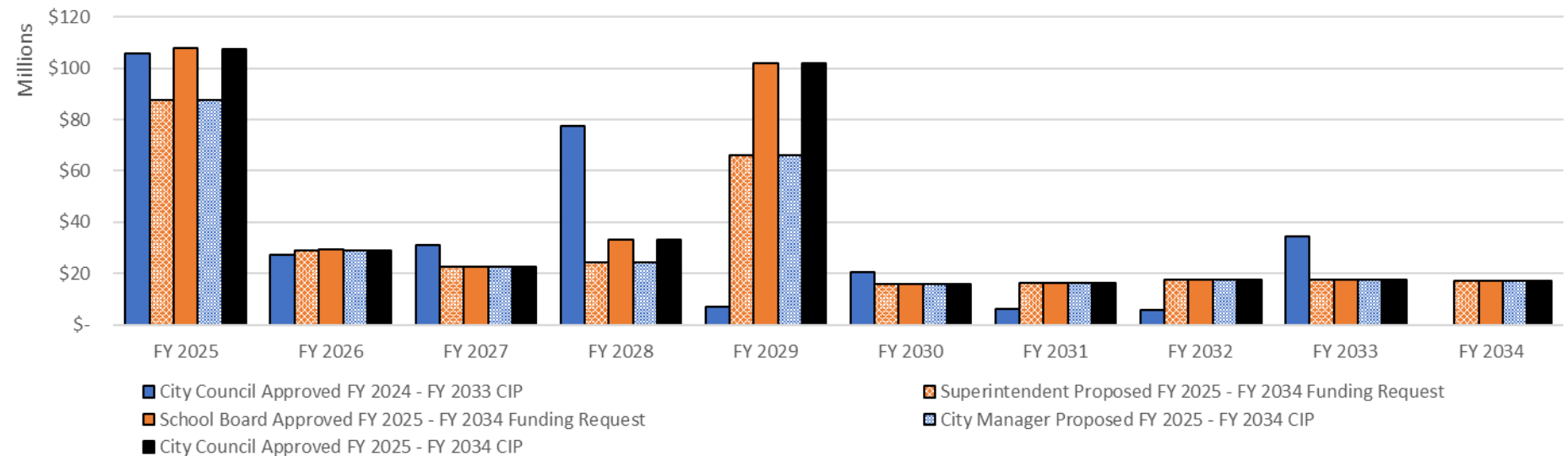
	Debt Issuance Contemplated	Projected Debt Service	Year-Over-Year Change (\$)	Year-Over-Year Change (%)
Approved FY 2025 Budget <u>Planned</u>	\$ 98,179,484	\$ 45,527,862	-	-
FY 2026	\$ 20,715,611	\$ 48,855,642	\$ 3,327,780	7.3%
FY 2027	\$ 17,759,700	\$ 53,997,069	\$ 5,141,427	10.5%
FY 2028	\$ 28,688,800	\$ 59,803,382	\$ 5,806,313	10.8%
FY 2029	\$ 99,473,961	\$ 62,695,714	\$ 2,892,332	4.8%
FY 2030	\$ 14,637,500	\$ 67,699,575	\$ 5,003,861	8.0%
FY 2031	\$ 15,325,400	\$ 66,400,283	\$ (1,299,293)	-1.9%
FY 2032	\$ 16,031,705	\$ 65,401,962	\$ (998,320)	-1.5%
FY 2033	\$ 16,641,110	\$ 64,363,571	\$ (1,038,391)	-1.6%
FY 2034	\$ 15,565,466	\$ 61,733,611	\$ (2,629,961)	-4.1%
FY 2025 - FY 2034 Total	\$ 343,018,737	\$ 596,478,672		

FY 2025 – 2034 City Council Approved CIP Compared to the School Board Approved Capital Funding Request

As discussed in the Overview section, the City Council Approved CIP provides \$379.0 million within the overall 10-Year CIP for school capital projects, which funds 99.8% of the School Board Approved FY 2025 – FY 2034 capital funding request.

	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
City Council Approved FY 2025 - FY 2034 CIP	\$ 107,608,600	\$ 28,841,800	\$ 22,609,700	\$ 33,268,400	\$ 101,876,300	\$ 16,075,100
School Board Approved FY 2025 - FY 2034 Funding Request	\$ 107,657,700	\$ 29,416,000	\$ 22,683,900	\$ 33,018,400	\$ 102,076,300	\$ 16,075,100
Difference: City Council Approved - School Board Request	\$ (49,100)	\$ (574,200)	\$ (74,200)	\$ 250,000	\$ (200,000)	\$ -
	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034	
City Council Approved FY 2025 - FY 2034 CIP	\$ 16,366,200	\$ 17,580,900	\$ 17,408,800	\$ 17,322,100	\$ 378,957,900	
School Board Approved FY 2025 - FY 2034 Funding Request	\$ 16,316,200	\$ 17,580,900	\$ 17,408,800	\$ 17,322,100	\$ 379,555,400	
Difference: City Council Approved - School Board Request	\$ 50,000	\$ -	\$ -	\$ -	\$ (597,500)	

Schools Capital Funding Comparison



Alexandria City Public Schools (ACPS) School Board Approved FY 2025 – 2034 Capital Funding Request

Approved on December 14, 2023

Site	Program	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Grand Total
George Mason	Construction of Renovation & Capacity	87,000,000										87,000,000
Cora Kelly	Design, Project Management & Other Soft Costs				19,000,000							19,000,000
	Construction of Renovation & Capacity					86,000,000						86,000,000
Transportation Services	Transportation Facility Modernization		6,000,000									6,000,000
Grand Total		87,000,000	6,000,000		19,000,000	86,000,000						198,000,000
Non-Capacity Proposed		20,657,700	23,416,000	22,683,900	14,018,400	16,076,300	16,075,100	16,316,200	17,580,900	17,408,800	17,322,100	181,555,400
Total Proposed		107,657,700	29,416,000	22,683,900	33,018,400	102,076,300	16,075,100	16,316,200	17,580,900	17,408,800	17,322,100	379,555,400

COMMUNITY DEVELOPMENT

Significant Project Changes in the Community Development Section

This chart highlights any project funding that increased or decreased by more than 15%, or \$1 million, since the last Approved CIP.

NOTE, the “Amount Changed (\$)” and “Percentage Changed (%)” calculations do not include Fiscal Year (FY) 2024 from the Approved FY 2024 – 2033 CIP, or FY 2034 from this Approved FY 2025 – 2034 CIP, since FYs 2025 – 2033 are the years that can be directly compared between the two plans.

CIP Subsection	CIP Doc Title	Total	Amount Changed since	Amount Changed since
		FY 2025 - FY 2034	FY 2024 Approved CIP (\$)	FY24 Approved CIP (%)
City-Wide Amenities	Transportation Signage & Wayfinding System	170,000	170,000	New Funding; Not in FY24 Approved CIP
City-Wide Amenities	Gadsby Lighting Fixtures & Poles Replacement	1,500,000	483,700	52.8%
Affordable Housing	Affordable Housing Funding	82,225,010	3,149,010	4.4%
City-Wide Amenities	Citywide Electric Vehicle Charging Stations	7,591,000	(2,119,500)	-22.6%
City-Wide Amenities	Public Art Acquisition	3,900,000	(1,100,000)	-24.4%
City-Wide Amenities	Project Budgeting Excellence	3,892,100	(2,824,800)	-44.7%
City-Wide Amenities	CMI Services for Landmark Development Infrastructure	-	(173,600)	-100.0%
Waterways Maintenance & Improvements	Stream Valley Design Guidelines	-	(273,300)	-100.0%
Neighborhood Planning	Braddock Road Area Plan - Streetscape Improvements	-	(650,000)	-100.0%

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Community Development												
Affordable Housing												
Affordable Housing Funding	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Affordable Housing Total	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
City-Wide Amenities												
Citywide Electric Vehicle Charging Stations	1,000,000	437,000	1,437,000	937,000	937,000	937,000	937,000	937,000	344,000	344,000	344,000	7,591,000
CMI Services for Landmark Development Infrastructure	931,200	-	-	-	-	-	-	-	-	-	-	-
Gadsby Lighting Fixtures & Poles Replacement	3,735,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
Landmark Mall Redevelopment Project	150,781,949	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Office of Historic Alexandria Initiatives	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Office of Historic Alexandria Waterfront Museum Feasibility Study	125,000	-	-	-	-	-	-	-	-	-	-	-
Project Budgeting Excellence	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Public Art Acquisition	3,388,997	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
Public Art Conservation Program	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
Transportation Signage & Wayfinding System	2,317,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
City-Wide Amenities Total	164,997,924	29,308,000	2,849,800	2,095,100	1,884,400	2,258,900	1,961,700	2,083,600	1,412,600	1,509,200	1,416,800	46,780,100
Neighborhood Planning												
Braddock Road Area Plan - Streetscape Improvements	1,112,564	-	-	-	-	-	-	-	-	-	-	-
Development Studies	2,630,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	125,441,353	-	-	-	-	-	-	-	-	-	-	-
Neighborhood Planning Total	129,183,917	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Public Safety Enhancements												
Citywide Street Lighting	3,132,101	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
Dry Fire Hydrants	128,800	-	-	-	-	-	-	-	-	-	-	-
Fire Department Vehicles & Apparatus	22,773,752	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Fire Hydrant Maintenance Program	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Knox Box Replacement	616,500	-	-	-	-	-	-	-	-	-	-	-
SCBA Compressor	-	-	-	157,300	-	-	-	-	-	-	-	157,300
SCBA Fleet Replacement	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Public Safety Enhancements Total	28,127,353	2,491,600	3,507,000	3,051,200	8,929,000	8,932,800	3,487,400	4,486,700	2,440,900	3,497,440	3,598,540	44,422,580
Waterways Maintenance & Improvements												
Environmental Restoration	4,899,769	287,300	350,500	315,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000	3,072,100
Oronoco Outfall Remediation Project	17,365,633	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
Waterways Maintenance & Improvements Total	22,265,402	1,387,300	5,400,500	365,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000	9,272,100
Community Development Total	401,312,796	44,040,900	19,998,300	13,615,301	19,258,900	19,616,002	13,926,200	15,027,303	12,355,600	13,478,944	13,632,340	184,949,790

AFFORDABLE HOUSING

DOCUMENT SUBSECTION: Affordable Housing
MANAGING DEPARTMENT: Office of Housing

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: Affordable Housing
ESTIMATE USEFUL LIFE: Varies

Affordable Housing Funding													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	138,963,210	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Financing Plan													
Cash Capital	34,400,000	24,400,000	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	1,000,000	10,000,000
Meals Tax Dedication for Affordable Housing	100,063,210	30,838,200	6,854,000	6,991,000	6,854,001	6,991,000	6,854,002	6,991,000	6,854,003	6,991,000	6,854,004	6,991,000	69,225,010
Use of CIP Designated Fund Balance	3,000,000	-	3,000,000	-	-	-	-	-	-	-	-	-	3,000,000
Other City Sources	1,500,000	1,500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	138,963,210	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Operating Impact		-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding schedule updated to reflect most recent estimate of revenue from the restaurant meals tax dedication for Affordable Housing. As part of the Add/Delete process, an additional \$3.0 million in one-time funding was approved by City Council to further support the advancement of project(s) in the affordable housing project pipeline as outlined in the following page under projects with approved DSUPs or are part of CDD approvals

PROJECT DESCRIPTION & JUSTIFICATION

As part of the Approved FY 2019 Operating Budget and FY 2019 – FY 2028 CIP, City Council approved a one percent increase in the restaurant meals tax (from 4% to 5%), to provide dedicated funding for Affordable Housing projects. The CIP continues this allocation of dedicated funding for affordable housing through the meals tax. Over the 10-year CIP, this dedicated funding source is projected to provide \$69.2 million for Affordable Housing projects.

Additionally, as part of Northern Virginia's efforts to attract the Amazon HQ2 campus, the City continues to be committed to an additional \$1 million per year of support to Affordable Housing initiatives in Alexandria. Over the 10-year CIP, this commitment will provide an additional \$10 million in cash funding for Affordable Housing projects.

These funds have been used and can be used in numerous ways such as gap financing for development/new construction, preservation, rehabilitation, planning, predevelopment, and employee homeownership assistance.

To ensure the continued effective use of the City housing funds, and to meet the City's 2013 Housing Master Plan goals regarding production and preservation (2,000 committed affordable units by 2025), as well as targets established for affordable and workforce housing through the Regional Housing Initiative endorsed by City Council in March 2020 (an additional 2,250 units in Alexandria by 2030) a robust pipeline of projects has been created that could be potentially implemented. The City funding for affordable housing uses gap financing, so all projects are contingent on a mix of funding sources beyond City funding, which may include private, state, and federal funds, with the City funding the remaining need.

The following projects have been allocated funds utilizing portions of this funding stream. These projects have been brought to City Council for consideration as funding packages:

- Arlandria Project – AHDC** - Redevelopment of site on the corner of Glebe Road and Mount Vernon Avenue, including a City parcel used as a public parking lot, into 474 units of affordable and workforce housing, with a substantial component of the project planned to provide deep affordability. The project is being developed in phases. In addition to the housing, the mixed-use development includes open space, Infrastructure improvements, an underground parking garage, commercial space, flex space for city and nonprofit agencies and neighborhood-serving retail. City Council on June 27, 2023 approved a funding package for \$31.5m in FY 23 and 24 Affordable Housing funds along with \$22m in FY2025 and FY 2026 Affordable Housing Funds Previously City Council had approved \$10.5m in funds in support of the first phase of affordable housing in related to the 9% competitive LIHTC application to Virginia Housing that was awarded in the Spring of 2022.

(Continued on next page)

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Affordable Housing (continued)

- **Arlandria Chirilagua Housing Cooperative Rehabilitation** – ARPA funding in the amount of \$2,500,000 has been allocated to conduct a physical needs assessment and execute the capital needs identified at the 284-unit ACHC property. The Cooperative, which is privately owned by its members is one of the City's key housing assets for very low-income renters. Design work is underway for this project
- **Witter Place - 2712 Duke Street – Community Housing Partners** - Multi-story building will be comprised of 94 family sized two- and three-bedroom units and will offer rents affordable to households with incomes ranging from 40-60% AMI . This project was allocated \$10.5m from FY 2024 Affordable Housing Funds and received LIHTC in the Virginia Housing 2023 funding round. Project is currently in final site plan review.

The following projects have approved DSUPs or are part of CDD approvals and could utilize portions of this funding stream. When appropriate, these projects will be brought to City Council for consideration for funding packages and further development approvals as required:

- **CLI Elbert Ave** – Redevelop and expand an existing 28-unit nonprofit-owned affordable building in Arlandria to an 91 unit development.
- **Landmark/West End Affordable Housing-Fire Station Colocation:** To maximize affordable housing production in the new community being developed pursuant to the Landmark Mall CDD, City financial participation in a leveraged (low- income housing tax credit-funded project) would be required to achieve the 200 units deemed feasible.
- **ParcView II – Wesley Housing** - Expansion of the existing Wesley ParcView project with new development to occur on the property's existing surface parking lot and pool area, to add 224 new affordable units, along with preservation of 149 existing units through refinancing and a substantial rehabilitation.
- **PRGS Site** - To provide a substantive affordable housing component in the new community being developed pursuant to CDD #30, City financial participation in a leveraged public-private partnership, involving a low- income housing tax credit-funded project, would be required to achieve the approximately 100 affordable units deemed feasible.

CITYWIDE ELECTRIC VEHICLE CHARGING STATIONS

DOCUMENT SUBSECTION: City-Wide Amenities

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Office of Climate Action

REPORTING AREA: Citywide

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: Varies

Citywide Electric Vehicle Charging Stations													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	8,591,000	1,000,000	437,000	1,437,000	937,000	937,000	937,000	937,000	937,000	344,000	344,000	344,000	7,591,000
Financing Plan													
Cash Capital	7,589,200	1,000,000	437,000	435,200	937,000	937,000	937,000	937,000	937,000	344,000	344,000	344,000	6,589,200
GO Bonds	1,001,800	-	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
Financing Plan Total	8,591,000	1,000,000	437,000	1,437,000	937,000	937,000	937,000	937,000	937,000	344,000	344,000	344,000	7,591,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$1.8 million over the 10-year plan based on availability of capital funding. Project will maintain sufficient funding to achieve goals of program, including initial analyses, planning, and policy development that will inform future installations.

PROJECT DESCRIPTION & JUSTIFICATION

This project includes investment in electric vehicle charging infrastructure to support implementation of the City's fleet alternative fuel policy and Electric Vehicle Charging Infrastructure Readiness Strategy (EVRS) recommendations to achieve City greenhouse gas and carbon reduction goals. Consistent with City's Eco-City Charter, Environmental Action Plan 2040, Energy and Climate Change Action Plan (ECCAP) and 2019 Green Building Policy goals.

In FY 2021, the City Council adopted an alternative fuel policy for fleet operations which includes transition of City fleet vehicles to hybrid or battery electric vehicles. This City fleet transition is initiated through goals and actions stated in the Environmental Action Plan 2040. Installation of electric vehicle charging infrastructure is necessary at City facilities to support transition of City fleet vehicles to battery-electric or hybrid plug-in electric. In addition, in FY 2021, the City Council adopted the Electric Vehicle Charging Infrastructure Readiness Strategy (EVRS) which includes recommendations for the City to install publicly-accessible charging at City locations, including facilities, parks, right-of-way, etc. This program includes funding for installation of publicly-accessible and City fleet chargers over time as well as fundamental infrastructure (conduit, electrical pads, etc.) to support any public-private partnerships or federal, state, or utility investments and operations of chargers. This project includes: any facility-specific feasibility analyses, design/engineering, procurement, construction of electrical distribution and charging equipment, equipment commissioning, or other start-up and capital maintenance costs. In addition, this project may also support any necessary energy analysis, planning, policy and strategy development, training, education and outreach activities, and implementation to support reduction in energy use and costs and greenhouse gas emissions, or evaluating and planning for climate vulnerabilities, resilience, and adaptation related to electric vehicle charging infrastructure.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alternative Fuel Fleet Policy; Eco-City Charter; Environmental Action Plan 2040; Energy and Climate Change Action Plan; Green Building Policy

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

CMI SERVICES FOR LANDMARK DEVELOPMENT INFRASTRUCTURE

DOCUMENT SUBSECTION: City-Wide Amenities

PROJECT LOCATION: Landmark/Van Dorn

MANAGING DEPARTMENT: Department of Project Implementation

REPORTING AREA: Citywide

PROJECT CATEGORY: Category 3

ESTIMATE USEFUL LIFE: Varies

CMI Services for Landmark Development Infrastructure													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	931,200	931,200	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	931,200	931,200	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	931,200	931,200	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding for FY 2025 eliminated (\$173,600). Project has sufficient balances to address project scope.

PROJECT DESCRIPTION & JUSTIFICATION

The redevelopment of Landmark Mall will include public infrastructure dedication. The public infrastructure will be designed and constructed by the Developer. The City of Alexandria is providing a funding contribution towards construction of the public infrastructure. Upon acceptance by the City, the infrastructure will be operated and maintained by the City. This project is proposed to provide construction oversight services. The purpose of this oversight for Landmark Development Infrastructure is to verify that the infrastructure is constructed in accordance with the plans and specifications approved by the City. Additionally, the daily inspection and oversight will track construction progress to inform release of funds to the developer.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional Operating Impacts Identified at this time.

GADSBY LIGHTING FIXTURES & POLES REPLACEMENT

DOCUMENT SUBSECTION: City-Wide Amenities
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Old Town
 REPORTING AREA: Old Town

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: 21 - 25 Years

Gadsby Lighting Fixtures & Poles Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	5,235,000	3,735,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
Financing Plan													
Cash Capital	4,285,000	2,785,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
GO Bonds	950,000	950,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	5,235,000	3,735,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$583,700 to reflect increases in the costs of fixture and pole replacements.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding to replace Gadsby streetlight fixtures, poles, and pole foundations located in Old Town. The new fixtures utilize energy efficient LED technology instead of older inefficient incandescent or high-pressure sodium (HPS) technology. The replacement Gadsby Streetlight is approved by the Old and Historic District Board of Architectural Review for appropriateness and has recently been utilized in Waterfront Park, Windmill Hill Park, and in new developments within the Historic District, such as Robinson Landing on South Union Street. The existing Gadsby Streetlights have reached the end of their useful life and require replacement. The Gadsby lights on the 100 - 1600 blocks of King Street, the 100 blocks of North and South Union St, and the 100 block of North Royal St have been upgraded.

In addition to providing funds for replacement of existing Gadsby Poles, this project will supply replacement poles and fixtures on an as needed basis, usually due to damage from vehicle accidents or vandalism.

The City is required to keep an inventory in stock for replacement of existing poles and fixtures, which will be minimized with the replacement currently underway.

Replacement of these capital assets will help work towards ensuring safe and accessible travel for pedestrians, bicyclists, transit, and motorists, and enhances the vitality and economic success of the City Waterfront and King Street corridor.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Waterfront Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LANDMARK MALL REDEVELOPMENT PROJECT

DOCUMENT SUBSECTION: City-Wide Amenities
MANAGING DEPARTMENT: City Manager's Office

PROJECT LOCATION: Landmark/Van Dorn
REPORTING AREA: Citywide
PROJECT CATEGORY: Category 3
ESTIMATE USEFUL LIFE: Varies

PRIMARY STRATEGIC THEME: Theme 3: Well-Managed Government

Landmark Mall Redevelopment Project													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	178,781,949	150,781,949	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Financing Plan													
Cash Capital	450,000	450,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	96,331,949	96,331,949	-	-	-	-	-	-	-	-	-	-	-
Landmark Redevelopment Supported Bonds	82,000,000	54,000,000	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Financing Plan Total	178,781,949	150,781,949	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Landmark Mall was constructed in the 1960's, enclosed in the 1980's, declined over the next 30 years and finally shuttered its last store in 2020. Since the issuance of an Urban Land Institute study in 2004, the City has been seeking redevelopment of this 52-acre site. However, the national decline of department stores and indoor malls, coupled with the complicated ownership structure of the site, and then the bankruptcy of one of the site's owners, stymied redevelopment efforts for some time.

During 2020 the City, the development team lead Foulger-Pratt, and Inova partnered to structure a \$2 billion up to 4 million square foot redevelopment plan. Inova would build a new 1 million square foot \$1 billion new hospital, cancer center and medical office building, and the developer would build (or contract to have built) some 3 million square feet of mixed-use development also valued at some \$1 billion. The new hospital would serve as a Level II Trauma Center which is an upgrade from the existing Alexandria Inova hospital.

To incentivize this project to proceed, the City is anticipated to fund some \$123.6 million in on site infrastructure improvements and acquire for \$54 million for 10 acres of land on site for the hospital to construct its new facilities. The developer will be contributing an estimated \$57 million. The City would then lease the land long-term to Inova through the City Industrial Development Authority for a nominal amount.

The City would issue GO bonds to finance its \$177.6 million¹ investment and have those bonds be repaid by the revenue generated from tax revenue growth that the Landmark redevelopment would generate. For the infrastructure improvements, the City will backstop the incremental tax revenues with special assessments to be imposed on the taxable property comprising the Landmark Community Development Authority (CDA) district. The special assessments will provide a second source of funds to reimburse the City for debt service paid on the GO bonds to the extent incremental tax revenues are insufficient to timely pay such debt service. It is projected that over a 30-year period that the Landmark and Seminary Road sites would generate some \$1.15 billion in new taxes which would cover the estimated \$340 million in debt service, leaving some \$810 million remaining to pay for City services to the site's residents and businesses, or paid to the City's General Fund to help fund other City services. City Council approved original funding plan to finance \$140 million on July 6, 2021. The revised funding plan for the additional \$37.6 million in financing was approved by Council on May 23, 2023.

1. Excludes capitalized interest.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impact identified at this time.

OFFICE OF HISTORIC ALEXANDRIA INITIATIVES

DOCUMENT SUBSECTION: City-Wide Amenities
 MANAGING DEPARTMENT: Office of Historic Alexandria

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide
 PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Office of Historic Alexandria Initiatives													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,169,278	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Financing Plan													
Cash Capital	2,169,278	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Financing Plan Total	2,169,278	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for investments in the City's historic assets, including planning for future preservation of assets, and efforts to display and communicate the City's historic value through objects and structures in public spaces. The 10-year plan includes funding for the following initiatives:

- **Waterfront History Plan (FY 2025 – FY 2034: \$1.06 million)** – this funding will develop a formal history interpretative plan for the Waterfront area. The plan will likely identify future investments (i.e. historical interpretation signage/wayfinding, etc.) that could be implemented in conjunction with the larger Waterfront Small Area Plan Implementation project.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Waterfront History Plan (Appendix 6) adopted by as part of the Waterfront Small Area Plan by City Council, January 21, 2012.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

OFFICE OF HISTORIC ALEXANDRIA WATERFRONT MUSEUM FEASIBILITY STUDY

DOCUMENT SUBSECTION: City-Wide Amenities
MANAGING DEPARTMENT: Office of Historic Alexandria

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: Varies

Office of Historic Alexandria Waterfront Museum Feasibility Study													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	125,000	125,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	125,000	125,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	125,000	125,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Funds were budgeted in prior fiscal year to conduct a formal feasibility study to examine space and program requirements for a Waterfront Museum in Alexandria. This study would, in partnership with the community:

- Evaluate space and program requirements for a museum;
- Explore renovation and/or new construction costs;
- Describe the benefits to Alexandria and the greater museum community;
- Conduct a market analysis/capital cost projections/projection of attendance, revenue, expenses;
- Gauge visitor and community interest;
- Provide cost estimates for museum operations; and
- Identify potential physical locations

In 2023, conserved structural beams of the original 18th-century Carlyle warehouse (the construction of which is understood to be Alexandria's first public works project) returned to Alexandria. Alexandria Archaeology anticipates the return of at least three more batches of bulky, conserved, archaeologically recovered wood over the next few years, including the remaining warehouse timbers and the remnants of the Hotel Indigo Site ship and select pieces from the Robinson Landing Site ships. These items warrant a place for exhibition and storage. The ship and warehouse are too large to exhibit at any of the existing OHA facilities and too large for any current OHA storage facility.

A feasibility study would meet a community need by assessing the viability of a history center as recommended in the Waterfront History Plan and the Waterfront Small Area Plan.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PROJECT BUDGETING EXCELLENCE

DOCUMENT SUBSECTION: City-Wide Amenities
 MANAGING DEPARTMENT: Department of Project Implementation

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Project Budgeting Excellence													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,100,100	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Financing Plan													
Cash Capital	5,100,100	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Financing Plan Total	5,100,100	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$2.4 million over the 10-year plan based on availability of capital funding. Previously approved balances will support initial SOP and cost database development. Sufficient funding remains to support cost estimating, but can be reassessed in future CIPS, depending on level of utilization.

PROJECT DESCRIPTION & JUSTIFICATION

CIP Projects require advance planning and cost-estimating support to develop capital project budgets that are accurate, reasonably conservative, and complete. All capital infrastructure and recreational projects can benefit from having a third-party professional estimate created using industry best practices, to ensure sufficient funding is requested for each phase of project implementation (planning, design, and construction).

This project will provide on-call, pre-qualified cost estimating consultants to support development of project cost estimates to inform funding requests. The consultants will provide professional conceptual cost estimating and cost engineering, and conceptual project scheduling support to City staff, as needed. Additionally, a consultant will assist the City with development of a Standard Operating Procedure (SOP) to support consistency across City projects and process. Another planned task will be a consultant-led effort to create a cost-pricing database that tracks and records historic bid pricing, bid tabs, and current price indices from relevant sources. The consultant will maintain and update the cost database to keep it relevant. Professional cost estimators and IT staff shall collaborate on appropriate technology and format to use for the database. The procurement process is nearly complete and awards will be made to the selected firms.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

DPI Workplan – Well Managed Government; BFAAC recommendation of establishing Standard Operating Procedures for Capital Project Management.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PUBLIC ART ACQUISITION

DOCUMENT SUBSECTION: City-Wide Amenities
 MANAGING DEPARTMENT: Department of Recreation, Parks,
 and Cultural Activities

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Public Art Acquisition													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	7,288,997	3,388,997	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
Financing Plan													
Cash Capital	5,910,000	2,010,000	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
GO Bonds	250,000	250,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	1,128,997	1,128,997	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	7,288,997	3,388,997	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$0.6 million over the 10-year plan due to prior year available balances.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides an annual funding stream for the commission and/or purchase of original works of public art for placement in public spaces throughout the City based on the process and goals outlined in the City Council approved Public Art Implementation Plan and Policy (2014). This award-winning program integrates works of permanent art into other City projects such as Lake Cook and Simpson Park Playground, or through independent projects such as Burke Library as well as temporary projects including the annual Site See series at Waterfront Park. Each year the Office of the Arts, in collaboration with various City departments and Commissions, develops a 3-year workplan to identify locations and budget allocations for permanent and temporary public art projects throughout the City based on the proposed funding levels outlined in the approved Policy. This project also supports public art in private development by demonstrating the City's commitment to public art. Public Art supports four different areas of the City's Strategic Plan: Distinctive and Vibrant Neighborhoods; Flourishing Arts, Culture and Recreation; Strong Economy; and Thriving Children and Youth.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013); The Public Art Implementation Plan and Policy (December, 2014); the Public Art Policy was previously approved in October, 2012; Public Art Acquisition has also been noted in numerous Small Area Plans throughout the city as well as other plans such as the Citywide Park Improvement Plan (2014), Waterfront Plan, Beauregard Small Area Plan, Braddock Small Area Plan, Braddock East Small Area Plan, Old Town North, Arlandria-Chirilagua Small Area Plan, and Landmark/Van Dorn Small Area Plan. The acquisition of public art for the City of Alexandria is supported by the Alexandria Commission for the Arts.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PUBLIC ART CONSERVATION PROGRAM

DOCUMENT SUBSECTION: City-Wide Amenities
 MANAGING DEPARTMENT: Department of Recreation, Parks,
 and Cultural Activities

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Public Art Conservation Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,068,500	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
Financing Plan													
Cash Capital	1,068,500	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
Financing Plan Total	1,068,500	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$95,200 due to anticipated increases in cost and the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides an annual funding stream for the conservation and maintenance of the City's public art collection to ensure the long-term preservation, viability, and safety of the City's art investments. Conservation and maintenance activities include examination, documentation, cleaning, restoration/repair, relocation, and stabilization.

In FY 2024, the Department of Recreation, Parks and Cultural Activities hired a professional conservator (consultant) to examine existing public artwork in the City's collection to determine the need of conservation. Using the findings of the conservation assessment, a comprehensive maintenance plan was developed outlining prioritized conservation/preservation needs, including costs.

Funding in FY 2025 -FY2027 will address assets identified in "poor" or "fair" condition, provides for emergency repairs not identified in the report and general cleaning as available. Annual funding provides for regular capital maintenance for public art, thereby reducing costs associated with deferred maintenance. A dynamic, well maintained public art collection increases visitor spending, creates distinctive, attractive and amenity-rich neighborhoods and will increase resident satisfaction with the appearance of their City.

FY 2025 projects will include on-going restoration and repairs at "King Street Gardens Park" such as repairing and replacing the lighting and reinstalling the water fountain. Funding will also be used to prepare the Waterfront Park site for the upcoming art installation and for the relocation of an artwork to a new site in the City. Funding will also be used for cleaning and minor maintenance as noted in the FY 2024 conditional assessment.

Past projects include work at the African American Heritage Park to reinstall the sculpture when it fell over, Freedmen's Cemetery stone wall stabilization, Rocky Versace Memorial cleaning and name inscription, repairs and cleaning of the *Shipbuilder* at Waterfront Park, the War Memorial at Union Station, and *Brio* at Market Square to highlight a few.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013); Public Art Conservation Assessment (2019, 2023 (anticipated)); Public Art Implementation Plan (approved by City Council 12/2014); Citywide Arts and Culture Plan and Policy (approved by City Council 12/2016); 2023 Conservation Assessment; Maintenance of the City's public art collection is supported by the Alexandria Commission for the Arts.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Public Art Conservation Program (continued)

Public Art Conservation Program FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Site: See Preparations	\$8,000
Conservation Projects Identified in the FY 2024 Condition Assessment	\$43,000
Emergency Projects	\$4,800
Total Fiscal Year 2025	\$55,800

Fiscal Year 2026	
Description	Amount
Site: See Preparations	\$8,000
Conservation Projects Identified in the FY 2024 Condition Assessment	\$44,000
Emergency Projects	\$5,500
Total Fiscal Year 2026	\$57,500

Fiscal Year 2027	
Description	Amount
Site: See Preparations	\$8,000
Conservation Projects Identified in the FY 2024 Condition Assessment	\$45,700
Emergency Projects	\$5,500
Total Fiscal Year 2027	\$59,200

TRANSPORTATION SIGNAGE & WAYFINDING SYSTEM

DOCUMENT SUBSECTION: City-Wide Amenities
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Transportation Signage & Wayfinding System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	2,487,000	2,317,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
Financing Plan													
Cash Capital	2,216,000	2,046,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
GO Bonds	271,000	271,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,487,000	2,317,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$170,000 to provide for on-going maintenance or replacement of individual wayfinding signs.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides a comprehensive signage design, wayfinding, and identification system that projects a consistent image for the entire City, reduces clutter, promotes walking and mass transit, and is sustainable and expandable. A well-designed and implemented wayfinding program increases identification of key sites and attractions, including parking, and supports the City's goals of orienting and informing visitors and residents, motivating them to visit historic sites, and making navigation of the City easier.

Work sessions with the City Council, Planning Commission, and the Board of Architectural Review were held in January 2009. The design phase of this project was approved in FY 2010. Implementation began in FY 2011 with Phase 1, and remaining phases have been occurring over time using remaining prior appropriated funds. Implementation involves the fabrication and installation of the wayfinding signs and will be coordinated with the implementation of the Braddock Road, King Street, Mt. Vernon Avenue, Arlandria, Waterfront, Beauregard, Potomac Yard, and Landmark/Van Dorn plans. To distribute the cost of the wayfinding program over multiple years, a phased approach has been utilized.

Upcoming wayfinding phases include City gateway signage as well as district markers. The City gateway signage scope of work calls for 15 candidate locations. The gateway signs have been reengineered to reduce the cost and are scheduled to be installed during the spring/summer of 2024.

Outyear funding will provide for the on-going maintenance or replacement or individual wayfinding signs.

(Continued on next page)

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Wayfinding System Design Guidelines Manual
 approved by Planning Commission, September 2010

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Transportation Signage & Wayfinding System (continued)

The completed and planned project implementation schedule, including estimated cost and timeline for completion, is as follows:

- Phase 1 - Parking signs in Old Town (\$100,000, FY 2010) – Completed original plans. Six additional signs added in Spring 2019 (\$200,000, FY 2017)
- Phase 2 - Old Town visitor kiosks, pedestrian pointers (\$295,000, FY 2013) – Fabrication and installation completed in winter 2016
- Phase 3a - Vehicular signs for primary routes (\$225,000, FY 2014 –FY 2016) – Fabrication and installation completed in December 2017
- Phase 3b – Vehicular signs for primary and secondary routes, freestanding interpretive panels (\$200,000, FY 2017) – Fabrication and installation completed in spring 2019
- Phase 4 - City gateways (\$215,000, FY 2018) - Contract for design and fabrication expected spring 2023, installation by spring 2024, Replacement of failing Phase 3a signs, design and fabrication in summer 2022, installation by spring 2023.
- Phase 5 - Destination Identification signs (City attractions/parks/civic-double post) (\$361,000, FY 2019) – Fabrication and installation completed in spring 2021
- Phase 6 – District Markers , (\$130,000, FY 2021) Fabrication and installation expected by spring 2024
- Phase 7 – Shared Use Path Markers (\$141,000, FY 2022) - Contract for design and fabrication expected spring 2024, Installation by spring 2025

In addition to the above phases, the pedestrian-oriented wayfinding signage project was implemented in the central business district along King Street starting in summer 2017 and was implemented in the Cameron Station business district in 2019.

BRADDOCK ROAD AREA PLAN - STREETSCAPE IMPROVEMENTS

DOCUMENT SUBSECTION: Neighborhood Planning
MANAGING DEPARTMENT: Department of Planning and Zoning

PROJECT LOCATION: Braddock Metro Area
REPORTING AREA: Braddock Road Metro Station

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 21 - 25 Years

Braddock Road Area Plan - Streetscape Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,112,564	1,112,564	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	774,000	774,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	338,564	338,564	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,112,564	1,112,564	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for this project has been eliminated. The addition of City funds to this project will be considered in future CIPs as specific projects within the planning area are identified and developed.

PROJECT DESCRIPTION & JUSTIFICATION

This project was established to assist in the implementation of the Braddock Metro Neighborhood and Braddock East Plans the provision of community amenities to be funded by developer contributions and City funding. Potential improvements include but are not limited to new street furniture, improved sidewalks, new lighting, new plantings and other physical improvements. The project also funds support for locally owned neighborhood serving retail.

Developer contributions budgeted in the past have included those received or committed from The Asher (FY 2014), Belle Pre (FY 2014), The Bradley (FY 2015), Braddock Gateway Phase 1 (FY 2018), The Slade (FY 2019) and the Carpenter's Shelter (FY 2021/22). Upcoming anticipated developer contributions include Braddock Gateway Phases 2 and 3 (FY2022-2023), the Aspire (FY 2024), 701 N. Henry (FY2025), Braddock West (FY 2026) and 805 N. Columbus (FY 2026). Developer contributions are appropriated once received and a project has begun initial planning work.

A majority of the collected funds have been used in the 2019 completion of the Fayette Streetscape Project and the 2021 Queen Street Business Corridor Grant Program. As developer contributions are received or committed in future years, they will be programmed into the Capital Improvement Program.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Braddock Road Area Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DEVELOPMENT STUDIES

DOCUMENT SUBSECTION: Neighborhood Planning
 MANAGING DEPARTMENT: Department of Planning and Zoning

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Development Studies													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,880,000	2,630,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Financing Plan													
Cash Capital	4,330,000	2,080,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
GO Bonds	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	250,000	250,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund	100,000	100,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	100,000	100,000	-	-	-	-	-	-	-	-	-	-	-
VBAF State Grant	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	4,880,000	2,630,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Planned funding reduced in FY 2025 due to available balances.

PROJECT DESCRIPTION & JUSTIFICATION

The development studies project is the parent project for various studies undertaken by the City to begin feasibility, planning and design work to implement or support small area plans (SAP) that have either been adopted or are in the process of being developed by the City. Past projects have included the Arlandria-Chirilagua Small Area Plan, Old Town North SAP Implementation, and analyses for Eisenhower West SAP Implementation.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Various adopted plans.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

WATERFRONT SMALL AREA PLAN IMPLEMENTATION

DOCUMENT SUBSECTION: Neighborhood Planning
MANAGING DEPARTMENT: Department of Project Implementation

PROJECT LOCATION: Alexandria Waterfront
REPORTING AREA: Old Town

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: Varies

Waterfront Small Area Plan Implementation (w/ Construction Funding)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	125,441,353	125,441,353	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	12,403,967	12,403,967	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	108,575,000	108,575,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	676,186	676,186	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	3,241,200	3,241,200	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	545,000	545,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	125,441,353	125,441,353	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	10,461,138	-	-	671,000	1,100,900	1,134,000	1,168,100	1,203,100	1,239,100	1,276,300	1,314,600	1,354,038	10,461,138

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This funding supports the design and construction efforts to facilitate implementation of the infrastructure included in the City Council approved Waterfront Small Area Plan, and prioritized through community engagement processes, including flood mitigation.

Projected construction costs have increased due to further scope refinement, further design development, and market drivers. Cost estimates have been escalated to the anticipated mid-construction date. The most significant changes were due to more detailed design and cost analysis for the stormwater and pumping system, structural bulkhead, and electrical infrastructure.

The prior approved CIP budget was funded at approximately 50% of the last cost estimate for the original baseline plan (plan as adopted in 2015). Alternatives analyses and Value Engineering studies were conducted, and alternative options identified, to deliver on the goals of the project within the prior approved CIP funding and supplemental grant funding received from the state. Various options and alternates that would be further evaluated by the Progressive Design Build Team were shared with the community for feedback and validation of community priorities and additional flood mitigation measures for various levels of funding (should additional funding be made available or awarded via grants). The City has awarded the progressive design-build contract to allow the planned Scoping to Budget process to continue with the benefit of the builder and designer's expertise and input on constructability, risk assessments, and cost estimates to inform prioritization and decision making. This will include further alternatives analysis, value engineering, and trade-off analysis to develop a firm scope within budget while considering the best value in terms of total life-cycle costs. Civic engagement, additional outreach, and the City's local approval process will all be a part of the project team's scope of work prior to construction.

The process of assessing and confirming the City's procurement strategy commenced in January of 2022. Preliminary procurement documents were developed and advertised in fall of 2022 when the Progressive Design-Build contract was publicly advertised. The procurement process continued with a formal Request for Proposals issued to shortlisted firms in early 2023. The procurement process and related negotiations were conducted as planned. A contract award was made for the Progressive Design Build Team, and the design process commenced in late 2023 under the approved Interim Agreement. The design process is projected to be complete by late 2024; however, consideration of alternatives and regulatory, environmental, and grantor review and approvals may impact and extend this timeline. Currently it is anticipated that construction could begin in late 2025, and could run for up to two years until late 2027 or early 2028; however, the schedule will be determined in collaboration with the design-build contractor after further regulatory scoping is negotiated with regulatory agencies. The team will also support development of the operations and maintenance strategy and will inform the City's operating budget planning process, as needed.

In 2021 a DCR Community Flood Preparedness fund grant was awarded to the City. In 2022 and 2023, the City applied for additional external grant funding to help the City repair or replace additional aging or failed infrastructure not currently anticipated to be affordable within the CIP funding and to deliver expanded flood mitigation and protection measures to further address the risks of climate change without increasing the CIP funding requirements; however, no funding was awarded. Additional external funding opportunities will continue to be explored and pursued, as project eligibility allows.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Windmill Hill Park Master Plan; 2012 Waterfront Small Area Plan; Union Street Corridor Study

ADDITIONAL OPERATING IMPACTS

Ongoing costs of operating and maintaining pump stations and green/stormwater infrastructure. As project progresses, these costs will be further identified and defined.

CITYWIDE STREET LIGHTING

DOCUMENT SUBSECTION: Public Safety Enhancements
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 21 - 25 Years

Citywide Street Lighting													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,475,601	3,132,101	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
Financing Plan													
Cash Capital	3,061,250	2,717,750	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
GO Bonds	200,000	200,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	10,328	10,328	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	204,023	204,023	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,475,601	3,132,101	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$72,200 based on anticipated costs of replacing street lighting and for addition of funds for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This program provides funding for the addition of new street lighting citywide. Installation of new lights helps address deficiencies in areas where pedestrian safety may be a concern and/or the Alexandria Police Department requests new lights. The program objective is to increase the safety of residents and to aid in crime prevention activities.

Projects are evaluated on a case-by-case basis. In some cases, increasing the wattage on existing streetlights is sufficient, while in others, lights are added to existing poles, or both poles and lights are added.

Implementing this project will help ensure safe and accessible travel for pedestrians, bicyclists, transit, and motorists and contributes to the City's Vision Zero goals.

Additionally, this project recently retrofitted all of the standard Dominion Power maintained streetlights within the public right-of-way to LED fixtures. LED streetlights have many advantages over traditional streetlight technology, including greater efficiency when compared to existing mercury vapor and high-pressure sodium (HPS) streetlights, more uniform light distribution, and lower life-cycle maintenance costs.

Full implementation of LED technology has significantly reduced the City's streetlight energy consumption and will help further the City's Eco-City goals. The upgrade to LED streetlights was a goal in the City's Environmental Action Plan.

Outyear funding provides for periodic maintenance and replacement of street lighting.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Environmental Action Plan 2040

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DRY FIRE HYDRANTS

DOCUMENT SUBSECTION: Public Safety Enhancements

MANAGING DEPARTMENT: Fire Department

PROJECT LOCATION: Old Town/Waterfront

REPORTING AREA: Citywide

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: Varies

Dry Fire Hydrants													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	128,800	128,800	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	128,800	128,800	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	128,800	128,800	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project would install approximately 4-5 dry hydrants along the Alexandria waterfront (to include Old Town). The current fire hydrants are on water mains that are extremely small and outdated and do not have sufficient water volume to support the necessary waterflow should a major fire occur. Dry Hydrants are hydrants that use the existing river water to provide additional waterflow in the event of a fire.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

FIRE DEPARTMENT VEHICLES & APPARATUS

DOCUMENT SUBSECTION: Public Safety Enhancements

MANAGING DEPARTMENT: Fire Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Fire Department Vehicles & Apparatus													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	52,118,552	22,773,752	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Financing Plan													
Cash Capital	32,785,800	3,441,000	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
GO Bonds	17,650,991	17,650,991	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	1,681,761	1,681,761	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	52,118,552	22,773,752	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

In FY 2012, the City approved a plan to begin replacing portions of the Fire Department's fleet through the capital improvement program (CIP). Initially, the plan was designed as a temporary inclusion in the CIP to accelerate vehicle purchases through the use of debt financing. In FY 2023, the vehicle and apparatus purchases funded by the CIP were converted to a cash-funded project.

The Department continues to update its Vehicle and Apparatus plan. This includes improving deployment options through purchasing, better utilization of the Community risk assessment/Standards of coverage portion of the accreditation process and to better alignment of departmental need with its staffing capabilities.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

The Fire Department's apparatus committee has approved a strategic vehicle replacement plan.

No additional operating impacts identified at this time.

FIRE HYDRANT MAINTENANCE PROGRAM

DOCUMENT SUBSECTION: Public Safety Enhancements
 MANAGING DEPARTMENT: Transportation & Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Fire Hydrant Maintenance Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	6,948,980	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Financing Plan													
Cash Capital	6,948,980	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Financing Plan Total	6,948,980	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The fire hydrant maintenance program keeps over 3,000 fire hydrants Citywide in service. This program provides capital funding to replace end of life and damaged fire hydrants, as well as establish a preventative maintenance schedule to minimize the number of preventable out of service hydrants. Having a readily accessible, reliable water source in the event of a fire is critical to effective fire suppression. Fire hydrants may be out of service for a variety of reasons, including being struck by errant vehicles, or a water leak from the hydrant or hydrant valve. Routine hydrant maintenance is funded through the operating budget. This CIP project allows for better planning of the asset replacement cycle.

The Department of Transportation & Environmental Services keeps current a list of out-of-service fire hydrants which is closely coordinated with the Alexandria Fire Department. Currently, an average of 30-40 fire hydrants citywide (typically no more than 1-2% of the overall system) are out of service at any given time. There is redundancy built in the system to ensure the Fire Department always has access to water.

In years FY 2025 - 2027, funding is proposed to perform preventative maintenance on up to 20% existing hydrants in each fiscal year. In addition, due to deferred maintenance, staff will be replacing key wear components, painting, and replacing hydrant nozzle caps and gaskets that would not typically be replaced during the preventative maintenance cycle and to account for additional repairs expected to be identified during the preventative maintenance work. Each part plays a critical role in ensuring the proper functioning of the hydrant.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

KNOX BOX REPLACEMENT

DOCUMENT SUBSECTION: Public Safety Enhancements
 MANAGING DEPARTMENT: Fire Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide
 PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: Varies

Knox Box Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	616,500	616,500	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	616,500	616,500	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	616,500	616,500	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Knox Box is a lock-box device affixed to the outer structure of public and private buildings. It is primarily utilized to secure keys, key cards and key fobs that allow access into the buildings they are affixed to in the event of a public safety emergency and/or need for fire/rescue services and support. Many Knox Boxes hold business cards and contact information of the building manager, along with the entry keys. Since its introduction in 1997, the City of Alexandria has approximately 4,200 Knox Box locks in use.

The goal of this project is to replace the key cores in all existing Knox Boxes. The current design is a traditional key with a manual style core. The new design will replace the manual core with an electronic locking device and replace the traditional key with an electronic key fob. When the key fob is placed against the Knox Box, the user must then enter a code to access the items in the box.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SCBA COMPRESSOR REPLACEMENT

DOCUMENT SUBSECTION: Public Safety Enhancements

MANAGING DEPARTMENT: Fire Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

SCBA Compressor													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	157,300	-	-	-	157,300	-	-	-	-	-	-	-	157,300
Financing Plan													
Cash Capital	157,300	-	-	-	157,300	-	-	-	-	-	-	-	157,300
Financing Plan Total	157,300	-	-	-	157,300	-	-	-	-	-	-	-	157,300
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Fire Department uses breathing air whenever units operate in an Immediately Dangerous to Life and Health (IDLH) environment. To include, but not limited to, Hazardous Materials, Low Oxygen environments, and Products of Combustion. All these life hazards prevent operations and mitigation efforts to be effective if the responders are not properly protected with adequate personal protective equipment.

This project allows the department the replacement of a facility installed Breathing Air Compressor, used to fill Self Contained Breathing Air (SCBA) cylinders.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SCBA FLEET REPLACEMENT

DOCUMENT SUBSECTION: Public Safety Enhancements
MANAGING DEPARTMENT: Fire Department

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

SCBA Fleet Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	9,104,200	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Financing Plan													
Cash Capital	9,104,200	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Financing Plan Total	9,104,200	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Fire Department uses Self-Contained Breathing Air (SCBA) whenever units operate in an Immediately Dangerous to Life and Health (IDLH) environment. To include, but not limited to, Hazardous Materials, Low Oxygen environments, and Products of Combustion. All these life hazards prevent operations and mitigation efforts to be effective if the responders are not properly protected with the adequate personal protective equipment.

In 2015 the fire department placed the current SCBA fleet into operation service. This purchase included SCBA and other respiratory protection equipment for the Fire Department, Police Department, and the Sheriff's Office.

This project funds the replacement of the entire SCBA equipment and accessories fleet for the Fire Department, Police Department and Sheriff Office. The current equipment has a 15-year service life, which makes it essential to replace prior to February 2030.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No Additional Operating Impacts identified at this time.

ENVIRONMENTAL RESTORATION

DOCUMENT SUBSECTION: Waterways Maint. & Imprv.
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: Varies

Environmental Restoration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	7,971,869	4,899,769	287,300	350,500	315,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000	3,072,100
Financing Plan													
Cash Capital	2,276,891	846,591	144,000	203,000	163,000	48,000	159,000	70,000	182,000	85,000	187,000	189,300	1,430,300
Private Capital Contributions	3,226,032	3,226,032	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund	843,200	300,800	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400
Stormwater Utility Fund	791,641	249,241	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400
TIP	757,585	200,585	48,700	50,100	51,600	53,100	54,700	56,300	58,000	59,700	61,500	63,300	557,000
Prior Capital Funding	76,520	76,520	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	7,971,869	4,899,769	287,300	350,500	315,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000	3,072,100
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034. Project funding updated to reflect latest staffing cost estimate for Sustainability Coordinator.

PROJECT DESCRIPTION & JUSTIFICATION

This program provides for various projects that will enhance the environmental quality of our local streams, the Potomac River, and Chesapeake Bay and improve sustainability. This program also provides for various sustainability projects within the City that will reduce greenhouse gas (GHG) emissions and enhance local water quality. For reducing emissions, funding in the short term will be used to develop criteria, guidance and calculating methodology for evaluating CIP projects' GHG emissions impact to facilitate project prioritization.

The City's local, more stringent requirement in Article XIII of the Alexandria Zoning Ordinance – the Environmental Management Ordinance – requires development/redevelopment projects to provide stormwater quality treatment from all impervious areas to meet the “Water Quality Volume Default” (WQVD). This WQVD requirement for stormwater treatment is in addition to the state requirement under the locally administered Virginia Stormwater Management Program (VSMP). In circumstances where the WQVD is not feasible because of site constraints, fees are collected under the Water Quality Improvement Fund (WQIF) in the form of developer contributions in lieu of providing stormwater treatment. These developer contributions funds to the WQIF can only be used for stormwater management projects, such as those identified in the Environmental Action Plan (EAP) 2040. Additional funding sources for this program include the Sanitary Special Revenue Fund, Stormwater Utility, and Transportation Improvement Plan that fund the Sustainability Coordinator position that City Council added this project in FY 2017 to oversee the implementation of the EAP 2040.

The portion of the CIP Funding coming from the WQIF described above are used to supplement larger water quality efforts to address City-wide water quality benefits, including the City's water quality requirements under the Chesapeake Bay Total Maximum Daily Load (TMDL). Thus, these funds must be used to improve water quality through projects such as stream restorations, water quality improvement structures for public facilities, wetland enhancements, riparian buffer improvements such as tree plantings and invasive species removal, green infrastructure applications such as green roofs, pervious pavement, bioswales, urban bioretention, etc. City funds may be used to supplement the fees collected to implement larger projects.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Environmental Management Ordinance Article XIII; Water Quality Management Supplement to the City Master Plan; MS4 Permit and Program Plan; Chesapeake Bay TMDL Action Plan; Strategic Plan; Eco-City Alexandria Charter; and, Environmental Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ORONOCO OUTFALL REMEDIATION PROJECT

DOCUMENT SUBSECTION: Waterways Maint. & Imprv.

PROJECT LOCATION: Oronoco St. from Lee St. to Waterfront

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Waterfront

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30+ Years

Oronoco Outfall Remediation Project													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	23,565,633	17,365,633	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
Financing Plan													
Cash Capital	4,696,926	4,696,926	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	11,116,000	4,916,000	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
GO Bonds (Stormwater)	6,638,074	6,638,074	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	926,505	926,505	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	188,128	188,128	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	23,565,633	17,365,633	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
Operating Impact	1,865,000	-	-	165,000	170,000	175,000	180,000	185,000	190,000	195,000	300,000	305,000	1,865,000

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Office of Environmental Quality (a division of Transportation & Environmental Services) continues to actively manage environmental impacts associated with the former 19th century City owned manufactured gas plant (used to provide gas to City street lights) that once operated at the corner of North Lee and Oronoco Streets. The plant historically supplied coal-derived manufactured gas for lighting Alexandria and subsequently left residue in the underlying soil and ground water that have been the ongoing source of oily substances evident beneath the observation deck at the end of Oronoco Street.

As a part of the Corrective Action Plan (CAP) undertaken by the City and approved by the Virginia Department of Environmental Quality (VDEQ) through its Voluntary Remediation Program (VRP), the City has implemented a number of projects aimed at eliminating discharges of the oily substances into the Potomac River including, but not limited to:

- Installation of containment booms at the Oronoco Street storm sewer outfall (since 2001)
- Pipe lining of portions of the storm sewer along Oronoco Street and other related repairs (2007-2022).
- Construction of a bio-remediation system at the foot of Oronoco Street (completed in 2013).
- Dredge and capping of impacted sediments in the Potomac River around the outfall area (2018)
- Installation of recovery wells to recover free product at the source (2021)
- Assessment of the Lee Street Square buildings by performing sub-slab soil gas sampling (2023)

On November 1, 2023 the City reached a lawsuit settlement with the Potomac Riverkeeper and a Consent Decree was entered January 9, 2024. The requirements of the Consent Decree include a continuation of the activities the City has implemented under the VRP, including continued free product recovery and installation of additional recovery wells, additional pipeline rehabilitation, and site characterization of the sediment under Robinson Terminal North pier and potential sediment remediation. The CIP funding proposed is aimed at the City meeting its Consent Decree requirements. It is anticipated that all requirements of the Consent Decree will be met in 2027.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter; Environmental Action Plan 2040.

ADDITIONAL OPERATING IMPACTS

Operating & Maintenance costs of existing recovery wells, groundwater treatment system and containment system (booms/turbidity curtain) at the stormwater outfall.

RECREATION & PARKS

Significant Project Changes in the Recreation & Parks Section

This chart highlights any project funding that increased or decreased by more than 15%, or \$1 million, since the last Approved CIP.

NOTE, the “Amount Changed (\$)” and “Percentage Changed (%)” calculations do not include Fiscal Year (FY) 2024 from the Approved FY 2024 – 2033 CIP, or FY 2034 from this Approved FY 2025 – 2034 CIP, since FYs 2025 – 2033 are the years that can be directly compared between the two plans.

CIP Subsection	CIP Doc Title	Total FY 2025 - FY 2034	Amount Changed since FY 2024 Approved CIP (\$)	Amount Changed since FY24 Approved CIP (%)
Renovated or New Recreation Facilities	George Mason School – Recreation and Parks Programming Space	2,750,000	2,750,000	New Funding; Not in FY24 Approved CIP
Aquatics Facilities	Minnie Howard Pool CFMP	966,000	846,000	New Funding; Not in FY24 Approved CIP
Park Maintenance & Improvements	Armistead Boothe Park Trail Surface Conversion	926,000	700,000	309.7%
Park Maintenance & Improvements	Athletic Field Improvements (incl. Synthetic Turf)	15,628,402	9,745,500	173.3%
Park Maintenance & Improvements	Restroom Renovations	1,489,000	615,100	70.4%
Park Maintenance & Improvements	Cameron Run Regional Park Feasibility Study	360,000	68,200	23.4%
Recreation Facility Maintenance	Chinquapin Recreation Center CFMP	7,101,727	(1,267,793)	-16.0%
Park Maintenance & Improvements	Waterfront Parks CFMP	558,000	(102,800)	-17.5%
Recreation Facility Maintenance	Recreation Centers CFMP	28,260,700	(6,829,290)	-22.7%
Park Maintenance & Improvements	Water Management & Irrigation	1,120,000	(392,200)	-28.6%
Park Maintenance & Improvements	Soft Surface Trails	743,000	(248,000)	-30.9%
Park Maintenance & Improvements	Four Mile Run Park	-	(17,361,000)	-100.0%

	Prior											FY 2025
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Recreation & Parks												
<u>Aquatics Facilities</u>												
Minnie Howard Pool CFMP	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000	966,000
Neighborhood Pool Demolition and Conversion	1,083,259	-	-	-	-	-	-	-	-	-	-	-
Old Town Pool	1,474,400	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Public Pools	1,626,214	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000	1,330,000
Aquatics Facilities Total	4,183,873	109,000	9,305,000	215,000	221,000	239,000	246,000	253,000	260,000	268,000	276,000	11,392,000
<u>Open Space Acquisition & Development</u>												
Open Space Acquisition and Develop.	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
Open Space Acquisition & Development Total	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
<u>Park Maintenance & Improvements</u>												
Americans with Disabilities Act (ADA) Requirements	1,576,560	109,400	109,400	109,400	109,400	116,000	119,000	109,400	135,000	139,000	144,000	1,200,000
Armistead Boothe Park Trail Surface Conversion	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Athletic Field Improvements (incl. Synthetic Turf)	27,977,139	2,419,000	816,000	667,000	770,000	18,000	446,000	458,000	8,881,000	895,000	258,402	15,628,402
Ball Court Renovations	2,923,113	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000	2,146,193
Cameron Run Regional Park Feasibility Study	-	-	-	-	-	360,000	-	-	-	-	-	360,000
Community Matching Fund	1,020,752	-	-	200,000	-	200,000	-	200,000	-	200,000	-	800,000
Four Mile Run Park Pedestrian Bridge Replacement	1,678,800	-	-	-	-	-	-	-	-	-	-	-
Holmes Run Trail Repairs	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Park Renovations CFMP	7,067,698	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Patrick Henry Synthetic Turf Field and Outdoor Play Features	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Pavement in Parks	1,000,000	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
Playground Renovations CFMP	8,705,291	-	1,286,000	2,019,000	1,408,000	1,012,000	771,000	1,839,000	608,000	1,138,000	627,000	10,708,000
Restroom Renovations	1,900,800	-	32,000	33,000	34,000	236,000	985,000	-	169,000	-	-	1,489,000
Robinson Terminal Promenade Railing	500,000	-	-	-	-	-	-	-	-	-	-	-
Shared-Use Paths	1,091,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Soft Surface Trails	1,147,087	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000	743,000
Tree & Shrub Capital Maintenance	6,728,785	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000	4,016,000
Water Management & Irrigation	1,917,200	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
Waterfront Parks CFMP	384,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Windmill Hill Park Improvements	12,655,271	-	-	-	-	-	-	-	-	-	-	-
Park Maintenance & Improvements Total	90,520,964	2,923,400	4,025,400	4,319,400	3,977,400	3,960,000	4,079,193	4,451,400	11,676,000	4,293,000	2,985,402	46,690,595
<u>Recreation Facility Maintenance</u>												
Chinquapin Recreation Center CFMP	4,411,236	815,700	255,400	494,700	828,700	648,300	2,207,000	474,307	450,300	477,320	450,000	7,101,727
City Marina Maintenance	1,474,913	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Proactive Maintenance of the Urban Forest	1,298,700	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000	3,988,000
Recreation Center Market Response and Program Support	50,000	-	-	-	-	-	-	-	-	-	-	-
Recreation Centers CFMP	7,716,360	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
Torpedo Factory Art Center CFMP	2,614,553	3,279,100	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	18,064,578
Recreation Facility Maintenance Total	17,565,762	4,492,800	1,308,700	3,038,900	6,852,800	7,654,300	7,441,500	9,281,607	8,502,100	2,447,298	6,934,000	57,954,005
<u>Renovated or New Recreation Facilities</u>												
Citywide Parks Improvements Plan	13,591,511	-	114,000	647,000	-	-	-	-	-	-	-	761,000
Dora Kelley Fair-Weather Crossing Replacement with Bridge	586,314	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
Douglas MacArthur School - Recreation & Parks Programming Space	2,004,675	-	-	-	-	-	-	-	-	-	-	-
Douglass Cemetery Restoration	1,910,000	695,000	-	-	-	-	-	-	-	-	-	695,000
Fort Ward Management Plan Implementation	1,406,071	800,000	2,161,700	218,800	-	232,000	-	246,000	-	261,200	-	3,919,700
George Mason School - Recreation and Parks Programming Space	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
Torpedo Factory Art Center Revitalization	2,729,748	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Renovated or New Recreation Facilities Total	22,228,320	10,790,000	2,275,700	865,800	-	232,000	-	246,000	-	261,200	-	14,670,700
Recreation & Parks Total	157,614,695	18,652,200	17,258,800	8,790,100	11,409,200	12,450,300	12,138,693	14,611,007	20,825,100	7,668,498	10,606,402	134,410,300

MINNIE HOWARD POOL CFMP

DOCUMENT SUBSECTION: Aquatics Facilities

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Seminary Hill/Strawberry Hill

REPORTING AREA: Seminary Hill/Strawberry Hill

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: 30+ Years

Minnie Howard Pool CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	966,000	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000	966,000
Financing Plan													
Cash Capital	966,000	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000	966,000
Financing Plan Total	966,000	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000	966,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project is annual funding for capital maintenance of the aquatic facility at the Alexandria City High School Minnie Howard site including the swimming pool shells, structures, mechanical and filtration systems, decks, components required by the Aquatics Health Code, and contributing amenities. Annually, public swimming pools are inspected by the Alexandria Health Department for code compliance and required repairs are scheduled.

Completion of Minnie Howard facility construction is anticipated in summer 2024.

Maintaining public pools supports City objectives to meet resident expectations and directly supports and enhances well-being, success, and achievement of children, youth and families. City pools also provide quality play spaces to support active lifestyles and acquire life-saving learn to swim skills. In addition, annual maintenance funding maintains the level of service currently provided to pool users, while maintaining the City pools’ capital infrastructure in a state of good repair.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

DSUP 2021-10026 Alexandria City High School Project, Minnie Howard Campus (2022)

No additional operating impacts are anticipated.

NEIGHBORHOOD POOL DEMOLITION/CONVERSION

DOCUMENT SUBSECTION: Aquatics Facilities
 MANAGING DEPARTMENT: Department of Recreation, Parks,
 and Cultural Activities

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: 30+ Years

Neighborhood Pool Demolition and Conversion													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,083,259	1,083,259	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	600,000	600,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	461,000	461,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	22,259	22,259	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,083,259	1,083,259	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Neighborhood Pool Demolition/Conversion projects will convert the City's aging neighborhood aquatic facilities that are currently closed or decommissioned into other recreational features. In 2012, RPCA commissioned an Aquatic Facilities Study to create a plan for improving the City's aging aquatic facilities. The study recommended significant changes to the facilities such as Colasanto and Nannie J. Lee Pools which have been closed since 2009. Projects will demolish the existing pools that are closed to the community and convert them into facilities such as interactive fountains, sprayground or other recreational facilities as identified in the Neighborhood Parks Improvement Plan. This project will eliminate the safety hazards associated with closed, unstaffed pools, and will benefit a broad range of City residents and visitors. The new facility at Colasanto will be operated similar to the successful interactive fountain at Potomac Yard Park.

Aquatics is consistently identified as an unmet need for residents in Alexandria in the Park and Recreation Needs Assessments. The Colasanto project to convert the site to an interactive fountain is in construction procurement. The project Invitation To Bid was advertised in January 2024 and construction will begin in spring 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Neighborhood Parks Improvement Plan (2016); Park and Recreation Needs Assessment (2013 and 2015); Aquatics Facilities Study (2012); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Approved Construction Plans 2022

ADDITIONAL OPERATING IMPACTS

No additional operating impacts at this time.

OLD TOWN POOL

DOCUMENT SUBSECTION: Aquatics Facilities
 MANAGING DEPARTMENT: Department of Recreation, Parks,
 and Cultural Activities

PROJECT LOCATION: 1609 Cameron Street
 REPORTING AREA: Braddock Road Metro

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 30+ Years

Old Town Pool													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,570,400	1,474,400	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Financing Plan													
Cash Capital	1,474,400	1,474,400	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	9,096,000	-	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Financing Plan Total	10,570,400	1,474,400	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Operating Impact	1,365,600	-	-		170,700	170,700	170,700	170,700	170,700	170,700	170,700	170,700	1,365,600

CHANGES FROM PRIOR YEAR CIP

Funding planned for FY 2025 moved to FY 2026 to align with the planned construction schedule. Funding increased by \$281,400 due to cost escalation.

PROJECT DESCRIPTION & JUSTIFICATION

In 2012, the Department of Recreation, Parks and Cultural Activities commissioned an Aquatic Facilities Study to create a plan for improving the City's aging aquatic facilities. The study recommends renovating the existing outdoor pool in Old Town. This project will provide for a replacement aquatic facility that will enhance the user experience at the Old Town Pool. The 2012 Aquatics Facilities Study recommendation included a medium-sized family aquatic center with an 8-lane 25-yard lap pool, a separate children's area with zero depth entry, a play structure, water slide, and new bathhouse. In 2016, the City conducted assessments of the pool and the bath house, and an updated cost estimate was prepared in 2019.

The public design process is anticipated to verify the community's aquatic needs at this site and assess the site's context including the neighboring Durant Center and Jefferson Houston Elementary School. The community benefit from this project will be broad as it provides a facility for all age groups and abilities.

Funding for design was approved in FY 2023. The design process will begin in calendar year 2024 and construction is anticipated in FY 2026.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2013, 2015, 2017, and 2019); Aquatic Facilities Study (2012); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Old Town Pool Assessment (2016).

ADDITIONAL OPERATING IMPACTS

Operating impacts will be further determined through the project's design process.

PUBLIC POOLS

DOCUMENT SUBSECTION: Aquatics Facilities
 MANAGING DEPARTMENT: Department of Recreation, Parks,
 and Cultural Activities

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Public Pools													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,956,214	1,626,214	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000	1,330,000
Financing Plan													
Cash Capital	2,812,601	1,482,601	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000	1,330,000
GO Bonds	67,000	67,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	49,613	49,613	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	27,000	27,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,956,214	1,626,214	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000	1,330,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding in the out years of this project slightly reduced by an average of \$21,000 annually, which better aligns with recent rates of spending within this program. Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project includes annual funding for capital maintenance of the Rixse Pool at Chinguapin and all outdoor public swimming pool shells, structures, mechanical and filtration systems, decks, bathhouses, components required by the Aquatics Health Code, and contributing amenities. Annually, public swimming pools are inspected by the Alexandria Health Department for code compliance and required repairs are scheduled.

In FY 2012, the City completed an Aquatic Facilities Study that provided additional information on the scope and priority of types of facilities needed in the future. In August 2016 an updated facility assessment with recommendations was completed for Old Town Pool. A similar assessment of the Rixse Pool at Chinguapin was completed in December 2019. A list of projects to be completed in FY 2025 – 2027 can be found on the next page. However, due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, projects are subject to change.

Maintaining public pools supports City objectives to meet resident expectations and directly supports and enhances well-being, success, and achievement of children, youth and families. City pools also provide quality play spaces to support active lifestyles and acquire life-saving learn to swim skills. In addition, annual maintenance funding maintains the level of service currently provided to pool users, while maintaining the City pools' capital infrastructure in a state of good repair.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Biennial Needs Assessment (2011- 2019); Outdoor Pools Assessment (2002); Open Space Master Plan (2003, Updated 2017); Aquatics Facilities Study (2012); Old Town Pool Assessment (2016); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Chinguapin Park Indoor Swimming Pool Evaluation (2019)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Public Pools (continued)

Public Pools FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Pool Pump Motor Reconditioning (all sites)	\$19,000
Memorial Pool Cover Replacement	\$16,000
Old Town/Lee Center Pool Cover Replacement	\$42,000
Outdoor Pool Site Furnishings	\$21,000
Emergency Repairs	\$11,000
Total Fiscal Year 2025	\$109,000

Fiscal Year 2026	
Description	Amount
Warwick and Memorial Pool Facility Assessment	\$8,000
Filter Media Replacement and Upgrades	\$30,000
Chinquapin Diving Board Resurfacing	\$10,000
Warwick Pool Water Heater and Plumbing Repairs	\$20,000
Warwick Pool ADA Chair Lift Replacement	\$8,000
Warwick Pool Shade Structure	\$20,500
Emergency Repairs	\$16,500
Total Fiscal Year 2026	\$113,000

Fiscal Year 2027	
Description	Amount
Chinquapin Deck Storage Replacement	\$15,000
Warwick Pool Storage Conversion	\$38,000
Warwick and Memorial Pool Bathhouse/Pump Room Winter Heating	\$30,000
Warwick and Memorial Pool Water Feature Replacement	\$18,000
Emergency Repairs	\$15,000
Total Fiscal Year 2027	\$116,000

OPEN SPACE ACQUISITION AND DEVELOPMENT

DOCUMENT SUBSECTION: Open Space Acquisition & Development
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 30+ Years

Open Space Acquisition and Develop.													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	26,818,777	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
Financing Plan													
Cash Capital	14,296,382	10,593,382	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
GO Bonds	10,253,409	10,253,409	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	23,558	23,558	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	2,520	2,520	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	2,242,908	2,242,908	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	26,818,777	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This is an on-going project, which provides for the purchase of and improvements to land for City open space and related facilities. Funding allows the City to proceed with the acquisition of additional open space in accordance with the City's Open Space Master Plan, City Council's Strategic Plan, and in conjunction with the implementation of approved small area plans throughout the City. A 2013 Parks and Recreation Needs Assessment Survey indicated 86% of Alexandrians indicated that it is "very important" or "important" to "purchase land to preserve natural areas, wildlife" and 79% indicate that it is "very important" or "important" to "purchase land to develop passive use neighborhood parks." In 2003, City Council approved a plan (Strategic Master Plan for Open Space, Parks and Recreation) which identified the need to add 100 acres of open space by calendar year 2013. This plan was updated in 2017. Per the 2017 Open Space Update, the City is able to maintain its ratio of 7.3 acres per 1,000 residents with our current land and land promised through small area plans, and demographics until 2025. By then, the population is expected to increase to a point where additional open space must be acquired or dedicated to maintain the 7.3 acres per 1,000 residents goal as the population grows.

To date, the City has purchased 13 acres of open space and an additional 92 acres have been protected through dedications, public access and conservation easements, in accordance with the desired addition of 100 acres of open space identified in the 2003 plan document. The City continues its partnership with the Northern Virginia Conservation Trust, which supports additional protection of open space in Alexandria through voluntary conservation easements and land acquisition.

In 2020, City Council reinstated the Open Space Steering Committee to begin work with staff to further enhance the Open Space Policy Plan. The Committee's charge of work is to provide recommendations on updated definitions and policies, evaluate and recommend methods of pursuing new publicly accessible open space, and provide guidance on the implementation of open space goals. The Committee completed their recommendations for each of the three tasks in their charge of work. While the Committee provided guidance for Task 3 (provide guidance for new development's contribution to publicly accessible open space where it is not already guided by a small area plan), staff is working on finalizing the recommendations. Staff is expected to provide recommendations to City Council in 2025. These recommendations will help the Council to make informed decisions on prioritizing open space sites for acquisition and improvement.

Two positions are funded from this project, which is the ongoing Cash Capital funding seen dedicated to this project.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Open Space Master Plan (2003, Updated 2017); Strategic Master Plan for Open Space, Parks and Recreation (2003); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Eco-City Environmental Action Plan - Land Use Chapter (2018); Urban Forestry Master Plan (2009); Children and Youth Master Plan 2025 (2021)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

AMERICANS WITH DISABILITIES ACT (ADA) REQUIREMENTS

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Americans with Disabilities Act (ADA) Requirements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,776,560	1,576,560	109,400	109,400	109,400	109,400	116,000	119,000	109,400	135,000	139,000	144,000	1,200,000
Financing Plan													
Cash Capital	1,384,997	1,384,997	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	1,364,000	164,000	109,400	109,400	109,400	109,400	116,000	119,000	109,400	135,000	139,000	144,000	1,200,000
GO Bond Interest Earnings	27,563	27,563	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,776,560	1,576,560	109,400	109,400	109,400	109,400	116,000	119,000	109,400	135,000	139,000	144,000	1,200,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Net funding changes between FY 2029 – 2033 slightly reduced by \$18,800 to provide a more consistent annual funding level that aligns with recent rates of spending. Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding to meet Federal ADA requirements for outdoor recreational spaces. Consistent with Federal regulations, new park facilities, and existing park facilities such as playgrounds, restrooms, fields, and passive areas, must be made compliant with current requirements. This project addresses revised regulations implementing Title II (State and Local Government Application) and III (Public Facilities) of the Americans with Disabilities Act of 1990. Compliance is mandatory by Federal Law. The project will also address forthcoming Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way requirements once adopted by the Department of Justice.

Funding for this project was first included in the FY 2000 - 2005 CIP in response to the United States Access Board's regulations for playground accessibility. Since that time, funds have been used to create accessible routes to playgrounds, install accessible site furniture, and improve accessible pathways and parking in parks. The City completed the Citywide Parks Improvement Plan and the Neighborhood Parks Improvement Plan. Recommendations for ADA improvements in these plans were used to prioritize FY 2025 - 2027 projects. However, due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Park and Open Space Facilities Prioritization Analysis (2012); Recommended as a priority by the Alexandria Commission for Persons with Disabilities; Citywide Park Improvements Plan (2014); Neighborhood Parks Improvement Plan (2016); Pocket Parks Improvement Plan (2020); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ADA Requirements (continued)

ADA Requirements FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Goat Hill Playground Ramp Design	\$46,000
Chinquapin Park Access Improvements	\$54,000
Emergency Repairs	\$9,400
Total Fiscal Year 2025	\$109,400

Fiscal Year 2026	
Description	Amount
Goat Hill Playground Ramp Construction	\$100,000
Emergency Repairs	\$9,400
Total Fiscal Year 2026	\$109,400

Fiscal Year 2027	
Description	Amount
James Mulligan Park Stair Handrail	\$60,000
Curb Ramp and Entrance Improvements	\$39,000
Emergency Repairs	\$10,400
Total Fiscal Year 2027	\$109,400

ARMISTEAD BOOTHE PARK TRAIL SURFACE CONVERSION

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: 520 Cameron Station Blvd

REPORTING AREA: Eisenhower West

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Armistead Boothe Park Trail Surface Conversion													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	926,000	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Financing Plan													
GO Bonds	926,000	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Financing Plan Total	926,000	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$700,000 for the construction costs needed to convert a mulch trail to permeable asphalt.

PROJECT DESCRIPTION & JUSTIFICATION

This project will design a new permeable hard surface trail in Armistead L. Boothe Park. In 2021, the City conducted community engagement to create a renovation plan for the diamond field at Armistead L. Boothe Park. The project will include a new mulch trail on the south and west side of the renovated field. In order to align with the proposed bicycle network plans along Backlick Run, this project proposes to convert the mulch trail to a pervious hard surface material. The trail is approximately 800 feet long and the width will comply with the MUTCD standards for multi-use trails.

This project will implement a recommendation of the City's Pedestrian and Bicycle Master Plan and increase safe connections to the City trail network. This project will improve walkability, encourage healthy lifestyles, and promoting environmental responsibility and ecological awareness through increased opportunities for exposure to outdoor environments and natural resources.

Trails and paths are also deeply valued by the community for recreation. The 2011, 2013, 2015, 2017 and 2019 Parks and Recreation Needs Assessment Survey found that walking and biking trails were the two most important improvements needed for parks, recreation, and cultural amenities in Alexandria.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Pedestrian and Bicycle Master Plan; Armistead L. Boothe Park Field Conversion Plan, GRD2021-00036

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ATHLETIC FIELD IMPROVEMENTS (INCL. SYNTHETIC TURF)

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Athletic Field Improvements (incl. Synthetic Turf)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	43,605,541	27,977,139	2,419,000	816,000	667,000	770,000	18,000	446,000	458,000	8,881,000	895,000	258,402	15,628,402
Financing Plan													
Cash Capital	9,560,640	8,593,640	106,000	-	-	-	-	-	-	861,000	-	-	967,000
GO Bonds	32,989,901	19,018,499	1,923,000	516,000	667,000	770,000	18,000	446,000	458,000	8,020,000	895,000	258,402	13,971,402
Private Capital Contributions	500,000	200,000	-	300,000	-	-	-	-	-	-	-	-	300,000
Use of CIP Designated Fund Balance	390,000	-	390,000	-	-	-	-	-	-	-	-	-	390,000
Prior Capital Funding	165,000	165,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	43,605,541	27,977,139	2,419,000	816,000	667,000	770,000	18,000	446,000	458,000	8,881,000	895,000	258,402	15,628,402
Operating Impact	135,000	-	-	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	135,000

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$10 million, including the addition of funding for FY 2034. One main driver to this increase is the \$8 million added to FY 2032 for the *Athletic Field Potomac Yard Park/Simpson Rectangular Design & Construction* project.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for the conversion of existing natural turf fields to synthetic turf, the life-cycle replacement of carpets on existing synthetic turf fields, and the renovation of natural athletic fields including re-grading and replacing facilities. Consistent with the Athletic Field Strategy Study approved by City Council in 2009, this project addresses the community need to increase the number of playfields for the growing active youth and adult populations. In FY 2025, synthetic turf life-cycle replacement is planned for both rectangular fields at Witter Recreational Fields. Funding is also included in FY 2025 to complete a natural turf renovation project at Four Mile Run Park rectangular field, surface repairs at the Miracle Field, and new athletic field lights at the George Washington Middle School rectangular field (per SUP 2022-00043).

A fields study was completed in 2009 to identify future projects. Subsequently, in 2012, the Youth Sports Advisory Board provided input through a workshop to help prioritize field projects. Concept plans for the fields at Joseph Hensley Park, Four Mile Run Park, Eugene Simpson Stadium Park, Ben Brenman Park, and Chinquapin Park were adopted in 2014 through the Citywide Parks Improvement Plan. An implementation plan update of the Athletic Field Master Plan was completed in 2021. A project to convert Armistead L. Boothe Field to synthetic turf is currently in final design.

Design and engineering will be completed for individual projects as needed within the project's fiscal year. Synthetic field conversions improve the quality of the natural environment by reducing the amount of chemicals and petroleum needed for field maintenance and reducing emissions. Synthetic turf fields create year-round playing surfaces that increase the window of potential field rentals from eight to twelve months a year, reduce environmental impacts, and lower operating costs. Athletic field renovations support the well-being of children, youth and families by providing safe and reliable play spaces that promote active lifestyles.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Youth Sports Advisory Board Fields Exercise (2012); Field Report Update - Diamond Fields Study (2015); Athletic Field Strategy Study (2009, Updated 2021); Strategic Master Plan for Open Space, Parks and Recreation (2003); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Citywide Parks Improvements Plan (2014); Neighborhood Parks Improvements Plan (2016); Children and Youth Master Plan (2021); SUP 2022-00043

ADDITIONAL OPERATING IMPACTS

Anticipated impacts to operating include BMP maintenance and utilities

Athletic Field Improvements (Incl. Synthetic Turf) (continued)

Athletic Field Improvements (Incl. Synthetic Turf) FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Witter Fields Synthetic Turf Recarpeting	\$1,500,000
George Washington Synthetic Field Athletic Lighting	\$390,000
Four Mile Run West Field Natural Turf Restoration	\$130,000
Miracle Field Resurfacing	\$280,000
Luckett Field Turf Natural Restoration	\$119,000
Total Fiscal Year 2025	\$2,419,000

Fiscal Year 2026	
Description	Amount
Potomac Yard/Simpson Rectangular Field Design and Construction	\$800,000
Emergency Funds	\$16,000
Total Fiscal Year 2026	\$816,000

Fiscal Year 2027	
Description	Amount
Limerick Field Synthetic Turf Recarpeting	\$650,000
Emergency Repairs	17,000
Total Fiscal Year 2027	\$667,000

BALL COURT RENOVATIONS

DOCUMENT SUBSECTION:	Park Maintenance & Improvements	PROJECT LOCATION:	Citywide
MANAGING DEPARTMENT:	Department of Recreation, Parks, and Cultural Activities	REPORTING AREA:	Citywide
PRIMARY STRATEGIC THEME:	Theme 5: Flourishing Arts, Culture & Recreation	PROJECT CATEGORY:	1
		ESTIMATE USEFUL LIFE:	Varies

Ball Court Renovations													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,069,306	2,923,113	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000	2,146,193
Financing Plan													
Cash Capital	3,199,693	1,053,500	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000	2,146,193
GO Bonds	1,719,613	1,719,613	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	150,000	150,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	5,069,306	2,923,113	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000	2,146,193
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$469,893, including the addition of funding for FY 2034. This increase is largely driven by adding funding back into FY 2026 to sustain services.

PROJECT DESCRIPTION & JUSTIFICATION

The City is responsible for the upkeep of 51 public tennis, multi-purpose, and basketball courts throughout Alexandria. These courts are heavily used by residents for general play, classes, programs, and special events. In addition, courts throughout the City are used by Alexandria City Public Schools (ACPS) and rented by neighborhood private schools. Courts are maintained and renovated on a regular schedule. Renovations include patching or replacing surfaces, drainage work, fencing, grading, light repair/replacement and color coating. In 2011, an engineering analysis of structural and component lighting systems of ball field, tennis, and sport field light poles was performed and provided priorities for their replacement and repair. A prioritized list of projects is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. Projects within Ball Court Renovations are at various stages of planning and design. Full engineering, where required, is scheduled for projects in their respective fiscal year.

This project will enhance recreational courts, thereby supporting healthy lifestyles. Annual maintenance funding also enhances the level of service currently provided to the public, while maintaining the value of the City's capital infrastructure.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Court Assessment (2011 and 2022), Engineering Analysis for Ball Field, Tennis and Sport Field Light Poles (2011), Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 and 2019); Citywide Parks Improvements Plan (2014); Neighborhood Parks Improvement Plans (2016); Complies with the Eco-City Charter - Energy Conservation Principal (2008); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Ball Court Renovations (continued)

Ball Court Renovations FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Ewald Park Basketball Court Surface Repairs	\$25,000
Four Mile Run Park Multipurpose Court Color Coating	\$80,000
Windmill Hill Park Basketball Court Surfacing Repairs	\$25,000
Potomac Yard Park Basketball Surface Repairs	\$20,000
Emergency Repairs	\$19,000
Total Fiscal Year 2025	\$169,000

Fiscal Year 2026	
Description	Amount
Mt. Jefferson Park Court Surfacing Repairs - Traffic Garden	\$20,000
Powhatan Tennis & Basketball Courts Surface Repairs	\$30,000
Chambliss Park Courts Renovation & ADA Entrance	\$62,000
Mt. Vernon/Colasanto Tennis Court Surfacing Repairs	\$12,000
Fort Ward Park Tennis Court Surfacing Repairs	\$30,000
Emergency Repairs	\$20,000
Total Fiscal Year 2026	\$174,000

Fiscal Year 2027	
Description	Amount
Hunter Miller Park Basketball Surface Repairs	\$15,000
Chambliss Park Courts Renovation & ADA Entrance	\$103,000
Beverly Park Asphalt Pad	\$15,000
Buchanan Park Basketball Court Surface Repairs	\$20,000
Angel Park Basketball Court Surface Repairs	\$20,000
Emergency Repairs	\$20,000
Total Fiscal Year 2027	\$193,000

CAMERON RUN REGIONAL PARK FEASIBILITY STUDY

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Seminary Hill

REPORTING AREA: Seminary Hill

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Cameron Run Regional Park Feasibility Study													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	360,000	-	-	-	-	-	360,000	-	-	-	-	-	360,000
Financing Plan													
Cash Capital	360,000	-	-	-	-	-	360,000	-	-	-	-	-	360,000
Financing Plan Total	360,000	-	-	-	-	-	360,000	-	-	-	-	-	360,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding for this project's plan development moved from FY 2025 to FY 2029 to better align with the terms of the NOVA Parks lease agreement. Funding increased by \$68,200 due to cost escalations and contingencies.

PROJECT DESCRIPTION & JUSTIFICATION

This project will provide funding for a future feasibility study of Cameron Run Regional Park in advance of the expiring lease agreement between the City of Alexandria and Northern Virginia Regional Park Authority (NOVA Parks). A consultant will facilitate a community-driven public planning process to reevaluate conceptual plans developed in the 2017 Park Planning and Conceptual Design for the Cameron Run Regional Park, located at 4001 Eisenhower Ave. The FY 2029 plan review will consider changes in the community since 2017 and potential impacts to surrounding open spaces, including Joseph Hensley Park, located at 4200 Eisenhower Ave. The 2017 feasibility study identified a range of options from a conversion to a full natural site to a multi-use active recreation park with aquatic facility. Costs to implement the 2017 options ranged from \$1.7 million to \$26.0 million.

The project will provide updated conceptual plans, a park management plan and implementation strategies beginning in 2029. The current license agreement between the City of Alexandria and NOVA Parks, with approved extension, expires on December 31, 2028 with an option to extend beyond that time, if progress toward initial goals has been made.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Cameron Run Park Planning and Conceptual Design (2017); City Council Action (October 2018); Citywide Parks Improvements Plan (2014)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time. Potential operating costs and capital investment in FY 2029.

COMMUNITY MATCHING FUND

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Community Matching Fund													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,820,752	1,020,752	-	-	200,000	-	200,000	-	200,000	-	200,000	-	800,000
Financing Plan													
Cash Capital	885,393	485,393	-	-	100,000	-	100,000	-	100,000	-	100,000	-	400,000
GO Bonds	47,618	47,618	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	887,741	487,741	-	-	100,000	-	100,000	-	100,000	-	100,000	-	400,000
Financing Plan Total	1,820,752	1,020,752	-	-	200,000	-	200,000	-	200,000	-	200,000	-	800,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Implemented in FY 2017, the Community Matching Fund promotes collaborative partnerships among Alexandria community organizations by providing matching dollars for groups that propose fundraising for park improvement projects. The Fund is designed to foster public/private partnerships and cultivate innovative ways for residents to have a greater stake in improving the park and recreation facilities that they use. These partnerships also provide opportunities for developing positive relationships between the City and the community. Community groups interested in receiving matching funds will compete for grant aid amounts up to \$50,000.

Any community group that lives and/or works in the City of Alexandria can apply for the matching fund. The City evaluates each community group proposal based on how the project fulfills a public need as measured by the Department's needs assessment, park plans, and community feedback. Proposals that also take into account operating costs once the capital project is complete will receive greater consideration for funding. Community groups must show that they can raise their matching funds within one fiscal year. The Park and Recreation Commission approves the projects at the conclusion of the application process.

Since the fund's inception in FY 2017, 24 projects have been awarded, 19 of which are complete. Some examples include, park tree planting and beautification, community gardens, ballfield improvements, updating a teen center, converting a basketball/tennis court to a futsal court, retrofitting a playground to include tactile walls for therapeutic recreation programs, and signs describing bird habitats written by children in local environmental science classes.

This project is supported by the 2017 and 2019 Needs Assessment. In 2019, 53% of needs assessment respondents conveyed a need for community and volunteer projects, the third highest programmatic need on the survey (out of 35 options). Of those respondents, 66% said their need is currently not being met. This growing program can help meet this community need.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

PARKnership Policy (2015); Open Space Master Plan (2003, Updated 2017); Park and Recreation Needs Assessment (2015 and 2019); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

FOUR MILE RUN PARK PEDESTRIAN BRIDGE REPLACEMENT

DOCUMENT SUBSECTION: Park Maintenance & Improvements

PROJECT LOCATION: Four Mile Run Park

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Arlandria/Chirilagua

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE:

Four Mile Run Park Pedestrian Bridge Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,678,800	1,678,800	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	385,000	385,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	1,293,800	1,293,800	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,678,800	1,678,800	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will replace the currently closed bike and pedestrian bridge connecting the Four Mile Run Park parking area at Commonwealth Avenue with the main portion of the park west to Mount Vernon Avenue. This bridge serves as an integral connection for park users and commuters between the City of Alexandria, Arlington County and points north and south using the Mount Vernon Trail.

Following a structural inspection in summer 2021, the park pedestrian and bicycle bridge was closed for all use on August 12, 2021. Design was completed in winter 2023, and bridge replacement is anticipated in spring 2024, with final grading and landscape plantings to be completed in late spring 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 and 2019); Open Space Master Plan (2003, Updated 2017); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025);

ADDITIONAL OPERATING IMPACTS

No additional operating impacts are anticipated.

HOLMES RUN TRAIL REPAIRS

DOCUMENT SUBSECTION:	Park Maintenance & Improvements	PROJECT LOCATION:	Various
MANAGING DEPARTMENT:	Department of Recreation, Parks, and Cultural Activities	REPORTING AREA:	Alexandria West; Landmark/Van Dorn; Seminary Hill/Strawberry Hill
		PROJECT CATEGORY:	2
		ESTIMATE USEFUL LIFE:	Varies

Holmes Run Trail Repairs													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	7,875,389	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	2,875,389	2,875,389	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	5,000,000	5,000,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	7,875,389	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will provide for the design and repair of four sections of the Holmes Run Pedestrian and Bike Trail damaged as a result of fall 2018 and July 8, 2019 heavy rains and flash flooding from the opening of the Barcroft Dam in Fairfax County, VA. The four sections of damage trail include:

1. Replacement of trail and streambank restoration north of North Morgan Street and west of Beauregard (Dora Kelley Park);
2. Replacement of Trail Bridge east of Beauregard Street and west of I-395 (Holmes Run Scenic Greenway);
3. Repair trail ramp and embankment to the stream crossing at Ripley Street (Holmes Run Scenic Greenway); and,
4. Replacement of trail bridge and support structure (abutment) at 4600 Duke Street (Holmes Run Scenic Greenway).

Due to continued high water events, degradation of the above trail portions will continue until repair and replacement activities are implemented. Design for section 2 and 3 are complete and construction is anticipated to begin in winter 2024. Construction for section 4 is complete. Section 4 opened in August 2023. Design for section 1 is anticipated will be completed in fall 2024. Section 1 construction is anticipated to begin in January 2025 with substantial completion in winter 2026.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 and 2019); Open Space Master Plan (2003, Updated 2017); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Citywide Parks Improvements Plan (2014);

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PARK RENOVATIONS CFMP

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Park Renovations CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	10,929,698	7,067,698	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Financing Plan													
Cash Capital	3,499,698	3,499,698	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	6,893,000	3,031,000	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Private Capital Contributions	117,000	117,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	420,000	420,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	10,929,698	7,067,698	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Operating Impact													

CHANGES FROM PRIOR YEAR CIP

Funding reduced in FY 2025 due to available balances and recent rates of spending. Funding for the subsequent years of the Plan increased by \$154,400, including the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides an annual funding stream to address the capital maintenance and renovation needs at the City's park facilities, except the Waterfront Parks, which are covered by a separate CFMP. The list of FY 2025 - 2027 projects was determined through: an evaluation and analysis of the 2011, 2013, 2015, 2017, and 2019 Alexandria Park and Recreation Needs Assessments; current facility conditions as evaluated in the 2011 Park Inventory; 2014 Citywide Parks Improvement Plan; 2016 Neighborhood Parks Improvement Plan; 2020 Pocket Parks Improvement Plan, and anticipated impact of upcoming adjacent development projects. The 2019 Parks and Recreation Needs Assessment Survey indicated 90% of Alexandrians indicated that it is "very important" to "provide safe, inviting, and vibrant spaces" and 86% indicate that it is "very important" to "manage and conserve our open space."

A percentage of the total budget for each year is reserved for emergency repair/replacement of park facilities. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list of projects is subject to change.

This project ensures Alexandria's open space and recreational amenities are safe for the public, allowing increased opportunity for healthy lifestyles. Annual maintenance funding also enhances the level of service currently provided to the public, while maintaining the value of the City's capital infrastructure.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 and 2019); Open Space Master Plan (2003, Updated 2017); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Dog Parks Master Plan (2000/2011); Citywide Parks Improvements Plan (2014); Neighborhood Parks Improvements Plan (2016); Pocket Parks Improvements Plan (2020)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Park Renovations CFMP (continued)

Park Renovations FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No projects funded for this fiscal year	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Sign Replacements	\$15,000
Picnic Shelter Repairs	\$35,000
Hillside Park Erosion Control and Timber Tie Replacement	\$38,000
Emergency Repairs	\$25,000
Total Fiscal Year 2026	\$113,000

Fiscal Year 2027	
Description	Amount
Interior Park Pocket Park Improvements	\$50,000
St. Asaph Park Improvements/Drainage	\$182,000
Brenman LED Lights	\$12,000
Charles Hill Park Pocket Park Improvements/Drainage	\$30,000
Four Mile Run Softball Scoreboard Replacement	\$20,000
Montgomery Park Design	\$103,000
Emergency Repairs	\$53,000
Total Fiscal Year 2027	\$450,000

PATRICK HENRY SYNTHETIC TURF FIELD AND OUTDOOR PLAY FEATURES

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: 4653 Taney Avenue
 REPORTING AREA: Seminary Hill/Strawberry Hill
 PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: 6 - 10 Years

Patrick Henry Synthetic Turf Field and Outdoor Play Features													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,371,423	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds	4,371,423	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	4,371,423	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Patrick Henry School, Recreation Center and Outdoor Space Plan includes space for a large athletic field. This project funds one full size synthetic turf rectangular field with diamond field overlay to replace two natural grass rectangular and diamond fields being displaced as a part of school construction at the Patrick Henry site. The single synthetic field is intended to meet demand for field use upon completion of the new Patrick Henry Recreation Center and K-8 school. Synthetic turf fields create year-round playing surfaces that increase the window of use from eight to twelve months a year, reduce environmental impacts, and lower operating costs. Athletic field renovations support the well-being of children, youth and families by providing safe and reliable play spaces that promote active lifestyles. Athletic field lights were approved by the Planning Commission and City Council in November 2022. Furthermore, a school Pre-K playground will be delivered with the completion of the project in fall 2024.

In April 2019, the Alexandria Schoolboard approved the delay in the completion of the final site plans for the new Patrick Henry K-8 School & Recreation Center by not demolishing the former Patrick Henry building and keeping it in place as swing space for the Douglas MacArthur Elementary School. The swing space will remain in place through July 2023 until such time as the new Douglas MacArthur Elementary School will reopen to students allowing for the demolition and final site work (expanded parking lot, synthetic turf rectangular field, and landscaping). Demolition of the former Patrick Henry Elementary School began in December 2023. Final completion of remaining approved elements, including athletic lighting, is anticipated to be completed in the fall of 2024.

The Planning Commission approved the use of the old Patrick Henry facility as swing space for Douglas MacArthur on November 7, 2019 and City Council approval was received on November 16, 2019. Douglas MacArthur Elementary School opened in August 2023. Phase I of the project was completed in 2019 and included one intermediate age playground, a basketball court, site fitness equipment and a dedicated recreation center tot lot.

In November 2022, the Planning Commission and City Council approved the installation of athletic field lighting with the construction of the synthetic turf field. The athletic field lighting is funded and installation will occur concurrent with the completion of the project in the fall of 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Development Special Use Permit (DSUP) 2016-00009, Patrick Henry Site Specific Program Document, February 9, 2016.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PAVEMENT IN PARKS

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: 16 - 20 Years

Pavement in Parks													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	3,450,000	1,000,000	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
Financing Plan													
Cash Capital	62,000	62,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	3,385,212	935,212	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
GO Bond Interest Earnings	2,788	2,788	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,450,000	1,000,000	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding reduced in FY 2025 due to available balances and recent rates of spending. Funding for the subsequent years of the Plan increased by \$257,400, including the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The City maintains roads and parking lots at various sites in the park system. This project addresses maintenance of pavement in parks, as well as the reconstruction of sections that have exceeded their useful life. City staff has currently identified 22 park facilities with roads, parking lots or asphalt surfaces that require maintenance. These sites were assessed in 2022 as part of the Citywide pavement condition assessment conducted through Transportation and Environmental Services. The assessment creates a pavement condition index score, which is used to prioritize projects. The Citywide Parks Improvements Plan, Neighborhood Parks Improvements Plan and the 2022 pavement condition assessment were used to prioritize projects for FY 2025 – FY 2027. Based on the possibility of unexpected or emergency repairs, the list of projects is subject to change.

The City's goal is to achieve a Fair rating, per the pavement condition index, at all park sites by 2025 and a Satisfactory rating at all park sites by 2030.

Annual maintenance funding enhances the level of service currently provided to the public, while maintaining the value of the City's capital infrastructure.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 and 2019); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Citywide Parks Improvements Plan (2014); Neighborhood Parks Improvement Plan (2016); FY2023 Pavement Condition Assessment

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Pavement in Parks (continued)

Pavement in Parks FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No projects funded for FY 2025	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Armistead L. Boothe Park Parking Lot	\$45,000
Emergency Repairs	\$40,000
Total Fiscal Year 2026	\$85,000

Fiscal Year 2027	
Description	Amount
Lee Center Parking Lot Design	\$80,000
Chambliss Parking Lot Repaving	\$65,000
Colasanto Parking Lot Repairs	\$23,000
Emergency Repairs	\$32,000
Total Fiscal Year 2027	\$200,000

PLAYGROUND RENOVATIONS CFMP

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Playground Renovations CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	19,413,291	8,705,291	-	1,286,000	2,019,000	1,408,000	1,012,000	771,000	1,839,000	608,000	1,138,000	627,000	10,708,000
Financing Plan													
Cash Capital	3,732,115	3,732,115	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	14,938,424	4,230,424	-	1,286,000	2,019,000	1,408,000	1,012,000	771,000	1,839,000	608,000	1,138,000	627,000	10,708,000
State/Federal Grants	200,000	200,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	542,752	542,752	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	19,413,291	8,705,291	-	1,286,000	2,019,000	1,408,000	1,012,000	771,000	1,839,000	608,000	1,138,000	627,000	10,708,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding previously planned for FY 2025 is deferred to FY 2026 due to available balances and recent rates of spending. Project funding increased between FY 2025 – FY 2033 by \$359,800, largely driven by increased funding in FY 2031 for Lynhaven Park design and construction, and Armory Lot Playground Renovation construction. Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The annual budget for playground renovations includes funding to ensure that the equipment and surface area of each of the 42 play areas in public parks are consistent with Consumer Products Safety Commission standards and to continue systematic replacement of park amenities (e.g. benches, water fountains, picnic tables) related to playground areas. Funds may also be allocated to projects that will enhance play and youth fitness in parks and may include unstructured play and natural play. Projects planned in FY 2025 – 2027 are included on the next page. Funding is reserved each year for citywide emergency playground repairs. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change.

This project supports healthy lifestyles and addresses obesity and overall well-being in toddlers, preschoolers, and school age youth. Improving playgrounds provides safe play environments that enhance the well-being of children, youth and families. Annual maintenance funding also enhances the level of service currently provided to the public and maintains the City's capital infrastructure in a state of good repair.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017, and 2019); Alexandria Play Space Assessment by the Partnership for a Healthier Alexandria and the Alexandria Health Department (2012); Alexandria Playspace Policy (2013); Citywide Parks Improvements Plan (2014); Neighborhood Parks Improvements Plan (2016); Pocket Parks Improvements Plan (2020); Children and Youth Master Plan (2021)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Playground Renovations CFMP (continued)

Playground Renovations CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No projects funded in FY 2025	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Ewald Park Playground Renovation	\$865,000
Playground Planning Studies and Condition Assessment	\$165,000
Safety Surface Replacement	\$194,600
Emergency Repairs	\$61,400
Total Fiscal Year 2026	\$1,286,000

Fiscal Year 2027	
Description	Amount
Montgomery Park Design	\$250,000
Chinquapin Park Playground Renovation	\$1,484,000
Neighborhood/Pocket Park Small Scale Enhancements	\$200,000
Emergency Repairs	\$85,000
Total Fiscal Year 2027	\$2,019,000

RESTROOM RENOVATIONS

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: 30+ Years

Restroom Renovations													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,389,800	1,900,800	-	32,000	33,000	34,000	236,000	985,000	-	169,000	-	-	1,489,000
Financing Plan													
Cash Capital	191,000	92,000	-	32,000	33,000	34,000	-	-	-	-	-	-	99,000
GO Bonds	3,198,800	1,808,800	-	-	-	-	236,000	985,000	-	169,000	-	-	1,390,000
Financing Plan Total	3,389,800	1,900,800	-	32,000	33,000	34,000	236,000	985,000	-	169,000	-	-	1,489,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$615,100, due to the design and construction of Potomac Yard Park Restrooms planned for FY 2029 and 2030, respectively.

PROJECT DESCRIPTION & JUSTIFICATION

The City provides restroom facilities in the park system for the benefit of park users. The condition of these restrooms throughout the City is a priority for park users. This project funds the site work, renovation and installation of site specific restrooms to replace existing restroom facilities in multiple parks. The restrooms will be ADA compliant and will reduce long term maintenance requirements of existing facilities. The new facilities will be energy efficient and include green building materials and/or technologies. The work may also include replacement or upgrades to existing plumbing, electrical and sanitary lines, and new vandal resistant fixtures and interiors.

This project was identified through community input received through the development of the Neighborhood Parks Improvements Plan and other community feedback sessions. The renovated facilities will address the initiatives to provide energy savings and water use reductions. Renovations will address the initiative to improve youth recreation and athletic field capacity.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Youth Sports Advisory Board Fields Exercise (2012); Neighborhood Parks Improvements Plan (2016)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SHARED-USE PATHS

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: 30+ Years

Shared-Use Paths													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	1,775,357	1,091,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Financing Plan													
Cash Capital	696,000	696,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	1,079,357	395,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Financing Plan Total	1,775,357	1,091,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$74,800 due to project reserves and contingencies.

PROJECT DESCRIPTION & JUSTIFICATION

Shared-use paths are a critical component of the City's pedestrian and bicycle network. Shared-use paths provide a safe, comfortable option for people to travel using sustainable modes of transportation. Shared-use paths also provide pedestrian and bicycle connections throughout the City, improving walkability and encouraging healthy lifestyles, and promoting environmental responsibility and ecological awareness through increased opportunities for exposure to outdoor environments and natural resources. Shared-use paths are also deeply valued by the community for recreation. The 2011, 2013, 2015, 2017 and 2019 Parks and Recreation Needs Assessment Survey found that walking and biking trails were the two most important improvements needed for parks, recreation, and cultural amenities in Alexandria.

Funding is provided for the reconstruction, repaving, or other maintenance needs of existing paths, and implementation of new paths in conjunction with larger capital projects. Projects may also include enhancements for safety and collection of data along existing paths. Annual maintenance funding enhances the level of service currently provided to the public, while maintaining the value of the City's capital infrastructure.

In 2022, the City performed a pavement condition analysis of all hard-surface trails in the City network to identify priority locations for maintenance and repairs. Based on these results, maintenance is expected to take place for select segments of Metro Linear Trail, Ben Brenman Trail, and Eisenhower Trail. Repairs to the Dora Kelley trail are scheduled in FY 2026 in coordination with the replacement of the fair weather crossing with a new elevated bridge.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

2019 Pavement Condition Index; Consistent with the T&ES Strategic Plan; Pedestrian and Bicycle Master Plan, Four Mile Run Implementation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SOFT SURFACE TRAILS

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Soft Surface Trails													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,890,087	1,147,087	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000	743,000
Financing Plan													
Cash Capital	1,603,332	860,332	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000	743,000
GO Bonds	227,100	227,100	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	59,655	59,655	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,890,087	1,147,087	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000	743,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding in FY 2025 deferred to FY 2026 due to available balances and recent rates of spending. Funding decreased over the 10-year plan by \$60,000, including the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

Annual funding for this project provides for construction and improvements to the soft surface parks trail/path system in the City. In the 2013, 2015, 2017, and 2019 Park and Recreation Needs Assessments, residents overwhelmingly responded that improving and developing trails was their number one need in parks. This project responds to their need by ensuring that the trail system is maintained at a high level of service and provides outdoor walking opportunities. Many of the projects are recommendations in the Citywide Parks Improvement Plan and the Neighborhood Parks Improvement Plan.

The trails provide pedestrian and bicycle connections throughout the City, encouraging healthy lifestyles, and promoting environmental responsibility and ecological awareness through increased exposure to outdoor environments and natural resources. Annual maintenance funding also enhances the level of service currently provided to the public, while maintaining the City's capital infrastructure in a state of good repair. The projects listed are planned for FY 2025 – 2027. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, projects are subject to change.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 and 2019); Four Mile Run Master Plan and Design Guidelines (2006); Open Space Master Plan (2003, Updated 2017); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Eco-City Environmental Action Plan - Land Use Chapter (2009); Citywide Parks Improvements Plan (2014); Neighborhood Parks Improvements Plan (2016)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Soft Surface Trails (continued)

Soft Surface Trails FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No funding proposed in FY 2025	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Dora Kelley Flexipave Trail Repairs	\$30,000
Chambliss Trail	\$70,000
Unexpected Capital Maintenance	\$12,000
Total Fiscal Year 2026	\$112,000

Fiscal Year 2027	
Description	Amount
No funding proposed in FY 2027	\$0
Total Fiscal Year 2027	\$0

TREE & SHRUB CAPITAL MAINTENANCE

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Tree & Shrub Capital Maintenance													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,744,785	6,728,785	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000	4,016,000
Financing Plan													
Cash Capital	9,098,955	5,082,955	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000	4,016,000
GO Bonds	557,738	557,738	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	10,000	10,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	5,000	5,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	1,021,667	1,021,667	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	51,425	51,425	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	10,744,785	6,728,785	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000	4,016,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

This capital project is being fully funded in FY 2025 by unspent and unencumbered balances from previous capital budget appropriations, totaling over \$400,000. This unspent funding, along with encumbered but unspent funds, will be used for tree planting, tree well enlargement, and invasive removal in FY 2024 and FY 2025. Additional funding totaling \$529,000 was added to the FY 2034 year to support this on-going program.

PROJECT DESCRIPTION & JUSTIFICATION

Funding is provided to renovate and enhance City horticultural sites, as well as to provide for the annual tree planting and care program for trees on public streets, in City parks, and in open spaces. This project also provides funding to renovate tree wells in City sidewalks. In total, the City maintains over 250 horticultural sites and over 30,000 inventoried trees, which periodically require renovations and enhancements. In September 2009, the City's Urban Forestry Master Plan (UFMP) was approved by City Council. The UFMP (Recommendation 1) includes a goal of 40% tree canopy cover which was suggested by the organization "American Forests" at that time. The UFMP identifies planting trees as an integral part of sustaining and expanding the City's declining tree canopy (Recommendation 3). The Environmental Action Plan calls for a tree canopy goal of 40% to be reached by 2035. The total CIP program for planting replacement and new trees, and the associated establishment maintenance and irrigation where necessary, supports an average of 428 trees per year for the next three years, based on the current average installed cost per tree (including those requiring establishment maintenance and irrigation). The projects listed are planned for FY 2025 – 2027, but due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, projects are subject to change.

The project is intended to increase the City's tree canopy, which enhances the City's function, livability, and climate resilience by reducing the urban heat island effect, reducing stormwater loads, improving air quality, reducing erosion, and providing aesthetic and public health benefits. Within the next two years, staff anticipates the Urban Forestry Master Plan will be updated with new recommendations based on the latest figures for Citywide tree canopy and will incorporate industry advancements in the field of Urban Forestry.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015 and 2017); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Open Space Master Plan (2003, Updated 2017); Eco-City Alexandria Charter - Land Use and Open Space and Air Quality (2008); Urban Forestry Master Plan (2009); Environmental Action Plan Phase I Update - Land Use and Open Space (2018); Environmental Action Plan 2040 (2019)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Tree & Shrub Capital Maintenance (continued)

Tree & Shrub Capital Maintenance FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No funding proposed in FY 2025	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Tree Planting	\$200,000
Tree Well Repairs	\$40,000
Holmes Run Invasive Species Management	\$38,000
Total Fiscal Year 2026	\$278,000

Fiscal Year 2027	
Description	Amount
Tree Planting	\$200,000
Tree Well Restoration	\$40,000
Witter Recreational Fields Planting Restoration	\$45,000
Recreation Center Plantings Renovations	\$65,000
Four Mile Run Invasive Species Management	\$39,000
Total Fiscal Year 2027	\$389,000

WATER MANAGEMENT & IRRIGATION

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Water Management & Irrigation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,037,200	1,917,200	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
Financing Plan													
Cash Capital	1,534,950	1,534,950	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	1,214,881	94,881	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
GO Bond Interest Earnings	234,369	234,369	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	53,000	53,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,037,200	1,917,200	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding removed from FY 2025 due to available balances and recent rates of spending. Project funding decreased, over the 10-year plan, by \$252,200, including the addition of funding for FY 2034. Priority program services expected to be sustained.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the design and implementation of efficient water management systems, including the conversion of manual irrigation controllers to automatic (smart irrigation) controllers. Until 2017, most irrigation systems were operated manually without the capability to self-adjust for periods of droughts, power outages, or rainfall. In 2015, the City completed an irrigation audit and data verification collection project. This project provided the information necessary to transition existing irrigation systems to the current central control system.

As a result of the completion of this program, the computerized central control system now operates and controls 33 different sites throughout the City. The central control system allows for operation of all the sites from one location through a combination of cellular and radio communication. The system uses a weather station to automatically adjust irrigation schedules due to weather changes and rainfall amounts. The system also monitors water flow and detects leaks in the systems. This project will improve environmentally sensitive maintenance by implementing a central controlled irrigation system to reduce water usage. More efficient irrigation improves the safety and quality of outdoor playing fields and facilities, which enhances the well-being of children, youth and families. Over the next several years, the system will be expanded and upgraded to include additional City of Alexandria green spaces.

The improvements to the existing irrigation infrastructure, if not pursued, could necessitate the abandonment of declining irrigation systems. The projects listed are planned for FY 2025 – 2027 based on the 2015 study, the Citywide Parks Improvements Plan and the Neighborhood Parks Improvement Plan. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, projects are subject to change.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Youth Sports Advisory Board Field Exercise (2012); Environmental and Sustainability Management System (ESMS) Initiative; Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Eco-City Charter - Water Resource Conservation (2008); Eco-City Environmental Action Plan - Chapter 4, Goal 3 (2009); Citywide Parks Improvements Plan (2014); Neighborhood Parks Improvement Plan (2015)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Water Management & Irrigation (continued)

Water Management & Irrigation FY 2025 – FY 2027 Project List.

Fiscal Year 2025	
Description	Amount
No funding proposed in FY 2025	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Recreation Center Irrigation Systems	\$30,000
Irrigation Main Line Replacement Project	\$60,000
Central Control Upgrades	\$40,000
Unexpected Capital Maintenance	\$10,000
Total Fiscal Year 2026	\$140,000

Fiscal Year 2027	
Description	Amount
No funding proposed in FY 2027	0
Total Fiscal Year 2027	\$0

WATERFRONT PARKS CFMP

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Waterfront District Parks

REPORTING AREA: Waterfront

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Waterfront Parks CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	942,300	384,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Financing Plan													
Cash Capital	215,000	215,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	677,300	119,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
GO Bond Interest Earnings	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	942,300	384,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding decreased over the 10-year plan by \$29,800, including the addition of funding for FY 2034. Funding in FY 2025 removed due to available balances. Proposed funding level is enough to sustain priority services.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides annual funding to address the capital maintenance needs at the City's waterfront park facilities. Projects are determined through an evaluation and analysis of the: 2011, 2013, 2015, 2017 and 2019 Alexandria Park and Recreation Needs Assessments; 2016 Neighborhood Parks Improvement Plan; current facility conditions as evaluated in the 2011 Park Inventory; and anticipated impact of the implementation of Waterfront Small Area Plan as construction documents are developed, governance decisions are made, and operational processes are defined. The project coincides with improvements in other projects including ADA Requirements, Playground CFMP, Soft Surface Trails, Stormwater (Transportation and Environmental Services) and Waterfront Small Area Plan implementation. This project ensures Alexandria's open space and recreational amenities are safe for the public, allowing increased opportunity for healthy lifestyles. Annual maintenance funding also enhances the level of service currently provided to the public, while maintaining the City's capital infrastructure in a state of good repair.

Park repairs and improvements will be coordinated and adjusted with the implementation of the Waterfront Small Area Plan and ongoing Flood Mitigation project with construction anticipated to begin in FY 2026.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 & 2019); Open Space Master Plan (2003, Updated 2017); Dog Parks Master Plan (2000, Updated 2011); Waterfront Small Area Plan (2012); Landscape & Flood Mitigation Concept Design (2014); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Environmental Action Plan Phase I Update (2018); RPCA Natural Resource Management Plan (2019); Neighborhood Parks Improvement Plan (2015)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Waterfront Parks CFMP (continued)

Waterfront Parks CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No funding proposed in FY 2025	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Windmill Hill Park Pervious Trail Replacement	\$25,000
Unexpected Capital Maintenance	\$5,000
Total Fiscal Year 2026	\$30,000

Fiscal Year 2027	
Description	Amount
Oronoco Bay Park Rail Trail Area Improvements	\$25,000
Waterfront Park LED Lights	\$12,000
Windmill Hill Park Bridge Repairs	\$15,000
Unexpected Capital Maintenance	\$7,000
Total Fiscal Year 2027	\$59,000

WINDMILL HILL PARK IMPROVEMENTS

DOCUMENT SUBSECTION: Park Maintenance & Improvements
 MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities & Department of Project Implementation

PROJECT LOCATION: 501 South Union Street

REPORTING AREA: Old Town

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: 30+ Years

Windmill Hill Park Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	12,655,271	12,655,271	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	640,624	640,624	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	11,979,647	11,979,647	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	35,000	35,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	12,655,271	12,655,271	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project (Phase II) consists of the implementation of outstanding park improvements identified in the 2003 master plan. Phase II will include a re-planning effort with the community to comprehensively plan the area located west of South Union Street, and to ensure the proposed park improvements align with community needs since approval of the 2003 plan. Design for these improvements are anticipated to include a playground renovation, ADA improvements, stormwater management and slope stabilization. Planning phase work is estimated to begin in 2024 using previously approved funding.

Phase I, completed in 2018, consisted of the replacement of the existing bulkhead at Windmill Hill Park with a Living Shoreline and the installation of a low stone sill at the base of the shoreline, tidal and riparian plantings along the sloping bank, pedestrian paths, water access for dogs and kayaks, planted buffers, and restoration of the Gibbon Street stream outfall including the installation of a pedestrian bridge to provide a continuous waterfront walking trail as identified in the 2003 and 2015 City Council approved Windmill Hill Park Master Plan.

As part of the approved FY 2021 budget, \$450,000 of previously appropriated funding for the implementation of the pier was removed from the project. Subsequent capital investment plans will explore the final timing, scope, and cost of potentially restoring the deferred project funding.

Final pedestrian safety measures consistent with the Union Street Corridor Study will be implemented in coordination with Transportation and Environmental Services (T&ES) following the completion of private development and public improvements on the waterfront, as funding becomes available.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Windmill Hill Master Plan (2003); Eco-City Charter - Protect Water Resources (2008); Environmental Action Plan - Chapter 4, Goal 1 (2009); Waterfront Small Area Plan (2012); Union Street Corridor Study (2013); City Council Living Shoreline Concept Approval (2015)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

CHINQUAPIN RECREATION CENTER CFMP AND PROGRAM SUPPORT

DOCUMENT SUBSECTION: Recreation Facility Maintenance
MANAGING DEPARTMENT: Department of Recreation, Parks,
and Cultural Activities

PROJECT LOCATION: 3210 King Street
REPORTING AREA: Taylor Run/Duke Street

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Chinquapin Recreation Center CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	11,512,963	4,411,236	815,700	255,400	494,700	828,700	648,300	2,207,000	474,307	450,300	477,320	450,000	7,101,727
Financing Plan													
Cash Capital	3,073,936	1,102,536	815,700	255,400	-	-	-	-	-	450,300	-	450,000	1,971,400
GO Bonds	8,439,027	3,308,700	-	-	494,700	828,700	648,300	2,207,000	474,307	-	477,320	-	5,130,327
Financing Plan Total	11,512,963	4,411,236	815,700	255,400	494,700	828,700	648,300	2,207,000	474,307	450,300	477,320	450,000	7,101,727
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

All funding levels remain the same from the prior year CIP, except FY 2031 is reduced by \$1.3 million, due to a potential reduction in scope. Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides an annual funding stream to address the capital maintenance needs at the Chinquapin Recreation Center. Capital maintenance and improvements to the Rixse Pool at Chinquapin are addressed separately in the Public Pools CFMP. The City currently has a backlog of maintenance needs at Chinquapin; these existing needs must be prioritized against new maintenance requests throughout the year. The Chinquapin Recreation Center Capital Facilities Maintenance Program (CFMP) project provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the City facility. In some cases, the equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition and it is cost-effective to do so.

The CFMP also provides for the scheduled capital maintenance needs of Chinquapin, including painting and floor covering (carpet and tile) replacement; mechanical, electrical, plumbing systems and window replacements. A prioritized list of projects planned for FY 2025- 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change.

This CFMP is used to maintain building capital assets in a state of good repair. Maintenance keeps the building functioning properly, decreases costly repairs, and promotes a healthy environment. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Chinquapin Recreation Center VFA Assessment; Recreation, Parks and Cultural Activities Strategic Plan (2023-2025)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Chinquapin Recreation Center CFMP (continued)

Chinquapin Recreation Center CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Unexpected Capital Maintenance	\$80,000
Exterior Repairs	\$84,000
HVAC Upgrades	\$133,700
Fire Alarm Upgrade	\$44,000
Exit Sign Upgrades	\$84,000
Parking Lot Repaving	\$390,000
Total Fiscal Year 2025	\$815,700

Fiscal Year 2026	
Description	Amount
Unexpected Capital Maintenance	\$80,000
Roof Hatch Replacement	\$16,722
Interior Electrical Upgrades	\$27,888
Interior Improvements	\$49,485
Door Upgrades	\$81,305
Total Fiscal Year 2026	\$255,400

Fiscal Year 2027	
Description	Amount
HVAC Upgrades	\$ 215,906.00
Flooring Replacement	\$ 85,920.00
Unexpected Capital Maintenance	\$ 48,445.00
Electrical Upgrades	\$ 144,429.00
Total Fiscal Year 2027	\$ 494,700.00

CITY MARINA MAINTENANCE

DOCUMENT SUBSECTION: Recreation Facility Maintenance
 MANAGING DEPARTMENT: Department of Recreation, Parks,
 and Cultural Activities

PROJECT LOCATION: 0 Cameron Street
 REPORTING AREA: Old Town

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

City Marina Maintenance													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,013,913	1,474,913	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Financing Plan													
Cash Capital	1,015,300	1,015,300	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	998,613	459,613	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Financing Plan Total	2,013,913	1,474,913	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2,700, including the addition of funding for FY 2034. Only FY 2032 and 2033 were reduced, bringing funding levels more consistent with preceding years.

PROJECT DESCRIPTION & JUSTIFICATION

This project maintains the level of service provided to residents and visitors at the City of Alexandria Marina. The Marina is a destination for the City and requires continued maintenance and upgrades to keep tourists and boaters visiting the City and must be maintained to ensure safety for its users. City Marina maintenance projects are prioritized to fund safety and security items first. Items to improve visitor safety and security, Department of Homeland Security recommendations, and United States Coast Guard security recommendations are core projects. A Marina Facilities Assessment, completed in 2013, provided details of the condition of infrastructure and identified project priorities within the Marina boundaries. Planned projects are consistent with the recommendations provided in the 2013 City Marina Facility Assessment.

The following projects will be funded to ensure the public health and safety: storm damage repairs, fire suppression repairs, railing repairs and improvements, ADA compliance and access, security measures (including cameras and other physical measures) and surface repairs and improvements. Annual maintenance funding enhances the level of service currently provided to users and visitors of the City's Marina, while maintaining the Marina's capital infrastructure in a state of good repair.

City Marina repairs will be coordinated and adjusted with the implementation of the Waterfront Small Area Plan and ongoing Flood Mitigation project with construction anticipated to begin in FY 2026.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City Marina Facility Condition Assessment (2013); Waterfront Small Area Plan (2012); Waterfront Commission Priority (2012). Specific projects are scheduled to capitalize on construction efficiency and limit disruption of service.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

City Marina Maintenance (continued)

City Marina Maintenance FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Health, Safety, and ADA Compliant Repairs	\$11,500
Walkway, Lighting, and Furniture Repairs	\$17,500
Severe Weather and Utility Repairs	\$21,000
Total Fiscal Year 2025	\$50,000

Fiscal Year 2026	
Description	Amount
Health, Safety, and ADA Compliant Repairs	\$11,500
Walkway, Lighting, and Furniture Repairs	\$17,500
Severe Weather and Utility Repairs	\$21,000
Total Fiscal Year 2026	\$50,000

Fiscal Year 2027	
Description	Amount
Health, Safety, and ADA Compliant Repairs	\$11,500
Walkway, Lighting, and Furniture Repairs	\$17,500
Severe Weather and Utility Repairs	\$21,000
Total Fiscal Year 2027	\$21,000

PROACTIVE MAINTENANCE OF THE URBAN FOREST

DOCUMENT SUBSECTION:
MANAGING DEPARTMENT:

Recreation Facility Maintenance
Department of Recreation, Parks,
and Cultural Activities

PROJECT LOCATION:
REPORTING AREA:

Citywide
Citywide

PROJECT CATEGORY:
ESTIMATE USEFUL LIFE:

1
Varies

Proactive Maintenance of the Urban Forest													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,286,700	1,298,700	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000	3,988,000
Financing Plan													
Cash Capital	5,180,200	1,192,200	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000	3,988,000
GO Bonds	106,500	106,500	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	5,286,700	1,298,700	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000	3,988,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding decreased over the 10-year plan by \$23,300, including the addition of funding for FY 2034. Funding is added to FY 2026 and decreased by about half in FY 2032 and 2033 to make funding levels more consistently aligned with historical annual spending and capacity to execute.

PROJECT DESCRIPTION & JUSTIFICATION

Recommendation #39 of the Urban Forestry Master Plan (2009), approved by City Council, calls for the implementation of a rotational inspection and maintenance cycle for all established trees planted along City Streets, in parks, and on school grounds and other public properties. Trees will be systematically inspected and pruned on a scheduled cycle to identify and address structural issues before they create infrastructure conflicts or cause property damage. Proactive, rotational inspection and maintenance is a cost-efficient industry best practice that improves urban forest health and function, reduces infrastructure conflicts, and reduces the risk of limb or whole tree failures. It also reduces liability by systematically ensuring that the City meets its duty of care to the 30,000+ trees under its management. This program also supports the City's tree canopy coverage goals by prolonging the life and return on investment of each tree planted. It will result in more cost-efficient maintenance, reduced risk, and increase the impact of every tax dollar invested in trees as critical, climate resilience green infrastructure.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Department of Recreation, Parks, and Cultural Activities 3-Year Business Plan (2023-2025); Urban Forestry Master Plan (2009); Open Space Master Plan (2003, Updated 2017); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); Environmental Action Plan (2019)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

RECREATION CENTER MARKET RESPONSE AND PROGRAM SUPPORT

DOCUMENT SUBSECTION: Recreation Facility Maintenance

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Recreation Center Market Response and Program Support													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Market Response and Program Support program addresses customer needs and community expectations for improvements and repairs not covered by scheduled maintenance and capital improvements identified in the building condition assessment or within the Department of Recreation, Parks and Cultural Activities’ (RPCA) annual operating budget. This program addresses recreation center needs to meet the community’s expectations for such facilities. Examples of these needs include frequent cyclical replacement of heavily used recreation center furnishings (tables and chairs for programs and rentals), painting and floor covering replacements, lifespan replacements for gymnasium equipment and bleachers not covered in the building condition assessment, and improved customer/user access.

As the majority of RPCA recreation centers are 40+ years old, this project includes a facility study in FY 2024 to assess and recommend improvements related to market comparisons, current expectations, and community needs. The study will be used to guide future funding requests.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Recreation, Parks and Cultural Activities Strategic Plan (2023-2025)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

RECREATION CENTERS CFMP AND PROGRAM SUPPORT

DOCUMENT SUBSECTION: Recreation Facility Maintenance

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Recreation Centers CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	35,977,060	7,716,360	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
Financing Plan													
Cash Capital	2,562,160	2,562,160	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	33,339,900	5,079,200	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
GO Bond Interest Earnings	75,000	75,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	35,977,060	7,716,360	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding in FY 2025 removed due to available fund balances. Project funding reduced by \$6.6 million in FY 2033 based on historical rates of spend. Funding added to FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides an annual funding stream to address the capital maintenance needs at ten of the City's eleven heavily-used neighborhood recreation centers and other recreational facilities. Chinquapin Recreation Center is addressed in a separate account. The City currently has a backlog of maintenance needs at recreation centers; these existing needs must be prioritized against new maintenance requests throughout the year. The Recreation Center Capital Facilities Maintenance Program (CFMP) project provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the City's facilities. In some cases, the equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition and it is cost-effective to do so.

The CFMP also provides for the scheduled capital maintenance needs of City recreation facilities, including painting and floor covering (carpet and tile) replacement; mechanical, electrical, plumbing systems and window replacements. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

RPCA Facilities VFA Assessments; Recreation, Parks and Cultural Activities Strategic Plan (2023-2025).

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Recreation Centers CFMP (continued)

Recreation Centers CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No funding proposed in FY 2025	\$0
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Colasanto Exterior Upgrades	\$80,000
Colasanto HVAC Upgrades	\$12,000
Colasanto Interior Upgrades	\$66,700
Unexpected Capital Maintenance	\$13,300
Total Fiscal Year 2026	\$172,000

Fiscal Year 2027	
Description	Amount
Colosanto Basement Repairs	\$52,000
Mount Vernon Recreation HVAC Renewal	\$320,000
Charle Barrett Recreation HVAC Controls Renewal	\$40,000
Cora Kelly automatic Door Opener Renewal	\$65,000
Ramsey Recreation HVAC Renewal	\$160,000
Durant HVAC Renewal	\$185,000
Unexpected Capital Maintenance	\$77,100
Total Fiscal Year 2027	\$899,100

TORPEDO FACTORY ART CENTER CFMP

DOCUMENT SUBSECTION: Recreation Facility Maintenance

MANAGING DEPARTMENT: General Services

PROJECT LOCATION: Old Town

REPORTING AREA: Old Town

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Torpedo Factory Art Center CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	20,679,131	2,614,553	3,279,100	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	18,064,578
Financing Plan													
Cash Capital	4,649,130	2,614,553	2,034,577	-	-	-	-	-	-	-	-	-	2,034,577
GO Bonds	15,028,201	-	242,723	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	15,028,201
Use of CIP Designated Fund Balance	1,001,800	-	1,001,800	-	-	-	-	-	-	-	-	-	1,001,800
Financing Plan Total	20,679,131	2,614,553	3,279,100	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	18,064,578
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The Torpedo Factory Arts Center Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so.

A prioritized list of projects planned for FY 2025 – 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

VFA Facilities Assessment; Recreation, Parks and Cultural Activities Strategic Plan (2023-2025).

ADDITIONAL OPERATING IMPACTS

No additional operating impacts are identified at this time.

Torpedo Factory Arts Center CFMP (continued)

Torpedo Factory Arts Center CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Unexpected Capital Maintenance	\$75,000
Exterior Upgrades	\$728,000
Interior Door Upgrades	\$296,000
Elevator Upgrade	\$480,000
Water Heater Upgrade	\$60,000
HVAC Upgrade	\$45,000
Exterior Lighting Upgrade	\$105,000
Electrical Upgrade	\$936,000
Emergency Lighting Upgrade	\$500,000
Masonry Chimney Renewal	\$54,100
Total Fiscal Year 2025	\$3,279,100

Fiscal Year 2026	
Description	Amount
Unexpected Capital Maintenance	\$75,000
Interior Upgrades	\$398,300
Total Fiscal Year 2026	\$473,300

Fiscal Year 2027	
Description	Amount
Unexpected Capital Maintenance	\$50,000
Roofing Renewal	\$1,176,100
TBD	\$1,226,100
Total Fiscal Year 2027	\$2,452,200

CITYWIDE PARKS IMPROVEMENTS PLAN

DOCUMENT SUBSECTION: Renovated or New Recreation Facilities

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Citywide

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: 11 - 15 Years

Citywide Parks Improvements Plan													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	14,352,511	13,591,511	-	114,000	647,000	-	-	-	-	-	-	-	761,000
Financing Plan													
Cash Capital	2,305,753	2,191,753	-	114,000	-	-	-	-	-	-	-	-	114,000
GO Bonds	11,161,347	10,514,347	-	-	647,000	-	-	-	-	-	-	-	647,000
Private Capital Contributions	180,411	180,411	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	480,000	480,000	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	225,000	225,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	14,352,511	13,591,511	-	114,000	647,000	-	-	-	-	-	-	-	761,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding in the amount of \$49,200 moved up to FY 2026 from FY 2027, due to current cost estimates of the improvements to All Veterans Park planned for FY 2027.

PROJECT DESCRIPTION & JUSTIFICATION

The City's six citywide, multi-use parks serve as the core of Alexandria's park system, offering outdoor opportunities for all residents that range from natural areas and walking trails to athletic fields. Yet, these parks have deteriorated from overuse and lack of sustained investment. As findings from the Citywide Parks Improvements Plan (2014) show, there are incremental changes necessary for the sites to remain relevant open spaces that meet community needs.

Design work for the renovation of Joseph Hensley Park is complete and construction for Phase I started in 2023. Construction is anticipated to be complete in 2025.

Design funding is included in FY 2027 to address Citywide Parks Improvements Plan recommendations in the Holmes Run Park Citywide Park Plan for the All Veterans Park Renovation.

The Citywide Park Improvement Plans are intended to be updated every ten years to ensure that plans respond to changing community and infrastructure needs. In 2024, the process to update the plans will commence. Funding needs will be evaluated in 2025 to reflect the updated Citywide Park Improvements Plan recommendations.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessments (2011, 2013, 2015, 2017 and 2019); Youth Sports Advisory Board Field Exercise (2012); Citywide Parks Improvements Plan (2014); Open Space Master Plan (2003, Updated 2017); Four Mile Run Restoration Master Plan (2006); Four Mile Run Design Guidelines (2009); Athletic Field Study (2008); Recreation, Parks, and Cultural Activities Strategic Plan (2023-2025)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DORA KELLEY FAIR-WEATHER CROSSING REPLACEMENT WITH BRIDGE

DOCUMENT SUBSECTION: Renovated or New Recreation Facilities

PROJECT LOCATION: 5750 Sanger Ave

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Alexandria West

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: Varies

Dora Kelley Fair-Weather Crossing Replacement with Bridge													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	5,586,314	586,314	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
Financing Plan													
NVTA 30% Funds	586,314	586,314	-	-	-	-	-	-	-	-	-	-	-
NVTA 70% Funds	5,000,000	-	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
Financing Plan Total	5,586,314	586,314	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will replace the current fair-weather crossing in Dora Kelley Park. The project will include studies to evaluate re-construction and may recommend a new alignment or other design alternatives. The project is currently in design in FY 2024. The City was awarded NVTA 70% grant funding for executing the project in FY 2026.

Trails are consistently identified as the highest rated need for Alexandria residents in the Park and Recreation Community Needs Assessments. Trails support community well-being by providing opportunities for physical activity and enjoyment of the outdoors. Off-street trails connect the City's neighborhoods and provide safe routes for walking and biking, away from vehicular traffic. Results of the Park and Recreation Needs Assessments indicate a strong desire to improve and expand the City's existing trail network. The 2019 Needs Assessment results indicate that 91% of Alexandrians need walking trails and 66% need biking trails. Restoration of trail infrastructure supports this need.

The Holmes Run Stream originates in Fairfax County and traverses the City of Alexandria for approximately six miles before joining Cameron Run. Approximately eight miles of pedestrian and biking trails are located along the stream channel, connecting the community and commuters to an important north – south route in the West End of Alexandria. This heavily used trail also provides public access to the City's natural areas along Holmes Run, that otherwise would not be possible without a formalized trail. The 2019 Needs Assessment results indicate that 85% of Alexandrians think that it is 'Very Important' to provide natural spaces that offer physical and mental health benefits.

Flood events are a frequent occurrence in Holmes Run. The most recent one occurred on July 8, 2019. This event washed away hard and soft trails from Dora Kelley Park to North Morgan Street and caused significant erosion of the stream bank. Design is ongoing for the restoration of the washed-out trail section, with construction implementation anticipated to begin in FY 2026. The magnitude of damage was significant, that current funding levels in the CFMP accounts are not sufficient to address re-construction to better protect the trail from future flood events.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Parks and Recreation Needs Assessment (2011, 2013, 2015, 2017 and 2019); Open Space Master Plan (2003, Updated 2017); Recreation, Parks and Cultural Activities Strategic Plan (2023-2025);

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DOUGLAS MACARTHUR SCHOOL - RECREATION PROGRAMMING SPACE

DOCUMENT SUBSECTION: Renovated or New Recreation Facilities

PROJECT LOCATION: 1101 Janneys Lane

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Taylor Run/Duke Street

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: 30 Years

Douglas MacArthur School - Recreation & Parks Programming Space													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,004,675	2,004,675	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	4,675	4,675	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	2,000,000	2,000,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,004,675	2,004,675	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Alexandria City Public Schools (ACPS) is managing the ongoing project for the new Douglas MacArthur K-5 Elementary School on the current school property at 1101 Janney's Lane. Construction is substantially complete, and students moved into the new MacArthur school building in August 2023. Final completion of outdoor facilities is anticipated in winter 2024.

The new facility includes approximately 300 square feet of storage and 450 square feet of administrative space dedicated for City Recreation program support. In addition, the elementary school gym includes an expansion of 1,200 square feet to provide quality space for the Out of School Time Program and evening community programs. The outdoor amenities include an outdoor accessible restroom for program support during non-facility hours.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City co-location options for new public buildings
Joint City-ACPS Facilities Master Plan; DSUP#2020-0009

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DOUGLASS CEMETERY RESTORATION

DOCUMENT SUBSECTION: Renovated or New Recreation Facilities

PROJECT LOCATION: 1367-1473 Wilkes St

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Southwest Quadrant

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE:

Douglass Cemetery Restoration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,605,000	1,910,000	695,000	-	-	-	-	-	-	-	-	-	695,000
Financing Plan													
Cash Capital	1,410,000	1,410,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	695,000	-	695,000	-	-	-	-	-	-	-	-	-	695,000
State/Federal Grants	500,000	500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,605,000	1,910,000	695,000	-	-	-	-	-	-	-	-	-	695,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Douglass Cemetery, located at 1421 Wilkes Street, was established by the Douglass Cemetery Association as a segregated, nondenominational African American cemetery in 1895 and named in honor of Frederick Douglass. Records suggest over 2,000 people may have been buried at Douglass Memorial Cemetery, with fewer than 700 grave markers visible today. The last known burial at the cemetery was in 1975, when the Douglass Cemetery Association appears to have dissolved. Mowing was then assumed by the City and the cemetery was legally determined to be abandoned. City staff have worked to determine the chain of title for the Cemetery and on November 28, 2023, City Council accepted a quarter donation of the Cemetery title. Douglass Memorial Cemetery is an important African American cultural resource its preservation is being carefully overseen by City staff.

The cemetery floods frequently and the drainage issues are causing the ground level to sink and headstones to topple over. The dire condition has generated concern from the community and the families of those who are buried there. The City is responsible for maintaining the cemetery, and addressing the underlying issues is an important step in preventing further deterioration. This project addresses the underlying structural issues facing the site.

The City has made significant financial investments in the upkeep of the cemetery and received \$500,000 in FY 2023 State support toward the \$3M projected restoration cost. City staff will work in collaboration with descendants and community members to ensure perpetual care and respect for this sacred place.

Preservation steps to date: In addition to landscape maintenance, the City of Alexandria has:

- Compiled existing research and a complete list of individuals buried in Douglass Memorial Cemetery using interment records
- Registered the site as an archaeological and architectural resource with the Department of Historic Resources
- Receives \$9,715 annually from the Historical African American Cemeteries and Graves Fund to support five cemeteries including Douglass Memorial Cemetery
- Worked with City surveyors to document the locations of the existing grave markers
- Conducted ground penetrating radar and electrical conductivity to identify the potential locations of burials without physically disturbing the ground (funded through a Certified Local Government (CLG) Grant)
- Evaluated drainage issue
- Developed initial schematic options for mitigating localized stormwater flooding

(Continued on next page)

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Office of Historic Alexandria Preservation plan
Office of Historic Alexandria Conservation plan
City of Alexandria Strategic Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Douglas Cemetery Restoration (continued)

- Conducted archaeological fieldwork to verify the open ditch conditions
- Developed initial grading plans to address drainage and stormwater flooding issues
- Researched the chain of title to the property, determining four potential descendants
- Deed of Quitclaim from one descendant was accepted by City Council on November 28, 2023

Preservation Steps Needed:

- Final Evaluation of mitigation strategies and archaeological / preservation implications
- Implementation of mitigation strategies to address drainage issues and replacement of aging infrastructure
- Cemetery preservation plan
- Archaeology Work
- Assessment and conservation of headstones
- Landscape renewal to include site restoration, tree maintenance, fencing, reflection space, signage, and walkways
- Public outreach, digital engagement, historic interpretation
- Oral histories and genealogy

FORT WARD MANAGEMENT PLAN IMPLEMENTATION

DOCUMENT SUBSECTION: Renovated or New Recreation Facilities

PROJECT LOCATION: 4301 West Braddock Road

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Seminary Hill

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: Varies

Fort Ward Management Plan Implementation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,325,771	1,406,071	800,000	2,161,700	218,800	-	232,000	-	246,000	-	261,200	-	3,919,700
Financing Plan													
Cash Capital	930,071	930,071	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	4,395,700	476,000	800,000	2,161,700	218,800	-	232,000	-	246,000	-	261,200	-	3,919,700
Financing Plan Total	5,325,771	1,406,071	800,000	2,161,700	218,800	-	232,000	-	246,000	-	261,200	-	3,919,700
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Fort Ward Park and Museum Management Plan includes five goal areas and associated recommendations to improve park management/operations (between departments); protect historic and cultural resources currently unmarked/protected; coordinate park improvements with the stormwater master plan; develop historic and cultural interpretation throughout the park; and replace and care for trees. Improvements will be phased over several years to keep the park open to the public while changes are implemented. Priorities for implementing the recommendations of the plan were developed by the Advisory Group, staff and with feedback from the general public. The phased funding plan reflects those priorities. These priorities and the budgeted amounts may be revised in future years based on feedback from the public and the operational needs of Fort Ward.

In 2019 Design Minds completed the Fort Ward Interpretive Plan as recommended in the Fort Ward Park and Museum Area Management Plan. The Interpretive Plan expands interpretation in Fort Ward to include the full range of it's history. A pivotal piece of this plan is the Interpretive Trail; an accessible trail that links together orientation stations, wayside signs, site markers, the commemorative spaces, and the school/chapel/residence to tell the story of the African American families that once lived at Fort Ward. The Interpretive Trail is a separate initiative from the Management Plan. Funding is planned in FY 2025 for design and FY 2026 for installation.

- FY 2025 Funding (\$800,000):
 - Interpretive Trail design
- FY 2026 Funding (\$2,161,700):
 - Interpretive Trail Implementation
- FY 2027 Funding (\$218,800):
 - Plant Trees with 2-year Watering guarantee
 - Mark and Protect Fort Ward Cultural Resources
 - Implement site-wide Landscape Management Practices including Rifle Trench as recommended in the Management Plan
 - Implement Park Accessibility improvements

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Recreation, Parks and Cultural Activities Strategic Plan (2023-2025); 2011-2016 Departmental Strategic Plan - OHA; Recommendation of the Ad Hoc Fort Ward Park Museum Area Stakeholder Advisory Group (2011-2014); 2015 Fort Ward Park and Museum Area Management Plan adopted by the City Council; 2019 Interpretive Plan Final Concept Design

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

GEORGE MASON SCHOOL – RECREATION AND PARKS PROGRAMMING SPACE

DOCUMENT SUBSECTION: Renovated or New Recreation Facilities

PROJECT LOCATION: 2601 Cameron Mills Rd

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Northridge/Rosemont

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: 30+ years

George Mason School – Recreation and Parks Programming Space													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,750,000	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
Financing Plan													
GO Bonds	2,750,000	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
Financing Plan Total	2,750,000	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Alexandria City Public Schools (ACPS) is managing the ongoing project for the new George Mason K-5 Elementary School on the current school property at 2601 Cameron Mills Road. The design process will begin in 2024 and ACPS anticipates construction will begin in 2026.

The project is anticipated to incorporate storage space and administrative space dedicated for City Recreation program support similar to the recently completed Douglas MacArthur facility. In addition, the elementary school gym is anticipated to include an expansion of 1,200 square feet to provide quality space for the Out of School Time Program and evening community programs. Open Space improvements may include turf drainage, multiuse court upgrades and fitness circuit.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

Operating impacts will be determined during the design process and are anticipated to be similar to the Douglas MacArthur facility.

TORPEDO FACTORY ART CENTER REVITALIZATION

DOCUMENT SUBSECTION: Renovated or New Recreation Facilities

PROJECT LOCATION: 105 N. Union Street

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

REPORTING AREA: Old Town

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Torpedo Factory Art Center Revitalization													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	4,274,748	2,729,748	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Financing Plan													
Cash Capital	2,729,748	2,729,748	-	-	-	-	-	-	-	-	-	-	-
Use of CIP Designated Fund Balance	1,545,000	-	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Financing Plan Total	4,274,748	2,729,748	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

On November 17, 2018, City Council directed the City Manager to develop, via a public process in coordination with stakeholders, a Torpedo Factory Art Center Vibrancy and Sustainability Plan, and bring that plan to City Council for consideration. Council recognized that substantial capital funding will be required in the decade ahead in order to address current and future Torpedo Factory Art Center facility deficiencies, as well as to address to-be-determined future program needs and affirmed that the City of Alexandria Office of the Arts will continue as the long-term managing entity responsible for management and operations of the Torpedo Factory Art Center.

The City has developed the Action Plan for Vibrancy and Sustainability at Torpedo Factory Art Center. As part of this process, the City contracted with a consultant to review the 15 existing studies about the Art Center and develop a set of overarching goals and recommendations based on those existing plans. This "Study of Studies" guided the development of the Action Plan. The Action Plan is designed to achieve priority results and outcomes to establish a foundation for a renewed Torpedo Factory Art Center. The goal is to improve the efficiency of operations and sustainability of the Art Center, while also broadening and deepening its connections to the community and re-configuring the first-floor spaces to create a more dynamic public experience of the Art Center.

At their meeting on December 14, 2021 City Council adopted a set of principles for the Torpedo Factory Art Center, directed staff to implement the Action Plan, and to explore alternative governance of the Art Center as part of a yet-to-be-established Cultural Development Authority.

In FY 2025, this project continues to provide funding for the implementation of the Action Plan including the Open Call and related studio repairs and recommendations of the stakeholder task force for new governance of a 21st Century Art Center.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Facility Conditions Assessment of the Torpedo Factory Art Center (2015); A Study of the Studies: Themes and Recommendations for a Vibrant and Sustainable Torpedo Factory Art Center (2019); Action Plan for Vibrancy and Sustainability at Torpedo Factory Art Center (2021)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts are anticipated at this time.

PUBLIC BUILDINGS

Significant Project Changes in the Public Buildings Section

This chart highlights any project funding that increased or decreased by more than 15%, or \$1 million, since the last Approved CIP.

NOTE, the “Amount Changed (\$)” and “Percentage Changed (%)” calculations do not include Fiscal Year (FY) 2024 from the Approved FY 2024 – 2033 CIP, or FY 2034 from this Approved FY 2025 – 2034 CIP, since FYs 2025 – 2033 are the years that can be directly compared between the two plans.

CIP Subsection	CIP Doc Title	Total FY 2025 - FY 2034	Amount Changed since FY 2024 Approved CIP (\$)	Amount Changed since FY24 Approved CIP (%)
Public Health & Welfare Facilities	Health Department CFMP	29,027,448	28,188,898	New Funding; Not in FY24 Approved CIP
Public Safety Facilities	City Facility Security Infrastructure CFMP	616,270	502,986	New Funding; Not in FY24 Approved CIP
General Government Facilities	2355 Mill Road CFMP	140,407	140,407	New Funding; Not in FY24 Approved CIP
General Government Facilities	Alexandria Transit - DASH CFMP	12,812,679	12,261,904	2265.1%
Public Safety Facilities	Courthouse CFMP	30,467,545	27,909,883	2151.2%
General Government Facilities	General Services CFMP	13,290,349	8,561,905	271.8%
General Government Facilities	Fleet Building CFMP	3,756,019	2,151,854	158.3%
Public Safety Facilities	Vola Lawson Animal Shelter	4,084,965	2,016,598	143.1%
Public Health & Welfare Facilities	Mental Health Residential Facilities CFMP	6,961,323	1,354,338	50.2%
Library Facilities	Library CFMP	11,111,943	2,374,115	27.8%
Public Safety Facilities	Fire Training Center Renovation	1,500,000	283,200	23.3%
Preservation of Historic Facilities	City Historic Facilities CFMP	18,446,215	1,103,119	7.1%
Public Safety Facilities	Office of the Sheriff CFMP	10,972,557	(1,283,915)	-12.5%
Public Safety Facilities	Fire Station 205 (Cameron Street)	24,000,000	(4,706,300)	-16.4%
General Government Facilities	Energy Management Program	9,053,200	(1,583,400)	-16.8%
Public Safety Facilities	Alexandria Police CFMP	4,039,875	(1,060,063)	-21.3%
Public Safety Facilities	Fire & Rescue CFMP	3,844,153	(1,497,032)	-32.3%
General Government Facilities	Emergency Power Systems	3,178,419	(3,139,441)	-53.5%
General Government Facilities	Capital Planning & Building Assessment (Condition Assessment)	510,000	(627,800)	-55.2%
General Government Facilities	119 North Alfred Street Parking Garage	390,000	(611,000)	-63.6%
General Government Facilities	Union Station Improvements	-	(250,000)	-100.0%
General Government Facilities	2900-B Business Warehouse	-	(1,140,400)	-100.0%
Public Safety Facilities	Courthouse/PSC Security System Upgrade	-	(5,313,100)	-100.0%
General Government Facilities	Witter/Wheeler Campus Planning & Funding Reservation	-	(12,462,000)	-100.0%

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Public Buildings												
<u>General Government Facilities</u>												
119 North Alfred Street Parking Garage	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
2355 Mill Road CFMP	2,541,971	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
Alexandria Transit - DASH CFMP	3,853,564	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
Capital Planning & Building Assessment (Condition Assessment)	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
City Hall Renovation and HVAC Replacement	24,851,829	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
City Hall Swing Space	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
DASH Upper Deck Repairs	3,001,954	-	-	-	-	-	-	-	-	-	-	-
Emergency Power Systems	3,449,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Energy Management Program	6,923,952	568,700	828,300	538,100	548,200	1,558,600	869,400	730,500	1,341,900	853,700	1,215,800	9,053,200
Fleet Building CFMP	2,147,657	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
Gadsby's Tavern Restaurant Equipment	360,600	-	-	-	-	-	-	-	-	-	-	-
General Services CFMP	18,086,430	200,000	1,309,329	341,564	97,309	2,110,020	1,641,635	1,011,262	1,409,387	3,591,399	1,578,444	13,290,349
Market Square Plaza and Garage Structural Repairs	11,496,781	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
Minnie Howard Campus Project	12,817,084	-	-	-	-	-	-	-	-	-	-	-
Roof Replacement Program	9,354,210	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Witter/Wheeler - Fuel Island Renovation	3,100,000	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler Campus Planning & Funding Reservation	3,436,606	-	-	-	-	-	-	-	-	-	-	-
General Government Facilities Total	107,006,238	95,980,700	13,366,683	2,720,677	1,085,311	7,705,658	4,153,555	12,129,909	6,329,475	6,457,311	4,055,027	153,984,306
<u>Library Facilities</u>												
Beatley Building Envelope Restoration	1,864,421	-	-	-	-	-	-	-	-	-	-	-
Burke Branch Renovation	909,420	-	-	-	-	-	-	-	-	-	-	-
Library CFMP	3,040,438	532,000	-	783,706	691,179	1,290,268	2,371,534	3,662,847	1,484,881	100,000	195,528	11,111,943
Library Facilities Master Plan	-	-	-	-	-	-	220,000	-	-	-	-	220,000
Library Facilities Total	5,814,279	532,000	-	783,706	691,179	1,290,268	2,591,534	3,662,847	1,484,881	100,000	195,528	11,331,943
<u>Preservation of Historic Facilities</u>												
City Historic Facilities CFMP	14,876,913	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
Freedom House Museum Restoration	2,943,451	-	-	-	-	-	-	96,000	750,000	-	-	846,000
Preservation of Historic Facilities Total	17,820,364	-	1,699,110	131,613	95,000	826,073	238,859	1,741,856	3,769,879	8,987,829	1,801,996	19,292,215
<u>Public Health & Welfare Facilities</u>												
DCHS Consolidation and Co-Location	99,478,130	-	-	-	-	-	-	-	-	-	-	-
Health Department CFMP	519,300	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Mental Health Residential Facilities CFMP	4,648,984	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
Public Health & Welfare Facilities Total	104,646,414	50,000	25,000	20,000	50,000	5,786,305	4,472,728	8,066,527	10,735,644	3,037,032	3,745,535	35,988,771
<u>Public Safety Facilities</u>												
Alexandria Police CFMP	1,411,229	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
City Facility Security Infrastructure CFMP	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
Courthouse CFMP	10,564,119	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
Courthouse/PSC Security System Upgrade	3,340,771	-	-	-	-	-	-	-	-	-	-	-
Fire & Rescue CFMP	11,209,096	260,000	101,000	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,844,153
Fire Station 205 (Cameron Street)	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Fire Training Center Renovation	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Landmark Fire Station	4,250,257	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
New Burn Building	3,752,321	-	-	-	-	-	-	-	-	-	-	-
Office of the Sheriff CFMP	17,596,807	-	-	150,000	115,000	2,789,621	1,599,667	1,524,651	1,189,910	1,647,236	1,956,472	10,972,557
PSC Fuel Station Refurbishment	1,218,600	-	-	-	-	-	-	-	-	-	-	-
Vola Lawson Animal Shelter	3,598,093	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
Public Safety Facilities Total	57,948,393	330,000	402,000	470,000	22,875,021	14,708,650	7,355,129	29,832,895	8,180,471	9,897,211	4,825,288	98,876,665
Public Buildings Total	293,235,688	96,892,700	15,492,793	4,125,996	24,796,511	30,316,954	18,811,805	55,434,034	30,500,350	28,479,383	14,623,374	319,473,900

119 NORTH ALFRED STREET PARKING GARAGE

DOCUMENT SUBSECTION: General Government Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 119 North Alfred Street

REPORTING AREA: Braddock Road Metro Station

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

119 North Alfred Street Parking Garage													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	487,800	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
Financing Plan													
Cash Capital	487,800	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
Financing Plan Total	487,800	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$571,000 over the 10-year plan based on availability of capital funding. Project retains funding for unexpected/emergency repairs. If immediate-need compliance projects are identified, CFMP funding will be reprioritized to meet need and/or requested in a future CIP cycle.

PROJECT DESCRIPTION & JUSTIFICATION

The 119 North Alfred Street parking garage contract stipulates that in the 27th year of the contract, 2021, the City would begin to pay a portion of costs to maintain compliance with the City’s Chesapeake Bay Preservation and Stormwater Management Ordinances, and the requirements of Title III under the Americans with Disabilities Act.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

2355 MILL ROAD CFMP

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 2355 Mill Road
REPORTING AREA: Eisenhower East
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

2355 Mill Road CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,682,378	2,541,971	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
Financing Plan													
Cash Capital	1,869,797	1,729,390	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
GO Bonds	240,000	240,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	572,581	572,581	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,682,378	2,541,971	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding added for FY 2029-FY 2032 in anticipation of redevelopment cycle. Interim repairs to be support by available project balances.

PROJECT DESCRIPTION & JUSTIFICATION

The 2355 Mill Road Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition and it is cost-effective to do so. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Redevelopment in the area that 2355 Mill Road is located is expected within the next 5 years, therefore large capital investments are being deferred.

Facilities covered under this CFMP:

- 2355 Mill Road

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ALEXANDRIA TRANSIT - DASH CFMP

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 3000 Business Center Drive
REPORTING AREA: Taylor Run/Duke Street
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Alexandria Transit - DASH CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	16,666,243	3,853,564	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
Financing Plan													
Cash Capital	720,209	720,209	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	15,543,879	2,731,200	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
GO Bond Interest Earnings	402,155	402,155	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	16,666,243	3,853,564	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$12.3 million. This reflects identified major systems renewals, including HVAC & Controls renewal/replacement and deck lighting, that will need to be replaced within the 10-year planning window.

PROJECT DESCRIPTION & JUSTIFICATION

The Alexandria Transit - DASH Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Facilities covered under this CFMP:

- DASH Transit Facility –3000 Business Center Drive

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Alexandria Transit - DASH CFMP (continued)

Alexandria Transit - DASH CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
HVAC Upgrade	\$107,000
Hot water heater replacement	\$45,000
Total Fiscal Year 2025	\$152,000

Fiscal Year 2026	
Description	Amount
No planned projects.	
Total Fiscal Year 2026	\$0

Fiscal Year 2027	
Description	Amount
HVAC Upgrade	\$388,192
Total Fiscal Year 2027	\$388,192

CAPITAL PLANNING & FACILITY CONDITION ASSESSMENTS

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: N/A

Capital Planning & Building Assessment (Condition Assessment)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,996,000	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
Financing Plan													
Cash Capital	1,996,000	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
Financing Plan Total	1,996,000	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$627,800 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to meet primary assessment goals.

PROJECT DESCRIPTION & JUSTIFICATION

The Facility Conditions Assessment project is an undertaking to document and evaluate the physical condition of various City facilities in the following areas: site conditions, structural integrity, building envelope, building interior, heating, ventilation and air conditioning systems, plumbing and electrical systems, fire suppression systems, and life safety. The assessments include, among other information, deficiencies, inadequacies, and life cycle analysis. The assessments provide the Department of General Services with a comprehensive report of the building conditions that can be used as a tool to plan the necessary improvement work in future Capital Improvement projects. These assessments inform future CIP/CFMP projects and are used to prioritize facility capital asset improvements.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

FY 2018 General Services Departmental Facilities Management Program Work Plan; OMB FY 2018 Initiatives and Priorities Work Plan.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

CITY HALL RENOVATION AND HVAC REPLACEMENT

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Old Town
REPORTING AREA: 301 King St.
PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 30+ Years

City Hall Renovation and HVAC Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	123,589,829	24,851,829	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
Financing Plan													
Cash Capital	6,751,829	6,751,829	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	116,838,000	18,100,000	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
Financing Plan Total	123,589,829	24,851,829	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project was initiated with the purpose of replacing the outdated and past their life cycle heating, ventilation, and air conditioning systems (HVAC), life safety systems and perform any necessary structural repairs. This work requires the demolition of the ceilings and lighting, and disruption of the HVAC and life safety systems in the work areas, therefore requiring the temporary relocation of the employees to a swing space for the duration of the work. Since the HVAC, life safety and structural work will have a significant impact in disrupting the workspace and building operations, and requiring the expense of temporary swing spaces, it is reasonable to be performed at the same time with the newly proposed space planning and space reconfiguration. The goal for space planning and reconfiguration will be to resolve the inefficiencies of the building layout, improve circulation and way-finding, improve workflow between various departments, and create a modern, green, healthy, safe, sustainable environment for the employees to work in and for the residents to do business in. The goal of this project will be to provide a modern facility, with energy efficient and environmentally friendly systems, where the incorporation of green materials and improved space efficiency will create a work and business place that is attractive and welcoming, and in line with the City of Alexandria strategic planning and goals, including the Facilities Strategic Plan adopted in 2018.

A Feasibility study was completed in spring 2014 and an architectural & engineering firm was engaged to provide design documents and construction estimates to address the immediate and priority repairs required for City Hall. It should be noted that the cost of outfitting a swing space for City Hall functions is included in the separate City Hall Swing Space project.

In response to the COVID19 pandemic the City has revised the Workplace Standards Guidelines in order to amend and update how the City can maintain the best qualities and most workable features of the original Guidelines document, yet promote safer, more flexible places of business. With the COVID-19 pandemic the number of city employees working from home increased substantially, thereby also increasing the level of unused or infrequently used office space. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time. However, as the building systems continue to be operated long past their useful life, annual maintenance costs will continue to increase.

CITY HALL SWING SPACE

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 301 King Street
REPORTING AREA: Old Town
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

City Hall Swing Space													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	1,000,000	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
Financing Plan													
GO Bonds	1,000,000	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
Financing Plan Total	1,000,000	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Interim leased or City owned facility swing space will be required while City Hall is fully vacated and unavailable for use during the complete building renovation. Current office space occupants and City Hall functions will be moved to temporary operational space, or some possibly permanently relocated depending on ultimate programming, occupancy, and use decisions for City Hall.

Leased or City owned building facilities within the City of Alexandria will be identified and selected during the separate initial City Hall Swing Space Study, and then renovated and fit-out for relocated City Hall staff and functions.

The interim facilities will be renovated utilizing principles in accordance with the City's Green Building Policy and Environmental Action Plan, to the degree feasible for short term occupied facilities. The City is not currently planning to seek formal third-party sustainable design verification (e.g. LEED) for these short-term occupancy project's.

In response to the pandemic, the City revised the Workplace Standards Guidelines in order to amend and update how the City can maintain the best qualities and most workable features of the original Guidelines document, yet promote safer, more flexible places of business. With the COVID-19 pandemic the number of city employees working from home increased substantially, thereby also increasing the level of unused or infrequently used office space. When COVID-19 is no longer an issue, substantial work from home could remain. If so, this will trigger a rethinking of office space use including how City Hall office space should be designed for this new future of work.

The current funding request is for a portion of the estimated design and will be updated in the FY 2026 CIP development process, once the swing space study is completed.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DASH UPPER DECK REPAIRS

DOCUMENT SUBSECTION: General Government Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Business Center Drive

REPORTING AREA: Taylor Run/Duke Street

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: 20+ Years

DASH Upper Deck Repairs													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,001,954	3,001,954	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	1,954	1,954	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	3,000,000	3,000,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,001,954	3,001,954	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The DASH upper parking deck has experienced some structural damage that requires repair. It is difficult to identify the exact cause of the deterioration, however it is speculated that snow pressing into the walls could have been a contributor. Permanent repairs are needed to extend the useful life of the structure.

A structural evaluation and design of needed improvements was completed in FY 2022. Construction funds were received in FY 2023 to complete the following scope of work: Repair precast concrete tee flanges and stems; address broken precast connectors; repair steel stairs; reinforce snow gates and bollards; and concrete topping slab.

Prior to the starting of this project there were some emergency repairs that needed to be addressed which delayed the start of this project. Structural plans are being updated to exclude the emergency repairs and this project will proceed.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

EMERGENCY POWER SYSTEMS

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: 11 - 15 Years

Emergency Power Systems													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	6,628,219	3,449,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Financing Plan													
Cash Capital	795,000	795,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	5,833,219	2,654,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Financing Plan Total	6,628,219	3,449,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$2.7 million over the 10-year plan based on availability of future capital funding. Project has sufficient balances to sustain current environment and necessary replacements.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the systematic replacement, placement, and capital maintenance of emergency power systems and emergency power systems infrastructure at City facilities and operations. This project supports public safety and critical community services, including support of the electrification of transportation systems and various building systems by providing resilient and reliable electricity to facilities, equipment, and technologies to meet contemporary standards for constant service delivery. Planning elements include energy assurance and resiliency planning, analyses of current emergency systems requirements, current and future facility use, coordination with emergency response planning, solar and battery storage system microgrid feasibility assessments, and climate change adaptation and resiliency needs. Design and engineering phases reflect application of appropriate technology solutions to include, but not limited to, conventional emergency generators, uninterrupted power supply (UPS), battery storage systems, microgrids, resiliency hub integration, mobile generator interconnections, solar and renewable power supply sources, building-grid integration and control systems, vehicle-to-building or vehicle-to-grid storage technologies, energy resiliency technologies, and emergency electrical system infrastructure.

Due to the possibility of unexpected or emergency repairs, if efficiencies can be achieved by staging projects together, or if federal or state hazard mitigation grant funding is available, projects may be subject to change or rescheduling. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, Energy and Climate Change Action Plan, and Environmental Action Plan 2040 goals, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Energy and Climate Change Action Plan; Environmental Action Plan 2040; Green Building Policy; City Emergency Management Plan; Department COOP Plans.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Emergency Power Systems (continued)

Emergency Power Systems FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No planned projects.	
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
No planned projects.	
Total Fiscal Year 2026	\$0

Fiscal Year 2027	
Description	Amount
No planned projects.	
Total Fiscal Year 2027	\$0

ENERGY MANAGEMENT PROGRAM

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: 11 - 15 Years

Energy Management Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	15,977,152	6,923,952	568,700	828,300	538,100	548,200	1,558,600	869,400	730,500	1,341,900	853,700	1,215,800	9,053,200
Financing Plan													
Cash Capital	9,991,640	2,888,440	318,700	328,300	538,100	548,200	358,600	869,400	730,500	1,341,900	853,700	1,215,800	7,103,200
GO Bonds	4,768,074	3,568,074	-	-	-	-	1,200,000	-	-	-	-	-	1,200,000
Use of CIP Designated Fund Balance	750,000	-	250,000	500,000	-	-	-	-	-	-	-	-	750,000
Prior Capital Funding	100,000	100,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	367,438	367,438	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	15,977,152	6,923,952	568,700	828,300	538,100	548,200	1,558,600	869,400	730,500	1,341,900	853,700	1,215,800	9,053,200
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced overall by \$367,600, and portions pushed from FY 2025 – FY 2028 to FY 2029 – FY 2034, based on availability of capital funding. Project scope reduced in coming years; see FY 2025 – FY 2027 project list.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides energy conservation, energy efficiency, renewable energy, and City-wide energy management solutions to reduce facility and operational energy use and costs, and to achieve City greenhouse gas and carbon reduction goals. This project also supports achieving community energy and climate action targets and goals as appropriate. Consistent with City's Eco-City Charter, Environmental Action Plan 2040, Green Building Policy, and Energy and Climate Change Action Plan goals; and the City's Energy Management program goals, this project provides facility, operations, employee, and transportation energy conservation, energy efficiency, electrification, net-zero energy performance, and renewable energy improvements and the use of energy-efficient technology in new and existing buildings and operations to achieve greater efficiency, resiliency, and to mitigate greenhouse gas emissions with focus on carbon reduction and climate change action. This project also supports necessary energy analysis, planning, strategy development, and implementation to support reduction in energy use and costs and greenhouse gas emissions, including but not limited to: energy audits, strategic energy management planning, climate action and greenhouse gas emissions reduction planning, and renewable energy supply strategy identification and planning, transportation and building electrification planning, and community greenhouse gas reduction opportunities. As applicable, this project may include support for climate action related to evaluating and planning for climate vulnerabilities, resiliency, and adaptation. Projects are evaluated according to financial return on investment, energy use and cost reduction, avoided greenhouse gas emissions, and resiliency benefits. Continued emphasis will be placed on:

- Energy consumption analysis;
- Development of strategies to address the largest and most inefficient consumers of energy, and highest greenhouse gas emissions;
- Promoting energy awareness, policies, and procedures for employee behavior and interaction with building systems;
- Implementation of energy reduction initiatives; and
- Optimization of the City's use of energy resources.

Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. Implementation supports the objectives to maintain and improve the quality and sustainability of Alexandria's environment by reducing energy use, greenhouse gas emissions, and enhancing the City's Green Building Program and use of renewable and clean energy resources. Additionally, this project improves the effectiveness and efficiency of City programs and activities that achieve results that are valued by the public. Moreover, this project supports the objective to maintain the City's excellent reputation for conservative and prudent financial management by reducing the City's expenditure on electricity, natural gas, water resources, and fuel resources.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter, Environmental Action Plan; Energy and Climate Change Action Plan, Green Building Policy.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Energy Management Program (continued)

Energy Management Program FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Energy Management Program Staffing (2.0 FTE)	\$318,700
Strategic Energy Management and Climate Action Technology Implementation (Various Facilities Lighting Retrofits, BMS/Control Systems/Metering, Commissioning/Air Sealing, Building Decarbonization/Electrification)	\$250,000
Total Fiscal Year 2025	\$568,700

Fiscal Year 2026	
Description	Amount
Energy Management Program Staffing (2.0 FTE)	\$328,300
Strategic Energy Management and Climate Action Technology Implementation (Various Facilities Lighting Retrofits, BMS/Control Systems/Metering, Commissioning/Air Sealing, Building Decarbonization/Electrification)	\$500,000
Total Fiscal Year 2026	\$828,300

Fiscal Year 2027	
Description	Amount
Energy Management Program Staffing (2.0 FTE)	\$338,100
Strategic Energy Management and Climate Action Technology Implementation (Various Facilities Lighting Retrofits, BMS/Control Systems/Metering, Commissioning/Air Sealing, Building Decarbonization/Electrification)	\$200,000
Total Fiscal Year 2027	\$538,100

Note: The two staff positions referenced above are part of the Department of General Services Energy Management team and not part of the City Manager's Office of Climate Action.

FLEET BUILDING CFMP

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 3550 Wheeler Avenue
REPORTING AREA: Seminary Hill/Strawberry Hill
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Fleet Building CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,903,676	2,147,657	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
Financing Plan													
Cash Capital	994,657	994,657	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	4,909,019	1,153,000	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
Financing Plan Total	5,903,676	2,147,657	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.4 million. This reflects maintenance needs for the facility, that were not including in previous CIPs, pending completion of the Witter/Wheeler campus planning.

PROJECT DESCRIPTION & JUSTIFICATION

The Fleet Building Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility’s physical plant. In some cases, the facility’s equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City’s Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

- Facilities covered under this CFMP:
- 3550 Wheeler Avenue – City and Fire Fleet Maintenance

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION	ADDITIONAL OPERATING IMPACTS
N/A	No additional operating impacts identified at this time.

Fleet Building CFMP (continued)

Fleet Building CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
HVAC Upgrade - DDC Pneumatic System	\$611,000
Total Fiscal Year 2025	\$611,000

Fiscal Year 2026	
Description	Amount
CO2 System Upgrade	\$40,000
Total Fiscal Year 2026	\$40,000

Fiscal Year 2027	
Description	Amount
Hot Water Heater Replacement	\$25,000
Unit Heater Replacement	\$50,000
Total Fiscal Year 2027	\$75,000

GADSBY'S TAVERN RESTAURANT EQUIPMENT

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 138 N Royal Street
REPORTING AREA: Old Town

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 15 years

Gadsby's Tavern Restaurant Equipment													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	360,600	360,600	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	360,600	360,600	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	360,600	360,600	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Built in 1792, Gadsby's Tavern Restaurant and the hotel, and tavern next door (now the Gadsby's Museum) were the center of Alexandria's economic, political, & social life in the late-18th and early-19th centuries. Notable patrons to these establishments included George and Martha Washington, Thomas Jefferson, and the marquis de Lafayette.

An assessment report completed in August 2013 recommended Gadsby's Tavern Restaurant kitchen equipment be replaced and updated to meet current code requirements. The subterranean kitchen was installed in 1974 with the renovation of the historic Gadsby's Tavern buildings and the kitchen infrastructure is now long past its life expectancy. The design and installation of new kitchen equipment needs to take into consideration the 18th-century historic fabric of the building and preservation of the adjacent 1793 ice well. The new equipment must ensure the appropriate ventilation of air, exhaust, and grease for a combined restaurant/museum/office space. The City receives monthly rent as well as meals tax revenue from the restaurant vendor. New and appropriate kitchen equipment supports the City of Alexandria's tourism program and protects the National Historic Landmark, Gadsby's Tavern.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts are anticipated at this time.

GENERAL SERVICES CFMP

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

General Services CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	31,376,779	18,086,430	200,000	1,309,329	341,564	97,309	2,110,020	1,641,635	1,011,262	1,409,387	3,591,399	1,578,444	13,290,349
Financing Plan													
Cash Capital	16,874,453	9,449,411	-	-	187,005	97,309	-	1,641,635	1,011,262	1,409,387	1,500,000	1,578,444	7,425,042
GO Bonds	12,401,997	8,046,019	-	-	154,559	-	2,110,020	-	-	-	2,091,399	-	4,355,978
Use of CIP Designated Fund Balance	1,509,329	-	200,000	1,309,329	-	-	-	-	-	-	-	-	1,509,329
Prior Capital Funding	176,000	176,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	315,000	315,000	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	100,000	100,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	31,376,779	18,086,430	200,000	1,309,329	341,564	97,309	2,110,020	1,641,635	1,011,262	1,409,387	3,591,399	1,578,444	13,290,349
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$10.1 million based on assessed/identified needs for facilities serviced by this program.

PROJECT DESCRIPTION & JUSTIFICATION

The General Services Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Facilities Covered Under this CFMP:

- 2900 Business Center Drive
- 3200 Colvin
- Adult Day Care
- Parking Garages
- Impound Lot

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

General Services CFMP (continued)

General Services CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Old Animal Shelter Fire Alarm Renewal	\$35,000
TE&S Maintenance Division Door Renewal	\$30,000
Old Dash Water Heater Renewal	\$103,000
Old Dash Unit Heater Renewal	\$32,000
Total Fiscal Year 2025	\$200,000

Fiscal Year 2026	
Description	Amount
Old Dash Life Safety System Renewal	\$1,170,000
TE&S Traffic Shop HVAC Upgrades	\$110,000
Total Fiscal Year 2026	\$1,280,000

Fiscal Year 2027	
Description	Amount
TE&S Maintenance Division Fire Alarm System Renewal	\$235,954
2900 BCD HVAC Renewals	\$30,000
TE&S Traffic Shop HVAC Upgrades	\$75,610
Total Fiscal Year 2027	\$341,564

MARKET SQUARE PLAZA AND GARAGE STRUCTURAL REPAIRS

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Project Implementation

PROJECT LOCATION: 301 King St.
REPORTING AREA: Old Town
PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 30+ Years

Market Square Plaza and Garage Structural Repairs													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	15,453,781	11,496,781	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
Financing Plan													
Cash Capital	193,481	193,481	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	15,260,300	11,303,300	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
Financing Plan Total	15,453,781	11,496,781	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Market Square Plaza was constructed in 1966 after the City of Alexandria acquired the full block of commercial structures located on Sharpship Alley adjacent to the City Hall south entrance and demolished the existing buildings. The plaza includes the multi-story underground garage and the fountain. This project will resolve several conditions present at the Market Square Garage and Plaza which, if left unresolved, will continue to deteriorate. The conditions identified include: structural issues at the garage, water leakage at the fountain, drainage issues causing water infiltrations at the garage stairs, electrical malfunctions of the plaza lighting, and identified improvements to the plaza stairs and pavers. FY 2017 funding was used to assess the current conditions and design the repair project. A portion of the funding was used for immediate repairs to address immediate health and safety concerns. Additional testing was one of the recommendations from the completed assessment to confirm the extent of the repairs needed to protect the health and wellbeing of the users.

Funding will be used for public outreach, design, and construction to address the already identified deficiencies and any additional issues identified in the testing results. As appropriate, plans will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

MINNIE HOWARD CAMPUS PROJECT

DOCUMENT SUBSECTION: General Government Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Seminary Hill/Strawberry Hill
REPORTING AREA: Seminary Hill/Strawberry Hill
PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 30+ Years

Minnie Howard Campus Project													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	12,817,084	12,817,084	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	423,784	423,784	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	12,393,300	12,393,300	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	12,817,084	12,817,084	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the planning, design and construction of 15,000 square feet of Department of Community and Health Services and Alexandria Health Department spaces within the Alexandria High School new Minnie Howard Campus. Spaces will support the Teen Wellness Center, Early Childhood Program, and a Family Resource Suite. All phases of the project were led by ACPS through FY 2022. Project funding will be used to reimburse ACPS for prior work and to complete the ongoing design and construction activities for DCHS and AHD spaces.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ROOF REPLACEMENT PROGRAM

DOCUMENT SUBSECTION: General Government Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: 30+ Years

Roof Replacement Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	16,512,443	9,354,210	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Financing Plan													
Cash Capital	396,710	396,710	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	16,115,733	8,957,500	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Financing Plan Total	16,512,443	9,354,210	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$125,133, including addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This program will provide for the inspection, design and replacement of aging roof systems within the City. While the City performs ongoing maintenance and repairs to roofs, eventual replacement is a necessary investment. Recent roof replacements have incorporated improved materials and roofing technologies which enhance building efficiency. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Roof Replacement Program (continued)

Roof Replacement Program FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No planned projects.	
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Old Dash Roof Replacement	\$1,044,225
Lyceum PVC Top Coat	\$85,000
Lloyd House Wood Shingle Renewal	\$143,000
133 South Quaker Roof Renewal	\$490,829
Total Fiscal Year 2026	\$1,763,054

Fiscal Year 2027	
Description	Amount
Barrett Library Roof & Skylights	\$204,834
Duncan Library Roof	\$1,122,987
Total Fiscal Year 2027	\$1,327,821

WITTER/WHEELER - FUEL ISLAND RENOVATION

DOCUMENT SUBSECTION: General Government Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 3400 Duke Street

REPORTING AREA: Seminary Hill/Strawberry Hill

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: 21 - 25 Years

Witter/Wheeler - Fuel Island Renovation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,100,000	3,100,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	600,000	600,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	2,500,000	2,500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,100,000	3,100,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Operation of the fuel island allows the City to maintain the quality and “cleanliness” of fuel therefore, preventing damage to City equipment from substandard fuel or lack of additives, and exclusivity of supply compared to obtaining from a retail location, saving the City approximately 20% on fuel costs as compared to fueling at retail locations.

Project scope includes replacement of underground tanks, electrical infrastructure and pavement work. Design for this project is complete and construction is anticipated to occur starting in FY 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

WITTER/WHEELER CAMPUS PLANNING & FUNDING RESERVATION

DOCUMENT SUBSECTION: General Government Facilities

PROJECT LOCATION: Duke Street/Wheeler Ave/Witter Drive

MANAGING DEPARTMENT: Department of General Services

REPORTING AREA: Taylor Run/Duke Street

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: Varies

Witter/Wheeler Campus Planning & Funding Reservation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,436,606	3,436,606	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	3,300,606	3,300,606	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	136,000	136,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,436,606	3,436,606	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for this project has been eliminated based on availability of capital funding. Available prior year balances will address outstanding interim improvements.

PROJECT DESCRIPTION & JUSTIFICATION

In FY 2019, work began on the Witter Wheeler Campus Master Plan. The Witter Wheeler Campus represents the largest area of City owned land and properties, many of which need repair and have expanding usage. The Master Plan proposes the optimal location, reuse, or repurpose of the facilities to meet current and future needs for both City and ACPs operations. A determination of immediate, medium range, and long-range projects were developed to meet needs.

In addition to the master planning work, prior year funds have been used to address interim needs within the campus. In light of CIP affordability concerns and prioritization of maintenance on City assets, out year funding for this project has been eliminated.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

BEATLEY BUILDING ENVELOPE RESTORATION

DOCUMENT SUBSECTION: Library Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 5005 Duke St.
REPORTING AREA: Landmark/Van Dorn
PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: Varies

Beatley Building Envelope Restoration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,864,421	1,864,421	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	243,121	243,121	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	1,621,300	1,621,300	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,864,421	1,864,421	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

In FY 2014, a project was submitted in the Library CFMP that addressed exterior brick work and refurbishment of the internal gutter system due to seam failures. These repairs were needed due to water infiltration into the building. Upon further investigation during this project, other envelope failures became apparent. The Friends of the Beatley Library hired a water restoration engineering firm to observe the current water intrusion issues and provide a report regarding their findings and costs associated with their recommendations. This project is based on those recommendations and estimated costs and includes the following work: replacement of exterior glass doors, replacement of window units, landscape modification, flat roof replacement, replacement of first and second story flashing and exterior sealant.

Completion of this project will help maintain the building by keeping the interior of the building from water infiltration, decreasing costly repairs, and promoting a healthy environment. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

BURKE BRANCH RENOVATION

DOCUMENT SUBSECTION: Library Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 4701 Seminary Rd
REPORTING AREA: Seminary Hill/Strawberry Hill

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: Varies

Burke Branch Renovation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	909,420	909,420	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	84,420	84,420	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	825,000	825,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	909,420	909,420	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Library's Burke facility's first floor space was altered while occupied by Alexandria City Public Schools (ACPS) and the current configuration does not align with the needs identified by the Alexandria Library. Renovating the first floor could provide for community meeting room space, instructional areas, a technology lab, quiet study areas, and additional space for children's and family programming.

This project will involve two phases:

- Phase 1 involves programming, feasibility study, and design for renovating the ground floor of the Burke Branch Library, which was vacated by the Alexandria City Public Schools (ACPS) in 2014. The study will include code requirements for bathrooms and consider the City's Green Building Policy in its recommendations for design and construction.
- Phase 2 involves the renovation of the space and is planned to begin during FY 2025. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LIBRARY CFMP

DOCUMENT SUBSECTION: Library Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Library CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	14,152,381	3,040,438	532,000	-	783,706	691,179	1,290,268	2,371,534	3,662,847	1,484,881	100,000	195,528	11,111,943
Financing Plan													
Cash Capital	3,471,917	1,685,738	95,000	-	-	691,179	-	1,000,000	-	-	-	-	1,786,179
GO Bonds	10,680,464	1,354,700	437,000	-	783,706	-	1,290,268	1,371,534	3,662,847	1,484,881	100,000	195,528	9,325,764
Financing Plan Total	14,152,381	3,040,438	532,000	-	783,706	691,179	1,290,268	2,371,534	3,662,847	1,484,881	100,000	195,528	11,111,943
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.6 million, based on assessed/identified needs for facilities covered in this program.

PROJECT DESCRIPTION & JUSTIFICATION

The Library Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change.

Facilities covered under this CFMP:

- Barrett Library
- Beatley Central Library
- Burke Library
- Duncan Library

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Library CFMP (continued)

Library CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Barrett Library Unit Heater Renewal	\$48,310
Beatley Library Fire Alarm Renewal	\$483,690
Total Fiscal Year 2025	\$532,000

Fiscal Year 2026	
Description	Amount
No planned projects	
Total Fiscal Year 2026	\$0

Fiscal Year 2027	
Description	Amount
Barrett Library Exhaust Fan Renewal	\$19,400
Beatley Library HVAC Rewals	\$707,505
Unexpected Capital Maintenance	\$56,801
Total Fiscal Year 2027	\$783,706

LIBRARY FACILITIES MASTER PLAN

DOCUMENT SUBSECTION: Library Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Library Facilities Master Plan													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	220,000	-	-	-	-	-	-	220,000	-	-	-	-	220,000
Financing Plan													
Cash Capital	220,000	-	-	-	-	-	-	220,000	-	-	-	-	220,000
Financing Plan Total	220,000	-	-	-	-	-	-	220,000	-	-	-	-	220,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project was moved from FY 2025 to FY 2030 based on availability of capital funding.

PROJECT DESCRIPTION & JUSTIFICATION

There are several densely populated areas of the City where customers do not have access to nearby libraries. The Library Administration is trying find ways to meet the need of these growing and underserved population. The Library Facilities Master Plan will identify the best locations to have library presence in those communities and help ensure meeting library industry benchmarks for the appropriate level of services when considering new expansion opportunities. The Library Administration is also looking into installing 3 lending kiosks in several underserved communities and the Master Plan would help identify the best location to place them. This study will also help understand the City's growth patterns and where we would place a new library and kiosks to suit the community growth and be good stewards of City funds.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

CITY HISTORIC FACILITIES CFMP

DOCUMENT SUBSECTION: Preservation of Historic Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

City Historic Facilities CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	33,323,128	14,876,913	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
Financing Plan													
Cash Capital	4,677,365	4,677,365	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	27,966,731	9,520,516	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
State/Federal Grants	98,768	98,768	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	49,264	49,264	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	531,000	531,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	33,323,128	14,876,913	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
Operating Impact			-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.9 million based on assessed/identified needs for facilities covered in this program.

PROJECT DESCRIPTION & JUSTIFICATION

The City Historic Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forthcoming.

Facilities covered under this CFMP:

- American Legion
- Apothecary Museum
- Archaeology Space located at the Torpedo Factory
- Archives and Records
- Black History Museum
- Fort Ward
- 1315 Duke Street (Freedom House)
- Friendship Firehouse
- Gadsby's Museum and Restaurant
- Lloyd House
- Lyceum
- Ramsay Visitors Center
- Murray-Dick-Fawcett House
- Union Station
- Watson Reading Room

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

City Historic Facilities CFMP (continued)

City Historic Facilities CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No planned projects	
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Gadsby Tavern/American Legion HVAC Renewals	\$1,348,352
Lloyd House HVAC Renewals	\$41,000
Apothecary Museum Fire Alarm Renewal	\$10,000
Black History Fire & Sprinkler System Renewal	\$113,758
Lyceum Fire Alarm System Renewal	\$74,000
Union Station Fire Alarm System Renewal	\$53,000
Lloyd House Fire Alarm System Renewal	\$49,000
Black History Hot Water Heater Renewal	\$10,000
Total Fiscal Year 2026	\$1,699,110

Fiscal Year 2027	
Description	Amount
Lyceum HVAC Renewal	\$35,000
Fort Ward HVAC Renewal	\$46,000
Fort Ward Hot Water Heater Renewal	\$16,000
Unexpected Maintenance	\$34,613
Total Fiscal Year 2027	\$131,613

FREEDOM HOUSE MUSEUM RESTORATION

DOCUMENT SUBSECTION: Preservation of Historic Facilities
MANAGING DEPARTMENT: Office of Historic Alexandria

PROJECT LOCATION: 1315 Duke Street
REPORTING AREA: Old Town
PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: Varies

Freedom House Museum Restoration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,789,451	2,943,451	-	-	-	-	-	-	96,000	750,000	-	-	846,000
Financing Plan													
Cash Capital	54,202	54,202	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	846,000	-	-	-	-	-	-	-	96,000	750,000	-	-	846,000
State/Federal Grants	2,889,249	2,889,249	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,789,451	2,943,451	-	-	-	-	-	-	96,000	750,000	-	-	846,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Freedom House Museum, located at 1315 Duke Street, was once part of the headquarters for the largest domestic slave trading firm in the United States, Franklin and Armfield. The City purchased Freedom House on March 25th, 2020 to ensure the long-term ownership of the building as a public museum, held for the public trust, and preserved to recall a painful but important era of national, state, and City history. This program of phased projects will restore and preserve Freedom House through exterior stabilization and renovation, mechanical, electrical, and other system upgrades as well as cosmetic interior upgrades. The goal is to rehabilitate the building to include three floors of museum exhibits, a research/genealogy library, visitor services facilities, and museum offices. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

In FY 2021, based on an initiative by Governor Northam and a subsequent appropriation by the General Assembly, the Virginia Department of Historic Resources awarded \$2.9 million for this project. The Freedom House project will be delivered in phases: Phase 1 included the necessary stabilization, renovation, and temporary exhibition upgrades for the museum, and for the relocation of the Northern Virginia Urban League offices to the first floor. Phase 2 includes preparing a Historic Structures Report, Master Plan, and exterior repairs and stabilization to include roof, siding, and windows. Phase 3 will include the design and construction of the major renovations and restoration of Freedom House.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Freedom House Historic Structures Report, Freedom House Master Plan (the Master Plan is forthcoming, but will serve as basis of scope)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DCHS CONSOLIDATION AND CO-LOCATION

DOCUMENT SUBSECTION: Public Health and Welfare
Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 4850 Mark Center Drive
REPORTING AREA: Beauregard
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

DCHS Consolidation and Co-Location													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	99,478,130	99,478,130	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	3,067,506	3,067,506	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	94,139,232	94,139,232	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	2,271,392	2,271,392	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	99,478,130	99,478,130	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Operations in Alexandria for the Department of Community & Human Services, Neighborhood Health, and the Virginia Department of Health currently occupy over 210,000 SF in eight locations across the City. This project will take over 700 employees that serve clients in approximately 182,000 SF at six locations and consolidate them into a single location at 4850 Mark Center Drive, beginning in FY 2023. The facility will be renovated utilizing principles in accordance with the City's Green Building Policy, Environmental Action Plan, and the City's Workplace Guidelines. On July 7, 2020, City Council voted to purchase and renovate all ten stories of the facility rather than lease and renovate the lower eight stories.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City's Green Building Policy, Environmental Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

HEALTH DEPARTMENT CFMP

DOCUMENT SUBSECTION: Public Health & Welfare Facilities
 MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Alexandria West
 REPORTING AREA: Alexandria West
 PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Health Department CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	29,546,748	519,300	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Financing Plan													
Cash Capital	305,300	305,300	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	29,241,448	214,000	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Financing Plan Total	29,546,748	519,300	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$29.0 million to reflect maintenance needs that would be necessary for re-use of facility. Investments in 4480 King Street will be reassessed in future CIP, depending on determined use for site.

PROJECT DESCRIPTION & JUSTIFICATION

The Health Department Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition and it is cost-effective to do so. This facility may be used as swing space for the current City Hall occupants and once that project is completed the future use of this facility will need to be determined. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Facilities covered under this CFMP:

- 4480 King Street
- Flora Casey Clinic

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

MENTAL HEALTH RESIDENTIAL FACILITIES CFMP

DOCUMENT SUBSECTION: Public Health & Welfare Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Mental Health Residential Facilities CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	11,610,307	4,648,984	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
Financing Plan													
Cash Capital	9,177,732	2,216,409	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
GO Bonds	2,432,575	2,432,575	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	11,610,307	4,648,984	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Majority of project funding moved for outyears of CIP, including addition of funding to FY 2034, based on availability of capital funding. Project retains sufficient funding, including prior year balances, for unexpected or emergency repairs.

PROJECT DESCRIPTION & JUSTIFICATION

The Mental Health Residential Facilities Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility’s physical plant. In some cases, the facility’s equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City’s Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Facilities covered under this CFMP:

- All Group Homes and Residences

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Mental Health Residential Facilities CFMP (continued)

Mental Health Residential Facilities CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Unexpected Capital Maintenance	\$50,000
Total Fiscal Year 2025	\$50,000
Fiscal Year 2026	
Description	Amount
Unexpected Capital Maintenance	\$25,000
Total Fiscal Year 2026	\$25,000
Fiscal Year 2027	
Description	Amount
Unexpected Capital Maintenance	\$20,000
Total Fiscal Year 2027	\$20,000

ALEXANDRIA POLICE CFMP

DOCUMENT SUBSECTION: Public Safety Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 3600 Wheeler Ave.
REPORTING AREA: Seminary Hill/Strawberry Hill
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Alexandria Police CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,451,104	1,411,229	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
Financing Plan													
Cash Capital	4,040,004	129	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
GO Bonds	1,411,100	1,411,100	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	5,451,104	1,411,229	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Majority of project funding moved to FY 2030 – FY 2034, based on availability of capital funding. Project retains sufficient funding, including prior year balances, to meet immediate-terms needs at facilities covered under this program.

PROJECT DESCRIPTION & JUSTIFICATION

The Alexandria Police Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Facilities covered under this CFMP:

- Alexandria Police Headquarters
- Pistol Range
- Canine Facility

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Alexandria Police CFMP (continued)

Alexandria Police CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
HVAC Renewals	\$20,000
Total Fiscal Year 2025	\$20,000
Fiscal Year 2026	
Description	Amount
Unexpected Capital Maintenance	\$30,000
Total Fiscal Year 2026	\$30,000
Fiscal Year 2027	
Description	Amount
HVAC Renewals	\$80,000
Total Fiscal Year 2027	\$80,000

CITY FACILITY SECURITY INFRASTRUCTURE CFMP

DOCUMENT SUBSECTION: Public Safety Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

City Facility Security Infrastructure CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,623,370	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
Financing Plan													
Cash Capital	1,623,370	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
Financing Plan Total	1,623,370	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$616,270 to reflect on-going installation or maintenance needs of City security assets.

PROJECT DESCRIPTION & JUSTIFICATION

The City will commission a survey/condition report to a qualified and experienced integrator with internal resources able to provide in-house design survey systems for each building in AutoCAD and related cameras viewing angles of view with the use of specific software. The study will evaluate the current configurations and the City’s needs as it pertains to an enterprise camera system. The output of this process will be recommendation(s) of a camera system that will satisfy the City’s current and future needs based on the requirements provided by the General Services Physical Security Program and Department needs. This project aligns the City’s goal to mature its physical security posture in City managed facilities and supports the most recent minimal security standards for Government buildings. The City will benefit from a standardized camera and Electronic Access Control management system to ensure they are centrally monitored and managed from existing sites serviced by security personnel for quick response and deployment of law enforcement to an emergency or for further incident investigations. The implementation of these security assets can also act as a deterrent as well as a detection tool to protect City’s critical assets including employees, customers, and loss prevention.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No Additional Operating Impacts identified at this time.

City Facility Security Infrastructure CFMP (continued)

City Facility Security Infrastructure CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Market Square Access Card System	\$50,000
Total Fiscal Year 2025	\$50,000

Fiscal Year 2026	
Description	Amount
Apothecary Museum Alarm System	\$20,000
Old Dash Card Access System	\$45,000
Unexpected Capital Maintenance	\$35,000
Total Fiscal Year 2026	\$100,000

Fiscal Year 2027	
Description	Amount
Queen Street Parking Garage	\$35,000
Unexpected Capital Maintenance	\$15,000
Total Fiscal Year 2027	\$50,000

COURTHOUSE CFMP

DOCUMENT SUBSECTION: Public Safety Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 520 King Street
REPORTING AREA: Old Town
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: 16 - 20 Years

Courthouse CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	41,031,664	10,564,119	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
Financing Plan													
Cash Capital	2,845,119	2,845,119	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	36,906,545	6,439,000	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
GO Bond Interest Earnings	180,000	180,000	-	-	-	-	-	-	-	-	-	-	-
Reprogrammed Capital Balances	1,100,000	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	41,031,664	10,564,119	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$29.2 million to reflect maintenance needs identified as part of facility condition index (FCI) assessment and feasibility study, completed in 2023.

PROJECT DESCRIPTION & JUSTIFICATION

The Courthouse Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change.

In FY 2015, the Courthouse was included in the Facility Conditions Assessments. The results of the assessment clearly defined 10 years of facility maintenance repairs and their corresponding costs and projects that require renewal, at the same time creating efficiencies that can be achieved by staging projects together. Based on the findings of the assessment, a feasibility study was conducted in FY 2019 - 2023. The feasibility study and subsequent design will provide a multi-year phased plan for renovations in order to keep the Courthouse open and functional. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Courthouse CFMP (continued)

Courthouse CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No planned projects	
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Parking Garage Door Renewal	\$30,000
Unexpected Capital Maintenance	\$76,000
Total Fiscal Year 2026	\$106,000

Fiscal Year 2027	
Description	Amount
Unexpected Capital Maintenance	\$10,000
Total Fiscal Year 2027	\$10,000

COURTHOUSE/PSC SECURITY SYSTEM UPGRADE

DOCUMENT SUBSECTION: Public Safety Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: 6 - 10 Years

Courthouse/PSC Security System Upgrade													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,340,771	3,340,771	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	2,267,671	2,267,671	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	1,073,100	1,073,100	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,340,771	3,340,771	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for this project eliminated. Sustainment of the current environment will be achieved with available project balances.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the replacement of outdated, software and related hardware security systems that are critical to optimal security measures required at the Courthouse (501 King Street) and PSC William G. Truesdale Adult Detention Center (2001-2003 Mill Road).

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

FIRE & RESCUE CFMP

DOCUMENT SUBSECTION: Public Safety Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Fire & Rescue CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	15,053,249	11,209,096	260,000	101,000	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,844,153
Financing Plan													
Cash Capital	4,465,654	4,465,654	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	9,851,913	6,309,129	-	59,631	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,542,784
Use of CIP Designated Fund Balance	301,369	-	260,000	41,369	-	-	-	-	-	-	-	-	301,369
GO Bond Interest Earnings	434,313	434,313	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	15,053,249	11,209,096	260,000	101,000	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,844,153
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$785,567 over the 10-year plan, based on availability of capital funding. Project retains sufficient funding, including prior year balances, to meet immediate-terms needs at facilities covered under this program.

PROJECT DESCRIPTION & JUSTIFICATION

The Fire and Rescue Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Facilities covered under this CFMP:

- Fire Station 201 (Old Town) - 317 Prince Street, Alexandria, VA 22314
- Fire Station 202 (Del Ray) - 213 East Windsor Avenue, Alexandria, VA 22301
- Fire Station 203 (Beverly Hills) - 2801 Cameron Mills Road, Alexandria, VA 22302
- Fire Station 204 (Powhatan Park) - 900 Second Street, Alexandria, VA 22314
- Fire Station 205 (Rosemont) - 1210 Cameron Street, Alexandria, VA 22314
- Fire Station 206 (Seminary Valley) - 4609 Seminary Road, Alexandria, VA 22304
- Fire Station 207 (Cameron Valley) - 3301 Duke Street, Alexandria, VA 22314
- Fire Station 208 (Landmark) - 175 North Paxton Street, Alexandria, VA 22304
- Fire Station 209 (Potomac Yards) - 2800 Main Line Boulevard, Alexandria, VA 22305
- Fire Station 210 (Eisenhower Valley) - 5255 Eisenhower Avenue, Alexandria, VA 22304

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Fire & Rescue CFMP (continued)

Fire & Rescue CFMP FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Station 202/204/207/209 Fire Alarm System Renewals	\$120,000
Station 207 HVAC Renewal	\$35,000
Station 205 HVAC Renewal	\$30,000
Station 209 HVAC Renewal	\$45,000
Unexpected Capital Maintenance	\$30,000
Total Fiscal Year 2025	\$260,000

Fiscal Year 2026	
Description	Amount
Station 204 HVAC Renewal	\$70,000
Unexpected Capital Maintenance	\$31,000
Total Fiscal Year 2026	\$101,000

Fiscal Year 2027	
Description	Amount
Station 201 Hot Water Heater Renewal	\$10,000
Station 201 Domestic Water Distribution Renewal	\$25,000
Station 202 Hot Water Heater Renewal	\$55,000
Station 209 Hot Water Heater Renewal	\$45,000
Unexpected Capital Maintenance	\$45,000
Total Fiscal Year 2027	\$180,000

FIRE STATION 205 (CAMERON STREET)

DOCUMENT SUBSECTION: Public Safety Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 1210 Cameron Street

REPORTING AREA: Braddock Road Metro Station

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: 30+ Years

Fire Station 205 (Cameron Street)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	24,000,000	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Financing Plan													
GO Bonds	24,000,000	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Financing Plan Total	24,000,000	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project was moved from FY 2025 - FY 2029 to FY 2029 - FY 2031 based on availability of capital funding and staff capacity. Planned project funding does not include contingency for land acquisition. Feasibility of project on current site will be considered as part of the planning process.

PROJECT DESCRIPTION & JUSTIFICATION

Fire Station 205, built in 1949, is 75 years old, will be 25 years beyond the life cycle for a fire station at the time of construction. Additionally, the current facility is not adequate to accommodate the current specifications of an up-to-date fire station.

To serve the community effectively, the new design will need to consider a fire station with 4 drive-through apparatus bays, office, storage, living space, and physical fitness space for 12 on-duty personnel. Feasibility of this scope on the current site, along with alternative footprint considerations will be included in the planning and design process. Additionally, the need for a temporary station will need to be determined. The new station will ensure that effective fire and EMS service is delivered far into the future.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

FIRE TRAINING CENTER RENOVATION

DOCUMENT SUBSECTION: Public Safety Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 1108 Jefferson St.

REPORTING AREA: Southwest Quadrant

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: Varies

Fire Training Center Renovation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,500,000	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Financing Plan													
GO Bonds	1,500,000	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Financing Plan Total	1,500,000	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding moved from FY 2032 to FY 2030. Project funding increased by \$283,200, based on most recent estimate of cost for project.

PROJECT DESCRIPTION & JUSTIFICATION

The condition of the interior of the Fire Training Center has deteriorated over 25 years since it was last updated inside and is no longer conducive to the training that takes place there. This facility is also the back-up EOC for the city and is far below the standard of what a facility of such criticality should be. There is also no security or cameras in this location. This entails substantial renovation of the fixtures and casework of the locker rooms and kitchen. All other rooms of the Fire Training wing will require full renovation but keeping the existing architectural layout.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LANDMARK FIRE STATION

DOCUMENT SUBSECTION: Public Safety Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: TBD
REPORTING AREA: Landmark/Van Dorn
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Landmark Fire Station													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	23,601,557	4,250,257	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
Financing Plan													
Cash Capital	257	257	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	23,601,300	4,250,000	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
Financing Plan Total	23,601,557	4,250,257	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Fire Station 208, built in 1976, is currently 48 years old and will be at the end of its expected life cycle for a fire station at the time the planned construction of its replacement (FY 2028) is anticipated. The current facility is not adequate to accommodate the current specifications of an up-to-date fire station and the site is not ideally located to provide optimal service coverage to the community nor is the current site large enough to fulfil the needs of a larger fire station.

To serve the community effectively, the fire station will need to be built in a new location and to current industry specifications. Having this new fire station will allow the fire department to have more capacity when it comes to handling emergencies. At this time, planning is under way to relocate this station to the Landmark Mall redevelopment site and would likely be comprised of a fire station on the lower levels and workforce/affordable multi-family housing comprising the upper floors.

The project scope anticipates a facility of approximately 33,000 square feet and will include four bays to accommodate apparatus, as well as administrative, physical fitness, and living space for a minimum of 14 on-duty staff. Concept discussions are underway so the size and programming needs may change, therefore affecting the current planning budget. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

NEW BURN BUILDING

DOCUMENT SUBSECTION: Public Safety Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 805 S. Payne St.
REPORTING AREA: Southwest Quadrant
PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 16 - 20 Years

New Burn Building													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,752,321	3,752,321	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	161,021	161,021	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	3,591,300	3,591,300	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,752,321	3,752,321	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Fire Department's Burn Building was constructed in 1981. Industry experts studied this facility in 2007 and again in late 2008. Both of these studies have acknowledged that the life of the building should be no more than 30 years, which made it due for replacement in 2012. Beyond this, in compliance with the Virginia Department of Fire Programs, any burn building must be inspected and reviewed every five years to comply with National Fire Protection Association standards. This includes a formal and structural review of the building. This year, the review of the building identified some structural concerns which may not be worth fixing if the building is replaced. The building has gone through many maintenance projects to keep it in compliance with current standards. As the building continues to age, the maintenance costs will continue to increase exponentially. A new burn building would benefit the City in the following ways:

- More accurately simulate buildings that have been constructed in the City over the past 30 years.
- Provide for more training opportunities other than just basic fire scenarios (technical rescue, etc.)
- Provide staff with a safer training environment. The current building has numerous deficiencies that are cost prohibitive to correct.
- Allow for more efficient use of the space immediately around the burn building.
- Increase opportunities for aerial ladder and ground ladder training.
- Provide more realistic training in a new building because it would be designed internally with features that allow the instructors to control the fire growth and smoke travel.
- Allow for more useful patient removal training scenarios during EMT class and incumbent training scenarios.

Design was funded in FY 2022, construction planning and procurement began in FY 2024 and construction is anticipated to begin in FY 2025.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Green Building Policy (2019)

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

OFFICE OF THE SHERIFF CFMP

DOCUMENT SUBSECTION: Public Safety Facilities
MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 2001/03 Mill Rd
REPORTING AREA: Eisenhower East
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Office of the Sheriff CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	28,569,364	17,596,807	-	-	150,000	115,000	2,789,621	1,599,667	1,524,651	1,189,910	1,647,236	1,956,472	10,972,557
Financing Plan													
Cash Capital	12,407,550	7,292,550	-	-	-	115,000	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,115,000
GO Bonds	15,672,045	9,814,488	-	-	150,000	-	2,789,621	599,667	524,651	189,910	647,236	956,472	5,857,557
Prior Capital Funding	469,428	469,428	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	20,341	20,341	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	28,569,364	17,596,807	-	-	150,000	115,000	2,789,621	1,599,667	1,524,651	1,189,910	1,647,236	1,956,472	10,972,557
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$672,557, including the addition of funding to FY 2034. Funding originally planned for FY 2027 – FY 2028 moved to FY 2029 – FY 2024, based on availability of capital funding.

PROJECT DESCRIPTION & JUSTIFICATION

The Office of the Sheriff Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility's physical plant. In some cases, the facility's equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City's Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

In FY 2015, the Detention Center was included in the Facility Conditions Assessments. The results of the assessment clearly defined 10 years of facility maintenance repairs and their corresponding costs and projects that require renewal, at the same time creating efficiencies that can be achieved by staging projects together. Based on the findings of the assessment, a feasibility study was conducted in FY 2019 - 2022. The feasibility study and subsequent design will provide a multi-year phased plan for renovations in order to keep the Detention Center open and functional.

Facilities covered under this CFMP:

- Public Safety Center
- William G. Truesdale Detention Center

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Office of the Sheriff CFMP (continued)

Office of the Sheriff CFMP FY 2025 – 2027 Project List

Fiscal Year 2025	
Description	Amount
No planned projects.	
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
No planned projects.	
Total Fiscal Year 2026	\$0

Fiscal Year 2027	
Description	Amount
Unexpected Capital Maintenance	\$150,000
Total Fiscal Year 2027	\$150,000

PSC FUEL STATION REFURBISHMENT

DOCUMENT SUBSECTION: Public Safety Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 3600 Wheeler Ave.

REPORTING AREA: Eisenhower East

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: 20+ Years

PSC Fuel Station Refurbishment													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,218,600	1,218,600	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds	1,215,101	1,215,101	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	3,499	3,499	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,218,600	1,218,600	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The current facility is well beyond its service life and is in violation of new VDEQ underground fuel dispensing and storage regulations. A significant amount of water intrusion is resting in the below ground sump system. This is requiring excessive maintenance performed every few days, versus it being done once per week.

The existing station consists of two dispensing pumps fed from an underground fuel storage tank. The existing pumps and tank are obsolete and need to be totally removed. The removal of contaminated soils is also anticipated due to the age and condition of the equipment. Following environmental remediation, an above ground storage and dispensing facility will be constructed in the same location.

Design of the new fuel station has been completed and is currently in permitting review. Procurement documents are in review and construction is anticipated to begin in summer 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

VOLA LAWSON ANIMAL SHELTER

DOCUMENT SUBSECTION: Public Safety Facilities

MANAGING DEPARTMENT: Department of General Services

PROJECT LOCATION: 4101 Eisenhower Ave.

REPORTING AREA: Seminary Hill/Strawberry Hill

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Vola Lawson Animal Shelter													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	7,683,058	3,598,093	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
Financing Plan													
Cash Capital	6,616,722	2,531,757	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
GO Bonds	343,532	343,532	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	500,000	500,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	195,241	195,241	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	27,563	27,563	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	7,683,058	3,598,093	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.7 million, including addition of funding for FY 2034. The majority of funding increase occurs in FY 2032 – FY 2034 to reflect major system updates that will need to be considered within the 10-year planning window.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for capital infrastructure improvements required at the Vola Lawson Animal Shelter, which is the City animal shelter located on Eisenhower Avenue. The City is responsible for scheduled and unscheduled capital replacement and maintenance of elements and systems at the facility as defined in a contract between the City and the Animal Welfare League (current facility manager).

The Vola Lawson Animal Shelter Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancy of equipment and materials necessary to adequately maintain the facility’s physical plant. In some cases, the facility’s equipment may be retained beyond the standard life expectancy if it is in satisfactory operating condition, and it is cost-effective to do so. A prioritized list of projects planned for FY 2025 - 2027 is included on the next page. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change. As appropriate, projects will adhere to the City’s Green Building Policy, adopted in June 2019, and any future green policies, initiatives, and code requirements that are forth coming.

Facilities covered under this CFMP:

- Vola Lawson Animal Shelter

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

Vola Lawson Animal Shelter (continued)

Vola Lawson Animal Shelter FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
No planned projects	
Total Fiscal Year 2025	\$0

Fiscal Year 2026	
Description	Amount
Fire Alarm Renewal	\$46,000
Unit Heater Renewal	\$19,000
Total Fiscal Year 2026	\$65,000

Fiscal Year 2027	
Description	Amount
No planned projects	
Total Fiscal Year 2027	\$0

TRANSPORTATION & TRANSIT

Significant Project Changes in the Transportation Section

This chart highlights any project funding that increased or decreased by more than 15%, or \$1 million, since the last Approved CIP.

NOTE, the “Amount Changed (\$)” and “Percentage Changed (%)” calculations do not include Fiscal Year (FY) 2024 from the Approved FY 2024 – 2033 CIP, or FY 2034 from this Approved FY 2025 – 2034 CIP, since FYs 2025 – 2033 are the years that can be directly compared between the two plans.

CIP Subsection	CIP Doc Title	Total FY 2025 - FY 2034	Amount Changed since FY 2024 Approved CIP (\$)	Amount Changed since FY24 Approved CIP (%)
Public Transit	DASH Facility Expansion	20,944,700	20,944,700	New Funding; Not in FY24 Approved CIP
Streets and Bridges	South Van Dorn Bridges	15,000,000	15,000,000	New Funding; Not in FY24 Approved CIP
Non-Motorized Transportation	West End High Crash Intersection Improvements	3,000,000	3,000,000	New Funding; Not in FY24 Approved CIP
Non-Motorized Transportation	Sidewalks for Complete Streets	2,396,277	2,265,822	New Funding; Not in FY24 Approved CIP
Non-Motorized Transportation	King & Commonwealth Streetscape	2,000,000	2,000,000	New Funding; Not in FY24 Approved CIP
Smart Mobility	Traffic Management Center	1,200,000	1,080,000	New Funding; Not in FY24 Approved CIP
Non-Motorized Transportation	Mt. Vernon Avenue North Complete Streets	1,000,000	1,000,000	New Funding; Not in FY24 Approved CIP
Non-Motorized Transportation	Duke Street at Route 1 Safety Improvements	500,000	500,000	New Funding; Not in FY24 Approved CIP
Public Transit	Transit Access & Amenities	160,000	160,000	New Funding; Not in FY24 Approved CIP
Public Transit	Transit Strategic Plan in Alexandria	100,000	50,000	New Funding; Not in FY24 Approved CIP
Non-Motorized Transportation	Lower King Street Closure	4,533,000	2,478,000	120.6%
Smart Mobility	DASH Technologies	5,423,300	2,650,000	101.0%
Public Transit	Electric Bus On-Route Charging Stations	8,849,600	4,000,000	82.5%
Non-Motorized Transportation	Safe Routes to School	8,966,935	3,419,935	65.8%
Public Transit	DASH Bus Fleet Replacements	155,296,800	51,904,900	51.7%
Non-Motorized Transportation	Complete Streets-Vision Zero	12,883,500	2,582,900	29.4%
Public Transit	DASH Fleet Expansion & Electrification	30,279,500	6,049,200	25.0%
High Capacity Transit Corridors	Transit Corridor "C" - West End Transitway	32,594,347	(5,018,653)	-13.3%
Non-Motorized Transportation	Transportation Project Planning	1,750,000	(500,000)	-25.0%
Streets and Bridges	Historic Infrastructure Materials	2,387,100	(2,436,400)	-54.5%
Streets and Bridges	Seminary & Beauregard Intersection Improvements	7,000,000	(29,250,000)	-80.7%

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Transportation												
<u>High Capacity Transit Corridors</u>												
Landmark Transit Center	1,500,000	800,000	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	12,297,054
Southern Towers Transit Center	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Transit Corridor "A" - Route 1	29,835,335	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
Transit Corridor "B" - Duke Street	12,355,818	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Transit Corridor "C" - West End Transitway	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Transitway Enhancements	1,454,491	-	-	-	-	-	-	-	-	-	-	-
High Capacity Transit Corridors Total	87,481,271	89,194,347	4,756,962	21,192,677	10,000,000	4,747,415	-	-	-	-	-	129,891,401
<u>Non-Motorized Transportation</u>												
Access Improvements at Landmark	1,462,960	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
Alexandria Mobility Plan	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Beauregard Street Multi-Use Trail	3,577,107	-	-	-	-	-	-	-	-	-	-	-
Capital Bikeshare	7,573,231	50,000	462,000	-	-	-	-	-	-	-	-	512,000
Complete Streets-Vision Zero	13,235,873	840,500	1,162,000	1,202,700	1,244,700	1,288,600	1,334,000	1,381,500	1,430,300	1,481,300	1,517,900	12,883,500
Duke Street and West Taylor Run Safety Improvements	5,060,545	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
Duke Street at Route 1 Safety Improvements	-	500,000	-	-	-	-	-	-	-	-	-	500,000
King & Commonwealth Streetscape	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
King-Bradlee Safety & Mobility Enhancements	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Lower King Street Closure	516,210	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
Mt. Vernon Avenue North Complete Streets	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Mt. Vernon Trail at East Abingdon	850,000	-	-	-	-	-	-	-	-	-	-	-
Old Cameron Run Trail	7,373,158	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Safe Routes to School	1,148,947	1,419,200	1,302,735	500,000	515,000	630,000	1,850,000	1,350,000	700,000	350,000	350,000	8,966,935
Seminary & Howard Safety Improvements	377,990	-	-	-	-	-	-	-	-	-	-	-
Sidewalks for Complete Streets	-	100,000	103,000	1,356,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	2,396,277
South Patrick Street Median Improvements	3,234,847	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Transportation Project Planning	350,000	-	250,000	-	250,000	-	750,000	-	250,000	-	250,000	1,750,000
West End High Crash Intersection Improvements	1,000,000	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
Non-Motorized Transportation Total	51,277,762	11,234,700	7,094,735	6,729,780	2,118,945	5,781,101	5,049,955	2,850,911	2,503,275	1,957,955	2,248,355	47,569,712
<u>Public Transit</u>												
Access to Transit	1,538,000	-	-	-	-	-	-	-	-	-	-	-
Bus Shelter Maintenance	229,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
DASH Bus Fleet Replacements	43,138,628	14,358,000	11,571,000	23,237,000	245,100	10,664,400	24,921,100	38,850,600	12,063,500	16,311,000	3,075,100	155,296,800
DASH Facility Expansion	13,958,154	9,944,700	1,000,000	-	-	-	10,000,000	-	-	-	-	20,944,700
DASH Fleet Expansion & Electrification	14,118,161	10,492,000	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	30,279,500
Eisenhower Metrorail Station Improvements	6,838,772	-	-	-	-	-	-	-	-	-	-	-
Electric Bus On-Route Charging Stations	-	-	3,844,800	1,004,800	-	-	1,000,000	-	-	3,000,000	-	8,849,600
Potomac Yard Metrorail Station	385,669,590	-	-	-	-	-	-	-	-	-	-	-
Transit Access & Amenities	5,380,777	160,000	-	-	-	-	-	-	-	-	-	160,000
Transit Strategic Plan in Alexandria	208,669	-	-	-	-	50,000	-	-	-	-	50,000	100,000
Public Transit Total	471,080,152	35,074,600	23,726,800	30,569,000	6,776,100	10,849,400	36,060,100	38,993,800	12,211,000	19,462,900	3,281,300	217,005,000
<u>Smart Mobility</u>												
Broadband Communications Link	1,067,969	-	-	-	-	-	-	-	-	-	-	-
DASH Technologies	955,745	150,000	2,773,300	450,000	150,000	150,000	1,150,000	150,000	150,000	150,000	150,000	5,423,300
Intelligent Transportation Systems (ITS) Integration	18,244,240	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
Parking Technologies	2,062,190	-	-	-	-	-	-	-	-	-	-	-
Smart Mobility Implementation	312,000	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
Traffic Adaptive Signal Control	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Traffic Control Upgrade	713,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Traffic Management Center	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Transit Signal Priority	1,629,491	1,736,000	-	1,736,000	-	-	-	-	-	-	-	1,736,000
Transportation Technologies	1,885,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Smart Mobility Total	34,546,147	4,925,300	7,079,100	2,131,500	800,900	815,000	1,831,400	848,300	1,097,800	1,120,000	1,130,000	21,779,300
<u>Streets and Bridges</u>												
Bridge Repairs	18,547,953	2,979,500	3,209,200	7,063,900	4,934,600	5,949,700	6,320,800	6,846,800	7,284,100	7,749,330	8,249,300	60,587,230
East Glebe & Route 1	350,000	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Fixed Transportation Equipment	28,996,901	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Four Mile Run Bridge Program	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Historic Infrastructure Materials	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
King & Beauregard Intersection Improvements	20,379,510	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall 395 Ramp Improvements	9,630,000	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
Seminary & Beauregard Intersection Improvements	825,000	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Sidewalk Capital Maintenance	6,767,869	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
South Van Dorn Bridges	-	-	5,000,000	-	10,000,000	-	-	-	-	-	-	15,000,000
Street Reconstruction & Resurfacing of Major Roads	62,462,280	5,250,000	5,460,000	5,600,000	6,380,000	8,600,000	5,060,000	8,050,000	6,760,000	6,980,000	6,520,000	64,660,000
Streets and Bridges Total	160,967,813	14,226,500	17,644,900	20,787,800	23,445,500	16,722,800	13,654,800	17,213,100	16,418,100	17,144,730	17,319,300	174,577,530
Transportation Total	805,353,146	154,655,447	60,302,497	81,410,757	43,141,445	38,915,716	56,596,255	59,906,111	32,230,175	39,685,585	23,978,955	590,822,943
WMATA Capital Contributions												
<u>Public Transit</u>												

	Prior											FY 2025
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
WMATA Capital Contributions Total	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Grand Total	1,008,338,972	171,551,447	77,613,497	99,146,757	61,315,445	57,540,716	75,686,255	79,475,111	52,292,175	60,255,585	45,071,955	779,948,943

Transportation Improvement Program (TIP)

Approved FY 2025 – FY 2034 Sources and Uses

In FY 2012, City Council approved funding equal to 2.2 cents on the base real estate tax rate and additional General Fund cash capital to create a Transportation Improvement Program (TIP) for the purpose of expanding transportation infrastructure and transit options throughout the City. As part of the FY 2015 budget process, as the City realized new revenue from NVT A 70% and 30% sources, the definition of the TIP was expanded for any transportation related expenditure. Expanding this definition has allowed the City to direct TIP resources toward the maintenance of its existing transportation infrastructure while using the new NVT A funding, private development contributions, and the continued use of TIP proceeds to advance expanded transportation and transit infrastructure and services throughout the City. The TIP funds capital improvements, operating costs, and debt service on General Obligation Bonds issued in FY 2013. Details of the fund revenues, operating expenditures and capital projects are included below.

Revenues	Approved FY 2024	Approved FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-FY34
TIP Reserved Real Estate Tax Rate	10,530,740	10,359,800	10,566,996	10,778,336	10,993,903	11,213,781	11,438,056	11,666,817	11,900,154	12,138,157	12,380,920	113,436,920
TIP Cash Capital	-	-	-	-	-	-	-	-	-	-	-	-
Use of Fund Balance	248,972	-	-	-	-	-	-	-	-	-	-	-
Reimbursed TIP Funds (NVT A)	-	-	-	-	-	-	-	-	-	-	-	-
Total TIP Revenues	10,779,712	10,359,800	10,566,996	10,778,336	10,993,903	11,213,781	11,438,056	11,666,817	11,900,154	12,138,157	12,380,920	113,436,920

Summary of Operating Expenditures, Debt Service and Capital Projects

Expenditure Overview	Approved FY 2024	Approved FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-FY34
TIP Operating	6,888,434	6,777,576	7,150,164	7,323,607	7,502,439	7,686,668	7,878,301	8,074,347	8,277,814	8,488,710	8,706,045	77,865,671
TIP Operating - WMATA	1,674,734	1,225,263	1,326,480	1,135,300	1,157,131	1,023,458	996,524	976,609	1,262,604	1,261,317	1,491,375	11,856,062
TIP Capital Projects	1,568,400	1,963,000	1,800,400	2,038,400	1,999,400	2,162,500	2,233,200	2,360,000	2,112,600	2,149,800	2,183,500	21,002,800
TIP Debt Service (2013 \$6.75M Bond Issuance)	648,144	393,961	289,952	281,029	334,933	341,155	330,031	255,861	247,136	238,329	-	2,712,387
Total TIP Expenditures	10,779,712	10,359,800	10,566,996	10,778,336	10,993,903	11,213,781	11,438,056	11,666,817	11,900,154	12,138,157	12,380,920	113,436,919

Transportation Improvement Program (TIP)

Approved FY 2025 – FY 2034 Sources and Uses

Expenditure Overview	Approved FY 2024	Approved FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-FY34
Details of Operating Expenditures												
Non-motorized Transportation												
Capital Bikeshare	1,365,000	1,150,000	1,505,000	1,580,000	1,659,000	1,742,000	1,829,000	1,920,000	2,016,000	2,117,000	2,223,000	17,741,000
Public Transit												
DASH Operating	2,761,000	2,881,105	2,844,000	2,887,000	2,930,000	2,974,000	3,019,000	3,064,000	3,110,000	3,157,000	3,204,000	30,070,105
Maintenance												
Metroway Maintenance	85,000	86,000	87,000	88,000	89,000	90,000	91,000	92,000	93,000	94,000	95,000	905,000
Bus Shelter Maintenance	106,000	108,000	110,000	112,000	114,000	116,000	118,000	120,000	122,000	124,000	126,000	1,170,000
Street Repair Budget	907,000	921,000	935,000	949,000	963,000	977,000	992,000	1,007,000	1,022,000	1,037,000	1,053,000	9,856,000
Trail Maintenance	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	210,000
King Street Station Operations	68,000	69,000	70,000	71,000	72,000	73,000	74,000	75,000	76,000	77,000	78,000	735,000
Other Costs												
Transportation Implementation Staff - T&ES Positions	606,606	588,369	606,000	624,000	643,000	662,000	682,000	702,000	723,000	745,000	767,000	6,742,369
Indirect Costs to General Fund	968,828	953,102	972,164	991,607	1,011,439	1,031,668	1,052,301	1,073,347	1,094,814	1,116,710	1,139,045	10,436,197
TIP Operating Costs	6,888,434	6,777,576	7,150,164	7,323,607	7,502,439	7,686,668	7,878,301	8,074,347	8,277,814	8,488,710	8,706,045	77,865,671

Details of Capital Projects												
Transportation Improvement Program (TIP) Projects												
Capital Subsection	Approved FY 2024	Approved FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-FY34
Public Transit												
WMATA Capital Contributions (TIP Cash)	-	50,000	150,000	70,000	-	135,000	175,000	270,000	-	-	-	850,000
Bus Shelter Capital Maintenance (CFMP)	116,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
Streets & Bridges												
Street Reconstruction & Resurfacing/Major Rd. (TIP Cash)	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	1,000,000	1,000,000	10,000,000
Smart Mobility												
Transportation Technologies (TIP Cash)	-	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Capitalized Positions												
Sustainability Coordinator (through Environmental Restoration)	55,000	48,700	50,100	51,600	53,100	54,700	56,300	58,000	59,700	61,500	63,300	557,000
Transportation Implementation Staff - DPI Positions	397,000	462,900	476,800	491,100	505,800	521,000	536,600	552,700	569,300	586,400	604,000	5,306,600
Total CIP Transportation Improvement Program	1,568,400	1,963,000	1,800,400	2,038,400	1,999,400	2,162,500	2,233,200	2,360,000	2,112,600	2,149,800	2,183,500	21,002,800

Northern Virginia Transportation Authority (NVTA) – 30% Funds
 Approved FY 2025 – FY 2034 Sources and Uses
 Revenues, Operating Expenditures, and Capital Projects

Revenues/Expenditures	Approved FY 2024	Approved FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25 - 34
Revenues												
NVTA 30%	7,810,000	8,044,300	8,140,000	8,364,000	8,594,000	8,880,000	9,073,000	9,323,000	9,580,000	9,844,000	10,157,000	89,999,300
NVTA 30% Fund Balance	-	843,700										843,700
Appropriated Revenue	7,810,000	8,888,000	8,140,000	8,364,000	8,594,000	8,880,000	9,073,000	9,323,000	9,580,000	9,844,000	10,157,000	90,843,000
Capital Details												
DASH Bus Fleet Replacements	1,642,000	164,000	4,092,000	1,791,000	163,900	1,851,000	1,883,000	1,824,000	1,610,000	1,791,000	1,972,000	17,141,900
Landmark Transit Center	-	256,000	-	-	-	-	-	-	-	-	-	256,000
Transit Access & Amenities	-	160,000	-	-	-	-	-	-	-	-	-	160,000
Transit Strategic Plan in Alexandria	-	-	-	-	-	50,000	-	-	-	-	50,000	100,000
Duke Street at Route 1	-	500,000	-	-	-	-	-	-	-	-	-	500,000
DASH Technologies	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
WMATA Capital Contributions	3,580,000	5,270,000	1,560,000	1,685,000	3,470,100	1,945,000	2,080,000	2,310,000	2,700,000	2,700,000	2,700,000	26,420,100
Complete Streets (Local Match to SAFE Streets Grant)	200,000	-	-	-	-	-	-	-	-	-	-	-
Subtotal, Capital Projects	5,422,000	6,500,000	5,802,000	3,626,000	3,784,000	3,996,000	4,113,000	4,284,000	4,460,000	4,641,000	4,872,000	46,078,000
Operating Details												
WMATA Subsidy	1,573,000	1,573,000	1,573,000	1,573,000	1,573,000	1,573,000	1,573,000	1,573,000	1,573,000	1,573,000	1,573,000	15,730,000
Transportation Staffing Contingency	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
DASH Operating Subsidy	615,000	615,000	615,000	615,000	615,000	615,000	615,000	615,000	615,000	615,000	615,000	6,150,000
Transit Corridor "C" - West End Transitway Operations	-	-	-	2,400,000	2,472,000	2,546,000	2,622,000	2,701,000	2,782,000	2,865,000	2,947,000	21,335,000
NVTC Regional Envision Route 7 BRT Planning Study [1]	50,000	50,000	-	-	-	-	-	-	-	-	-	50,000
Subtotal, Operating	2,388,000	2,388,000	2,338,000	4,738,000	4,810,000	4,884,000	4,960,000	5,039,000	5,120,000	5,203,000	5,285,000	44,765,000
Total, Operating & Capital	7,810,000	8,888,000	8,140,000	8,364,000	8,594,000	8,880,000	9,073,000	9,323,000	9,580,000	9,844,000	10,157,000	90,843,000

BUS SHELTER MAINTENANCE

DOCUMENT SUBSECTION: Public Transit

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Bus Shelter Maintenance													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,603,800	229,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
Financing Plan													
Cash Capital	113,000	113,000	-	-	-	-	-	-	-	-	-	-	-
TIP	1,490,800	116,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
Financing Plan Total	1,603,800	229,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project supports the ongoing maintenance, cleaning, repairs, glass replacement and reconstruction of bus shelters within the city of Alexandria. With free fares on DASH and the expansion of both DASH and WMATA bus routes, more people will be encouraged to use transit and utilize bus shelters. Bus shelters are a vital visual indicator and provide shelter during inclement weather, and the greater use will require additional maintenance.

Being able to properly maintain the bus shelter is the critical first impression between the customer and the transit service. Performance of the transit service and the bus shelter maintenance is often factored into the rider’s satisfaction with the overall service.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time

DASH BUS FLEET REPLACEMENTS

DOCUMENT SUBSECTION: Public Transit
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: 11 - 15 Years

DASH Bus Fleet Replacements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	198,435,428	43,138,628	14,358,000	11,571,000	23,237,000	245,100	10,664,400	24,921,100	38,850,600	12,063,500	16,311,000	3,075,100	155,296,800
Financing Plan													
Cash Capital	10,629,506	10,629,506	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	26,184,600	891,000	154,000	2,290,600	4,341,650	-	2,108,400	4,818,550	7,371,400	-	4,209,000	-	25,293,600
NVTA 30% Funds	38,139,900	20,998,000	164,000	4,092,000	1,791,000	163,900	1,851,000	1,883,000	1,824,000	1,610,000	1,791,000	1,972,000	17,141,900
State/Federal Grants	23,552,128	9,512,128	14,040,000	-	-	-	-	-	-	-	-	-	14,040,000
State/Federal Grants (Unsecured)	98,821,300	-	-	5,188,400	17,104,350	81,200	6,705,000	18,219,550	29,655,200	10,453,500	10,311,000	1,103,100	98,821,300
TIP	607,994	607,994	-	-	-	-	-	-	-	-	-	-	-
Other City Sources	500,000	500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	198,435,428	43,138,628	14,358,000	11,571,000	23,237,000	245,100	10,664,400	24,921,100	38,850,600	12,063,500	16,311,000	3,075,100	155,296,800
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$54.9 million, including the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the replacement of buses and trolleys in the DASH fleet. DASH develops an Alexandria Transit Strategic Plan (ATSP) which indicates the number of buses needed to replace aging vehicles in the fleet, maintain state of good repair, and an adequate spare ratio.

DASH Powertrain/Hybrid Battery Replacements, which was previously a separate CIP project, is now included in the DASH Fleet Replacement CIP project. From FY 2011 through FY 2017, DASH purchased buses and trolleys with hybrid-propulsion technology that have both vehicle battery packs and smaller diesel engines that work together to power the bus. DASH will continue repairing or replacing hybrid powertrain components as needed to ensure each bus reaches its 12-year expected lifespan. Battery packs cost approximately \$50,000 each and diesel engine rehabilitation or replacement cost about \$25,000 each. This project scope will evolve as the fleet composition transitions from diesel-electric hybrid to battery electric buses, which will require mid-life replacement/rehabilitation of on-board energy storage systems (batteries) or other high voltage components.

In FY 2018, DASH began purchasing clean diesel rather than hybrid buses to reduce costs and improve fleet reliability. With the switch to clean diesel buses, DASH has been able to pursue a more aggressive fleet replacement schedule to meet its State of Good-Repair (SGR) requirements and reduce the number of older, more heavily polluting vehicles that were operated beyond their 12-year useful life as defined by the Federal Transit Administration (FTA) and industry standards. These bus purchases align with the City's Eco-City Action Plan to reduce vehicle emissions and will provide a more reliable fleet as DASH continues its transition toward a zero-emission fleet.

DASH is pursuing a transition (depending on cost feasibility, range progress, and reliability) from clean diesel to a 100% zero emissions bus fleet by 2037. DASH currently has fourteen (14) 100% battery electric buses. In FY 2022, DASH completed its Zero Emissions Bus (ZEB) Feasibility Study and Phase I of its ZEB Implementation Study, which guided the current deployment of electric buses and depot chargers. In FY 2024, DASH completed Phase II of the ZEB Implementation Study, which will provide further infrastructure and utility roadmaps for the build-out of the DASH Facility Expansion project, serve as an Electric Bus Charging yard, and full fleet conversion.

(continued on next page)

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter, Alexandria Mobility Plan

ADDITIONAL OPERATING IMPACTS

The Zero Emission Bus Implementation Study will help determine the cost of related operating impacts such as the transition from diesel fuel to electricity as the primary energy source for the DASH fleet.

DASH Bus Fleet Replacements (continued)

Funding in FY 2025 is planned to replace thirteen (13) buses which have reached end of useful life with thirteen (13) battery electric buses. All thirteen (13) of these buses are funded in part by FTA Low-No funding as part of the FY 2023 program. Five (5) of these are replacements of King Street Trolley vehicles.

Funding of rolling stock as well as capital infrastructure are the most significant constraint on the pace of transition. Since the up-front cost of an electric bus is twice that of a clean diesel, these buses will require a higher up-front and ongoing capital investment. Significant state, federal, or regional grant support will need to be identified and secured to fully fund electrification of the DASH bus fleet by 2037. It is important to note that even after fleet transition to zero emissions, funding levels for future replacement buses needs to be raised to account for the cost of battery electric buses in order to maintain state of good repair (SGR).

DASH FACILITY EXPANSION

DOCUMENT SUBSECTION: Public Transit

PROJECT LOCATION: 3000 Business Center Drive

MANAGING DEPARTMENT: Department of General Services

REPORTING AREA: Citywide

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: 20-30 years

DASH Facility Expansion													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	34,902,854	13,958,154	9,944,700	1,000,000	-	-	-	10,000,000	-	-	-	-	20,944,700
Financing Plan													
Cash Capital	49,154	49,154	-	-	-	-	-	-	-	-	-	-	-
NVTA 70% Funds	2,775,000	2,775,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	21,078,700	11,134,000	9,944,700	-	-	-	-	-	-	-	-	-	9,944,700
State/Federal Grants (Unsecured)	11,000,000	-	-	1,000,000	-	-	-	10,000,000	-	-	-	-	11,000,000
Financing Plan Total	34,902,854	13,958,154	9,944,700	1,000,000	-	-	-	10,000,000	-	-	-	-	20,944,700
Operating Impact	900,000	-	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$20.9 million.

PROJECT DESCRIPTION & JUSTIFICATION

This project includes the expansion of bus parking, charging and storage facilities to support the DASH fleet for increased service levels in key development areas, maintain adequate spare ratio to accommodate new technology, and to provide adequate space for simultaneously receiving new bus orders and de-commissioning the vehicles that are being replaced. DASH is planning to include new utility infrastructure and electric bus charging equipment as a component of this project to support a transition of the fleet to zero emissions buses. This facility is recommended to serve as the primary Battery Electric Bus charging facility to support the eventual full fleet of zero emissions buses. Broken into two phases, this project will provide parking capacity for 38 additional buses, as well as up to 38 charge points.

The Facility Expansion project provides for the necessary capital and infrastructure improvements to enable DASH and the City to improve transit service as outlined in the Alexandria Mobility Plan and the Alexandria Transit Vision Plan, which was partially implemented via the New DASH Network beginning in FY 2022. With the expansion facility, the City will be well-positioned to implement the short- and long-term recommendations from the Alexandria Transit Vision Plan over the next decade, including the West End and Duke Street Transitway projects.

In FY 2023, 30% design of the facility was completed. The project is transitioning to design-build to complete design to 100% and to construct the facility. Design is expected to continue into FY 2025 with construction to begin in late FY 2025, and project completion by early FY 2027.

The City was awarded a Low-No federal grant, \$9.9 Million of which is associated with expanding the electrical capacity of this facility. This grant is now budgeted in FY 2025. This funding is part of the FTA's FY 2023 Low Lo program and includes a new 3 Mega Watt electrical service from Dominion Energy to support electric bus charging infrastructure. This grant also includes power distribution infrastructure within the facility, a minimum of 13 overhead depot chargers, and associated workforce development funding.

This project includes funding for facility expansions and improvements from three grants – a FY 2018 SMART SCALE “DASH Facility & Fleet Expansion” grant, Low-No, and a FY 2022 NVTA 70% grant for “DASH Service Enhancements & Electrification”.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Environmental Action Plan, Alexandria Transit Vision Plan, Zero-Emission Bus Study

ADDITIONAL OPERATING IMPACTS

Estimated operating cost increase of DASH service expansion provided by grant-funded bus fleet expansion.

DASH FLEET EXPANSION & ELECTRIFICATION

DOCUMENT SUBSECTION: Public Transit
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: 3000 Business Center Drive
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 11 - 15 years

DASH Fleet Expansion & Electrification													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	44,397,661	14,118,161	10,492,000	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	30,279,500
Financing Plan													
NVTA 70% Funds	9,158,161	9,158,161	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	8,412,000	4,960,000	3,452,000	-	-	-	-	-	-	-	-	-	3,452,000
State/Federal Grants (Smartscale)	7,040,000	-	7,040,000	-	-	-	-	-	-	-	-	-	7,040,000
State/Federal Grants (Unsecured)	19,787,500	-	-	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	19,787,500
Financing Plan Total	44,397,661	14,118,161	10,492,000	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	30,279,500
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$6 million.

PROJECT DESCRIPTION & JUSTIFICATION

The DASH Fleet Expansion project comprises of several grant projects which fund additional buses to the DASH fleet to increase bus service levels, consistent with the Alexandria Mobility Plan and the Alexandria Transit Vision Plan.

This project includes 26 total expansion buses and three expansion trolleys that would be added to the DASH fleet over the next five years to increase and expand service across the City and in key development areas, consistent with the 2019 Alexandria Transit Vision Plan network. The New DASH Network provides more useful service for the City of Alexandria by introducing frequent, all-day bus service to areas where more people will be able to use it. The new citywide, high frequency network is highlighted by buses running every 15 minutes or sooner, throughout the day, seven days a week in the West End, Arlandria, Potomac Yard, and Old Town. With the expanded fleet, the City will be well-positioned to implement the short- and long-term recommendations from the Alexandria Transit Vision Plan over the next decade, including the West End Transitway and Duke Street Transitway projects. The majority of these buses are anticipated to be 100% electric as part the ongoing DASH fleet transition, which is expected to be completed by 2037. Additionally, some of the expansion buses are necessary for DASH to maintain current service levels with growth in ambient conditions such as traffic, as well to address the operating challenges of a future 100% zero emissions fleet.

DASH was awarded a grant for \$3,452,000 through the I-395 Commuter Choice Program to purchase two battery electric articulated buses in FY 2025 to expand capacity.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Environmental Action Plan, Alexandria Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

EISENHOWER METRORAIL STATION IMPROVEMENTS

DOCUMENT SUBSECTION: Public Transit

PROJECT LOCATION: 2400 Eisenhower Ave.
(Eisenhower Avenue Metro)MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

REPORTING AREA: Eisenhower East

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 30+ Years

Eisenhower Metrorail Station Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	6,838,772	6,838,772	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	85,932	85,932	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	350,000	350,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	6,152,840	6,152,840	-	-	-	-	-	-	-	-	-	-	-
TIP	250,000	250,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	6,838,772	6,838,772	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The 2020 East Eisenhower small area plan calls for significant amounts of high-density development within a short distance of the Eisenhower Avenue Metrorail station. To support large mixed-use development in this area, improvements to the Metrorail station to encourage transit use are proposed. This project enhances the pedestrian environment and access to the station with safer crossings. Far-term improvements include real time travel displays and design and construction of an attractive pedestrian plaza in front of the station.

The near-term improvements, including ADA curb ramps and crosswalks, were completed in FY 2022. In FY 2023, outreach for an enhanced pedestrian crossing was completed, design of the selected enhanced pedestrian crossing will be completed in FY 2025, and construction of these elements is anticipated for late FY 2025.

Implementation of City-funded improvements (station plaza redevelopment) is contingent on the redevelopment of adjacent parcels. The developer is responsible for the design and construction of the loop road surrounding the plaza and must be completed prior to the construction of the plaza.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eisenhower East Small Area Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ELECTRIC BUS ON-ROUTE CHARGING STATIONS

DOCUMENT SUBSECTION: Public Transit
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: 11 - 15 Years

Electric Bus On-Route Charging Stations													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	8,849,600	-	-	3,844,800	1,004,800	-	-	1,000,000	-	-	3,000,000	-	8,849,600
Financing Plan													
CMAQ/RSTP	1,000,000	-	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
State/Federal Grants (Unsecured)	7,849,600	-	-	3,844,800	1,004,800	-	-	-	-	-	3,000,000	-	7,849,600
Financing Plan Total	8,849,600	-	-	3,844,800	1,004,800	-	-	1,000,000	-	-	3,000,000	-	8,849,600
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$4 million.

PROJECT DESCRIPTION & JUSTIFICATION

This project will provide funding for “on-route” bus charging stations that will support the DASH fleet transition to 100% Electric buses. There are two basic types of electric bus chargers: (1) “depot” charging stations for longer charging sessions that typically occur overnight or during middays, and (2) “on-route” or “opportunity” chargers, which are installed at strategic bus terminal locations for shorter bus charging sessions that can be performed between trips during layover periods. “On-route” electric bus charging stations are critical for extending the battery range of electric buses so that they can operate for longer periods of time without returning to the garage depot. Since battery range is the most significant operational constraint for electric bus usage, additional on-route charging stations will allow DASH to accelerate its transition from clean diesel buses to a 100% electric fleet.

To date, all DASH bus chargers are “depot” charging stations. This project would provide for the right-of-way acquisition, purchase, and installation of up to five on-route bus charging stations. Potential locations that have been identified for on-route chargers include Landmark Mall, Potomac Yard Metrorail Station, Eisenhower Metrorail Station, and Mark Center Transit Center or Southern Towers Transit Center; however, additional engineering discussions with relevant stakeholders will be required before any plans move forward. The number, locations and usage profile of on-route charging stations will be determined as DASH progresses in its depot-based charging infrastructure buildout and fleet conversion.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Environmental Action Plan, Alexandria Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

Chargers will require additional electrical costs at each of the selected locations, but this would be offset by potential fuel/electricity cost reductions at DASH facility. Chargers will also provide for more efficient operations since electric buses that can use these charging stations will not need to return to DASH Facility in the middle of the day and can remain in use longer. Lastly, these chargers are critical in minimizing the fleet size while achieving full fleet conversion to Zero Emissions, as mitigates the range challenge of the technology.

POTOMAC YARD METRORAIL STATION

DOCUMENT SUBSECTION: Public Transit
MANAGING DEPARTMENT: Department of Project Implementation

PROJECT LOCATION: Potomac Yard
REPORTING AREA: Potomac Yard/Potomac Greens, North Potomac Yard

PRIMARY STRATEGIC THEME: Theme 10: Multimodal Transportation

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30+ Years

Potomac Yard Metrorail Station													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	385,669,590	385,669,590	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	37,154	37,154	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	225,001,024	225,001,024	-	-	-	-	-	-	-	-	-	-	-
NVTA 70% Funds	69,500,000	69,500,000	-	-	-	-	-	-	-	-	-	-	-
PY Special Tax District Revenue	39,815,627	39,815,627	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	51,000,000	51,000,000	-	-	-	-	-	-	-	-	-	-	-
TIP	315,785	315,785	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	385,669,590	385,669,590	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for studies, planning, design, and construction of a new Metrorail infill station at Potomac Yard. The City of Alexandria is the project sponsor, with design and construction managed by WMATA. The Potomac Yard Metrorail Station Concept Development Study was completed in 2010. A new Metrorail station was included as part of the North Potomac Yard Small Area Plan, approved in 2010 and amended in 2017. Construction was initiated in 2019. The station opened for revenue service on May 19, 2023. Restoration and punch list work will continue through spring 2024. Staff will continue to work with WMATA on the project close out process.

Project development was subject to the requirements of the National Environmental Policy Act (NEPA) and Section 4(f) of the Department of Transportation Act. The Federal Transit Administration and the National Park Service issued their Records of Decision for the Potomac Yard Metrorail Station in 2016. WMATA procured a contractor for the design-build contract in the summer of 2018. The City received the Virginia Water Protection Permit in September 2019 and the Clean Water Act (CWA) Section 404 permit from the US Army Corps of Engineers in November 2019. Groundbreaking for the project occurred in December 2019, and revenue service started in May 2023.

The original budget for the project was \$270.0 million, including the planning phase, preliminary engineering, and preparation of the design-build bid package. In 2018, City Council authorized an increase of \$50 million in the Potomac Yard Metrorail Station project budget to \$320 million based on changes in labor, materials, and the bidding climate. In late 2018, as part of the decision to construct an Amazon headquarters at National Landing, the State committed an additional \$50 million to Alexandria to enhance the southwest access to the station. WMATA formally added the southwest access enhancements to the Contractor's contract in early 2021.

The funding sources include \$69.5 million from Northern Virginia Transportation Authority (NVTA) that has already been awarded and spent and a \$50 million loan from the Virginia Transportation Infrastructure Bank (VTIB) that has also been secured. The project budget also includes a combination of Potomac Yard funded cash capital and long-term General Obligation (GO) bonds. Both the VTIB loan and the GO Bonds are planned to be structured to best align the repayment with the tax revenue growth associated with the Potomac Yard area, including the use of "capitalized interest". Potomac Yard generated tax revenues and developer contributions will repay 100% of the VTIB and GO Bonds. As part of the Amazon HQ2/Virginia Tech Innovation campus funding, the City was awarded \$50 million (\$20 million federal CMAQ and \$30 million state funding) to enhance the station access from East Glebe Road.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Potomac Yard Coordinated Development District (CDD) approved by City Council, October 1999; Transportation Master Plan approved by City Council, April 2008; North Potomac Yard Small Area Plan adopted by City Council, May 2010; City Council Resolution No. 2676, Adoption of Alternative B as the Locally Preferred Alternative for the Potomac Yard Metrorail Station, May 20, 2015.

ADDITIONAL OPERATING IMPACTS

Per the Final EIS (Environmental Impact Statement), the new Metrorail station will increase the City's operating subsidy to WMATA by approximately \$3 million per year. The Potomac Yard Station fund revenues are projected to fund this cost.

TRANSIT ACCESS & AMENITIES

DOCUMENT SUBSECTION: Public Transit
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Transit Access & Amenities													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	5,540,777	5,380,777	160,000	-	-	-	-	-	-	-	-	-	160,000
Financing Plan													
Cash Capital	307,175	307,175	-	-	-	-	-	-	-	-	-	-	-
NVTA 30% Funds	679,227	519,227	160,000	-	-	-	-	-	-	-	-	-	160,000
NVTA 70% Funds	450,000	450,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	60,000	60,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	3,945,999	3,945,999	-	-	-	-	-	-	-	-	-	-	-
TIP	98,376	98,376	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	5,540,777	5,380,777	160,000	-	-	-	-	-	-	-	-	-	160,000
Operating Impact	227,000	-	-	24,700	25,500	24,700	25,500	24,700	25,500	24,700	25,500	26,200	227,000

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$160,000.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding to add and replace existing bus shelters with new shelters and amenities such as benches, trash cans, bike racks and improved lighting. This project also funds improvements to bring the stops into compliance with ADA standards. These features are important to attract riders to transit and, post-Covid, back to transit. Many bus stops around the City do not have bus shelters or the shelters are several decades old and have exceeded their useful life. New shelters offer transit riders a more attractive and comfortable environment, which is directly related to customer satisfaction with public transportation.

The project is primarily funded by federal and state grants for the procurement and installation of bus shelters and site work such as concrete pads. The first phase of the project installed 28 new shelters and was completed in FY 2020. In FY 2022, the City selected a new bus shelter model with different sizes to enable placement in more locations. In FY 2023, the City updated its full inventory of all bus stops in the City and identified 20 locations for the design of the Phase II bus shelter sites, prioritizing equity and high ridership stops. Staff is coordinating with the implementation of the Transit Vision Plan and WMATA's Better Bus Network Redesign . Shelter locations have yet to be determined for Phase III, and the number of locations will depend on funding.

- Phase I (28 shelters & amenities) – COMPLETED in FY 2020
- Phase II (20 shelters & amenities) – Design in FY 2023 - FY2026; Construction starts late FY 2026
- Phase III (5-10 shelters & amenities) – Design in FY 2026 - FY2027; Construction starts Late FY 2027

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Environmental Action Plan, Alexandria
 Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

Increased shelter maintenance costs.

TRANSIT STRATEGIC PLAN IN ALEXANDRIA

DOCUMENT SUBSECTION: Public Transit

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PRIMARY STRATEGIC THEME: Theme 10: Multimodal Transportation

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: Varies

Transit Strategic Plan in Alexandria													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	308,669	208,669	-	-	-	-	50,000	-	-	-	-	50,000	100,000
Financing Plan													
NVTA 30% Funds	233,669	133,669	-	-	-	-	50,000	-	-	-	-	50,000	100,000
State/Federal Grants	75,000	75,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	308,669	208,669	-	-	-	-	50,000	-	-	-	-	50,000	100,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$100,000.

PROJECT DESCRIPTION & JUSTIFICATION

The Virginia General Assembly passed legislation in 2018 that requires transit agencies operating in urbanized areas to develop a Transit Strategic Plan (TSP) to ensure that transit services are planned in a way that better meets the mobility needs of their communities. This gives those agencies an opportunity to evaluate and update their services and networks to respond to changes in demand. The main goal of a TSP is to create a strategic blueprint outlining desired changes that will improve the provision of transit services throughout each agency’s service area within existing funding structures. This is an opportunity for each agency to look at their system as a blank slate, re-examine the priorities of stakeholders and riders, and make difficult choices concerning where and how to provide services in an efficient and cost-effective manner.

The Alexandria Transit Vision, adopted by the Alexandria Transit Company (ATC) board in December of 2019, DASH’s own annual Transit Development Plan, and the Transit Chapter of the draft Alexandria Mobility Plan address many of the elements of the TSP. The City, in coordination with DASH, has worked with a consultant to build off what has already been undertaken and address any gaps to meet the state requirements. This includes conducting a comprehensive passenger survey of DASH riders, as required every five years by TSP and Federal Transit Administration (FTA) guidelines. The most recent TSP was completed in FY 2024, and the next major TSP update and survey will occur in FY 2029.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION	ADDITIONAL OPERATING IMPACTS
N/A	N/A

WMATA CAPITAL CONTRIBUTIONS

DOCUMENT SUBSECTION: Public Transit
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

WMATA Capital Contributions													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	392,111,827	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Financing Plan													
Cash Capital	28,720,713	28,720,713	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	301,190,521	139,334,621	11,576,000	15,601,000	15,981,000	14,703,900	16,545,000	16,835,000	16,989,000	17,362,000	17,870,000	18,393,000	161,855,900
NVTA 30% Funds	46,222,011	19,801,911	5,270,000	1,560,000	1,685,000	3,470,100	1,945,000	2,080,000	2,310,000	2,700,000	2,700,000	2,700,000	26,420,100
Private Capital Contributions	5,000	5,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	3,250,000	3,250,000	-	-	-	-	-	-	-	-	-	-	-
TIP	5,061,967	4,211,967	50,000	150,000	70,000	-	135,000	175,000	270,000	-	-	-	850,000
Prior Capital Funding	4,206,025	4,206,025	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	3,455,590	3,455,590	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	392,111,827	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034, and funding between FY 2025 – 2033 decreased by \$387,000.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds capital infrastructure improvements by participating governments including the City of Alexandria for the Washington Area Metropolitan Transit Authority (WMATA). In addition, this project also funds the newly mandated local match for the dedicated funding source created by the Virginia General Assembly to support the WMATA Capital Program.

In 2018, the Virginia General Assembly, along with the Maryland General Assembly and the Washington D.C. City Council, passed legislation to create a dedicated funding stream to support WMATA's capital program. This dedicated funding source impacts both the City's contribution to the WMATA Capital subsidy, and the availability of regional transportation funds (i.e. NVTA 30%).

The legislation passed by the General Assembly in 2018 also stipulated that the participating jurisdictions provide a local match to the dedicated funding. The local match for Virginia jurisdictions totals \$27.12 million annually, of which each jurisdiction's share of the match is calculated annually based on their portion of the annual capital contribution to WMATA.

The City also assumes the use of state funds received through and held in trust by NVTC to support WMATA Capital Contributions for FY 2025 – FY 2034. This funding source is not appropriated by the City as NVTC pays these funds to WMATA on the City's behalf.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

WMATA Capital Contributions (continued)

Sources and Uses	FY 2025 Amount
Uses	
WMATA Capital Subsidy	\$ 13,758,000
DRPT Local Match	\$ 4,138,000
Total Uses	\$ 17,896,000
Sources	
Appropriated Sources	
NVT A 30% Funds	\$ 5,270,000
TIP Cash Capital	\$ 50,000
GO Bonds	\$ 11,576,000
<i>Subtotal</i>	<i>\$ 16,896,000</i>
Non-Appropriated Sources	
NVTC Trust Fund	\$ 1,000,000
<i>Subtotal</i>	<i>\$ 1,000,000</i>
Total Sources	\$ 17,896,000

Calculation of CIP Amount	FY 2025 Amount
Total Uses	\$ 17,896,000
Less NVTC Trust Fund	\$ (1,000,000)
Less Prior Year Balances	\$ -
Total Appropriated Sources	\$ 16,896,000

LANDMARK TRANSIT CENTER

DOCUMENT SUBSECTION: High Capacity Transit Corridors

PROJECT LOCATION: Landmark/Van Dorn

MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

REPORTING AREA: Landmark/Van Dorn

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30+ Years

Landmark Transit Center													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	13,797,054	1,500,000	800,000	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	12,297,054
Financing Plan													
NVTA 30% Funds	256,000	-	256,000	-	-	-	-	-	-	-	-	-	256,000
State/Federal Grants	2,044,000	1,500,000	544,000	-	-	-	-	-	-	-	-	-	544,000
State/Federal Grants (Smartscale)	11,497,054	-	-	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	11,497,054
Financing Plan Total	13,797,054	1,500,000	800,000	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	12,297,054
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by about \$800,000 for the installation of 12 bus shelters at the transit center.

PROJECT DESCRIPTION & JUSTIFICATION

As part of the redevelopment of the former Landmark Mall site, the existing transit center will be moved from the back of the existing mall to a central location in the new mixed-use development. A grid street network will be developed on the 51-acre site. Most streets will include bike and pedestrian infrastructure, and one central block will be a dedicated transit center with up to six bus bays. A coordinated development district and infrastructure site plan were approved by City Council in July 2021 and June 2022, respectively, finalizing the design of the street grid, sidewalks and public realm. The property owner has started construction of the infrastructure plan and will begin to deliver portions of the roadway to the City in 2025, once complete. The centrally located transit center is a key component of the transportation network of the redevelopment.

The new transit center will service existing WMATA and DASH bus service to, and through, the redeveloped mall site and hospital, as well as the West End Transitway and Duke Street Transitway lines. The project allows for capacity for future routes, electric bus charging facilities, and operator restroom and break facilities.

This transit center replaces the key transfer point that is currently located behind the former mall site. The new centrally located transit center was part of the 2020 Alexandria Transit Vision Plan. Planning and design are being completed in coordination with the redevelopment project. In 2021, the City was awarded \$13 million of VDOT SMART SCALE funds for planning, design, right-of-way, and construction. In FY 2024, the City began working to develop a conceptual design for this enhanced transit facility. Final design will begin in FY 2025.

Additionally, the City was awarded \$544,000 from the Transit Ridership Incentive Program to purchase and install 12 bus shelters at the transit center, while the City plans, designs and constructs the permanent transit center amenities. This grant funding, along with a local match of \$256,000, has been added to FY 2025.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

2020 Alexandria Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

Maintenance of hardware and equipment post-construction.

SOUTHERN TOWERS TRANSIT CENTER

DOCUMENT SUBSECTION: High Capacity Transit Corridors
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Van Dorn/Beauregard Corridor
REPORTING AREA: Alex West

PROJECT CATEGORY: Category 3
ESTIMATE USEFUL LIFE: 30+ Years

Southern Towers Transit Center													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,000,000	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
State/Federal Grants	10,000,000	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	10,000,000	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

This is a new project added to the FY 2025 - FY 2034 CIP, broken out from the *Transit Corridor "C" - West End Transitway* project. The project has been broken out as a stand-alone project due to the timing of implementation, which is separate from the West End Transitway. The \$10 million in SMART SCALE funding from prior year appropriations was moved from the West End Transitway to this project.

PROJECT DESCRIPTION & JUSTIFICATION

The West End Transitway was identified as a key transit corridor in the City's 2008 Transportation Master Plan. Concepts for this corridor were recommended in the 2012 Transitway Feasibility Study and re-affirmed in the 2021 Alexandria Mobility Plan. This project will take a phased approach toward full construction of a high-capacity Transitway between the Van Dorn Metrorail station and the Pentagon. This investment will support the development approved in the Landmark/Van Dorn Small Area Plan (SAP), the Beauregard Corridor SAP, and continues to be a key component of the Alex West SAP. The new transit center would also serve the future Route 7 BRT that is current in the regional planning process.

The City was awarded \$10 million in SMART SCALE funding in 2017 for the design, right-of-way and construction of a new transit center and associated infrastructure improvements within the Southern Towers property. Southern Towers currently serves as a transit hub for multiple regional and local routes served by DASH and WMATA. The City began the planning phase in FY 2021 and will continue coordination with the new owners on the concept design and placement of the new transit center through FY 2025. The design features and construction schedule will be determined in coordination with the new Southern Towers development and the current West End Transitway project.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Alexandria Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts at this time. Operating impacts for the Transit Corridor "C" are seen under that project.

TRANSIT CORRIDOR A - ROUTE 1

DOCUMENT SUBSECTION: High Capacity Transit Corridors

PROJECT LOCATION: Route 1 between Potomac Ave. & Arlington County Line

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Potomac Yard/Potomac Greens

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30+ Years

Transit Corridor "A" - Route 1													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	39,835,335	29,835,335	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
Financing Plan													
GO Bonds	1,325,000	1,325,000	-	-	-	-	-	-	-	-	-	-	-
NTVA 70% (Unsecured)	10,000,000	-	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
NVTA 70% Funds	660,000	660,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	23,655,335	23,655,335	-	-	-	-	-	-	-	-	-	-	-
TIP	4,195,000	4,195,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	39,835,335	29,835,335	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Route 1 Transitway, known as Metroway, is the first segment of a 5-mile-long, high-capacity transit corridor connecting the Pentagon City and Braddock Road Metrorail stations. The initial segment of the corridor was completed in the summer of 2014.

Remaining funding from the original construction project is being used in FY 2024 and FY 2025 to design the final extension of the dedicated transit lanes on Richmond Highway between East Glebe Road and the Arlington County border. In FY 2020, \$5 million of funding was added as part of the Amazon Incentive Package to help complete the planning and design as well as the right-of-way acquisition and construction of the Transitway north of East Glebe Road to the Arlington border. Timing of project construction and right-of-way acquisition will depend on the timing and phasing of phase two of the North Potomac Yard development project.

The Transitway provides residents, workers, and visitors with a fast, convenient, and comfortable connection to the regional Metrorail network, Potomac Yard development, Oakville Triangle and key employment nodes. Improved lighting and enhanced pedestrian crosswalks across Route 1 will also provide for safer non-motorized travel in the corridor. With the redevelopment of North Potomac Yard, further bus transitway infrastructure will be implemented.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Environmental Action Plan, Alexandria Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

TRANSIT CORRIDOR "B" - DUKE STREET

DOCUMENT SUBSECTION: High Capacity Transit Corridors

PROJECT LOCATION: Duke St. between City Limits and King St. Metro

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Landmark/Van Dorn/Beauregard

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: 30+ Years

Transit Corridor "B" - Duke Street													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	87,355,818	12,355,818	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Financing Plan													
Cash Capital	165,818	165,818	-	-	-	-	-	-	-	-	-	-	-
NVTA 70% Funds	87,190,000	12,190,000	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Financing Plan Total	87,355,818	12,355,818	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Operating Impact	34,573,000	-	-	-	3,273,000	2,800,000	3,500,000	4,000,000	4,500,000	5,000,000	5,500,000	6,000,000	34,573,000

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Consistent with the City's adopted Transportation Master Plan and subsequent City Council actions, this project will construct a 4.5-mile segment of high-capacity transitway along Duke Street between the former Landmark Mall Site and the King Street Metrorail Station. In 2012, the Planning Commission and City Council adopted Master Plan Amendments from the High Capacity Transit Corridor Work Group for the planned Corridor B cross section and a phased implementation of the transitway along Duke Street. Based on Council direction, staff sought and obtained \$87 million of regional transportation NVTA 70% funds to use for planning, design, right-of-way, construction, and asset acquisition such as buses and shelters.

In FY 2022, the project began with a community engagement process that was used to identify the community's vision and needs for the corridor. In FY 2023, multiple conceptual ideas were discussed with the community. After three phases of community engagement, an updated concept plan was approved by City Council in late FY 2023. Design began in FY 2024 and is expected to be completed in FY 2026 with construction anticipated to begin in late FY 2026.

City Council also approved a vision for an ultimate build condition which likely be phased depending on adjacent private redevelopment projects and the results of the Duke Street Small Area Plan update.

Once completed, this project will support development approved in the Eisenhower West, Eisenhower East and Landmark/Van Dorn Small Area Plans (including the redeveloped Landmark Mall), while increasing transit options for local and through trips emphasizing inter-jurisdictional coordination. The project is also closely connected to other capital projects, such as the Landmark Mall Transit Center, which will be utilized by the buses along this route.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Transportation Master Plan; High Capacity Transitway Corridor Work Group recommendations, Landmark/Van Dorn Small Area Plan, Alexandria Transit Vision Plan, Complete Streets Policy

ADDITIONAL OPERATING IMPACTS

Construction of corridor will require ongoing Bus and station maintenance.

TRANSIT CORRIDOR "C" - WEST END TRANSITWAY

DOCUMENT SUBSECTION: High Capacity Transit Corridors
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Van Dorn/Beauregard Corridor
REPORTING AREA: Beauregard

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30+ Years

Transit Corridor "C" - West End Transitway													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	64,929,974	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Financing Plan													
Cash Capital	148,239	148,239	-	-	-	-	-	-	-	-	-	-	-
NVTA 70% Funds	4,600,000	4,600,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	25,487,388	25,487,388	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Smartscale)	32,594,347	-	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
TIP	2,025,000	2,025,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	75,000	75,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	64,929,974	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Operating Impact	21,338,000	-	-	-	2,400,000	2,472,000	2,546,000	2,622,000	2,701,000	2,782,000	2,865,000	2,950,000	21,338,000

CHANGES FROM PRIOR YEAR CIP

Five million dollars in FY 2026 NVTA 70% funding was moved from this project to the new *South Van Dorn Bridges* project added to FY 2025 - FY 2034 CIP. Additionally, \$10 million in Prior Appropriations was broken out of this project and moved to the new *Southern Towers Transit Center* project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Consistent with the City's 2008 Transportation Master Plan, the recommendations of the High-Capacity Transit Corridor Work Group, (approved by Council in September 2011), and re-affirmed in the 2021 Alexandria Mobility Plan, this project will take a phased approach toward construction of a high-capacity Transitway between the Van Dorn Metrorail station and the Pentagon. This investment will support the development approved in the Landmark/Van Dorn Small Area Plan (SAP) and the Beauregard Corridor SAP.

The City was awarded \$57.2 million for FY 2024 - FY 2025 SMART SCALE for the design, right-of-way, construction and bus purchases for the first phase of this project. Phase I is focused on Transportation Systems Management (TSM) improvements, such as Transit Signal Priority, queue jump lanes, new bus stations, pedestrian and bicycle improvements, intersection and safety improvements. In FY 2024, design advanced and included the refinement of the bus stations, intersection improvements, and an operational analysis. Design of the Phase I is funded through \$4.6M in NVTA 70% grants and will be complete in FY 2025. West End Transitway is anticipated to begin operation by FY 2027.

Phase II of this project includes dedicated transit lanes on portions of Van Dorn Street and Beauregard Street. Additional funding and right-of-way will be required to implement the Phase II plan, and the City will continue to work with private developers for the additional right-of-way and seek other funding sources including federal funds.

This project is related to a number of other CIP projects including the Southern Towers and Landmark Mall Transit Hubs, which will be utilized by buses on this route. Additionally, the project to redesign the Van Dorn Bridges aligns with Phase II recommendations for the West End Transitway.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Landmark / Van Dorn Corridor Study; Beauregard Small Area Plan; Eisenhower West Small Area Plan; Alexandria Transit Vision Plan; Alexandria Mobility Plan

ADDITIONAL OPERATING IMPACTS

The operating costs are a preliminary estimate based on the proposed service patterns.

TRANSITWAY ENHANCEMENTS

DOCUMENT SUBSECTION: High Capacity Transit Corridors

PROJECT LOCATIONS: US 1 Corridor between Braddock Road metro station and Alexandria/Arlington border, Van Dorn/ Beauregard from Van Dorn Metro Station to The Pentagon, and Duke Street between Landmark Mall and King Street Metrorail Station

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 11 - 15 Years

Transitway Enhancements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,454,491	1,454,491	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
CMAQ/RSTP	1,454,491	1,454,491	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,454,491	1,454,491	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds safety, comfort, and operation enhancements along segments of the City's three planned transitway corridors, which may include items such as median islands with pedestrian refuges, new crossings, bicycle access improvements, signal technology to improve safety at intersections, and other potential Smart Mobility technologies. The \$1.45 million in RSTP and CMAQ funds may also be used for operational planning for the West End Transitway and Duke Street Transitway.

The City's 2008 Transportation Master Plan recommends three transitways within the City, including Corridor A (Route 1 Metroway), Corridor B (Duke Street Transitway), and Corridor C (West End Transitway). These three corridors were further evaluated in the Transitway Corridors Feasibility Study (approved by Council in September 2011). The Route 1 Metroway has been operating since 2014, and additional expansion of the dedicated lanes is currently being planned. The Duke Street Transitway began community engagement, planning, and environmental review in 2021, which will be followed by design, right-of-way acquisition (if necessary), and construction. Environmental review for the West End Transitway is complete, and design for a first phase began in 2023, followed by right-of-way acquisition and construction. Service is anticipated to begin in 2026.

These funds can be used for capital improvements on any of these corridors, including potential expansion of the Mark Center transit center on the West End Transitway route. Specific project(s) scopes and schedules will be identified in FY 2024, and planning/design will start in FY 2025. Candidate projects include Transit Center improvements and expansion at Mark Center, operations planning for the Duke Street and West End Transitways, and pedestrian access and safety enhancements along the city's three transitway corridors.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Transportation Master Plan; WMATA Momentum; Alexandria Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ACCESS IMPROVEMENTS AT LANDMARK

DOCUMENT SUBSECTION:Non-Motorized Transportation

PROJECT LOCATION:Duke Street between S Van Dorn Street and I-395, and S Van Dorn Street between Duke Street and Holmes Run Parkway

MANAGING DEPARTMENT:Department of Transportation and Environmental Services

REPORTING AREA:Landmark/Van Dorn

PROJECT CATEGORY:3

ESTIMATE USEFUL LIFE:21 - 25 Years

Access Improvements at Landmark													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	6,834,960	1,462,960	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
Financing Plan													
State/Federal Grants	1,462,960	1,462,960	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Smartscale)	5,372,000	-	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
Financing Plan Total	6,834,960	1,462,960	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
Operating Impact	75,800	-	-	-	8,200	8,400	8,600	8,900	13,100	9,400	9,500	9,700	75,800

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The goal of this project is to increase safety and access to transit services. This project will provide critical mobility, access, safety, and connectivity improvements to a future transit hub between the redeveloped Landmark Mall and the Alex West community. The transit hub will feature transit service provided by the West End Transitway, Duke Street Transitway, and other local and regional bus services. Access improvements from this project would be located along South Van Dorn Street and Duke Street. This project will construct new or improved infrastructure such as sidewalks and lighting and connect the proposed multi-use trail on the west side of South Van Dorn Street with the Holmes Run Trail.

As recommended in the Landmark/Van Dorn Small Area Plan, the redevelopment of the Landmark Mall site is envisioned as a high-density, mixed-use environment, with residential units, commercial uses, medical care facilities, and onsite amenities planned for full buildout. This project is funded with VDOT Smart Scale funds, which will be used for complete design and construction. Design will begin in FY 2025, and Construction timing will be coordinated with the Landmark Mall redevelopment project.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION	ADDITIONAL OPERATING IMPACTS
Landmark Small Area Plan; Alexandria Mobility Plan; Vision Zero Action Plan; Complete Streets Design Guidelines; Alexandria Transit Vision Plan	Additional funding for occasional concrete or asphalt repair work and repainting of crosswalks will be necessary to maintain improvements in this area.

ALEXANDRIA MOBILITY PLAN

DOCUMENT SUBSECTION:
MANAGING DEPARTMENT:

Non-Motorized Transportation
Department of Transportation
and Environmental Services

PROJECT LOCATION:
REPORTING AREA:

Citywide
Citywide

PROJECT CATEGORY:
ESTIMATE USEFUL LIFE:

2
10 years

Alexandria Mobility Plan													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	750,000	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Financing Plan													
CMAQ/RSTP	750,000	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Financing Plan Total	750,000	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will provide a strategic update to the 2021 Alexandria Mobility Plan. The update will guide the City’s transportation policies and priorities and will ensure that transportation in the City continues to serve the needs of residents, businesses and visitors as the region grows and new technologies influence the ways we get around.

The update to the Alexandria Mobility Plan will include community engagement that will inform the development of the plan. The updates to the Alexandria Mobility Plan will be strategically aligned to other City-led policies addressing the environment, mobility, technology, infrastructure and programs that may arise. The cost estimate is for a master plan update only, and this project does not include implementation funding.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

2021 Alexandria Mobility Plan, Environmental Action Plan, Small Area Plans, Vision Zero Action Plan, Complete Street Design Guidelines

ADDITIONAL OPERATING IMPACTS

No Additional operating impacts identified at this time.

BEAUREGARD STREET MULTI-USE TRAIL

DOCUMENT SUBSECTION:Non-Motorized Transportation

PROJECT LOCATION:North Beauregard Street
between Fillmore Avenue and
Berkeley Street

MANAGING DEPARTMENT:Department of Transportation
and Environmental Services

REPORTING AREA:Alexandria West

PROJECT CATEGORY:3

ESTIMATE USEFUL LIFE:21 - 25 Years

Beauregard Street Multi-Use Trail													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,577,107	3,577,107	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
State/Federal Grants	3,577,107	3,577,107	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,577,107	3,577,107	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	37,200	-	-	-	3,200	3,000	12,100	3,500	3,200	3,700	4,000	4,500	37,200

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project is to design and construct a shared-use bicycle and pedestrian path along the south side of North Beauregard Street between Fillmore Avenue and Berkeley Street, as recommended in the Alexandria Mobility Plan. This path will make it easier to walk and bike to Northern Virginia Community College, Four Mile Run Trail, and other destinations in Alexandria’s West End. This project will also help meet sustainability goals established in the City’s Environmental Action Plan by increasing mobility, access, safety, comfort, and convenience for people walking and biking. This shared-use path will complement the future West End Transitway by providing enhanced access to Bus Rapid Transit stations along North Beauregard Street.

Segments of the shared-use path may be designed and constructed by private developers as parcels are redeveloped, and trail design will be coordinated with adjacent redevelopment projects and the City’s West End Transitway project.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

Beauregard Small Area Plan; Alexandria Mobility Plan; Environmental Action Plan

Trail will require regular maintenance and upkeep.

CAPITAL BIKESHARE

DOCUMENT SUBSECTION: Non-Motorized Transportation
MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 6 - 10 Years

Capital Bikeshare													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	8,085,231	7,573,231	50,000	462,000	-	-	-	-	-	-	-	-	512,000
Financing Plan													
Cash Capital	27,875	27,875	-	-	-	-	-	-	-	-	-	-	-
CMAQ/RSTP	2,916,378	2,504,378	-	412,000	-	-	-	-	-	-	-	-	412,000
Private Capital Contributions	220,000	120,000	50,000	50,000	-	-	-	-	-	-	-	-	100,000
State/Federal Grants	4,228,987	4,228,987	-	-	-	-	-	-	-	-	-	-	-
TIP	691,991	691,991	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	8,085,231	7,573,231	50,000	462,000	-	-	-	-	-	-	-	-	512,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$5,000 to reflect the latest grant funding amount for the project.

PROJECT DESCRIPTION & JUSTIFICATION

Bike sharing is a service where public bicycles are made available for shared use. Users can pick up and drop off bikes at designated stations by registering online, by phone, or at a station. Successful bike sharing programs tend to have stations that are tightly clustered, spaced approximately a quarter mile from one another, and are near Metrorail stations, commercial centers, tourist destinations, or mixed-use development. Bikeshare provides access to transit and other activity centers and supports the well-being of residents and families by allowing more transportation choices that help to provide flexibility and mobility to residents. Bikeshare provides expanded connections to transit, thereby helping to reduce carbon emissions and improving health.

Stations are located in areas identified in the Alexandria Mobility Plan through a demand model and with input from the community. Capital costs for stations and bicycles are dependent on size of the station and number of docks and are funded by development or federal grants.

Capital Bikeshare is a regional system that has stations in the District of Columbia; Arlington County, VA; Fairfax County, VA; City of Fairfax, VA; Falls Church, VA; Prince George’s County, MD; and Montgomery County, MD. In FY 2024, the City installed a station near the south entrance of the new Potomac Yard Metro Station, bringing the total number of stations in Alexandria to 62.

In FY 2025, the City plans to replace 21 bikeshare stations and bikes that are reaching the end of their useful life. The City also plans to install nine additional stations throughout the City and near new development to further expand the bikeshare network Developer funded stations will continue to be added to the network as new buildings come online. The City will also be purchasing additional e-bikes using VDOT grants and developer contributions to make these highly popular devices more available in Alexandria.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION	ADDITIONAL OPERATING IMPACTS
Alexandria Mobility Plan	Annual contractor operating costs are partially offset by user fees and differ annually depending on the size of the system and contract prices and rates.

COMPLETE STREETS-VISION ZERO

DOCUMENT SUBSECTION: Non-Motorized Transportation
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: Varies

Complete Streets													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	26,119,373	13,235,873	840,500	1,162,000	1,202,700	1,244,700	1,288,600	1,334,000	1,381,500	1,430,300	1,481,300	1,517,900	12,883,500
Financing Plan													
Cash Capital	19,524,170	9,246,305	840,500	1,162,000	299,200	1,096,431	317,400	1,334,000	798,834	1,430,300	1,481,300	1,517,900	10,277,865
GO Bonds	5,382,173	2,776,538	-	-	903,500	148,269	971,200	-	582,666	-	-	-	2,605,635
State/Federal Grants	633,785	633,785	-	-	-	-	-	-	-	-	-	-	-
TIP	418,879	418,879	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	10,366	10,366	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	150,000	150,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	26,119,373	13,235,873	840,500	1,162,000	1,202,700	1,244,700	1,288,600	1,334,000	1,381,500	1,430,300	1,481,300	1,517,900	12,883,500
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$4.1 million, including the addition of funding for FY 2034. One million dollars in Prior Year funding was broken out into a new stand-alone project, *West End Crash Intersection Improvements*.

PROJECT DESCRIPTION & JUSTIFICATION

The Complete Streets Program funds a variety of capital infrastructure improvements and initiatives to make it easier, safer, and more comfortable for residents and visitors to walk, bike, and take public transit. These include:

- Implementation of:
 - Alexandria Mobility Plan
 - Complete Streets Design Guidelines
 - Vision Zero Action Plan
- Traffic Calming program
- Education and Encouragement Initiatives

This program also funds projects to advance the City's Vision Zero goal of eliminating traffic fatalities and severe injuries by 2028.

Projects and initiatives under this program are planned and implemented in accordance with the 2014 Complete Streets Policy, the 2017 Vision Zero Action Plan, and the 2021 Alexandria Mobility Plan. This program adheres to the Americans with Disabilities Act and the Commonwealth Transportation Board adopted "Policy for Integrating Bicycle and Pedestrian Accommodations."

Activities funded by this program include, but are not limited to, new or improved sidewalks, curb ramps, pedestrian crossings, bicycle lanes, intersection improvements, signal timing improvements, trail access enhancements, road signs, and education programs. These activities may include planning, design, community outreach, right-of-way acquisition, and construction. This program also supports efforts to secure grant-funding for large-scale multimodal improvement projects.

One Urban Planner III and one Principal Planner position are funded by this program, which provides direct support to implement the aforementioned plans, policies, programs, and projects.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan; Complete Streets Policy; Complete Streets Design Guidelines; Eco-City Charter; Environmental Action Plan; Citywide Park Improvement Plans; Neighborhood Park Improvement Plans; Vision Zero Action Plan; Small Area Plans

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Complete Streets (continued)

Complete Streets FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Complete Streets Staffing	\$0
Vision Zero Implementation	\$250,000
Alexandria Mobility Plan Implementation	\$450,000
Street Resurfacing Projects	\$45,000
Educational Initiatives	\$15,000
Neighborhood Traffic Calming	\$50,000
Community Requests/Spot Improvements	\$30,500
Total Fiscal Year 2025	\$840,500
Fiscal Year 2026	
Description	Amount
Complete Streets Staffing	\$290,500
Vision Zero Implementation	\$350,000
Alexandria Mobility Plan Implementation	\$350,000
Street Resurfacing Projects	\$50,000
Educational Initiatives	\$16,000
Neighborhood Traffic Calming	\$75,000
Community Requests/Spot Improvements	\$30,500
Total Fiscal Year 2026	\$1,162,000
Fiscal Year 2027	
Description	Amount
Complete Streets Staffing	\$299,200
Vision Zero Implementation	\$350,000
Alexandria Mobility Plan Implementation	\$375,000
Street Resurfacing Projects	\$50,000
Educational Initiatives	\$17,000
Neighborhood Traffic Calming	\$80,000
Community Requests/Spot Improvements	\$31,500
Total Fiscal Year 2027	\$1,202,700

Duke Street and West Taylor Run Safety Improvements

DOCUMENT SUBSECTION:Non-Motorized Transportation

PROJECT LOCATION:Duke Street at West Taylor Run Parkway and the Telegraph Road Ramp

MANAGING DEPARTMENT:Transportation and Environmental Services/ Department of Project Implementation

REPORTING AREA:Taylor Run/Duke Street

PROJECT CATEGORY:3

ESTIMATE USEFUL LIFE:15-20 years

Duke Street and West Taylor Run Safety Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	6,875,545	5,060,545	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
Financing Plan													
Cash Capital	424,545	424,545	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	4,636,000	4,636,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Smartscale)	1,815,000	-	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
Financing Plan Total	6,875,545	5,060,545	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Duke Street and West Taylor Run Parkway Intersection Improvement project consists of design modifications to improve traffic signal operation, enhance multimodal safety, and improve access. In addition, this project will include a new connection from eastbound Duke Street to southbound Telegraph Road.

A key recommendation of the Central Alexandria Traffic Study Task Force was to pursue short and long-term improvements for the Duke Street and West Taylor Run Parkway intersection and evaluate potential impacts to the surrounding network.

Duke Street is a high-volume roadway that was identified as a high crash corridor. The Duke Street at West Taylor Run intersection is one of the City’s highest crash intersections. This project will improve safety and reduce peak hour congestion on Duke Street by constructing a new connection to Telegraph Road. Additionally, updated crosswalks and relocation of bus stops will lead to better multimodal connections and enhanced safety. Project design is being coordinated with the Duke Street Transitway project and the Smart Mobility Program enhancements along the Duke Street corridor.

The community engagement occurred in FY 2022 – 2024 which informed the final design recommendations to advance. Components of this intersection project will be constructed as part of the Duke Street Transitway and the rest will be constructed as part of this Smart Scale and Congestion Mitigation and Air Quality (CMAQ) funded project. Design is scheduled for completion in FY 2025, and construction is anticipated to begin in FY 2026.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

DUKE STREET AT ROUTE 1 SAFETY IMPROVEMENTS

DOCUMENT SUBSECTION: Non-Motorized Transportation

PROJECT LOCATION: Duke Street at South Patrick Street and South Henry Street

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Old Town

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30 Years

Duke Street at Route 1 Safety Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	500,000	-	500,000	-	-	-	-	-	-	-	-	-	500,000
Financing Plan													
NVTA 30% Funds	500,000	-	500,000	-	-	-	-	-	-	-	-	-	500,000
Financing Plan Total	500,000	-	500,000	-	-	-	-	-	-	-	-	-	500,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project is to design and implement safety improvements at the intersections of Duke Street & South Patrick Street and Duke Street & South Henry Street, together referred to as “Duke Street & Route 1”.

These intersections serve both local and regional travel through the Old Town historic district. They have also been identified among the City’s high-crash intersections and are part of the City’s high-injury street network, based on a citywide crash analysis completed in 2022. In addition to the history of crashes at these two intersections, there were also several site attributes that generate a high risk of severe crashes.

In 2017, the City of Alexandria adopted a Vision Zero Action Plan and a City Council Resolution to eliminate fatal and severe crashes by 2028. Since the adoption of the Vision Zero Action Plan, the City has worked to improve safety citywide by focusing improvements in high-crash areas in addition to making systemic safety improvements where crash risk is high. This project supports the City’s adopted goal of ending traffic fatalities and severe injuries by 2028.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Vision Zero Action Plan; Alexandria Mobility Plan; Environmental Action Plan 2040

ADDITIONAL OPERATING IMPACTS

Operational needs include periodic concrete repairs and tree trimming.

KING & COMMONWEALTH STREETScape

DOCUMENT SUBSECTION:
MANAGING DEPARTMENT:

Non-Motorized Transportation
Department of Transportation
and Environmental Services

PROJECT LOCATION:
REPORTING AREA:

King Street Metro Station
King Street Metro/Eisenhower
Avenue

PROJECT CATEGORY:
ESTIMATE USEFUL LIFE:

Category 3
20 Years

King & Commonwealth Streetscape													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,000,000	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
Financing Plan													
State/Federal Grants (Unsecured)	2,000,000	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
Financing Plan Total	2,000,000	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Virginia Passenger Rail Authority’s (VPRA) 4th Track and Railroad Bridge Replacement Projects includes widening the space underneath the King Street and Commonwealth Avenue bridges at the King Street Metrorail Station. Their project provides the City with an opportunity to improve the streetscape for people walking, biking, and scooting at these locations. This project will create a safer and more comfortable space for people of all ages and abilities, encourage sustainable modes of transportation to improve air quality and reduce greenhouse gas, and improve access to the multimodal hub in this area that connects people using Capital Bikeshare, Metrorail, DASH, and regional bus routes. The project aims to not only improve new street space provided under the bridges, but also connect bicycle paths and sidewalks on both sides on the bridges.

The project team has engaged with various agencies to coordinate multiple infrastructure investments within the study area with overlapping project timelines. Ongoing coordination with these agencies will occur over the life of the project to minimize potential impacts and construction timelines. Community outreach to seek input on the community needs in this area began in FY 2024, and Design will begin in FY 2025. Engagement with the community will be ongoing.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Complete Streets Design Guidelines, Vision Zero

ADDITIONAL OPERATING IMPACTS

No additional operating impacts.

KING-BRADLEE SAFETY & MOBILITY ENHANCEMENTS

DOCUMENT SUBSECTION:Non-Motorized Transportation

MANAGING DEPARTMENT:Department of Transportation and Environmental Services

PROJECT LOCATION:King Street btw Quaker Lane and Menokin Drive

REPORTING AREA:Taylor Run/Duke Street

PROJECT CATEGORY:2

ESTIMATE USEFUL LIFE:40 years

King-Bradlee Safety & Mobility Enhancements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,999,000	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
State/Federal Grants	2,999,000	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,999,000	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project is to design and construct multimodal improvements on King Street between Quaker Lane and Menokin Drive. This project is intended to enhance mobility, access, safety, and comfort for people walking, biking, taking transit, and driving in and around the Bradlee and Fairlington areas of King Street, and improve stormwater management, as feasible. This project supports recommendations and strategies from the Alexandria Mobility Plan, Vision Zero Action Plan, and Environmental Action Plan by addressing safety concerns, prioritizing improvements to nonmotorized networks, encouraging use of low-carbon forms of transportation, and reducing stormwater pollution.

Community engagement began in fall 2023 with a community feedback form and community events. Design began in FY 2024 and will continue through FY 2025. The planning and design phases of this project are funded, but additional money is needed to fully construct the project. The City will continue to seek funding to complete this project and will implement short-term improvements, as feasible.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City Strategic Plan; Alexandria Mobility Plan; Environmental Action Plan; Alexandria Transit Vision Plan; Vision Zero; Complete Streets Design Guidelines; WMATA Momentum Strategic Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LOWER KING STREET CLOSURE

DOCUMENT SUBSECTION: Non-Motorized Transportation
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: King Street
 REPORTING AREA: Old Town

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Lower King Street Closure													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,049,210	516,210	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
Financing Plan													
Cash Capital	516,210	516,210	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	4,533,000	-	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
Financing Plan Total	5,049,210	516,210	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
Operating Impact	2,215,600	-	-	125,000	175,000	250,000	257,500	265,200	273,200	281,400	289,800	298,500	2,215,600

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.478 million to support construction costs estimated for this project, based on the concept design developed in FY 2024.

PROJECT DESCRIPTION & JUSTIFICATION

At the start of the COVID-19 pandemic in 2020, the 100 block of King Street was closed to vehicles to provide more space for businesses and pedestrians on this block. The temporary closure was very well received, and in October 2021, the City Council approved permanently closing the block. The following year, the unit block of King Street was also permanently closed to vehicles.

In FY 2023 and FY 2024, several short-term improvements were made to the area to formalize the closure, address safety issues, and make the blocks more attractive for businesses and pedestrians. These included the installation of:

- Crash rated bollards at the Lee Street end of the block
- Standard City bollards at the Union Street end of the unit and 100 block, and the Strand at Wales Alley
- Wood platforms adjacent to the sidewalk to accommodate outdoor dining while delineating the boundary of the emergency vehicle easement down the center of the street
- Consistent tree lighting along the Unit and 100 blocks
- New crosswalks at the Union and Lee Street intersections to encourage pedestrians to walk in the center of the block and make drivers more aware of the pedestrians in this area
- Streetlight upgrades to the 100 block of King Street to replace fixtures and foundations of streetlights.

In FY 2024, a concept for the permanent pedestrian plaza was developed in coordination with the consultant-led design team for the larger Waterfront project and the community. This concept will be incorporated into the construction plans for the overall Waterfront project so construction impacts can be minimized and coordinated.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Waterfront Small Area Plan; Lower King Street Multimodal Feasibility Study, Alexandria Mobility Plan

ADDITIONAL OPERATING IMPACTS

Additional staff may be required to maintain the new pedestrian plaza areas.

Mt. Vernon Avenue North Complete Streets

DOCUMENT SUBSECTION:Non-Motorized Transportation

MANAGING DEPARTMENT:Department of Transportation and Environmental Services

PROJECT LOCATION:Mt. Vernon Ave from Glebe Rd to Four Mile Run

REPORTING AREA:Arlandria/Chirilagua

PROJECT CATEGORY:3

ESTIMATE USEFUL LIFE:21 - 25 Years

Mt. Vernon Avenue North Complete Streets													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,517,894	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Financing Plan													
Cash Capital	180,000	180,000	-	-	-	-	-	-	-	-	-	-	-
CMAQ/RSFP	1,000,000	-	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
State/Federal Grants	2,037,894	2,037,894	-	-	-	-	-	-	-	-	-	-	-
TIP	300,000	300,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,517,894	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$1 million.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project is to design and construct safety, mobility, and access improvements on Mount Vernon Avenue between Glebe Road and Four Mile Run. Many potential improvements for this corridor were identified in a pedestrian case study documented in the 2016 Transportation Master Plan: Pedestrian & Bicycle Chapter. Improvements were also identified during various community outreach efforts since 2015 and through the Arlandria Small Area Plan update.

This project will address multiple safety challenges, including a high crash history, complicated intersections, and frequent, uncontrolled pedestrian crossings in a high-activity area for Arlandria residents. Elements of the project may include intersection improvements, bus stop upgrades, enhanced sidewalks and pedestrian crossings, bicycle facilities, and on-street parking throughout the corridor.

Planning, community engagement, and conceptual design began in FY 2022 and continued into FY 2024. Detailed design began in FY 2024 and will continue into FY 2025 with construction beginning in late FY 2025, or early FY 2026. Additional funds were added to this project through the Congestion Mitigation and Air Quality program to fund the preferred alternatives.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

Alexandria Mobility Plan; Vision Zero Action Plan; Arlandria Small Area Plan; Environmental Action Plan; MWCOG TPB Equity Emphasis Areas for TPB Enhanced Environmental Justice Analysis

No additional operating impacts identified at this time.

Mt. VERNON TRAIL AT EAST ABINGDON

DOCUMENT SUBSECTION:Non-Motorized Transportation

PROJECT LOCATION: Mt. Vernon Trail at E. Abingdon Drive

MANAGING DEPARTMENT: Department of Project Implementation

REPORTING AREA: Old Town North

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE: 21 - 25 Years

Mt. Vernon Trail at East Abingdon													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	850,000	850,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds	85,000	85,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	750,000	750,000	-	-	-	-	-	-	-	-	-	-	-
TIP	15,000	15,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	850,000	850,000	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will construct mobility, safety, and access improvements at the intersection of the Mount Vernon Trail, East Abingdon Drive, and Slater’s Lane where the trail and sidewalk width make walking and biking in this area challenging.

This project will improve safety and enhance connections to transit and to the Mount Vernon Trail, which is a critical component of the regional trail network. This project supports the sustainability goals in the City’s Environmental Action Plan by making healthy modes of transportation safer, more convenient, and more attractive. A high-quality, convenient, and seamless trail network also supports the Alexandria Mobility Plan and enhances local tourism. It also supports the efforts of the Potomac River Generating Site redevelopment to reduce congestion and promote multimodal transportation to and within the development.

Design is expected to be completed in 2024. Because coordination with the National Park Service is required as part of this project, construction is expected to begin in FY 2025.

The grant funding for this project is being administered by the Virginia Department of Transportation, and the City must adhere to all grant requirements.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

T&ES Strategic Plan; Alexandria Mobility Plan; Environmental Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

OLD CAMERON RUN TRAIL

DOCUMENT SUBSECTION:Non-Motorized Transportation

PROJECT LOCATION:Old Cameron Run at South Payne Street to Hooffs Run Drive

MANAGING DEPARTMENT:Department of Project Implementation

REPORTING AREA:Eisenhower East

PROJECT CATEGORY:3

ESTIMATE USEFUL LIFE:21 - 25 Years

Old Cameron Run Trail													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	8,418,158	7,373,158	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Financing Plan													
Cash Capital	10,404	10,404	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	100,000	100,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	8,259,000	7,214,000	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
TIP	48,754	48,754	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	8,418,158	7,373,158	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Operating Impact	67,500	-	-	-	-	8,400	8,600	8,900	13,100	9,400	9,500	9,600	67,500

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will construct a 0.5 mile shared-use path along Old Cameron Run between Hooffs Run Drive and South Payne Street, including milling and repaving the existing off-street trail east of Hooffs Run. This project will address a major gap in the City’s trail network and provide a key link in the bicycle and pedestrian multimodal transportation system.

This project will support a multi-modal environment by providing a safe, off-street connection for people walking and biking between Eisenhower East with the Southwest Quadrant. The trail will increase access to key destinations, including Eisenhower Avenue Metro Station, the Mount Vernon Trail, Alexandria National Cemetery, the Lee Center, as well as retail and entertainment destinations. This will encourage more walking, biking, and transit use, thereby helping to reduce carbon emissions and improve health. This project supports recommendations in the Alexandria Mobility Plan, Eisenhower East Small Area Plan, and Environmental Action Plan.

Design is expected to be complete in FY 2025. Because this project requires coordination with AlexRenew’s RiverRenew project, construction is anticipated to begin after the RiverRenew project is completed in 2026.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Eisenhower East Small Area Plan, Environmental Action Plan

ADDITIONAL OPERATING IMPACTS

Periodic trail clearing, snow removal, trail resurfacing, and signage replacement.

SAFE ROUTES TO SCHOOL

DOCUMENT SUBSECTION: Non-Motorized Transportation
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: Varies

Safe Routes to School													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,115,882	1,148,947	1,419,200	1,302,735	500,000	515,000	630,000	1,850,000	1,350,000	700,000	350,000	350,000	8,966,935
Financing Plan													
Cash Capital	4,462,900	366,900	419,200	431,800	500,000	515,000	630,000	350,000	350,000	200,000	350,000	350,000	4,096,000
CMAQ/RSTP	1,500,000	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
State/Federal Grants	2,652,982	782,047	1,000,000	870,935	-	-	-	-	-	-	-	-	1,870,935
State/Federal Grants (Unsecured)	1,500,000	-	-	-	-	-	-	-	1,000,000	500,000	-	-	1,500,000
Financing Plan Total	10,115,882	1,148,947	1,419,200	1,302,735	500,000	515,000	630,000	1,850,000	1,350,000	700,000	350,000	350,000	8,966,935
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$3.77 million, largely due to the grant funding secured in FY 2025, 2026, and 2030. Additionally, unsecured grant funding was added in FY 2031.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this program is to fund infrastructure projects that improve mobility, access, safety, and comfort for students walking and biking to and from school. Activities funded through this program may include, but are not limited to, new or improved sidewalks, bicycle lanes, pedestrian crossings, intersection improvements, bicycle parking, street signs, on-street parking modifications, and signal timing changes.

In 2017, the City completed Safe Routes to School (SRTS) Walk Audit Reports for all elementary schools. The reports identified projects that are funded through this project. Additional recommendations for projects to support traffic safety for school children and families are identified through community concerns and in coordination with Alexandria City Public Schools. This program supports goals and strategies from the Alexandria Mobility Plan, Vision Zero Action Plan, and Environmental Action Plan.

In FY 2024, additional SRTS Walk Audit Reports were completed for Ferdinand T. Day Elementary School, Francis C. Hammond Middle School, George Washington Middle School, and Alexandria City High School. In FY 2024, a new sidewalk was installed along Polk Avenue near Polk Elementary School. The planning, community outreach, and design for improvements at William Ramsey Elementary School began, and the project will begin construction in FY 2025.

This project also supports local matches for grant applications to design and construct safety enhancements recommended in the SRTS Walk Audits and the Alexandria Mobility Plan.

The City secured funding in FY 2030 for projects along Commonwealth Avenue, as part of the Naomi Brooks Safe Routes to School project.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Safe Routes to School Walk Audits; Alexandria Mobility Plan; Vision Zero Action Plan; Environmental Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SEMINARY & HOWARD SAFETY IMPROVEMENTS

DOCUMENT SUBSECTION:Non-Motorized Transportation

MANAGING DEPARTMENT:Department of Transportation and Environmental Services

PROJECT LOCATION:Seminary Road at North Howard Street

REPORTING AREA:Seminary Hill

PROJECT CATEGORY:3

ESTIMATE USEFUL LIFE:21 - 25 Years

Seminary & Howard Safety Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	377,990	377,990	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
State/Federal Grants	377,990	377,990	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	377,990	377,990	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project is to provide safety improvements for all road users at the intersection of Seminary Road and North Howard Street. Improvements may include closing the channelized right turn lane, slight adjustments to the lane configuration, and signal operation modifications. These improvements were identified in the Seminary Road/Hammond Middle School Pedestrian Case Study in the 2016 Transportation Master Plan: Pedestrian and Bicycle Chapter. This project was funded through the State's Highway Safety Improvement Program in FY 2020.

Design is slated to start in FY 2025.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Pedestrian and Bicycle Master Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SIDEWALKS FOR COMPLETE STREETS

DOCUMENT SUBSECTION:
MANAGING DEPARTMENT:

Non-Motorized Transportation
Department of Transportation
and Environmental Services

PROJECT LOCATION:
REPORTING AREA:

Citywide
Citywide

PROJECT CATEGORY:
ESTIMATE USEFUL LIFE:

3
30 Years

Sidewalks for Complete Streets													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,396,277	-	100,000	103,000	1,356,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	2,396,277
Financing Plan													
Cash Capital	1,146,277	-	100,000	103,000	106,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	1,146,277
State/Federal Grants (Unsecured)	1,250,000	-	-	-	1,250,000	-	-	-	-	-	-	-	1,250,000
Financing Plan Total	2,396,277	-	100,000	103,000	1,356,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	2,396,277
Operating Impact		-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this program is to design and install sidewalks citywide where they are currently missing. This program supports the adopted Alexandria Mobility Plan, which calls for creating a safe, well-maintained walking environment and building out a continuous, connected, and accessible pedestrian network that enables people of all ages and abilities to move safely and comfortably. It also aligns with the City’s adopted Complete Streets Policy, which directs the City to incorporate Complete Streets infrastructure into existing public streets to improve the safety and convenience for all roadway users.

Until this year, the sidewalk program has been housed under the Neighborhood Sidewalk Program of Complete Streets/Vision Zero. Because the complexity and costs of upcoming sidewalk projects have increased, a separate CIP project was deemed appropriate.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION	ADDITIONAL OPERATING IMPACTS
Alexandria Mobility Plan; Complete Streets Policy; Vision Zero Action Plan	Operational needs include periodic concrete repairs.

SOUTH PATRICK STREET MEDIAN IMPROVEMENTS

DOCUMENT SUBSECTION:Non-Motorized Transportation

PROJECT LOCATION:South Patrick Street between Jefferson Street and Wolfe Street

MANAGING DEPARTMENT:Department of Transportation and Environmental Services

REPORTING AREA:Southwest Quadrant; Old Town

PROJECT CATEGORY:2

ESTIMATE USEFUL LIFE:Varies

South Patrick Street Median Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,280,847	3,234,847	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Financing Plan													
State/Federal Grants	3,234,847	3,234,847	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Smartscale)	1,046,000	-	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Financing Plan Total	4,280,847	3,234,847	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will design and construct corridor improvements on South Patrick Street between Jefferson Street and Wolfe Street. Improvements include a widened, tree-planted median, pedestrian refuge areas, upgraded curb ramps, and new pedestrian signals. These treatments were recommended in the 2018 South Patrick Street Housing Affordability Strategy and will help to improve pedestrian safety and access, calm traffic, provide a gateway into Alexandria, and aesthetically improve the corridor.

This project supports the City’s goals and actions laid out in the Alexandria Mobility Plan, Vision Zero Action Plan, and Environmental Action Plan. The City secured funding for this project through the Virginia Department of Transportation’s Smart Scale Program. Design began in FY 2024 and will continue into FY 2025. Construction is anticipated for FY 2026.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

South Patrick Street Housing Affordability Strategy; Alexandria Mobility Plan; Vision Zero Action Plan; Environmental Action Plan

ADDITIONAL OPERATING IMPACTS

Operational needs include periodic tree pruning, concrete repairs, and signal repairs.

TRANSPORTATION PROJECT PLANNING

DOCUMENT SUBSECTION: Non-Motorized Transportation
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: Varies

Transportation Project Planning													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,100,000	350,000	-	250,000	-	250,000	-	750,000	-	250,000	-	250,000	1,750,000
Financing Plan													
Cash Capital	1,600,000	350,000	-	250,000	-	250,000	-	250,000	-	250,000	-	250,000	1,250,000
CMAQ/RSTP	500,000	-	-	-	-	-	-	500,000	-	-	-	-	500,000
Financing Plan Total	2,100,000	350,000	-	250,000	-	250,000	-	750,000	-	250,000	-	250,000	1,750,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Planned funding reduced by \$250,000 in FY 2025 due to available balances and current capacity to execute projects. \$500,000 in grant funding awarded for FY 2030. Adjusted Cash funding to a consistent every other year to meet service needs. Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project will fund a variety of transportation project planning studies that will help staff assess transportation projects identified in City plans like Small Area Plans, the Transportation Long Range Plan, the Environmental Action Plan, or the Alexandria Mobility Plan. These studies could include elements such as feasibility studies, transportation analysis, community outreach, cost estimates or development of initial concepts or alternatives for projects. The goal of these studies is to prepare for and increase competitiveness of grant applications and other transportation funding opportunities in order to more effectively implement projects.

In FY 2024, funds were used to begin early engagement and concept planning for the King-Commonwealth Streetscape and King-Bradlee projects. In FY 2025, these funds will be used for trail studies, project planning, grant applications and concept development for future grant applications. Grant funds were secured for future year studies to improve multimodal access to places people want to go.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan; Transportation Long Range Plan,
 Environmental Action Plan; Small Area Plans

ADDITIONAL OPERATING IMPACTS

No Additional operating impacts identified at this time.

WEST END CRASH INTERSECTION IMPROVEMENTS

DOCUMENT SUBSECTION: Non-Motorized Transportation
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 30 Years

West End High Crash Intersection Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,000,000	1,000,000	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
Financing Plan													
NTVA 70% (Unsecured)	3,000,000	-	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
NTVA 30% Funds	200,000	200,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	800,000	800,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	4,000,000	1,000,000	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP. In the FY 2024 CIP, this work was funded under the *Complete Streets-Vision Zero* project.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project is to develop and implement safety improvements at the following high-crash intersections:

- King Street & Dawes Avenue
- King Street & 28th Street
- King Street & Park Center Drive
- Seminary Road & Mark Center Avenue
- Seminary Road & Kenmore Avenue
- South Van Dorn Street & Edsall Road
- South Van Dorn Street & South Pickett Street

These locations have been identified among the City's high-crash intersections and are part of the City's high-injury street network, based on a citywide crash analysis completed in 2022.

In 2017, the City of Alexandria adopted a Vision Zero Action Plan and a City Council Resolution to eliminate fatal and severe crashes by 2028. Since the adoption of the Vision Zero Action Plan, the City has worked to improve safety citywide by focusing improvements in high-crash areas in addition to making systemic safety improvements where crash risk is high. This project supports the City's adopted goal of ending traffic fatalities and severe injuries by 2028.

In 2023, the City was awarded a federal Safe Streets and Roads for All grant to improve these intersections. Planning has begun in FY 2024 and will continue in FY 2025, and design is expected to occur in FY 2026 and FY 2027, with construction occurring between FY 2027 and FY 2029.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Vision Zero Action Plan; Alexandria Mobility Plan; Complete Streets Policy; Environmental Action Plan 2040

ADDITIONAL OPERATING IMPACTS

Operational needs are already programmed at these locations, including signal, concrete, asphalt, and landscape maintenance.

BROADBAND COMMUNICATIONS LINK

DOCUMENT SUBSECTION: Smart Mobility

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: 4600 - 5700 Eisenhower Ave

REPORTING AREA: Eisenhower West

PROJECT CATEGORY: 3

ESTIMATE USEFUL LIFE: Varies

Broadband Communications Link													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,067,969	1,067,969	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	49,227	49,227	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	1,000,000	1,000,000	-	-	-	-	-	-	-	-	-	-	-
TIP	18,742	18,742	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,067,969	1,067,969	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Eisenhower Broadband Communications Link project designs and constructs the expansion of the Smart Mobility fiber optic communications (broadband) network onto Eisenhower Avenue, between Van Dorn Street and Clermont Avenue. This will allow the City to better synchronize traffic signals along Eisenhower Avenue, install traffic surveillance cameras, and provide the platform to install future smart technology.

With the proposed development in the Eisenhower West area, smart traffic signals will be needed to manage the anticipated increase in traffic volume. This project aims to mitigate the impacts of proposed development along Eisenhower Avenue by laying the groundwork with fiber optic cable and surveillance cameras to support for real time traffic monitoring and a communications network that will connect the new and existing traffic signals to provide synchronization along this corridor.

This project is being combined with the Adaptive Phase 1 project and will build onto the infrastructure installed with the ongoing ITS Integration project. Design was completed in 2023 and construction is anticipated to begin at the end of 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DASH TECHNOLOGIES

DOCUMENT SUBSECTION: Smart Mobility
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 16 - 20 Years

DASH Technologies													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	6,379,045	955,745	150,000	2,773,300	450,000	150,000	150,000	1,150,000	150,000	150,000	150,000	150,000	5,423,300
Financing Plan													
CMAQ/RSTP	1,000,000	-	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
NVTA 30% Funds	1,500,000	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
NVTA 70% Funds	150,000	150,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	805,745	805,745	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Unsecured)	2,923,300	-	-	2,623,300	300,000	-	-	-	-	-	-	-	2,923,300
Financing Plan Total	6,379,045	955,745	150,000	2,773,300	450,000	150,000	150,000	1,150,000	150,000	150,000	150,000	150,000	5,423,300
Operating Impact	1,320,500	-	-	130,000	133,900	137,900	142,100	146,300	150,700	155,200	159,800	164,600	1,320,500

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.8 million, including the addition of funding for FY 2034. The funding increase is due to adding \$150,000 in NVTA 30% funds to each year, to support local matches for potential grant opportunities.

PROJECT DESCRIPTION & JUSTIFICATION

This project will fund DASH technology initiatives which will provide better operational data to both customers and planners. This project will also allow DASH to operate more efficiently and help to improve the overall DASH customer experience.

Phase I of this project funded the purchase of automated passenger counters (APC's), which greatly improve the quality of ridership reporting and any service planning decisions that result from that data, particularly in light of a fare free system that no longer has the ability to use SmarTrip card or fare box data. This initiative was completed in FY 2023. In previous years, the project also included improved real-time prediction software that feeds to customers via digital bus information stop signs, DASH Tracker, WMATA's BusETA, and third-party apps.

In FY 2023, DASH upgraded its scheduling software system, which has helped make DASH's scheduling, runcutting and rostering capabilities much more efficient. It has also allowed DASH to conduct scenario planning in a web-based, real-time environment that quickly shows the potential impacts of complex proposed changes. Moreover, this upgrade will provide a module for Daily Operations Management, which will allow the Operations team to manage staffing, fleet and payroll-related actions in a simpler, web-based interface for easier coordination and tracking.

For FY 2025, DASH is pursuing additional technological enhancements, including a business analytics platform that will give DASH much more insight into on-time performance, running times and bus speeds. Additional future projects may include: real-time bus capacity information for customers, onboard passenger information displays, replacement/expansion of real-time information displays at stops, smart charge management systems for new electric buses, and the replacement/upgrade of the existing DASH CAD/AVL (Computer-Aided Dispatch/Automated Vehicle Locator) system, which is expected to reach the end of its useful life in the next two years.

DASH has been proactive in piloting technology through grant opportunities. NVTA 30% funding to provide the local match for these grants has been included annually for these grant opportunities.

This project is being coordinated with the City's Smart Mobility Program and other transit and street technology enhancement projects.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Smart Mobility Program, Alexandria Transit Vision Plan, Alexandria Mobility Plan

ADDITIONAL OPERATING IMPACTS

Annual fee for licensing and support of data systems implemented by this project.

INTELLIGENT TRANSPORTATION SYSTEMS (ITS) INTEGRATION

DOCUMENT SUBSECTION: Smart Mobility
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: Varies

Intelligent Transportation Systems (ITS) Integration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	20,679,240	18,244,240	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
Financing Plan													
Cash Capital	37,629	37,629	-	-	-	-	-	-	-	-	-	-	-
CMAQ/RSTP	2,435,000	-	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
State/Federal Grants	15,834,081	15,834,081	-	-	-	-	-	-	-	-	-	-	-
TIP	2,372,530	2,372,530	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	20,679,240	18,244,240	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
Operating Impact	360,000	-	-	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$49,600 to reflect the latest grant funding amount for the project.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for the design and installation of upgrades to the City's Smart Mobility initiative, which keeps City streets safe and running smoothly, while also laying the groundwork for emerging technologies that will shape transportation in the future. Completion of this project will replace much of the City's 30-year old traffic signal communications and allow public safety departments to monitor real time conditions on the City's roadway network. TES Staff is working with the ITS Department to coordinate work with the Municipal Fiber Project and combine conduit resources to achieve savings.

This project has five phases that largely focus on the design and installation of the City's fiber optic communications (broadband) network, which is laying cable that allows regional transportation agencies to communicate faster and more efficiently to manage traffic and respond to emergencies. The project also includes the installation of field devices such as traffic cameras, weather stations, and pavement temperature sensors which capture data that can be used to reduce congestion and better manage the City's roadways.

The five phases are as follows:

- Phase I (Complete): Installed a broadband fiber optic communications network, 11 traffic surveillance cameras, and a traffic management center.
- Phase II (Complete): Supplemented the first phase, expanded the broadband network and installed additional traffic surveillance cameras.
- Phase III: This phase includes connecting 50 traffic signals to the fiber optic backbone and running fiber optic cable along parts of Van Dorn Street and the western end of Duke Street. The design for Phase III began in FY 2019 and was completed in FY 2023. Construction began in FY 2024.
- Phase IV: This phase will add 10 more traffic surveillance cameras and connect 46 traffic signals to the fiber optic backbone. The design for Phase IV began in FY 2022 and construction is anticipated to begin in FY 2025.
- Phase V: The funding becomes available in FY 2025, at which time design will begin. Phase V will focus mainly on installing a fiber optic backbone to the Mount Vernon Avenue corridor and connecting approximately 20 traffic signals to the fiber and installation of approximately 5 traffic surveillance cameras. This project may be constructed in coordination with the Municipal Fiber project to reduce costs and limit disturbance to the community.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Smart Mobility Framework Document/ Alexandria Mobility Plan

ADDITIONAL OPERATING IMPACTS

Additional equipment and devices will need to be included in operating budget

PARKING TECHNOLOGIES

DOCUMENT SUBSECTION: Smart Mobility
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 6 - 10 Years

Parking Technologies													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,062,190	2,062,190	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
State/Federal Grants	2,062,190	2,062,190	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,062,190	2,062,190	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Parking and curbside management is high priority for the City. By using parking technology, the City can more effectively manage on and off-street parking resources and help provide more information about parking options to the community and visitors. This project provides funding for an analysis of potential parking technologies for the City, development of an implementation plan, and the deployment of new parking technologies. These technologies could include real time parking occupancy systems for on-street spaces and parking garages/lots, and web-based interactive maps, dynamic signage that illustrates real-time parking availability in city-owned garages, and other parking technologies. These technologies will mostly be off-the-shelf solutions requiring minimal design and engineering.

This project was fully funded with CMAQ/RSTP funds each year from FY 2018 – 2023. In FY 2021, the City completed a framework plan for implementation of parking technologies that prioritized specific categories of technologies to purchase and implement. The plan focuses on user experience and payment technologies as well as data collection and management systems.

Procurement of short-term parking technology installations began in FY 2022 and will continue each year thereafter as funding is available. In FY 2023, the City implemented new technology in City garages that improves the user's experience, including additional pay on foot machines and enhanced payment options to expedite the exit process. In FY 2024, real time signage indicating space availability was added to three of the garages and expanded validation options were made available. Staff also upgraded parking meters in Old Town that had reached the end of their useful life with new meters using updated technology for payment options and enforcement.

In FY 2025, staff will continue reviewing new and available parking technologies that could be implemented to help manage on and off-street parking, including additional options to improve parking information, tools to manage the curb and loading areas, EV charging infrastructure, new enforcement technologies, and enhance data analysis tools for policy making.

Once implemented, these technologies will support economic development by providing more efficient parking strategies for residents, employees, and visitors and will allow the City to manage parking and traffic assets more efficiently.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan; T&ES Strategic Plan; Old Town Area Parking Study; Del Ray Parking Study

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SMART MOBILITY IMPLEMENTATION

DOCUMENT SUBSECTION: Smart Mobility
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Smart Mobility Implementation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,337,000	312,000	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
Financing Plan													
CMAQ/RSTP	5,025,000	-	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
State/Federal Grants	312,000	312,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	5,337,000	312,000	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
Operating Impact	101,400	-	-	10,000	10,300	10,600	10,900	11,300	11,600	11,900	12,200	12,600	101,400

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$32,000 to reflect the latest grant funding amount for the project.

PROJECT DESCRIPTION & JUSTIFICATION

Smart mobility improves transportation through technology. The goal is to improve the user experience, safety and efficiency of streets, traffic signals, vehicles, parking systems, and other transportation infrastructure, while providing data to improve long-term decision-making about where and what changes to make. In the coming decade, converging innovations and technology are likely to play a transformative role in transportation. This Smart Mobility Implementation will focus on tools and specifications that enable data exchange between platforms, use cases, and jurisdictions. This data sharing groundwork will activate new levers for the city to manage transportation, including regional traffic planning, connected and autonomous vehicles, and dynamic curb management.

The Smart Mobility Implementation Project is funded by CMAQ/RSTP dollars beginning in FY 2026. These funds will be used to implement projects outlined in the Smart Mobility Framework Plan, which will help to prioritize projects for implementation.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Smart Mobility Framework Plan, Alexandria Mobility Plan

ADDITIONAL OPERATING IMPACTS

It is anticipated that many of these services will be cloud based and future operating costs will be in the form of subscription-based services.

TRAFFIC ADAPTIVE SIGNAL CONTROL

DOCUMENT SUBSECTION: Smart Mobility
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Traffic Adaptive Signal Control													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	7,675,900	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
State/Federal Grants	7,675,900	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	7,675,900	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This two-phase project will install new control software, hardware, and detection systems to monitor traffic in real-time. It also funds the design and installation of traffic adaptive signal control systems. This project allows the City's traffic signals to adjust in real-time to changing traffic, helping to eliminate delays and reduce the incentive to cut through neighborhoods. Where possible, the adaptive signal equipment will also support other smart intersection efforts like near miss detection and origin-destination analysis.

Traffic Adaptive Signal Control is a key project in the Smart Mobility program. Traffic navigation apps have rendered traditional time of day traffic signal control obsolete. Navigation apps alter traffic behavior on a daily basis depending on regional traffic conditions. Traffic Adaptive Control will help take the City into the future. This project will utilize many of the features installed by previous Smart Mobility projects as well as seek to integrate with navigation apps and other data sources as well as incorporate artificial intelligence.

- Phase I: Phase I of this project will install a new server with a traffic signal management and adaptive system. Adaptive control will be implemented on both Van Dorn St and Duke Street. This work will involve installing vehicle detection as well as smart traffic signal controllers along the adaptive corridors. Design began in FY 2021, and construction is anticipated to begin in FY 2024.
- Phase II: This phase will expand adaptive control to other areas of the City as well as install communications infrastructure to traffic signals that are currently not served by fiber optic communications cable. As with Phase I, detection and smart traffic signal controllers will be installed along adaptive corridors. Based on initial results of Adaptive Phase 1, staff will identify the exact corridor and equipment that will be used in this Phase. Construction is expected to begin in January 2026, with project completion in August 2028.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Smart Mobility Framework Plan

ADDITIONAL OPERATING IMPACTS

A software support/maintenance agreement will be needed to maintain this asset.

TRAFFIC CONTROL UPGRADE

DOCUMENT SUBSECTION: Smart Mobility
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Traffic Control Upgrade													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,758,200	713,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Financing Plan													
Cash Capital	3,708,200	663,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Private Capital Contributions	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,758,200	713,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The Traffic Control Upgrade project funds ongoing capital maintenance, upgrades, support and required hardware associated with implementation of the City's Smart Mobility initiative, in order to keep those assets in a good state of repair. It is also a strategic project to ensure that our assets are versatile and capable of supporting future technology deployments.

The project supports necessary technology upgrades and software/system support contracts associated with the City's traffic surveillance cameras, broadband fiber optic communications network and hardware/systems in the management center. Additionally, this project provides funding for emergency repairs and replacement in cases of equipment failure of the existing traffic control system.

In FY 2025 this project will provide the annual support contracts for the City's Uninterrupted Power Supply (UPS), and support the traffic signal control system, video management system, and a new redundant edge switch. In addition, deployment of cellular communications to out laying traffic signals where it is not cost effective to connect with fiber optic cable may be installed if funding is available.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Mobility Plan, Smart Mobility Framework

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

TRAFFIC MANAGEMENT CENTER

DOCUMENT SUBSECTION: Smart Mobility
MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: 2900 Business Center Dr
REPORTING AREA: Citywide
PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: Varies

Traffic Management Center													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,200,000	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Financing Plan													
Cash Capital	1,200,000	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Financing Plan Total	1,200,000	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for the sustained operation of the City’s Traffic Management Center (TMC). The TMC is used as the Departmental Operations Center (DOC) during weather and traffic events. The TMC/DOC will be critical to support signal management as the Smart Mobility program deploys more technology and links to the infrastructure installed through the Intelligent Transportation Systems (ITS) project. The TMC will also play a key role in data collection for traffic studies and traffic prediction as well as collaboration with surrounding agencies, such as VDOT, Arlington, and Washington D.C.. As Alexandria adapts to new and unexpected forms of travel on city roads, the TMC will enable staff to leverage data to increase safety, accessibility, and efficiency.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Smart Mobility Plan

TBD

ADDITIONAL OPERATING IMPACTS

TRANSIT SIGNAL PRIORITY

DOCUMENT SUBSECTION: Smart Mobility
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Transit Signal Priority													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,365,491	1,629,491	1,736,000	-	-	-	-	-	-	-	-	-	1,736,000
Financing Plan													
NVTA 30% Funds	60,000	60,000	-	-	-	-	-	-	-	-	-	-	-
NVTA 70% Funds	1,195,491	1,195,491	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	374,000	374,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Smartscale)	1,736,000	-	1,736,000	-	-	-	-	-	-	-	-	-	1,736,000
Financing Plan Total	3,365,491	1,629,491	1,736,000	-	-	-	-	-	-	-	-	-	1,736,000
Operating Impact	153,000	-	-	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	153,000

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will install Transit Signal Priority (TSP) on priority transit corridors throughout the City. TSP allows buses to request priority at intersections, thereby reducing wait time for passengers. This also allows transit vehicles to bypass congestion and offer more reliable services, making transit faster, easier and more appealing as a travel option. An additional benefit of installing TSP infrastructure is that emergency vehicles can utilize this equipment to request preemption at intersections. Technology is being installed in emergency vehicles to allow them to respond to emergencies with less delays by utilizing the installed TSP.

The existing DASH bus fleet has been retrofitted with TSP equipment as the City continues to upgrade traffic signals with TSP on corridors throughout the City, and all new buses are equipped with TSP technology.

TSP has been installed at 52 traffic signals within the City. These signals are on major transit corridors including Seminary Road, King Street, Duke Street, Van Dorn Street and Beauregard Street. The City is coordinating TSP implementation with WMATA and DASH and considering future technology to further enhance performance of the transit system.

In future phases of this project, TSP will also be installed along the high-capacity transit corridors when those projects are constructed. Future funding is anticipated to be requested to install additional TSP equipment at intersections in key transit corridors across the City, including King Street, Duke Street, Van Dorn Street, Seminary Road and Beauregard Street. This funding also supports installing retrofitted TSP equipment on any remaining DASH buses that are not outfitted with TSP technology.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Smart Mobility Framework Plan, Alexandria Transit Vision Plan

ADDITIONAL OPERATING IMPACTS

Operating costs include annual support fees that must be paid to the vendor for ongoing maintenance/support/licensing for TSP software/hardware on buses and intersections

TRANSPORTATION TECHNOLOGIES

DOCUMENT SUBSECTION: Smart Mobility
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

Transportation Technologies													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,800,412	1,885,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Financing Plan													
GO Bonds	115,000	115,000	-	-	-	-	-	-	-	-	-	-	-
TIP	4,685,412	1,770,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Financing Plan Total	4,800,412	1,885,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the deployment of small-scale transportation technology projects to improve efficiency of the transportation infrastructure including parking technology, traffic signals and signs. This technology will improve the reliability and integrity of future transportation studies and informed decision making. These technologies will also contribute to the engineering improvements being implemented as part of the City's Vision Zero and Complete Streets Programs as well as parking technologies to better manage on-street and garage parking.

Prior year funding has been used to upgrade city parking meter modems from 2G to 3G and then from 3G to 4G to ensure continued operation and reliability as cellular providers phase out 2G and 3G service. It has also been used to collect data and install signal detection, parking technologies, and the City's first pavement sensors to assist in snow removal operations.

Funding has previously been used to deploy pavement sensors, parking garage technology, assess vehicle electrification needs and support data collection efforts that will enable better analysis of traffic trends and real time decision making. Funds were also used to pilot signal detection technology to evaluate various systems. The possibility of connecting some of the City's remote traffic signals to the traffic center using wireless communications was previously evaluated and could be deployed in FY 2025. In FY 2023, additional parking technology was deployed in City owned garages. The City continues to contract with data providers that analyze traffic and parking.

Additionally, the City partnered with Virginia Tech Transportation Institute (VTI) to deploy Smart Intersection technologies to aid in understanding the contributing factors of safety issues for Vulnerable Road Users (VRU's) by installing devices from different vendors at the E. Glebe Road and Potomac Avenue intersection to understand the capabilities and the potential for future deployments at other intersections throughout the City. These devices collect data regarding driver behavior, VRU behavior, risk assessment, and travel data and trends. The result of this pilot will be complete in late 2025.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

BRIDGE REPAIRS

DOCUMENT SUBSECTION: Streets & Bridges
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: 11 - 15 Years

Bridge Repairs													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	79,135,183	18,547,953	2,979,500	3,209,200	7,063,900	4,934,600	5,949,700	6,320,800	6,846,800	7,284,100	7,749,330	8,249,300	60,587,230
Financing Plan													
Cash Capital	4,677,746	4,677,746	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	68,093,437	13,206,207	2,979,500	3,209,200	5,563,900	4,934,600	5,949,700	6,320,800	6,846,800	5,884,100	6,349,330	6,849,300	54,887,230
State/Federal Grants (Unsecured)	5,700,000	-	-	-	1,500,000	-	-	-	-	1,400,000	1,400,000	1,400,000	5,700,000
TIP	650,000	650,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	14,000	14,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	79,135,183	18,547,953	2,979,500	3,209,200	7,063,900	4,934,600	5,949,700	6,320,800	6,846,800	7,284,100	7,749,330	8,249,300	60,587,230
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for the maintenance, repair, and painting of steel structures, joint seals, expansion joints, bearing, safety guard rails, sidewalk hand railings, and the rehabilitation of bridge decks, superstructure beams and girders, piers, abutment walls, and foundation, if needed. The City conducts a federally mandated bridge inspection program for in-service highway bridges and designates safety ratings to the bridges inspected. All bridges in the City are inspected biannually, and the results are reported to the State. Industry standards indicate that highway bridges need to be repainted every 10 to 15 years, while bridge deck reconstruction and rehabilitation may be required every 20 to 25 years. In addition, all city pedestrian bridges are inspected at four year intervals and repaired as needed.

In FY 2019, staff developed a long-term maintenance plan for the preventive maintenance, corrective maintenance, and repair of all bridges inspected and maintained by the City. This plan identified all major and minor repair work needed for all road and highway bridges and identifies a regular maintenance interval for each bridge. In FY 2021, using new funding, work began on the long-term maintenance plan to repair City bridges based on the priority identified in the plan. Once the major work is completed for each bridge, the bridge will be placed in a regular maintenance interval and will be maintained based on the schedule as identified using industry standards. Routine maintenance will be handled by internal and contractor maintenance teams, depending on the complexity and scope of work.

In FY2024, T&ES staff developed a revised long term maintenance plan for the roadway structures, taking into account maintenance that has been completed over the past few years. T&ES staff recently has taken over the maintenance of 30 pedestrian bridges from the Recreation, Parks and Cultural Activities department. The initial inspections have been completed and staff is working on a long term maintenance plan for the pedestrian bridges.

This is an ongoing maintenance project and is always in the planning, design and construction phases. As bridge inspection reports are received, maintenance items are reviewed and either completed by the Maintenance Division or a bid package is issued for the repairs. A reprioritization schedule that focuses on the inspection schedule is continuously updated to address the needs. Changes to regulations with Federal Procurement (Environmental, Administration and Inspection Costs) and increases and construction labor and material costs are both significant drivers of cost increases in this project.

This project supports the implementation of asset management efforts that prioritize maintenance of critical infrastructure, increase the value obtained from infrastructure expenditures, and achieve a progressively higher level of service for Alexandria.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Bridge Repairs (continued)

Bridge Repairs FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Cameron Station Overpass over Duke Street	\$1,200,000
Van Dorn Street over NS Railroad	\$1,300,000
Routine Bridge Maintenance	\$329,500
Routine Inspection and Consulting Services	\$150,000
Total Fiscal Year 2025	\$2,979,500
Fiscal Year 2026	
Description	Amount
Duke Street over Holmes Run	\$1,700,000
Eisenhower Avenue over Telegraph Road	\$450,000
Routine Bridge Maintenance	\$709,200
Routine Inspection and Consulting Services	\$350,000
Total Fiscal Year 2026	\$3,209,200
Fiscal Year 2027	
Description	Amount
Bridge Repairs	\$6,200,000
Routine Bridge Maintenance	\$613,900
Routine Inspection and Consulting Services	\$250,000
Total Fiscal Year 2027	\$7,063,900
NOTE: Identified bridge maintenance projects based on current inspection records which are subject to change based on future inspection and program prioritization efforts.	

EAST GLEBE & ROUTE 1

DOCUMENT SUBSECTION:Streets & Bridges

MANAGING DEPARTMENT:Department of Transportation and Environmental Services

PROJECT LOCATION:Route 1 at E. Glebe Road

REPORTING AREA:Potomac Yard/Potomac Greens

PROJECT CATEGORY:3

ESTIMATE USEFUL LIFE:Varies

East Glebe & Route 1													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,462,000	350,000	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Financing Plan													
Private Capital Contributions	350,000	350,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Smartscale)	3,112,000	-	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Financing Plan Total	3,462,000	350,000	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding schedule updated to reflect latest grant schedule for project.

PROJECT DESCRIPTION & JUSTIFICATION

The East Glebe Road & Route 1 Intersection Improvement project consists of constructing an exclusive left-turn lane, through lane, and right-turn lane in the eastbound direction, and providing crossing improvements for pedestrians. This project is needed to accommodate the increase in traffic through the existing intersection generated by the surrounding new development, including Potomac Yard and Oakville Triangle. The project will also include improved sidewalks and bike lanes, consistent with the Alexandria Mobility Plan recommendations. The project will be coordinated with the Route 1 Metroway Extension project that will extend the Metroway from E. Glebe Road to Evans Lane.

Completion of this project will allow traffic to move through the intersection in a safe and efficient manner. This project is being funded primarily through SmartScale funding and developer contributions.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION	ADDITIONAL OPERATING IMPACTS
North Potomac Yard Small Area Plan; Route 1 / Oakville Triangle Corridor Plan	No additional operating impacts identified at this time.

FIXED TRANSPORTATION EQUIPMENT

DOCUMENT SUBSECTION: Streets and Bridges

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Fixed Transportation Equipment													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	40,828,101	28,996,901	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Financing Plan													
Cash Capital	11,613,177	11,613,177	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	22,303,127	10,471,927	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Private Capital Contributions	593,372	593,372	-	-	-	-	-	-	-	-	-	-	-
TIP	1,287,429	1,287,429	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	3,701,070	3,701,070	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	1,329,926	1,329,926	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	40,828,101	28,996,901	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides annual funding for the upgrade, maintenance and replacement of traffic control and parking equipment, as well as the installation of new traffic signals. Of particular importance is the replacement of traffic signal poles. Traffic signal poles have a design life of 25 to 30 years. With more than 270 signalized intersections in operation, numerous traffic signal poles throughout the City are approaching the end of their design life and will require replacement. Additionally, more devices, such as HAWK signals, Rectangular Rapid Flash Beacons, paddle signs, etc., are being installed through the Vision Zero program that require maintenance. For FY2025, funding will install accessible pedestrian signals for persons with disabilities. Congress is expected to pass the Federal Access Guidelines in the spring of 2024. The adopted guidelines are expected to place new regulations/requirements for accessible pedestrian signals.

FY 2023 funding (\$1.5 million) replaced the multi-space parking meters in Old Town with newer style pay by license plate parking meters. Installation of the new meters was completed in the summer of 2023. Annual funding maintains the value of the City's physical assets through the maintenance of critical traffic control infrastructure. Additionally, public safety concerns are addressed by installing new traffic signals to improve the safety at dangerous intersections.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

T&ES Strategic Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Fixed Transportation Equipment (continued)

Fixed Transportation Equipment FY 2025 – FY 2027 Project List

Fiscal Year 2025	
Description	Amount
Seminary and Pickett (Coordinate with Developer project)	\$150,000
Henry and Madison (coordinate with developer project)	\$150,000
Patrick and Madison (coordinate with developer project)	\$150,000
Henry and Montgomery (coordinate with developer project)	\$150,000
Patrick and Montgomery (coordinate with developer project)	\$150,000
New traffic signal	\$150,000
Repair of traffic signals damaged in car crashes	\$50,000
Upgrade to meet PROWAG	\$35,000
Total Fiscal Year 2025	\$985,000
Fiscal Year 2026	
Description	Amount
Eisenhower and Van Dorn Metro	\$150,000
N. Hampton and Ford	\$150,000
King and 28th	\$150,000
King and N. Hampton	\$150,000
Stevenson and Whiting	\$150,000
Unidentified new traffic signal	\$150,000
Repair of traffic signals damaged in car crashes	\$70,000
Upgrade to meet PROWAG	\$50,000
Repair of vVision Zero devices	\$48,500
Total Fiscal Year 2026	\$1,068,500
Fiscal Year 2027	
Description	Amount
Quaker and Preston	150000
Patrick and Cameron	150000
Henry and Cameron	\$150,000
West and Pendleton	\$150,000
West and Braddock	\$150,000
King and Park Center	\$150,000
Repair of traffic signals damaged in car crashes	\$54,800
Upgrade to meet PROWAG	\$70,000
Repair of vVision Zero devices	\$50,000
Total Fiscal Year 2027	\$1,074,800

FOUR MILE RUN BRIDGE PROGRAM

DOCUMENT SUBSECTION: Streets & Bridges

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Arlandria/Chirilagua; North Potomac Yard; Potomac West

REPORTING AREA: Arlandria/Chirilagua; North Potomac Yard; Potomac West

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Four Mile Run Bridge Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	12,500,000	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds	12,500,000	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	12,500,000	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

In September 2020, City Council and the Arlington County Board jointly adopted a Comprehensive Intergovernmental Agreement for the maintenance, inspection and rehabilitation or replacement of the five Four Mile Run Bridges. The West Glebe Road and Arlington Ridge Road bridges are in a deteriorated condition (rated at serious and poor condition, respectively), and need to be rebuilt and/or replaced. Currently, the Shirlington Road, Route 1, and Potomac Avenue bridges are in satisfactory condition and major capital investments are not contemplated in the short or medium terms.

A joint city-county remediation plan began in 2019 and work is anticipated for completion in 2025. The joint plan was implemented in 2022 by rehabilitating the West Glebe Road Bridge. The construction work for this project started in November 2022 and was completed in September 2023. The West Glebe Road Bridge rehabilitation project included replacement of a four-lane bridge superstructure with a brand-new superstructure equipped with a wider deck to accommodate additional bike lanes on each side of the bridge. In addition, the project included retrofitting the existing abutment walls as well as installing scour countermeasure in the stream channel.

In FY 2024, Arlington County and the City of Alexandria will begin the construction of the Mt. Vernon / Arlington Ridge Road Bridge. The tasks of this project are very similar to those of the West Glebe Road Bridge. This bridge is considerably longer than West Glebe Road Bridge and is expected to be completed in 2025.

There are an additional three (3) bridges over Four Mile Run (Shirlington/Arlington, Richmond Highway/Alexandria, and Potomac Avenue/Alexandria) that will require rehabilitation and/or reconstruction due to deteriorating bridge conditions in the distant future.

In the long-term, cost sharing obligations for city-county arrangement will be programmed into future capital improvement programs. At this time, no additional investments are planned in the current 10-year CIP. The jurisdictions also intend to jointly apply for future state and federal critical infrastructure grant programs.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

HISTORIC INFRASTRUCTURE MATERIALS

DOCUMENT SUBSECTION: Streets & Bridges

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Historic Infrastructure Materials													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,895,400	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
Financing Plan													
GO Bonds	2,895,400	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
Financing Plan Total	2,895,400	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$2.09 million over the 10-year plan, including the addition of funding for FY 2034, based on the availability of capital funds. FY 2025 funding removed based on the availability of prior year funding. Funding levels provided is enough to sustain assets, but at a reduced scope each year.

PROJECT DESCRIPTION & JUSTIFICATION

The City of Alexandria maintains and manages historic streets within the Old Town and other selected areas within the City. This project funds the preservation, repairs and rehabilitation of sidewalks, curb and gutters, and roadways that are not made of concrete and/or of asphalt, but of historic or non-traditional pavement materials. These historic materials include cobblestone, brick, and granite within roads, sidewalks and alleys.

The City’s historic road network is a critical piece of City infrastructure which provides for the safe and efficient movement of people, goods and services. These historic roads are historically valuable in preserving the history of the City, the economic draw to the City, and define the character of identified areas. This project also includes funding to build staff capacity for the type of historic work that will be required and to ensure improvements are made in a consistent and historically appropriate manner.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

KING & BEAUREGARD INTERSECTION IMPROVEMENTS

DOCUMENT SUBSECTION:Streets & Bridges

MANAGING DEPARTMENT:Department of Transportation and Environmental Services

PROJECT LOCATION:King Street / North Beauregard Street / Walter Reed Drive

REPORTING AREA:Alexandria West

PROJECT CATEGORY:2

ESTIMATE USEFUL LIFE:21 - 25 Years

King & Beauregard Intersection Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	20,379,510	20,379,510	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	235,348	235,348	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	2,760,562	2,760,562	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	15,992,700	15,992,700	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	19,600	19,600	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	1,371,300	1,371,300	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	20,379,510	20,379,510	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for traffic flow and crossing improvements at the intersection of King Street and North Beauregard Street. The approved at grade improvements will modify the lane configuration to improve travel efficiency and provide safer crossing accomodations for pedestrians. . The project will also include medians with pedestrian refuges and a shared use path on portions of King Street and North Beauregard Street to improve the multimodal environment. The improvements will increase travel safety through the corridor for all roadway users.

To date, the Phase I engineering design, right-of-way (ROW) acquisition, utlitiy relocation, and construction are complete. .

The final design for Phase II was revised in FY 2023 to include safety enhancements for people crossing through the intersection. Phase II active construction is anticipated to begin in mid to late 2024 with an estimated completion date of 2026.

Once completed, this project will provide a safer intersection for people driving, walking, biking and taking transit and align with the goals of the AlexWest Small Area Plan.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Transportation Master Plan; Approved by City Council in March 2010.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LANDMARK MALL 395 RAMP IMPROVEMENTS

DOCUMENT SUBSECTION: Streets & Bridges
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Landmark/Van Dorn
 REPORTING AREA: Landmark/Van Dorn

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: 20 years

Landmark Mall 395 Ramp Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	11,630,000	9,630,000	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
Financing Plan													
Cash Capital	380,000	380,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	1,000,000	1,000,000	-	-	-	-	-	-	-	-	-	-	-
Landmark Redevelopment Agreement Non	2,000,000	-	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
NVTA 30% Funds	1,250,000	1,250,000	-	-	-	-	-	-	-	-	-	-	-
Reprogrammed Capital Balances	7,000,000	7,000,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	11,630,000	9,630,000	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding was moved up from FY 2026 to FY 2025 to better align with project schedule. Construction procurement anticipated to commence in FY 2025.

PROJECT DESCRIPTION & JUSTIFICATION

As a result of INOVA Hospital relocating to the Landmark Mall site and other proposed development within the Landmark/Van Dorn area, the number of drivers anticipated to exit from northbound I-395 will significantly increase. Currently, there is no direct access for drivers or emergency vehicles from northbound I-395 into the Landmark site and the hospital.

Modifications to the the northbound I-395 ramp onto eastbound Duke Street will provide direct access from the ramp into the eastbound Duke Street left turn lanes at the South Walker Street intersection, leading into the site. The new configuration will mitigate the weaving conflict between drivers from the ramp and drivers traveling eastbound through on Duke Street. This requires slight modification to the ramp's alignment, potential lane configuration changes to the ramp and Duke Street, and an additional traffic signal.

The project will include a comprehensive operational and safety analysis report to ensure that the design will not have significant adverse impacts related to operation and safety on the interstate, ramp, or local streets. The design will be completed in FY 2025, and construction is slated to be completed in FY 2028.

The project study and design is funded with NVTA 30% and City cash. Construction of the project will be funded with Landmark Redevelopment Agreement contributions from INOVA and the Developer and City general obligation bonds previously budgeted for the Four Mile Run Bridge Program. This funding is no longer needed in the Four Mile Run Bridge Program, because Arlington secured a grant for the work.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Landmark Mall Development CDD

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SEMINARY AND BEAUREGARD INTERSECTION IMPROVEMENTS

DOCUMENT SUBSECTION: Streets & Bridges
 MANAGING DEPARTMENT: Department of Project Implementation

PROJECT LOCATION: Seminary Rd. at Beauregard St.
 REPORTING AREA: Alexandria West

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 21 - 25 Years

Seminary & Beauregard Intersection Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	7,825,000	825,000	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Financing Plan													
Private Capital Contributions	500,000	500,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Unsecured)	7,000,000	-	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
TIP	325,000	325,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	7,825,000	825,000	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$29.25 million over the 10-year plan, due to change in project scope described below.

PROJECT DESCRIPTION & JUSTIFICATION

The redesign and construction of the Beauregard Street and Seminary Road intersection was recommended as a project in the 2012 adopted Beauregard Small Area Plan. The intersection was planned to be reconfigured in the form of an at-grade intersection, referred to as an “ellipse” due to its geometric layout. The primary benefit of the elliptical configuration is the reduction of potential vehicle conflict points due to the elimination of the left turn movements along Seminary Road by eliminating left turns from both directions and redirecting those movements as right turns.

Due to reduced expectancy in development and updated travel patterns and data, the City began an updated traffic study and reevaluation of the ellipse concept in FY 2022. This traffic analysis phase updated the traffic model to determine if the ellipse design was still the most appropriate for this location or if other design concepts better meet current city policies and design goals. In 2023, multiple new concepts were considered for this intersection, and one was brought forth to replace the “Ellipse” as the preferred concept. The updated design enables the intersection improvements to be constructed in a more phased approach and includes new safety enhancements. Once approved, the concept will include a cost estimate of the preferred alternative which will assist in determining a plan to obtain additional funding to finalize design and construct the project. Community outreach began in FY 2023 and aligned with the Alex West Small Area Plan engagement.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Beauregard Small Area Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SIDEWALK CAPITAL MAINTENANCE

DOCUMENT SUBSECTION: Streets & Bridges
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: 30+ Years

Sidewalk Capital Maintenance													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	14,767,869	6,767,869	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
Financing Plan													
Cash Capital	3,689,469	3,689,469	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	10,426,948	2,426,948	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
GO Bond Interest Earnings	651,452	651,452	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	14,767,869	6,767,869	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding between FY 2025 – 2033 decreased by \$755,100, and funding added for FY 2034. This consistent funding level of \$800,000 annually fully supports the average spend and work executed each year to support the paving program.

PROJECT DESCRIPTION & JUSTIFICATION

This project supports Capital Sidewalk Maintenance which supplements existing operating funds used for sidewalk repairs. Capital Maintenance is typically more substantial in nature and may include sidewalk reconstruction and widening. The City makes every attempt to align sidewalk capital maintenance with planned roadway resurfacing projects as mandated by law to ensure that all ramps are updated to comply with ADA regulations. Operating funds used for sidewalk maintenance are typically spot repairs or trip mitigation to concrete and brick as a result of damage from tree roots, freeze/thaw cycles and other minor maintenance requests through the Call.Click.Connect. system.

Sidewalk maintenance is required by the federal Americans with Disabilities Act. The Department of Justice in 1991 required that all new and altered facilities, including sidewalks, street crossings and related pedestrian facilities, be accessible to and usable by people with disabilities. By federal law, the City is required to make sidewalks and adjacent curb ramps accessible when doing any alterations (i.e. repaving) to the streets. Thus, the sidewalk maintenance account must be funded proportionately to the street resurfacing budget.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Transportation Master Plan; Pedestrian and Bicycle Mobility Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Sidewalk Capital Maintenance (continued)

Sidewalk Capital Maintenance FY 2025 – FY 2027 Project List

Fiscal Year 2025
Description
Seay Street from Longview Drive to End
Viewpoint Road from Longview Drive to End
Emerson Avenue from John Carlyle Street to Holland Lane
Wilkes Street from South Patrick Street to End
Mayer Place from Allison Street to End
Milan Drive from West Glebe Road to Four Mile Road
West Windsor Avenue from Russell Road to Commonwealth Avenue
Herbert Street from Commonwealth Avenue to Mount Vernon Avenue
Manning Street from Commonwealth Avenue to Clifford Avenue
North and South Lee Street Entire Length
North Garland Street from Fort Worth Avenue to End
Sharp Place from Saint Stephens Road to End
Vicar Lane from Bishop Lane to End
Adams Avenue from Newton Street to Mount Vernon Avenue
Newton Street from East Braddock Road to East Luray Avenue
Gunston Road from Valley Drive to Valley Drive
Elizabeth Lane from Eisenhower Avenue to Courthouse Square
Metro Road from Eisenhower Avenue to South Van Dorn Street
Boyle Street from Buchanan Street to End
Second Street from Colonial Avenue Drive to North Fairfax Street
Laird Place from Manor Road to Tennessee Avenue
Stovall Street from Eisenhower Avenue to Mill Road
South Bragg Street from City limit to End
Ford Avenue from North Hampton Drive to End
Banks Place from North Morgan Street to End
Franklin Street from South Union Street to South Payne Street
Commerce Street from South Fayette Street to South West Street
Fern Street from North Quaker Lane to Osage Street
Imboden Street from North Howard to Raleigh Street
Sanford Street from West Mount Ida to West Del Ray
Price Street from East Bellefonte Avenue to Cliff Street
Ballenger Avenue from Holland Lane to Courthouse Square
South Royal Street from Gibbons Street to Queen Street
Slaters Lane from Richmond Highway to End
Portner Road from Slaters Lane to End
Portner Place from Portner Road to End

Sidewalk Capital Maintenance (continued)

Fiscal Year 2026	
Description	
Calvert Avenue from Richmond Highway to Murray Avenue	
Cloverway Drive from Janneys Lane to Dartmouth Road (Clovercrest Drive)	
Dearborn Place from Fort Williams Parkway to end	
Pryor Street from Richenbacher Avenue to Taney Avenue	
Regency Place from North Pryor Street to End	
Rhoades Place from North Pryor Street to End	
Peele Place from Taney Avenue from End	
Moore Place from Pullman Place to End	
Pullman Place from Cameron Mill Road to End	
Summit Avenue from Cameron Mill Road to Dogwood Drive	
Hillside Terrace from Crest Street to Valley Drive	
Louis Place from North Howard Street to End	
Hare Court from Louis Place to End	
Featherstone Place from Fortworth Avenue to End	
Hatton Court from Doris Drive to End/Partial Doris Drive (city limit)	
Hawthorne Avenue from Hatton Court to Holmes Run Parkway	
Holmes Run Parkway from North Chambliss to End	
Mill Road from Jamieson Avenue to Eisenhower Avenue	
Peachtree Place from Gailand Street to End	
Rapidan Court from Polk Avenue to End	
Canterbury Lane from Trinity Drive to End (Chancel Place)	
Trinity Drive from Fort Williams Parkway to End	
North Fayette Street (600 Block) Concrete Restorations	
Fayette Street from Duke Street to End	
Kingston Avenue from Janney's Lane to End	
Kingston Place from Kingston Avenue to End	
North Peyton Street from Princess Street to Oronoco Street	
Madison Street from West Street to End	
Oronoco Street from Earl Street to End	
Commonwealth Avenue from Mount Vernon Avenue to End	
Mount Vernon Avenue from West Glebe Road to the City Limit	
Business Center Drive from South Quaker Lane to End	
East Abingdon Road from Washington Street to End	
West Abingdon Road from Washington Street to End	
Walleston Court from Janney's Lane to End	

Sidewalk Capital Maintenance (continued)

Fiscal Year 2027	
Description	
East and West Walnut Street from Mount Vernon Avenue to King Street	
Cameron Mills Road from Tennessee Avenue to Allison Street	
North Overlook Drive from Halcyon Drive to End	
Dogwood Drive from Valley Drive to North Quaker Lane	
Page Terrace from West Braddock Road to Dogwood Drive	
Crest Street from West Braddock Road to Dogwood Drive	
North Pickett Street from Seminary Road to End	
Maury Lane from North Pickett Street to End	
East and West Custis Street from Mount Vernon Avenue to Russell Road	
Manor Road from Cameron Mills Road to End	
South Whiting Street from Edsall Road to End	
North Armistead Street from N Beauragard to End	
North Ashton Street from North Morgan Street to End	
North Tracy Street from Dawes Avenue to End	
Fillmore Avenue from Seminary Road to North Chambliss Street	
Potomac Avenue from Wesmond Avenue to Richmond Highway	
Mainline Boulevard from East Monroe Avenue to East Glebe Road	
West Timber Branch Parkway	
East Timber Branch Parkway from West Timber Branch Parkway to West Braddock Road	
Hilton Street from Duke Street to Upland Place	
Lloyd's Lane from Orchard Street to West Braddock Road	
Somerville Street from Duke Street to End	
Ancell Street from Commonwealth Avenue to Kennedy Street	
North Gaillard Street from Seminary Road to End	
Russell Road from West Mason Avenue to King Street	
North Payne Street from Duke Street to Wythe Street	
South/North Van Dorn Street from Edsall Road to Holmes Run Parkway	
West Alexandria from Commonwealth Avenue to End	
North Paxton Street from Holmes Run Parkway to Richenbacher Avenue	
LaVerne Avenue from East Glebe Road to Wilson Avenue	
Bayliss Drive from Cross Drive to End	
Cross Drive from Scroggins Road to End	
Carolina Place from Beverley Drive to Lee Circle	
Lee Circle from Carolina Place to End	
Clyde Avenue from East Uhler Avenue to East Bellefonte Avenue	
Wayne Street from East Monroe Avenue to Adams Ave	
West Del Ray Avenue from Russell Road to Commonwealth Avenue	
Wilson Avenue from East Glebe Road to East Reed Avenue	
Trinity Drive from Fort Williams Parkway to Princeton Boulevard	
Summit Avenue from Dogwood Drive to Cameron Mills Road	
Summers Drive from Russell Road to End	

SOUTH VAN DORN BRIDGES

DOCUMENT SUBSECTION: Streets & Bridges
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: South Van Dorn Street
 REPORTING AREA: Eisenhower West

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 30+ Years

South Van Dorn Bridges													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	15,000,000	-	-	5,000,000	-	10,000,000	-	-	-	-	-	-	15,000,000
Financing Plan													
NVTA 70% (Unsecured)	10,000,000	-	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
NVTA 70% Funds	5,000,000	-	-	5,000,000	-	-	-	-	-	-	-	-	5,000,000
Financing Plan Total	15,000,000	-	-	5,000,000	-	10,000,000	-	-	-	-	-	-	15,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP. The \$5 million in FY 2026 NVTA 70% funding was moved from the existing *Transit Corridor "C" – West End Transitway* project.

PROJECT DESCRIPTION & JUSTIFICATION

This project will construct multimodal improvements to the South Van Dorn Street bridge between Metro Road and Courtney Avenue to accommodate a dedicated transit lane for the future West End Transitway and improve non-motorized facilities (i.e. sidewalk, cycle track) along the bridge for better connections between new developments to the north and south, transit stops/stations, and the Van Dorn Metrorail station.

The conceptual plan for the full build-out from 2016 of the transitway included a dedicated bus lane on South Van Dorn Street, and the plan maintained existing vehicle travel lanes. The Eisenhower West Small Area Plan (EWSAP) also recommends multimodal improvements to the South Van Dorn Street bridge. In 2023, the City finalized a feasibility study that assessed traffic impacts for different options from the EWSAP, including a multi-modal bridge east of South Van Dorn Street, and a smaller bridge west of South Van Dorn Street. This project supports the West End Transitway, planned development for the area, and improved multimodal connections to the Metrorail station and new activity centers in the Eisenhower Valley.

NVTA awarded the City funds to design this portion of the transitway for FY 2026, which includes structural, civil and traffic engineering design and analysis, as well as community engagement, environmental work, staff time, and contingency funds.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts.

STREET RECONSTRUCTION & RESURFACING OF MAJOR ROADS

DOCUMENT SUBSECTION: Streets & Bridges
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: 11 - 15 Years

Street Reconstruction & Resurfacing of Major Roads													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	127,122,280	62,462,280	5,250,000	5,460,000	5,600,000	6,380,000	8,600,000	5,060,000	8,050,000	6,760,000	6,980,000	6,520,000	64,660,000
Financing Plan													
Cash Capital	5,995,679	5,995,679	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	74,183,277	36,523,277	2,750,000	4,460,000	3,100,000	3,880,000	4,100,000	4,060,000	4,050,000	3,260,000	3,480,000	4,520,000	37,660,000
State/Federal Grants	14,205,439	14,205,439	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants (Unsecured)	3,000,000	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
TIP	15,733,625	5,733,625	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	1,000,000	10,000,000
VDOT Primary Extension Routes (SGR)	7,504,260	4,260	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	1,500,000	-	7,500,000
VDOT State Revenue Sharing	6,500,000	-	-	-	-	1,500,000	2,000,000	-	1,500,000	1,500,000	-	-	6,500,000
Financing Plan Total	127,122,280	62,462,280	5,250,000	5,460,000	5,600,000	6,380,000	8,600,000	5,060,000	8,050,000	6,760,000	6,980,000	6,520,000	64,660,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The City of Alexandria maintains and manages more than 561 lane miles of paved streets to ensure the safe and efficient movement of people, goods and services. T&ES completed a pavement condition index survey (PCI) in 2022. Details from the survey, which is completed every three years, are used to rank and prioritize the resurfacing of City streets, alleys, and trails to produce a multi-year resurfacing plan. A list of planned resurfacing projects planned for FY 2025 - 2027 can be found on the next page. Due to the possibility of unexpected or emergency repairs, utility and/or development coordination, or if efficiencies can be achieved by staging projects together, the list is subject to change.

Beginning in FY 2015, staff consolidated the City's entire pavement management program (alley reconstruction/resurfacing and street resurfacing/reconstruction) into one CIP project. This became the City's multi-year pavement management program. Where applicable, Complete Streets and Vision Zero infrastructure will be incorporated into street resurfacing projects. Similar to previous years, staff intends to apply for additional VDOT Primary Extension grant funding.

The project list below is a draft and will be finalized before final budget adoption in May based on VDOT Revenue Sharing and Primary Extension agreement, utility and development coordination.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Pavement management survey was performed in 2022.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Street Reconstruction & Resurfacing of Major Roads (continued)

Street Reconstruction & Resurfacing of Major Roads FY 2025– FY 2027 Project List

FY 2025		
Street(s)	Average Pavement Condition Score	Estimated Cost
Seay Street from Longview Drive to End	38	\$90,000
Viewpoint Road from Longview Drive to End	24	\$90,000
Emerson Avenue from John Carlyle Street to Holland Lane	32	\$65,000
Wilkes Street from South Patrick Street to End	26	\$210,000
Mayer Place from Allison Street to End	51	\$60,000
Milan Drive from West Glebe Road to Four Mile Road	31	\$50,000
West Windsor Avenue from Russell Road to Commonwealth Avenue	33	\$90,000
Herbert Street form Commonwealth Avenue to Mount Vernon Avenue	42	\$70,000
Manning Street from Commonwealth Avenue to Clifford Avenue	42	\$55,000
North and South Lee Street Entire Length	39	\$260,000
North Garland Street from Fort Worth Avenue to End	14	\$60,000
Sharp Place from Saint Stephens Road to End	30	\$50,000
Vicar Lane from Bishop Lane to End	30	\$60,000
Adams Avenue from Newton Street to Mount Vernon Avenue	43	\$90,000
Newton Street from East Braddock Road to East Luray Avenue	38	\$60,000
Gunston Road from Valley Drive to North Quaker Lane	37	\$330,000
Elizabeth Lane from Eisenhower Avenue to Courthouse Square	32	\$65,000
Metro Road from Eisenhower Avenue to South Van Dorn Street	24	\$280,000
Boyle Street from Buchanan Street to End	27	\$60,000
Second Street from Colonial Avenue Drive to North Fairfax Street	30	\$325,000
Laird Place from Manor Road to Tennessee Avenue	37	\$60,000
Stovall Street from Eisenhower Avenue to Mill Road	23	\$210,000
South Bragg Street from City limit to End	21	\$150,000
Business Center Drive from South Quaker Lane to Roth Street	35	\$230,000
Banks Place from North Morgan Street to End	15	\$60,000
Franklin Street from South Union Street to South Payne Street	30	\$350,000
Commerce Street from South Fayette Street to South West Street	38	\$60,000
Fern Street from North Quaker Lane to Osage Street	24	\$60,000
Imboden Street from North Howard to Raleigh Street	44	\$160,000
Sanford Street from West Mount Ida to West Del Ray Avenue	19	\$85,000
Price Street from East Bellefonte Avenue to Cliff Street	43	\$60,000
Ballenger Avenue from Holland Lane to Courthouse Square	45	\$325,000
South Royal Street from Gibbons Street to Queen Street	29	\$150,000
Slaters Lane from Richmond Highway to End	40	\$280,000
Portner Road from Bashford Lane to Second Street	39	\$70,000
Portner Place from Portner Road to End	54	\$50,000
North Paxton Street from Duke Street to Holmes Run Parkway	32	\$170,000
Citywide Alley Resurfacing		\$150,000
Additional Costs and Contingency		\$150,000
Total Fiscal Year 2025		\$5,250,000

Street Reconstruction & Resurfacing of Major Roads (continued)

FY 2026		
Street(s)	Average Pavement Condition Score	Estimated Cost
Calvert Avenue from Richmond Highway to Murray Avenue	36	\$90,000
Dearborn Place from Fort Williams Parkway to end	11	\$80,000
Pryor Street from Richenbacher Avenue to Taney Avenue	38	\$110,000
Rhoades Place from North Pryor Street to End (Pryor Street)	40	\$60,000
Regency Place from North Pryor Street to End	38	\$80,000
Peele Place from Taney Avenue from End	33	\$70,000
Moore Place from Pullman Place to End	29	\$60,000
Pullman Place from Cameron Mills Road to End	35	\$130,000
Summit Avenue from Cameron Mill Road to Dogwood Drive	35	\$200,000
Hillside Terrace from Crest Street to Valley Drive	40	\$90,000
Louis Place from North Howard Street to End	38	\$90,000
Hare Court from Louis Place to End	53	\$50,000
Featherstone Place from Fortworth Avenue to End	58	\$65,000
Hatton Court from Doris Drive to end/Partial Doris drive (city limit)	13	\$70,000
Hawthorne Avenue from Hatton court to Holmes Run Parkway	15	\$60,000
Holmes Run Parkway from North Chambliss Street to End	39	\$60,000
Mill Road from Jamieson Avenue to Eisenhower Avenue	16	\$280,000
Peachtree Place from Gaillard Street to end	17	\$60,000
Rapidan Court from Polk Avenue to End	16	\$70,000
Canterbury Lane from Trinity Drive to End (Chancel Place)	60	\$75,000
Trinity Drive from Fort Williams Parkway to End	35	\$200,000
Commonwealth Avenue from Mount Vernon to End	38	\$250,000
North Fayette Street (600 Block) Concrete Restorations	70	\$650,000
Fayette Street from Duke Street to End	38	\$300,000
Kingston Avenue from Janneys Lane to End	50	\$120,000
Kingston Place from Kingston Avenue to End	38	\$50,000
North Peyton Street from King Street to End	34	\$70,000
Madison Street from West Street to End	40	\$220,000
Oronoco Street from Earl Street to End	36	\$330,000
Mount Vernon Avenue from West Glebe Road to the City Limit	44	\$250,000
Ford Avenue from Park Center Drive to End (Park Center Drive)	40	\$200,000
East Abingdon Drive from Washington Street to End	29	\$180,000
West Abingdon Drive from Washington Street to End	23	\$180,000
LaVerne Avenue from East Glebe Road to Wilson Avenue	50	\$150,000
Walleston Court from Janneys Lane to End	77	\$60,000
Pavement Condition Index Survey		\$150,000
Citywide Alley Resurfacing		\$150,000
Additional Costs and Contingency		\$100,000
Total Fiscal Year 2026		\$5,460,000

Street Reconstruction & Resurfacing of Major Roads (continued)

FY 2027		
Street(s)	Average Pavement Condition Score	Estimated Cost
East and West Walnut Street from Mount Vernon Avenue to King Street	46	\$ 200,000
North Overlook Drive from Halcyon Drive to End	53	\$ 150,000
Dogwood Drive from Valley Drive to North Quaker Lane	51	\$ 335,000
Page Terrace from West Braddock Road to Dogwood Drive	50	\$ 65,000
Crest Street from West Braddock Road to Dogwood Drive	41	\$ 190,000
North Pickett Street from Seminary Road to End	50	\$ 170,000
Maury Lane from North Pickett Street to End	36	\$ 80,000
East and West Custis Street from Mount Vernon Avenue to Russell Road	51	\$ 180,000
Manor Road from Cameron Mills Road to End	38	\$ 180,000
South Whiting Street from Edsall Road to End	40	\$ 270,000
North Armistead Street from N Beauragard to End	36	\$ 280,000
North Ashton Street from North Morgan Street to End	29	\$ 190,000
North Tracy Street from Dawes Avenue to End	34	\$ 50,000
Fillmore Avenue from Seminary Road to North Chambliss Street	59	\$ 240,000
Hilton Street from Duke Street to Upland Place	43	\$ 160,000
Lloyd's Lane from Orchard Street to West Braddock Road	52	\$ 160,000
Somerville Street from Duke Street to End	46	\$ 350,000
Ancell Street from Commonwealth Avenue to Kennedy Street	31	\$ 100,000
North Gaillard Street from Seminary Road to End	37	\$ 230,000
Russell Road from West Mason Avenue to King Street	37	\$ 280,000
West Alexandria from Commonwealth Avenue to End	43	\$ 80,000
LaVerne Avenue from East Glebe Road to Wilson Avenue	50	\$ 150,000
Bayliss Drive from Cross Drive to End	42	\$ 160,000
Cross Drive from Scroggins Road to End	62	\$ 60,000
Carolina Place from Beverley Drive to Lee Circle	43	\$ 90,000
Clyde Avenue from East Uhler Avenue to East Bellefonte Avenue	49	\$ 180,000
Wayne Street from East Monroe Avenue to Adams Avenue	58	\$ 180,000
West Del Ray Avenue from Russell Road to Commonwealth Avenue	57	\$ 130,000
Wilson Avenue from East Glebe Road to East Reed Avenue	36	\$ 130,000
Summit Avenue from Dogwood Drive to Cameron Mills Road	44	\$ 200,000
Summers Drive from Russell Road to End	44	\$ 180,000
Citywide Alley Resurfacing		\$ 100,000
Additional Costs and Contingency		\$ 100,000
Total Fiscal Year 2027		\$ 5,600,000

SANITARY SEWERS

Significant Project Changes in the Sanitary Sewer Section

This chart highlights any project funding that increased or decreased by more than 15%, or \$1 million, since the last Approved CIP.

NOTE, the “Amount Changed (\$)” and “Percentage Changed (%)” calculations do not include Fiscal Year (FY) 2024 from the Approved FY 2024 – 2033 CIP, or FY 2034 from this Approved FY 2025 – 2034 CIP, since FYs 2025 – 2033 are the years that can be directly compared between the two plans.

CIP Subsection	CIP Doc Title	Total FY 2025 - FY 2034	Amount Changed since FY 2024 Approved CIP (\$)	Amount Changed since FY24 Approved CIP (%)
Sanitary Sewers	Pitt and Gibbon Combined Sewer Capacity Project	28,000,000	28,000,000	New Funding; Not in FY24 Approved CIP
Sanitary Sewers	Sanitary Sewer Enterprise Maintenance Management System Optimization	10,065,000	10,065,000	New Funding; Not in FY24 Approved CIP
Sanitary Sewers	Staff Relocation to AlexRenew	1,500,000	1,500,000	New Funding; Not in FY24 Approved CIP

	Prior												FY 2025
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034		FY 2034
Sanitary Sewers													
<u>Sanitary Sewers</u>													
AlexRenew Wastewater Treatment Plant Capacity	-	-	2,400,000	-	-	-	-	-	-	-	-	-	2,400,000
Capital Support of CSO Mitigation Projects	1,355,990	-	-	-	-	-	-	-	-	-	-	-	-
Citywide Sewershed Infiltration & Inflow	20,085,086	-	-	-	-	-	-	-	-	-	-	-	-
Combined Sewer Assessment & Rehabilitation	11,505,000	4,130,000	-	-	-	-	-	-	-	-	-	-	4,130,000
Combined Sewer Wet Weather Mitigation	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Holmes Run Trunk Sewer	9,002,000	-	-	-	-	-	-	-	-	-	-	-	-
Pitt and Gibbon Combined Sewer Capacity Project	-	-	4,000,000	-	24,000,000	-	-	-	-	-	-	-	28,000,000
Reconstructions & Extensions of Sanitary Sewers	15,996,807	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Sanitary Sewer Asset Renewal Program	13,903,498	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	35,000,000
Sanitary Sewer Enterprise Maintenance Management System Optimization	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	-	10,065,000
Sanitary Sewer Stream Crossing Protection	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	-	4,749,200
Sanitary Sewer Wet Weather Mitigation	3,500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Staff Relocation to AlexRenew	-	1,500,000	-	-	-	-	-	-	-	-	-	-	1,500,000
<i>Sanitary Sewers Total</i>	<i>80,473,381</i>	<i>14,582,700</i>	<i>17,970,000</i>	<i>8,640,700</i>	<i>32,125,000</i>	<i>7,499,300</i>	<i>7,100,000</i>	<i>6,058,400</i>	<i>5,900,000</i>	<i>6,068,100</i>	<i>5,900,000</i>	<i>5,900,000</i>	<i>111,844,200</i>
Sanitary Sewers Total	80,473,381	14,582,700	17,970,000	8,640,700	32,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	5,900,000	111,844,200

Sanitary Sewer 10-Year Plan: FY 2025 - FY 2034

Sanitary Sewer Rate	FY 2024 Approved	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-34
Sanitary Sewer Rate (\$ per 1,000 gallons)	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	
Proposed Rate Increase	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
New Sanitary Sewer Rate	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	\$2.28	

Revenues	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-34
Sewer Line Maintenance Fee	10,918,087	10,999,973	11,082,473	11,165,591	11,249,333	11,333,703	11,418,706	11,504,346	11,590,629	11,677,558	11,765,140	113,787,452
Sewer Connection Fee	6,365,400	6,556,362	6,753,053	6,955,644	7,164,314	7,379,243	7,600,620	7,828,639	8,063,498	8,305,403	8,554,565	75,161,343
New Debt Issuance	0	0	0	0	24,475,000	2,250,000	2,380,000	2,510,000	2,655,000	2,805,000	2,355,000	39,430,000
Fund Balance	0	0	0	0	0	0	0	0	0	0	0	0
Existing Funds Reprogrammed from Other Projects*	0	0	0	0	0	0	0	0	0	0	0	0
Use of Fund Balance	1,473,841	9,452,774	12,650,000	3,255,000	2,832,000	2,267,000	1,820,000	595,000	396,000	45,000	0	33,312,774
Total Revenues	18,757,328	27,009,109	30,485,525	21,376,236	45,720,647	23,229,946	23,219,326	22,437,985	22,705,127	22,832,962	22,674,705	261,691,569

All Operating	9,472,795	9,694,314	9,915,868	10,144,154	10,379,056	10,619,591	10,865,778	11,118,635	11,378,180	11,646,432	11,922,413	107,684,420
All Capital Projects	7,492,000	15,586,800	19,045,300	9,748,300	33,265,800	8,674,400	8,310,400	7,305,100	7,184,100	7,390,700	7,262,300	123,773,200
All Debt Service	1,792,533	1,727,995	1,473,213	1,427,870	2,071,364	3,928,540	4,034,871	4,009,317	4,136,907	3,786,592	3,481,847	30,078,516
Total Expenditures	18,757,328	27,009,109	30,434,381	21,320,324	45,716,220	23,222,531	23,211,049	22,433,051	22,699,187	22,823,725	22,666,560	261,536,136

Operating Costs	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-34
T&ES Personnel Charges (incl. Worker's Comp)	4,372,212	4,525,537	4,661,000	4,801,000	4,945,000	5,093,000	5,246,000	5,403,000	5,565,000	5,732,000	5,904,000	51,875,537
DEC Personnel Charges	50,216	53,996	56,000	58,000	60,000	62,000	64,000	66,000	68,000	70,000	72,000	629,996
Professional Services												
Additional Consulting Services	357,688	368,000	379,000	390,000	402,000	414,000	426,000	439,000	452,000	466,000	480,000	4,216,000
Leaf Collection in CSO Areas	142,130	142,130	146,000	150,000	155,000	160,000	165,000	170,000	175,000	180,000	185,000	1,628,130
Fat, Oil, Grease (FOG Program)	209,000	212,000	215,000	218,000	221,000	224,000	227,000	230,000	233,000	236,000	240,000	2,256,000
Sanitary Sewer Capacity Study - Flow Metering, Sewer Modeling, CMOM	478,000	485,000	492,000	499,000	506,000	514,000	522,000	530,000	538,000	546,000	554,000	5,186,000
Sewer Billing	190,000	193,000	196,000	199,000	202,000	205,000	208,000	211,000	214,000	217,000	220,000	2,065,000
Infrastructure Repairs												
Sewer Jet Cleaning	268,000	272,000	276,000	280,000	284,000	288,000	292,000	296,000	300,000	305,000	310,000	2,903,000
Annual CCTV of Sewers	334,000	339,000	344,000	349,000	354,000	359,000	364,000	369,000	375,000	381,000	387,000	3,621,000
Heavy Cleaning of Sewers	323,000	328,000	333,000	338,000	343,000	348,000	353,000	358,000	363,000	368,000	374,000	3,506,000
Equipment Replacement	633,392	633,392	643,000	653,000	663,000	673,000	683,000	693,000	703,000	714,000	725,000	6,783,392
Corrective Maintenance	163,000	165,000	167,000	170,000	173,000	176,000	179,000	182,000	185,000	188,000	191,000	1,776,000
Other Non-Personnel (Training, Utilities, Rentals, etc.)	267,076	267,076	271,000	275,000	279,000	283,000	287,000	291,000	295,000	299,000	303,000	2,850,076
Building Maintenance												
Rodent Abatement in Sewers	95,000	95,000	96,000	97,000	98,000	99,000	100,000	102,000	104,000	106,000	108,000	1,005,000
Indirect Costs (Tr to G.F.)	1,590,081	1,615,183	1,640,868	1,667,154	1,694,056	1,721,591	1,749,778	1,778,635	1,808,180	1,838,432	1,869,413	17,383,289
Subtotal, Operating Costs	9,472,795	9,694,314	9,915,868	10,144,154	10,379,056	10,619,591	10,865,778	11,118,635	11,378,180	11,646,432	11,922,413	107,684,420

Sanitary Sewer 10-Year Plan: FY 2025 - FY 2034

Capital Projects	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-34
Reconstruction and Extension of Sanitary Sewers		900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Sanitary Sewer Asset Renewal Program	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	35,000,000
Combined Sewer Assessment and Rehab	0	4,130,000	0	0	0	0	0	0	0	0	0	4,130,000
AlexRenew WWTP Expansion	0	0	2,400,000	0	0	0	0	0	0	0	0	2,400,000
Sanitary Sewer Wet Weather Mitigation	500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Combined Sewer Wet Weather Mitigation	2,500,000	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	1,000,000	10,000,000
Sanitary Sewer Stream Crossing Protection	0	1,132,700	3,000,000	140,700		149,300		158,400		168,100	0	4,749,200
Sanitary Sewer Asset Management and Optimization		920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	0	0	0	0	10,065,000
Pitt and Gibbon Combined Sewer Capacity Project		0	4,000,000	0	24,000,000	0	0	0	0	0	0	28,000,000
AlexRenew Relocation		1,500,000										1,500,000
Capitalized DPI Positions	939,000	956,800	1,026,600	1,057,400	1,089,100	1,121,800	1,155,500	1,190,200	1,225,900	1,262,700	1,300,600	11,386,600
Capitalized Sustainability Coordinator	53,000	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400
<i>Subtotal, Capital Projects</i>	<i>7,492,000</i>	<i>15,586,800</i>	<i>19,045,300</i>	<i>9,748,300</i>	<i>33,265,800</i>	<i>8,674,400</i>	<i>8,310,400</i>	<i>7,305,100</i>	<i>7,184,100</i>	<i>7,390,700</i>	<i>7,262,300</i>	<i>123,773,200</i>
Debt Service	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 25-34
<i>Debt Service Payments</i>	<i>1,792,533</i>	<i>1,727,995</i>	<i>1,473,213</i>	<i>1,427,870</i>	<i>2,071,364</i>	<i>3,928,540</i>	<i>4,034,871</i>	<i>4,009,317</i>	<i>4,136,907</i>	<i>3,786,592</i>	<i>3,481,847</i>	30,078,516
Total Expenditures, All Categories	18,757,328	27,009,109	30,434,381	21,320,324	45,716,220	23,222,531	23,211,049	22,433,051	22,699,187	22,823,725	22,666,560	261,536,136

ALEXRENEW WASTEWATER TREATMENT PLANT CAPACITY

DOCUMENT SUBSECTION: Sanitary Sewers
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: 1500 Eisenhower Ave.
 REPORTING AREA: Southwest Quadrant

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 21 - 25 Years

AlexRenew Wastewater Treatment Plant Capacity													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,400,000	-	-	2,400,000	-	-	-	-	-	-	-	-	2,400,000
Financing Plan													
Sanitary Sewer Fund	2,400,000	-	-	2,400,000	-	-	-	-	-	-	-	-	2,400,000
Financing Plan Total	2,400,000	-	-	2,400,000	-	-	-	-	-	-	-	-	2,400,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will include a feasibility study and planning level engineering to be performed jointly between the City and AlexRenew, to determine whether the existing AlexRenew facility can be expanded to treat an additional 4 million gallons per day (MGD). A total of \$2.4 million is included in FY 2026 to complete the feasibility study and planning level engineering. It is anticipated that the City will reach its existing treatment capacity around Year 2040; construction of additional wastewater treatment capacity will not be needed until after 2030. It is anticipated that the total cost of the project will be significant.

As a part of the City's 2021 Sanitary Sewer Master Plan (Master Plan) Update, and in anticipation of future growth, it was recommended that the City seek an additional 4 MGD of wastewater treatment capacity at Alexandria Renew Enterprises (AlexRenew). This future treatment capacity was added to the FY 2014 - 2023 CIP. In 2017, state legislation was passed that required the City to accelerate the mitigation of the impacts of combined sewer overflows (CSO). Following the 2017 CSO legislation that required significant reduction of combined sewer discharges, the City transferred ownership of the combined sewer outfalls to AlexRenew. AlexRenew is currently in the construction phase of the RiverRenew project to meet the CSO legislation. Following the completion of the RiverRenew project, the City and AlexRenew will collectively reassess options for additional wastewater treatment as the RiverRenew facilities take up a sizable footprint of the AlexRenew site.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Sanitary Sewer Master Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

COMBINED SEWER ASSESSMENT & REHABILITATION

DOCUMENT SUBSECTION: Sanitary Sewers
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Old Town CSO Area
 REPORTING AREA: Old Town

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 30+ Years

Combined Sewer Assessment & Rehabilitation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	15,635,000	11,505,000	4,130,000	-	-	-	-	-	-	-	-	-	4,130,000
Financing Plan													
GO Bonds (Stormwater)	6,505,000	6,505,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund	7,630,000	3,500,000	4,130,000	-	-	-	-	-	-	-	-	-	4,130,000
Stormwater Utility Fund	1,500,000	1,500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	15,635,000	11,505,000	4,130,000	-	-	-	-	-	-	-	-	-	4,130,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the condition assessment of sewers in the combined sewer service area in Old Town and remediation of structurally deficient sewers.

The City is close to completing condition assessments including cleaning and televising lines, assessing information to determine condition of lines, and determining if rehabilitation is needed. Structurally deficient sewers are being identified, and the results of the field work will be evaluated to develop remediation projects which are expected to include the relining of sewers and manhole repairs. Project funding may be adjusted upon completion of the assessment period based on the condition of the sewers and need for rehabilitation.

In addition to the health and environmental benefits of this project, completion of this project will repair and renew the City's sewer infrastructure, extend the infrastructure's useful life, and reduce the number of pipe collapses and other emergency repairs.

The City is responsible for the ownership and maintenance of the sewers located in the combined sewer service area. The combined sewer outfalls are owned by Alexandria Renew Enterprises (AlexRenew). AlexRenew is also responsible for compliance with requirements of the combined sewer system permit issued by the Department of Environmental Quality and for complying with the legislation passed by the Virginia General Assembly in 2017, which requires that combined sewer discharges be mitigated to comply with the legislation. The City continues to work with AlexRenew to ensure this deadline is met.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

COMBINED SEWER WET WEATHER MITIGATION

DOCUMENT SUBSECTION: Sanitary Sewers
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE:

Combined Sewer Wet Weather Mitigation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	14,000,000	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Financing Plan													
Sanitary Sewer Fund	14,000,000	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Financing Plan Total	14,000,000	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the planning, design, construction and construction management of a variety of sewer capacity projects in combined sewer areas of the City where sewer backups and/or flooding have been documented to occur as a result of extreme wet weather. Currently, a number of areas are under study for potential wet weather mitigation within the combined sewer service area. These studies will evaluate existing system capacity, identify capacity deficiencies and then propose alternatives for capacity improvements. This project is intended to include both capacity improvement projects and combined sewer separation projects.

Projects currently in the planning or design phase include the following areas:

- Nethergate community
- Pitt/Gibbon Streets
- 600 block N Columbus Street
- Colonial Avenue and Powhatan Streets
- 400 block Wolfe Street

For smaller-scale projects, it is anticipated this project will fund all phases of the projects. Larger projects will need to be added to the CIP as a standalone project. For example, the combined sewer upsizing project for Pitt and Gibbon Streets is being added as a standalone project to the FY2025 CIP for both the design and construction phases.

Funding for this project is provided on an annual basis and funding adjustments may be needed each year.

Completion of these projects will help to both reduce flooding and sewer backups in the combined sewer area that occur as a result of extreme wet weather events.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

HOLMES RUN TRUNK SEWER

DOCUMENT SUBSECTION: Sanitary Sewers

PROJECT LOCATION: AlexRenew Plant to the
City/Fairfax BorderMANAGING DEPARTMENT: Department of Transportation
and Environmental Services

REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30+ Years

Holmes Run Trunk Sewer													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	9,002,000	9,002,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	500,000	500,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Sanitary)	4,100,000	4,100,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund	4,402,000	4,402,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	9,002,000	9,002,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for an increase in capacity in the Holmes Run Trunk Sewer (HRTS) line, which is owned and operated by Alexandria Renew Enterprises (AlexRenew). Both the City of Alexandria and Fairfax County send wastewater flows to this sewer and share in the capacity of this sewer. The City has a sanitary sewer Service Agreement with AlexRenew that provides for peak flow capacities in this sewer, as well as the other AlexRenew interceptor sewers.

Increased capacity is required to support development occurring in the Eisenhower Valley, as well as future development and redevelopment in the West End. In 2008, the western portion of the trunk sewer from I-395 to Cameron Run was lined for additional capacity. Additional follow-up engineering and analysis has determined further improvements are needed to address long term capacity issues.

Engineering analysis between the City, Fairfax County, and AlexRenew was completed in FY 2017 which evaluated capacity issues in the HRTS, and provided a recommendation to enlarge an existing parallel, Fairfax County Holmes Run Sewer so that flows from the AlexRenew HRTS could be diverted to this sewer. Enlargement of the Fairfax County Holmes Run Sewer are proposed from the City/County line to Cameron Run, where the Fairfax sewer discharges in the the AlexRenew HRTS. A subsequent study was completed in FY 2019 that confirms construction of this sewer will have sufficient capacity to serve the proposed growth as anticipated in the Eisenhower West Small Area Plan. This study also included analysis of the Fairfax County Backlick Sewers, located in the City, and concluded that no infrastructure improvements would be required. The timing of the capacity upgrades is anticipated sometime after 2025. Design of the capacity upgrades is anticipated to be completed in two years and construction in three years.

The FY 2019 study also identified portions of the HRTS in the East Eisenhower Valley where the City will eventually exceed its peak flow capacities as stated in the Service Agreement. Development forecasting and hydraulic modeling show that the City will not exceed its Service Agreement capacities in this section of the HRTS until after 2035. Capacity improvements in this section of the HRTS have not yet been determined.

A total of \$9.0 million from the sanitary sewer fund has been budgeted in prior fiscal years for this project. The City will coordinate with AlexRenew and Fairfax County regarding implementation of projects, along with cost sharing to resolve remaining capacity issues on the Holmes Run Trunk Sewer. Depending on the outcome of these discussions, additional funding may be required in future years for both design and construction. Activity on this project will accelerate once the River Renew Project is completed.

Completion of this project will improve the City's sanitary sewer infrastructure, which will help mitigate any potential sanitary sewer overflows during periods of wet weather. Additionally, the project will improve the City's readiness for accommodating quality economic growth.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Sanitary Sewer Master Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PITT AND GIBBON COMBINED SEWER CAPACITY PROJECT

DOCUMENT SUBSECTION: Sanitary Sewers

PROJECT LOCATION: Gibbon St. between S. Pitt and S. Royal

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Old Town

PROJECT CATEGORY: Category 3
ESTIMATE USEFUL LIFE: 30+ years

Pitt and Gibbon Combined Sewer Capacity Project													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	28,000,000	-	-	4,000,000	-	24,000,000	-	-	-	-	-	-	28,000,000
Financing Plan													
GO Bonds (Sanitary)	24,000,000	-	-	-	-	24,000,000	-	-	-	-	-	-	24,000,000
Sanitary Sewer Fund	4,000,000	-	-	4,000,000	-	-	-	-	-	-	-	-	4,000,000
Financing Plan Total	28,000,000	-	-	4,000,000	-	24,000,000	-	-	-	-	-	-	28,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project is for the design and implementation of capacity upgrades of an existing combined sewer along Gibbon Street between South Pitt and South Royal Streets and along Royal Street to the Royal Street combined sewer outfall. This project is in response to stormwater flooding into residential homes that occur as a result of significant wet weather, including flooding events that took place July 2019, July and September 2020, August 2021, and August 2023. During these high intensity storm events, the existing combined sewer capacity is exceeded and overflows out of manholes near the intersection of Pitt and Gibbon Streets, floods Gibbon Street and then into adjacent homes (basements and first floors). A total of 2,520 feet of new combined sewer infrastructure is proposed with this project in order to alleviate flooding. This project is being implemented as part of the City's Flood Action Program.

Work done to date includes an initial planning study to identify alternatives aimed at addressing the flooding, which lead to an alternatives evaluation. Alternatives evaluated included storage, storm sewer separation, pipe upsizing and a combination of these alternatives. The recommended alternative is upsizing of the existing combined sewer, which was selected based on effectiveness and constructability. The planning level work is being completed under the City's Combined Sewer Wet Weather Mitigation program. Due to the cost and complexity to design and implement this project, this project is being added as a standalone project to the CIP.

A total of \$4 million is programmed for design in FY 2026 and \$24 million for construction in FY2028. In FY 2025, the City will be procuring an engineering design consultant through a Request for Proposals (RFP). The City continues to provide updates on this project to the Stormwater Utility and Flood Mitigation Advisory Group, along with neighboring residents.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

RECONSTRUCTIONS & EXTENSIONS OF SANITARY SEWERS

DOCUMENT SUBSECTION: Sanitary Sewers
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: 30+ Years

Reconstructions & Extensions of Sanitary Sewers													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	24,996,807	15,996,807	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Financing Plan													
Cash Capital	2,173,980	2,173,980	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	250,000	250,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Sanitary)	3,424,237	3,424,237	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund	19,148,590	10,148,590	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Financing Plan Total	24,996,807	15,996,807	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Operating Impact			-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the construction of new sewer mains, the replacement of old sewer lines as needed, sewer improvements that can help address capacity constraints, repairs to City streets disturbed by sewer line repairs, and reconstruction and funds for the City's share of the cost of sewer extensions required for development.

Some projects are in early planning stages, while others are currently in design and construction. Obstacles to construction may include the moving of buried utility lines, such as power, water, and gas lines by the various utility owners that if not moved would interfere with the construction.

Projects currently under design and scheduled for construction in FY 2025 or FY2026 include:

- N Saint Asaph Street/Madison Street Sewer Improvements
- 300/400 block N Alfred Street Sewer Improvements
- 500 block S Lee Street Sewer Replacement
- Taylor Run Sewer Relocation to accommodate the CSX 4th Rail Project
- Miscellaneous Sanitary Sewer Replacement Projects

Completion of these projects improves the City's sanitary sewer infrastructure while reducing the frequency of unplanned repairs due to deferred maintenance.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Sanitary Sewer Master Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SANITARY SEWER ASSET RENEWAL PROGRAM

DOCUMENT SUBSECTION: Sanitary Sewers
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE: 30+ Years

Sanitary Sewer Asset Renewal Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	48,903,498	13,903,498	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	35,000,000
Financing Plan													
Cash Capital	37,229	37,229	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Sanitary)	16,680,000	1,250,000	-	-	-	475,000	2,250,000	2,380,000	2,510,000	2,655,000	2,805,000	2,355,000	15,430,000
Sanitary Sewer Fund	32,186,269	12,616,269	3,500,000	3,500,000	3,500,000	3,025,000	1,250,000	1,120,000	990,000	845,000	695,000	1,145,000	19,570,000
Financing Plan Total	48,903,498	13,903,498	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	35,000,000
Operating Impact			-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The City's sanitary sewer system is comprised of over 240 miles of sewer line, some lines dating back over 100 years. This program provides for annual inspection, condition assessment, and rehabilitation of sanitary sewers, City-owned lateral sewers, and sewer appurtenances as part of an ongoing sewer asset management initiative.

This program provides for closed circuit television (CCTV) inspection of all sewers and City-owned laterals and visual inspection of all sewer appurtenances (manholes and other structures). Inspections will be performed with a goal of inspecting 10 percent of the system each year. The condition of all sewers and sewer appurtenances will be assessed using industry standards of cataloguing inspections and recommendations will be made as to which sewers and sewer appurtenances are vulnerable to breakage or collapse. Sewers and sewer appurtenances that are vulnerable will be rehabilitated primarily using trenchless technologies, which are significantly less costly than dig-and-replace repairs.

A summary of ongoing work related to the program is provided below:

- Phase 1 (areas generally east of Commonwealth Avenue) – rehabilitation (construction) phase began October 2023.
- Phase 2 (areas generally between Commonwealth Avenue and Russell Road) – inspections completed and are currently being reviewed for rehabilitation recommendations. Construction is anticipated to begin in FY 2025-2026.
- Phase 3 (areas generally within the North Ridge neighborhood) – inspections ongoing through FY 2024 and review of inspection data to be completed in FY 2025.
- Phase 4 inspections to begin in FY 2025.

Implementation of this project improves the City's sanitary sewer infrastructure and extends the infrastructure's useful life by reducing the potential of pipe collapse and other emergency repairs. Additionally, this project will help reduce the amount of infiltration and inflow (I&I) into the sanitary sewer system, which helps reduce the frequency and magnitude of sanitary sewer overflows and sewer back-ups into homes and businesses.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Sanitary Sewer Master Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SANITARY SEWER ENTERPRISE MAINTENANCE MANAGEMENT SYSTEM OPTIMIZATION

DOCUMENT SUBSECTION: Sanitary Sewers
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE:

Sanitary Sewer Enterprise Maintenance Management System Optimization													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,065,000	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	10,065,000
Financing Plan													
Sanitary Sewer Fund	10,065,000	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	10,065,000
Financing Plan Total	10,065,000	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	10,065,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the development and implementation of a plan to optimize how Cityworks (City's enterprise maintenance management system) is utilized to meet existing asset management needs related to over 240 miles of sanitary and combined sewer located in the City. Due to the similarities between sanitary, combined, and stormwater infrastructure, this project will also include asset management optimization for stormwater infrastructure. Ultimately, this effort will result in a system that can also be used for asset management of other City public infrastructure, including transportation.

Funding is programmed for this initiative, starting in FY 2025, with much of the initial work being performed by outside technical consultants and being managed jointly between T&ES and IT departments. Funding will also be required at the project startup to invest in additional Cityworks software modules and programming, along with other programs that support Cityworks, including GIS.

This project aims to achieve the following:

- Develop a robust asset inventory of City-owned sewers.
- Identify the risk for failure for sewer assets, including the likelihood and failure and the consequence.
- Utilize the asset management system, along with subject matter expertise, to optimize schedules for inspections and preventative maintenance.
- Facilitate efficient capital improvement planning over the long term.
- Make information accessible within the organization and with stakeholders, including the community.

The benefit of having an optimized asset management program is to save money in the long-term by optimizing funding towards proactive maintenance rather than reactive maintenance, including costly sewer point repairs and replacement projects. It will also allow staff to make more data-based decisions by utilizing predictive modeling.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SANITARY SEWER STREAM CROSSING PROTECTION

DOCUMENT SUBSECTION: Sanitary Sewers

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

REPORTING AREA: Citywide

PROJECT CATEGORY: 2

ESTIMATE USEFUL LIFE:

Sanitary Sewer Stream Crossing Protection													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,874,200	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	4,749,200
Financing Plan													
Sanitary Sewer Fund	5,874,200	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	4,749,200
Financing Plan Total	5,874,200	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	4,749,200
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding totaling \$3.0 million moved from FY 2025 to FY 2026.

PROJECT DESCRIPTION & JUSTIFICATION

This project will fund sanitary sewer inspections in stream areas, along with design, construction, and construction management for those sanitary sewers at risk of breakage due to erosion of stream areas. In 2020, the City embarked on a project to inspect all sanitary sewers located in stream areas. These inspections included CCTV inspections of sanitary sewers, along with checking performing field inspections where each stream area was walked to review the external condition of the sanitary sewer and sewer assets. A report was finalized in 2023 that provided an analysis of the likelihood and consequence of potential failure of the sanitary sewers and prioritized a list of sewer segments to be considered for enhanced protection.

The sanitary sewer determined most at-risk crosses Holmes Run just upstream of I-395. The pipe is exposed within the stream as the concrete armoring has cracked with portions broken off. The downstream sewer segment has also been undermined by erosive forces as well. It is recommended that these two sewer segments be protected and encased. . Funding in FY 2025 will be used for the design and funding in FY 2026 will be used for construction. A portion of these funds may also be used to provide sewer armoring for two crossings along Taylor Run.

This project also provides for periodic inspections of these sewers. The CIP may be updated in the future to include additional projects based on the results of these inspections.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SANITARY SEWER WET WEATHER MITIGATION

DOCUMENT SUBSECTION: Sanitary Sewers
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 2
 ESTIMATE USEFUL LIFE:

Sanitary Sewer Wet Weather Mitigation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,500,000	3,500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Financing Plan													
GO Bonds (Sanitary)	3,000,000	3,000,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund	7,500,000	500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Financing Plan Total	10,500,000	3,500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project will fund the design, construction, and construction management of a variety of sanitary sewer upsizing projects in areas of the City where sewer backups have been documented to occur as a result of extreme wet weather. This project follows a study that was completed in 2021 which identified areas where sewer upsizing may be feasible in an effort to reduce the impacts of sanitary sewer backups. Survey data was collected for five of the identified areas and moved forward for design. Detailed design for 4 areas was recently completed and planned for construction in FY 2025:

- 300 block Ashby Street
- 500 block E Alexandria Avenue
- 000-100 block E Maple Avenue
- 200-300 block E Oak Street

It should be noted that the 100 block of Raymond Avenue was removed from the above project and upsizing of this sewer has been included as part of the Hume Avenue Storm Drain Bypass Project, which is currently in the design phase.

A review of other areas subject to sanitary sewer backups is currently ongoing and will be added to the CIP as these projects are identified and developed. Completion of these projects will help to reduce the potential for sanitary sewer backups that occur as a result of extreme wet weather events. Funding is provided for on an annual basis and funding adjustments may be needed each year based on the identification of future projects.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

STAFF RELOCATION TO ALEXRENEW

DOCUMENT SUBSECTION: Sanitary Sewers

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: 1500 Eisenhower Ave.

REPORTING AREA: Southwest Quadrant

PROJECT CATEGORY: Category 3

ESTIMATE USEFUL LIFE: Varies

Staff Relocation to AlexRenew													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,500,000	-	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000
Financing Plan													
Sanitary Sewer Fund	1,500,000	-	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000
Financing Plan Total	1,500,000	-	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

AlexRenew, the wastewater treatment authority of the City of Alexandria and parts of Fairfax County has offered to enter into an agreement that will provide the City 5,600 square feet of office space in the Environmental Center at the AlexRenew headquarters located at 1800 Limerick Street. The space would provide for the relocation of the Department of Transportation and Environmental Services’ (TES) Office of Environmental Quality, including approximately 30 staff, from their current location at 2900 Business Center Drive. The 10-year agreement with AlexRenew is estimated to begin in 2025 with funds to be provided to AlexRenew’s Lifeline Emergency Assistance Program (LEAP) in lieu of rent. There will be no operating costs incurred by the City for the use of this space.

The relocation of these City operations from 2900 Business Center Drive will not only allow for regular City engagement with relevant AlexRenew operations but will provide the space required to relocate other TES operations from City Hall to the vacated space at 2900 Business Center Drive. The relocation of TES staff from City Hall will provide additional space to accommodate the results of the space planning and reconfiguration that will occur during the City Hall renovation project.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

STORMWATER MANAGEMENT

Significant Project Changes in the Stormwater Management Section

This chart highlights any project funding that increased or decreased by more than 15%, or \$1 million, since the last Approved CIP.

NOTE, the “Amount Changed” and “Percentage Changed” calculations do not include Fiscal Year (FY) 2024 from the Approved FY 2024 – 2033 CIP, or FY 2034 from this Approved FY 2025 – 2034 CIP, since FYs 2025 – 2033 are the years that can be directly compared between the two plans.

No projects with significant project changes meeting criteria listed.

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Stormwater Management												
Stormwater Management												
Braddock and West Flood Management	198,000	-	-	-	-	-	-	-	-	-	-	-
City Facilities Stormwater Best Management Practices (BMPs)	1,733,000	-	-	-	-	-	-	-	-	-	-	-
Floodproofing Grant Program	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Four Mile Run Channel Maintenance	4,411,881	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Green Infrastructure	2,465,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Hooffs Run Culvert Maintenance	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
Inlet Capacity Program	1,584,100	-	-	-	-	-	-	-	-	-	-	-
Inspection and Cleaning (State of Good Repair) CFMP	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	2,220,000	2,496,000	2,862,000	3,304,000	3,766,000	4,098,100	25,860,100
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	47,534,073	-	-	-	-	-	-	-	-	-	-	-
Large Capacity - Hooffs Run Culvert Bypass	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
Lucky Run Stream Restoration	3,990,546	-	-	-	-	-	-	-	-	-	-	-
Mount Vernon Dual Culvert Upgrade	2,500,000	-	-	-	-	-	-	-	-	-	-	-
MS4-TDML Compliance Water Quality Improvements	4,891,000	1,800,000	2,050,000	1,750,000	2,000,000	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	16,425,000
NPDES / MS4 Permit	1,337,938	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Small-Midsize Stormwater Maintenance Projects	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Spot Project - Hume Avenue Bypass	4,567,216	-	-	-	-	-	-	-	-	-	-	-
Spot Project - Mt. Vernon Cul-de-sac and Alley	1,232,784	-	-	-	-	-	-	-	-	-	-	-
Storm Sewer Capacity Projects	11,349,307	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
Storm Sewer System Spot Improvements	13,646,292	4,122,000	4,228,000	4,337,000	4,540,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	46,517,425
Stormwater BMP Maintenance CFMP	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Stormwater Utility Implementation	1,673,200	-	-	-	-	-	-	-	-	-	-	-
Strawberry Run Stream Restoration	972,728	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	8,614,454	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	1,116,100	1,149,600	1,178,340	1,204,800	10,694,840
Taylor Run Stream Restoration	2,508,363	-	-	-	-	-	-	-	-	-	-	-
<i>Stormwater Management Total</i>	<i>139,242,367</i>	<i>21,577,450</i>	<i>54,377,700</i>	<i>42,357,400</i>	<i>26,663,100</i>	<i>22,252,200</i>	<i>18,409,800</i>	<i>18,981,600</i>	<i>22,306,600</i>	<i>18,976,365</i>	<i>18,244,976</i>	<i>264,147,191</i>
Stormwater Management Total	139,242,367	21,577,450	54,377,700	42,357,400	26,663,100	22,252,200	18,409,800	18,981,600	22,306,600	18,976,365	18,244,976	264,147,191

Stormwater Utility 10-Year Plan: FY 2025 - FY 2034

Stormwater Rate	Approved FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Stormwater Utility Rate per ERU	\$ 294.00	\$ 308.70	\$ 324.10	\$ 340.30	\$ 360.70	\$ 385.90	\$ 412.90	\$ 429.40	\$ 540.00	\$ 556.20	\$ 572.90	
Proposed Rate Increase	5.0%	5.0%	5.0%	6.0%	7.0%	7.0%	4.0%	3.0%	3.0%	3.0%	3.0%	
New Stormwater Utility Rate	\$ 308.70	\$ 324.10	\$ 340.30	\$ 360.70	\$ 385.90	\$ 412.90	\$ 429.40	\$ 442.30	\$ 556.20	\$ 572.90	\$ 590.10	

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Revenues	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Billing Units	60,571	60,813	61,056	61,300	61,545	61,791	62,038	62,286	62,535	62,785	63,036	
Non Billable Units for EDTR	430	430	430	430	430	430	430	430	431	432	432	
Revenue Generation	18,698,000	19,709,000	20,777,000	22,111,000	23,750,000	25,514,000	26,639,000	27,549,000	34,782,000	35,970,000	37,198,000	273,999,000
Other Revenue Sources	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,001	21,002	21,002	210,005
General Fund Contribution for EDTR	135,000	140,000	146,000	152,000	158,000	164,000	171,000	178,000	185,000	192,000	200,000	1,686,000
Revenue Stream Reductions for Im	(191,000)	(197,000)	(203,000)	(209,000)	(215,000)	(221,000)	(228,000)	(235,000)	(242,000)	(249,000)	(256,000)	(2,255,000)
New Debt Issuance	\$9,320,000	\$13,350,000	\$45,925,000	\$32,815,000	\$17,570,000	\$15,085,000	\$13,445,000	\$16,285,000	\$16,295,000	\$14,995,000	\$16,114,000	\$201,879,000
State/Federal Grants	-	-	-	-	-	-	-	-	-	-	-	-
Use of Fund Balance SWU	87,000	-	-	-	-	-	-	-	-	-	-	-
COA General Fund Loan	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenues	28,070,000	33,023,000	66,666,000	54,890,000	41,284,000	40,563,000	40,048,000	43,798,000	51,041,001	50,929,002	53,277,002	475,519,005

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Expenditures	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
All Operating	7,946,789	8,226,386	8,520,000	8,844,000	9,203,000	9,578,000	9,901,000	10,213,000	11,112,000	11,461,000	11,821,000	98,879,386
All Capital Projects	18,570,200	23,158,850	56,072,300	44,102,900	28,461,000	24,104,100	20,317,300	20,946,300	24,330,200	21,060,665	20,391,776	282,945,391
Repayment of G/F Loan	675,000	675,000	650,000	-	-	-	-	-	-	-	-	1,325,000
All Debt Service	878,010	962,764	1,423,300	1,941,895	3,622,991	6,880,668	9,831,405	12,641,596	15,600,507	\$18,408,560	\$21,058,502	92,372,187
Total Expenditures	28,069,999	33,023,000	66,665,600	54,888,795	41,286,991	40,562,768	40,049,705	43,800,896	51,042,707	50,930,225	53,271,278	475,521,964
		4,588,650										

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Operating Costs	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
TES Personnel	4,992,884	5,007,151	5,158,000	5,313,000	5,473,000	5,638,000	5,808,000	5,983,000	6,163,000	6,348,000	6,539,000	57,430,151
Main Operating	537,810	757,972	781,000	805,000	830,000	855,000	881,000	908,000	936,000	965,000	994,000	8,712,972
BMP's Operation	279,000	288,000	297,000	306,000	316,000	326,000	336,000	347,000	358,000	369,000	381,000	3,324,000
Oronoco Outfall Maintenance	141,000	146,000	151,000	156,000	161,000	166,000	171,000	177,000	183,000	189,000	195,000	1,695,000
Additional operating impact from capital	67,000	70,000	73,000	76,000	79,000	82,000	85,000	88,000	91,000	94,000	97,000	835,000
Indirect Costs	1,720,000	1,813,000	1,911,000	2,034,000	2,185,000	2,347,000	2,451,000	2,535,000	3,200,000	3,309,000	3,422,000	25,207,000
Contingent Cash Funding	209,095	144,263	149,000	154,000	159,000	164,000	169,000	175,000	181,000	187,000	193,000	1,675,263
Subtotal, Operating Costs	7,946,789	8,226,386	8,520,000	8,844,000	9,203,000	9,578,000	9,901,000	10,213,000	11,112,000	11,461,000	11,821,000	98,879,386

Stormwater Utility 10-Year Plan: FY 2025 - FY 2034

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Capital Projects												
Four Mile Run Channel Maintenance		300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Green Infrastructure		1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
MS4-TMDL Compliance Water Quality Improvements	800,000	1,800,000	2,050,000	1,750,000	2,000,000	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	16,425,000
NPDES / MS4 Permit		171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Storm Sewer Capacity Projects Program	-	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
<i>Large Capacity Projects: Commonwealth Ave & E. Glebe Rd / Ashby St & E. Glebe Rd</i>	12,632,800	-	-	-	-	-	-	-	-	-	-	-
<i>Large Capacity Project: Hooffs Run Culvert Timber Branch Bypass</i>		8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
Storm Sewer System Spot Improvements	1,103,000	4,122,000	4,228,000	4,337,000	4,540,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	46,517,425
Stream and Channel Maintenance	304,000	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	1,116,100	1,149,600	1,178,340	1,204,800	10,694,840
Stormwater BMP Maintenance CFMP	303,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Small-Midsize Stormwater Maintenance Projects	613,900	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Inspection and Cleaning (State of Good Repair) CFMP	500,000	1,578,000	1,695,000	1,835,000	2,006,000	2,220,000	2,496,000	2,862,000	3,304,000	3,766,000	4,098,100	25,860,100
Floodproofing Grant Program	789,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Hooffs Run Culvert			1,616,000					2,510,000				4,126,000
Braddock and West Flood Management	-	-	-	-	-	-	-	-	-			-
DPI Personnel	1,471,000	1,534,100	1,645,900	1,695,300	1,746,200	1,798,600	1,852,600	1,908,200	1,965,400	2,024,400	2,085,100	18,255,800
Capitalized Sustainability Coordinator	53,000	47,300	48,700	50,200	51,700	53,300	54,900	56,500	58,200	59,900	61,700	542,400
<i>Subtotal, Capital Projects</i>	18,570,200	23,158,850	56,072,300	44,102,900	28,461,000	24,104,100	20,317,300	20,946,300	24,330,200	21,060,665	20,391,776	282,945,391
Debt Service	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
<i>Total Debt Service Payments</i>	878,010	962,764	1,423,300	1,941,895	\$3,622,991	\$6,880,668	\$9,831,405	\$12,641,596	\$15,600,507	\$18,408,560	\$21,058,502	92,372,187
<i>Total Expenditures, All Categories</i>	27,394,999	32,348,000	66,015,600	54,888,795	41,286,991	40,562,768	40,049,705	43,800,896	51,042,707	50,930,225	53,271,278	474,196,964

BRADDOCK AND WEST FLOOD MANAGEMENT

DOCUMENT SUBSECTION:Stormwater Management

PROJECT LOCATION:Braddock Road and West Street

MANAGING DEPARTMENT:Transportation and Environmental Services

REPORTING AREA:Braddock Road Metro Station

PROJECT CATEGORY:1

ESTIMATE USEFUL LIFE:3 – 5 years

Braddock and West Flood Management													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	198,000	198,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Stormwater Utility Fund	198,000	198,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	198,000	198,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The Braddock Road & West Street intersection and adjacent properties have experienced periodic severe flooding from flash flood rain events. The area is served by storm sewers that drain under the Railroad tracks into the Hoofts Run Culvert (HRC) at E. Linden Street. The City of Alexandria Storm Sewer Capacity Assessment (CASSCA) study identified both potential conveyance and storage solutions to mitigate severe flooding.

This study will continue to evaluate the specific need, volume, and area required for the storage component. This study will consider the need for a stormwater storage facility and the potential for the availability of property not in the Right-of-Way to locate the storage facility near the Braddock Road & West Street intersection to mitigate flooding.

The project will use professional services to perform a study of existing information, verify findings of previous studies, and recommend appropriate storage volume for the sub-watershed. It will also investigate and contact potential stakeholders for public/private partnerships in the deployment of the recommended stormwater storage volume. Analysis will include feasibility of providing stormwater storage to mitigate flooding during the 10, 25, 50 & 100-year precipitation events. Planning level cost estimates for construction will also be provided as part of the study.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Flood Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts by completing this study.

CITY FACILITIES STORMWATER BEST MANAGEMENT PRACTICES (BMPs)

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 21 - 25 Years

City Facilities Stormwater Best Management Practices (BMPs)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	1,733,000	1,733,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	125,000	125,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	1,133,000	1,133,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	475,000	475,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,733,000	1,733,000	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This program targets City-owned facilities and properties for the installation of stormwater quality best management practices (BMPs) to meet the Chesapeake Bay (Bay) Total Maximum Daily Load (TMDL) enforced by the Virginia Department of Environmental Quality (DEQ) through the issuance of the City's Municipal Separate Storm Sewer System (MS4) Permit. The MS4 permit mandates City-specific stormwater nutrient (phosphorus and nitrogen) reduction targets to clean up the Chesapeake Bay enforced through three 5-year MS4 permit cycles. The 2013-2018 MS4 permit required a 5% reduction, while the 2018-2023 required an additional 35% or 40% of the total. The remaining 60% or 100% of the reduction must be met on or before the end of the third 5-year permit cycle (2023-2028), no later than 2028. Upcoming planning and analysis efforts that look at new modeling data and water quality monitoring are likely to revise the nutrient mandates with goals beyond the 2028 MS4 permit.

In October 2022, the Chesapeake Bay Executive Council has charged the Principal Staff Committee with recommending a critical path forward to meeting the Bay TMDL. The report, "The Executive Council Charge to the Principals' Staff Committee: Charting a Course to 2025 and Beyond" was published on January 17, 2024. Additionally, planned Bay modeling updates must include Climate Change predictions and other new data. Early estimates show that the current mandates will be increased and therefore are likely required beyond the 2028 date in subsequent permits.

The City's Chesapeake Bay TMDL Action Plan identifies retrofitting of regional ponds, implementing new regional ponds, BMP retrofits on City properties, retrofits in the Right-of-Way, stream restoration, and other strategies towards meeting mandated pollutant reduction goals, with this project targeting BMPs on City properties to include the Right-of-Way.

Working closely with the General Services; Recreation, Parks and Cultural Activities; and Project Implementation departments, the following locations, among others, have been identified as potential locations for stormwater retrofits that include:

- T&ES/Recreation operations at 2900 Business Center Drive,
- City Fuel Island on Wheeler Avenue,
- ACPS Mount Vernon Elementary School and Recreation Center, and
- City Traffic Control Shop on Colvin Street.

The City has identified at least 16 potential locations in addition to the above list that may treat stormwater from a total of approximately 4-8 acres of impervious surface. These sites have been selected because of the facilities' operational stormwater impacts and their relatively high percentage of impervious acreage.

This project provides for the inspection and maintenance of existing and planned BMP retrofits to ensure proper functioning to continue achieving the City's mandated water quality goals to clean up the Chesapeake Bay.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Municipal Separate Storm Sewer System (MS4) General Permit, Program Plan and Year 5 Annual Report; Chesapeake Bay TMDL Action Plan; T&ES Strategic Plan; Eco-City Charter and Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

FLOODPROOFING GRANT PROGRAM

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Transportation and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Floodproofing Grant Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	11,212,500	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Financing Plan													
Stormwater Utility Fund	11,212,500	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Financing Plan Total	11,212,500	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project, initiated in FY 2022 under the Flood Action Alexandria program, is to provide grant funding to private property owners to mitigate flooding impacts to their primary residence because of recent climate change-induced flash flooding and cloudburst events. This project was recommended by the 2020 Interdepartmental Flooding Management Task Force and was supported in the City's 2020 legislative package, which was successful in revising the state code to provide clear authority to support localities dealing with the impacts of flooding to implement a jurisdictional-wide grant program to implement floodproofing measures on private property for the health and safety of the community.

The original pilot program targeted properties that had experienced past flooding by requiring documentation of past flooding. The City conducted an analysis that showed the pilot was effective at reaching property owners with prior flooding. In October 2023, the City updated the Flood Mitigation Grant Program to open eligibility to all property owners by removing the requirement to document past flooding. The update also included eligibility for associations to apply for a 50/50 matching grant, up to \$25,000, on work completed on association common areas. Staff will continue to employ a continual improvement process by gathering data and information in consideration of any needed future adjustments. The program incentivizes implementation of flood mitigation measures and allows property owners to experience immediate benefits to mitigate flooding issues.

This program is administered like the City's Backflow Preventer Program, which provides reimbursement to those who have installed backflow preventers to protect against sanitary sewer backups. This program provides reimbursement for floodproofing installed to mitigate flooding issues in the near-term.

The Flooding Mitigation Pilot Program Manual document frames the program and policies, to include processes, funding level, and eligible reimbursable expenses. The grant program includes:

- Reimbursement for 50% of the cost of installed improvements, not to exceed \$5,000 reimbursed to the property owner for individual applicants.
- Reimbursement for 50% of the cost of installed improvements, not to exceed \$25,000 reimbursed to associations on behalf of work done for the association common area.
- Total funding for FY 2025: \$809,000
- Eligible reimbursable practices and expenses include installation of floodproof doors and windows, and other measures to prevent water from entering a structure, with examples included in online materials
- Applications are processed using the City's APEX permitting system

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter; Strategic Plan, MS4 General Permit; Environmental Action Plan (EAP) 2040; City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

FOUR MILE RUN CHANNEL MAINTENANCE

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Four Mile Run Stream/Channel
REPORTING AREA: Potomac West

PROJECT CATEGORY: 2
ESTIMATE USEFUL LIFE: 6 - 10 Years

Four Mile Run Channel Maintenance													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,363,181	4,411,881	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Financing Plan													
Cash Capital	315,281	315,281	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	2,260,000	2,260,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	7,787,900	1,836,600	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Financing Plan Total	10,363,181	4,411,881	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project reflects the City's share of the costs to maintain the federally funded stormwater flood control channel and system of flood walls and levees on Four Mile Run to reduce potential riverine flooding. The federal Four Mile Run Flood Control project was constructed by the U.S Army Corps of Engineers (USACE) in the late 1970's, which by mutual agreement requires the City to provide regular upgrades to associated capital infrastructure. The USACE annually inspects Four Mile Run and dictates the extent of the maintenance activities that are to be completed. The City has hired a consultant to perform a detailed inspection of the flood control system and to develop recommendations for corrections. Staff is working with USACE to determine exactly what improvements the City needs to do to bring the rating up to the upgraded post-Hurricane Katrina standards that the USACE now considers acceptable. The City is currently developing revised plans for USACE to review that includes maintenance repairs to the flood walls, embankments, outfalls, and gabions.

To date, nearly \$4 million in City funding has been applied to the project. Funding is programmed in the near term to address maintenance items with funding in out-years of the CIP to address future capital infrastructure requirements. As Four Mile Run maintenance is a shared responsibility with Arlington County, it is necessary for the County and the City to engage in a joint decision-making process concerning some elements of maintenance activities. Staff collaborated with Arlington County to perform dredging of the channel to remove sediment to maintain the conveyance capacity of the flood control project in FY 2023. A grant application submitted in calendar year 2021 for FEMA's Build Resilient Infrastructure and Communities (BRIC) funding was not successful. The project progressed with City funds covering the agreed cost share of the project.

Additional operations and maintenance concerns that need to be addressed were uncovered during a routine inspection, including the need for maintenance of structures, updates to the operations and maintenance (O&M) manual, design and removal of accumulated sediment, and continued vegetation removal from the levee, as requested by USACE. Routine inspection and maintenance, including design and removal of significant accumulated sediment and routine vegetation maintenance, is necessary to get this flood control channel back into conditions considered acceptable by the federal government. Achieving federal acceptance ensures that the flood control project will perform as predicted, protects our communities – along with Arlington – and properties from flooding, and provides eligibility for federal assistance in repairing any damage to the channels that storms may cause.

To address USACE concerns for annual inspections, the vegetation management will be performed annually along the entire reach between I-395 and Rt-1.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Municipal Separate Storm Sewer System (MS4)
General Permit, Program Plan and Year 5 Annual Report; Chesapeake Bay TMDL Action Plan; T&ES Strategic Plan; Eco-City Charter and Action Plan; Flood Action Alexandria initiative

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

GREEN INFRASTRUCTURE

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: Varies

Green Infrastructure													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	4,290,193	2,465,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Financing Plan													
GO Bonds (Stormwater)	1,195,000	1,195,000	-	-	-	-	-	-	-	-	-	-	-
Sanitary Sewer Fund	350,000	350,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	2,745,193	920,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Financing Plan Total	4,290,193	2,465,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Operating Impact	31,500	-	-	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	31,500

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project is for the identification, study, design, and construction of green infrastructure projects to address water quality and reduce the risk of flooding. It is consistent with the objective of implementing a citywide approach by installing Green Infrastructure in the combined sewer system (CSS) area and the separate storm sewer area. Completed green infrastructure projects will help address regulatory requirements and help to mitigate flooding in conjunction with the co-benefits provided by the implementation of these practices. An initial identification and prioritization study will be conducted in planning for the next green infrastructure project. Funding for additional projects, if identified, may be supplemented with funding from the MS4 Water Quality Improvements project.

Completion of these projects will provide the following benefits: increase stormwater infiltration; reduce stormwater runoff; provide stormwater treatment (nutrients and sediment); decrease the volume of discharges; and provide co-benefits, including creating habitat, reducing heat island effect, and enhancing air quality.

Projects are identified through work related to the City's Chesapeake Bay TMDL Action Plan and the Green Infrastructure Program Policy Study commenced in FY 2019 which laid out a citywide approach to implementation. Further, green infrastructure projects may be implemented as stand-alone water quality projects or in conjunction with flood control projects to mitigate flooding and/or provide water quality benefits and included in the update to the Chesapeake Bay TMDL Action Plan to be completed for the 2023-2028 MS4 Permit. Funding for projects identified through these efforts will be used for future years and supplemented, as needed, through the MS4-TMDL Water Quality Improvement CIP. Consistent with the City's planning documents that include green infrastructure as a strategy, funding has been added to the City's 10-year capital plan to continue with the implementation of green infrastructure on a citywide basis.

Upcoming planning and analysis efforts that look at new modeling data and water quality monitoring are likely to revise the nutrient mandates with goals beyond the 2028 MS4 permit.

In October 2022, the Chesapeake Bay Executive Council has charged the Principal Staff Committee with recommending a critical path forward to meeting the Bay TMDL. The report, "The Executive Council Charge to the Principals' Staff Committee: Charting a Course to 2025 and Beyond" was published on January 17, 2024. Additionally, planned Bay modeling updates must include Climate Change predictions and other new data. Early estimates show that the current mandates will be increased and therefore are likely required beyond the 2028 date in subsequent permits.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

T&ES Strategic Plan 2012-2015; City of Alexandria Municipal Separate Storm Sewer System (MS4) General Permit, Program Plan, and PY5 Annual Report; Eco-City Charter City's Combined Sewer System Permit; City's Chesapeake Bay TMDL Action Plan; Old Town North Small Area Plan; Eisenhower West Small Area Plan; Landmark Van Dorn Small Area Plan; Flood Action Alexandria

ADDITIONAL OPERATING IMPACTS

Annual inspection, minor routine maintenance, and major maintenance will be required to ensure continued proper functioning of the asset.

HOOFFS RUN CULVERT MAINTENANCE

DOCUMENT SUBSECTION: Stormwater Management

PROJECT LOCATION: Areas west of Commonwealth Avenue and near W. Spring Street

MANAGING DEPARTMENT: Transportation and Environmental Services

REPORTING AREA: King Street Metro/Eisenhower Avenue; Northridge/Rosemont; Potomac West

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: 3-6 years

Hooffs Run Culvert Maintenance													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	9,490,192	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
Financing Plan													
Cash Capital	5,016,291	5,016,291	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	4,473,901	347,901	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
Financing Plan Total	9,490,192	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project proposes funding on a 5-year cycle for ongoing heavy cleaning of the Hooffs Run Culvert. This culvert conveys stormwater from a significant portion of Northridge, Del Ray, and Rosemont and has been subject to recurrent flooding for over 100 years. Recent climate-change induced flash flooding has placed greater emphasis on the importance of ongoing heavy cleaning of this culvert by maximizing the culvert capacity.

In June 2020, the City hired a contractor to conduct a detailed robotic inspection and survey of approximately 7,000 feet of the culvert. The survey identified overall debris levels in the range of 5% with isolated sections having debris accumulation of approximately 15-20%. The City, using prior-year funding, undertook an inspection and major heavy cleaning effort beginning in November 2020 and completed mid-2021 from West Chapman down to Duke Street. Subsequently, inspection of the northern portion of the culvert from West Chapman to West Spring Street determined that portion did not require cleaning at the time.

While the City has Operating funding to provide some routine debris removal and maintenance, this project ensures funding is set aside for ongoing inspections, heavy cleaning, and/or other capital maintenance requirements that may be identified in future structural inspections. This funding was recommended by the Interdepartmental Flooding Management Task Force and the Flood Action Alexandria initiative.

In September 2023, the City hired a contractor to conduct the second detailed robotic inspection and survey of the culvert. The survey identified some debris in the culvert but much less than the prior inspection. The City hired a contractor to clean the sediment and debris in the spring of 2024.

During FY 2022, the City completed the inspection survey and provided a report with long term rehabilitation recommendations. The City has also developed design plans for short term culvert repairs to include replacement of deteriorated drain inlets and a culvert retaining wall. In the interim, starting in FY 2023 and leading into FY 2024, the city implemented short-term culvert repairs to keep the Hooffs Run culvert in a good state of repair. The repairs were completed in FY 2024. The short-term repairs included the installation of access hatches along the culvert to facilitate future cleaning and long-term rehabilitation repairs.

A structural inspection of the culvert was completed in November 2023. The City is developing repair plans for the culvert and plans to start the repair projects in FY 2025.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Flood Action Alexandria

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

INLET CAPACITY PROGRAM

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Inlet Capacity Program													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	1,584,100	1,584,100	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds (Stormwater)	764,000	764,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	764,000	764,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	56,100	56,100	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,584,100	1,584,100	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of the formal development of the Inlet Capacity and New Inlet Program, which will build on existing efforts undertaken with the Flood Action Alexandria initiative, launched in 2021, to help improve the resiliency of the City against increased precipitation and flash flooding events caused by climate change. The Inlet Program will improve drainage through increased stormwater inlet capacity by enlarging existing inlets and building new inlets leading to pipes with adequate conveyance capacity. This approach allows for greater surface runoff to enter the pipe system and mitigate flooding. The Inlet Program seeks to identify undersized inlets and identify locations for new inlets that will improve the efficiency of the City's storm sewer system. The Inlet Program also will incorporate the design and construction of both upgrading existing storm sewer inlets and the installation of new inlets, within "pilot" neighborhoods.

The City will take an initial "watershed approach" to developing the Inlet Program by systematically identifying inlet capacity within two of the City's eight local watersheds: Hooff's Run and Four Mile Run. Based on the analysis, the City will implement new and/or enlarged inlets in those watersheds to address capacity issues.

The project will create an approach that will be applied to identify, design, and implement needed increases to the storm sewer inlet capacity for neighborhoods within these two watersheds. The approach memorialized in the Inlet Program will be replicable across the remaining six watersheds and corresponding neighborhoods. The initial project is being funded by the Stormwater Utility and received a Virginia Community Flood Preparedness Fund (CFPF) grant award of \$764,000 to assist in creating the Inlet Program and implementing this approach in the Four Mile Run and Hooffs Run watersheds.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

INSPECTION AND CLEANING (STATE OF GOOD REPAIR) CFMP

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Transportation and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Inspection and Cleaning (State of Good Repair) CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	28,628,100	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	2,220,000	2,496,000	2,862,000	3,304,000	3,766,000	4,098,100	25,860,100
Financing Plan													
GO Bonds (Stormwater)	15,457,000	-	-	-	-	-	1,224,000	914,000	2,846,900	2,608,000	3,766,000	4,098,100	15,457,000
Stormwater Utility Fund	13,171,100	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	996,000	1,582,000	15,100	696,000	-	-	10,403,100
Financing Plan Total	28,628,100	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	2,220,000	2,496,000	2,862,000	3,304,000	3,766,000	4,098,100	25,860,100
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding annually for expanded and increased frequency of inspection and maintenance towards ensuring a state of good repair for 189 miles of pipe network and over 13,000 structures for the separate storm sewer system. Beginning in July 2020 under the Flood Action Alexandria initiative, staff expanded the inspection and repair portion of the storm sewer system. While initial expansion of the program is based on the inspections and requests from residents, staff is increasing proactive measures for inspection and cleaning based on timing and results of additional data sets to develop a Capital Facility Maintenance Program (CFMP) which will include a more detailed listing of projects with a prioritization based on these and other metrics. Some of the projects include, but are not limited to, tree and shrub removal blocking culverts and storm sewer inlets, storm sewer structure or pipe replacement or repair and video pipe inspection and debris removal in culverts and storm sewer pipes. The prioritized list of projects and areas will be addressed based on funding allocated within the CIP. These additional data will inform future budgeting decisions.

While the operating budget supports routine maintenance and inspections, this CIP reflects expanded video inspections and infrastructure repair activities (up to and including structure replacement) to ensure all conveyance and storage structures, and outfalls are functional and operating at maximum capacity.

In FY 2025, staff is pursuing a scope to formalize our approach to State of Good Repair for the storm sewer system in support of Flood Action Alexandria. Taking a proactive approach has proven improvement throughout the City's hot spot flooding areas and this expanded approach will be used to develop a more holistic program to perform preventative inspection and maintenance for the storm sewer system as part of the Flood Action Alexandria program.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LARGE CAPACITY - COMMONWEALTH AVE, E. GLEBE RD, & ASHBY ST

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Four Mile Run Watershed
REPORTING AREA: Potomac West

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 50 – 75 years

Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	47,534,073	47,534,073	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds (Stormwater)	36,377,100	36,377,100	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	115,200	115,200	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	11,041,773	11,041,773	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	47,534,073	47,534,073	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project is for the design and implementation of the top two priority large-scale capital projects to address capacity and flooding issues at the intersection of Commonwealth Avenue and East Glebe Road and Ashby Street and East Glebe Road and the adjoining properties under the Flood Action Alexandria program. In the Four Mile Run Watershed, a series of smaller storm sewer systems converge at the intersections of Commonwealth Avenue and East Glebe Road, and Ashby Street and East Glebe Road. During high intensity storm events, the drainage network becomes over capacity and unable to accommodate heavy discharge from multiple upstream systems in tandem, that creates flooding impacts.

The City has been experiencing widespread flooding due to the increase in high intensity precipitation events associated with climate change and its inherent low-lying nature adjacent to the Potomac. The City's 2016 City of Alexandria Storm Sewer Capacity Analysis (CASSCA), service requests received through Alex311 during large storm events, and subsequent investigations have identified segments and junctions of the storm sewer system which could be improved to better convey storm flows and help to reduce surface flooding and impacts to properties.

The project concept and design being developed is considering a mixture of storage, capacity, and green infrastructure solutions to provide flood mitigation with consideration of scenarios under varying storm intensities, including more recent flash flooding events, to create design alternatives and cost-benefit estimates for different levels of service based on varying design storms.

The Communications Plan for robust civic engagement includes interaction with the Ad Hoc Stormwater Utility and Flood Mitigation Advisory Group, the City Council, the community, and affected stakeholders to garner input, communicate expectations, and identify and report on project milestone achievements. Tools include but are not limited to a dedicated website with a project progress dashboard, frequent social media updates, inclusion in the Flood Action Alexandria eNewsletter, community meetings, and Council discussions.

Funding in the FY 2021 – FY 2030 CIP identified capacity project funding in FY 2025 and FY 2028 based on earlier planning-level estimates in CASSCA. Adjusted funding in the FY 2022 – FY 2031 CIP identified design funding appropriations in FY 2022 for the full design and FY 2024 for the full construction funding for these projects. The City continues to pursue state and federal grants to accelerate delivery of projects and offset local funding needs to soften proposed Stormwater Utility Fee increases in the 10-Year CIP.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter; Strategic Plan; Chesapeake Bay Preservation Plan in the City's Master Plan; MS4 General Permit; Environmental Action Plan (EAP) 2040; City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Flood Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LARGE CAPACITY - HOOFFS RUN CULVERT BYPASS

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Northridge / Rosemont
REPORTING AREA: Northridge / Rosemont

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 50 – 75 years

Large Capacity - Hooffs Run Culvert Bypass													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 FY 2034
Expenditure Budget	59,315,250	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
Financing Plan													
GO Bonds (Stormwater)	59,315,250	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
Financing Plan Total	59,315,250	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Overall project costs unchanged. Timing of project funding updated to reflect most recent design and construction schedule.

PROJECT DESCRIPTION & JUSTIFICATION

This project includes the design and implementation of the third prioritized large stormwater capital project under Flood Action Alexandria which will address capacity and flooding issues associated with the Hooffs Run Culvert by creating a new bypass culvert for Timber Branch to remove that flow from the existing Hooffs Run Culvert. The project concept and design will consider a new bypass culvert to carry flows from Timber Branch, generally along Russell Road to the south, and may include a mixture of storage, capacity, and green infrastructure solutions to provide flood mitigation with consideration of scenarios under varying storm intensities, including more recent flash flooding events, to create design alternatives and cost-benefit estimates for different levels of service based on varying design storms.

In the Timber Branch / Hooffs Run Watershed, the Timber Branch stream enters a culvert near the intersection of W. Glendale and W. Timber Branch Parkway. The culvert is situated along the backyards of the properties fronting W. Glendale Avenue and Summers Drive and W. Glendale Avenue and W. Spring Street and joins the lower portion of the Hooffs Run Culvert near E. Spring Street and leads south near Commonwealth Avenue in a single culvert. During high intensity storm events, the drainage network becomes over capacity and unable to accommodate heavy discharge from multiple upstream systems in tandem which creates flooding impacts.

The City has been experiencing widespread flooding due to the increase in high intensity precipitation events associated with Climate Change and its inherent low-lying nature adjacent to the Potomac. The City's 2016 City of Alexandria Storm Sewer Capacity Analysis (CASSCA), service requests received through Alex311 during large storm events, and subsequent investigations have identified segments and junctions of the storm sewer system which could be improved to better convey storm flows and help to reduce surface flooding and impacts to properties.

The Communications Plan for robust civic engagement will include interaction with the Ad Hoc Stormwater Utility and Flood Mitigation Advisory Group, the City Council, the community, and affected stakeholders to garner input, communicate expectations, and identify and report on project milestone achievements. Tools include, but are not limited to, a dedicated website with a project progress dashboard, frequent social media updates, inclusion in the Flood Action eNewsletter, community meetings, and Council discussions.

Funding in the FY 2022 – FY 2031 CIP identified scheduled design funding appropriations in FY 2022 and full construction funding split in two separate fiscal years in FY 2025 and FY 2026 for scheduling of complete construction funding based on the current cost estimate. The FY 2024 – FY 2033 CIP spread that construction funding for this large capacity projects across FY 2025, FY 2026, and FY 2027 to reduce the impact to the Stormwater Utility rate. No grants or external funding has been secured to date; however, the City continues to pursue state and federal grants to accelerate delivery of projects and offset local funding needs to soften proposed Stormwater Utility Fee increases in the 10-Year CIP.

Staff has executed a contract for the consultant-led design services in spring FY 2023 in response to the request for qualifications (RFQ) for these services and planning and design is underway.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter; Strategic Plan; MS4 General Permit; Environmental Action Plan (EAP) 2040; City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Flood Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LUCKY RUN STREAM RESTORATION

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: 2601 Gadsby Place
REPORTING AREA: Beauregard

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 21-25

Lucky Run Stream Restoration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,990,546	3,990,546	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds (Stormwater)	2,735,000	2,735,000	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	668,720	668,720	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	586,826	586,826	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,990,546	3,990,546	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Urban Stream Restoration is one of the major strategies in the City's Chesapeake Bay Total Maximum Daily Load (TMDL) Action Plan and referenced in the City's Eco-City Alexandria Environmental Action Plan 2040 to reduce pollution and address the Bay TMDL mandates enforced through the City's Municipal Separate Storm Sewer System (MS4) permit. However, more importantly, the project seeks to stabilize critical infrastructure and the channel, restore ecological habitats, and remove invasive vegetation and replanting with native vegetation as a sample of the planned co-benefits. The exposed portion of the sanitary sewer located along the existing stream bank is planned to be buried and that portion of the stream will be relocated farther away from the sewer.

Lucky Run was identified as being in poor condition, making it a prime candidate for a stream restoration project. The Lucky Run Stream Restoration includes multiple benefits, such as being a cost-effective strategy to address the City's pollution reduction requirements, stabilizing the critical sanitary sewer infrastructure, addressing accelerated erosion of the stream banks, and enhancing the Resource Protection Area (RPA). The project will also include major rehabilitative maintenance of the Lucky Run Pond under the BMP agreement stating that the City will perform maintenance for this regional facility to ensure proper functioning and the ability to continue claiming pollutant removal credits for the Pond as noted in the City's Phase 1 Bay TMDL Action Plan.

Initial project schedule delay was due to challenges with public engagement during the COVID-19 public health emergency and the need for more engagement with the community. Staff held a work session with City Council at the April 27, 2021 legislative meeting. At the work session, City Council instructed staff to perform soil analysis tests on the stream using the updated Expert Panel protocol, while proceeding with the Lucky Run project. The City is currently working to procure a construction contractor to complete the restoration and rehabilitation work.

The City has been awarded a \$668,720 grant from the state through the Stormwater Local Assistance Fund (SLAF) by leveraging an equivalent amount of funding from the Stream and Channel Maintenance project to fund this project. This reduced the original City contribution by half of the original estimated amount for the stream restoration portion of the project. However, changes to the schedule due to COVID and increases in costs require additional available funding from the MS4-TMDL Water Quality Improvements program to supplement the initial funding. Design is completed and construction procurement was concluded in FY 2023, with an anticipated completion in spring 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Municipal Separate Storm Sewer System (MS4) General Permit, Program Plan, and Year 5 Annual Report; City's Chesapeake Bay Total Maximum Daily Load (TMDL) Action Plan; Strategic Plan; Eco-City Charter; Environmental Action Plan; Green Infrastructure Program

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

MOUNT VERNON DUAL CULVERT UPGRADE

DOCUMENT SUBSECTION: Stormwater Management

PROJECT LOCATION: Mt. Vernon Ave north of W.
Reed Ave, to the outfall east of
Edison St.MANAGING DEPARTMENT: Transportation and
Environmental Services

REPORTING AREA: Arlandria/Chirilagua

PROJECT CATEGORY: 1

ESTIMATE USEFUL LIFE: Varies

Mount Vernon Dual Culvert Upgrade													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,500,000	2,500,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
GO Bonds (Stormwater)	203,100	203,100	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	1,250,000	1,250,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	1,046,900	1,046,900	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,500,000	2,500,000	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Prior year funding increased by \$1,250,000 via a transfer from the Storm Sewer System Spot Improvements program.

PROJECT DESCRIPTION & JUSTIFICATION

This project will help mitigate flooding in the Arlandria neighborhood by conveying larger storm events within the pipes, eliminating the surcharging occurring on Mount Vernon Avenue and greatly improving the health and safety of the community in this equity area. The project will replace existing, deteriorating, undersized dual corrugated metal pipe (CMP) leading from Mount Vernon Avenue, under the Potomac West Apartments, and leading to the outfall east of Edison Street with a larger dual CMP to convey large flows of water. This work will include the relocation of the existing sanitary sewer line and replacement and upsizing four inlets on Edison Street.

The City applied for and received a Virginia Resources Authority Community Flood Preparedness Fund (CFPF) 50/50 matching grant for Round 3 (CFPF-22-03-28) of \$1,250,000 based on the April 8, 2022, application and estimate for this work.

Recently, the design consultant has completed analysis which shows that relining the existing culvert would provide the same level of flood mitigation and flood attenuation protection, and enhance the integrity of the pipe, consistent with original scope. Early cost estimates for this proposed alternate scope are less than the original scoped work. Staff has discussed this with the state, provided a revised scope for the state to review, and are awaiting a response from the state.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

MS4-TMDL COMPLIANCE WATER QUALITY IMPRV.

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 30+ Years

MS4-TDML Compliance Water Quality Improvements

	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	21,316,000	4,891,000	1,800,000	2,050,000	1,750,000	2,000,000	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	16,425,000
Financing Plan													
GO Bonds (Stormwater)	12,509,251	1,061,401	1,139,950	1,482,900	-	-	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	11,447,850
Stormwater Utility Fund	8,806,749	3,829,599	660,050	567,100	1,750,000	2,000,000	-	-	-	-	-	-	4,977,150
Financing Plan Total	21,316,000	4,891,000	1,800,000	2,050,000	1,750,000	2,000,000	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	16,425,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034. Prior year funding decreased by \$2,014,000 and transferred to support projects within the Storm Sewer System Spot Improvements and Inlet Capacity programs.

PROJECT DESCRIPTION & JUSTIFICATION

The Virginia Department of Environmental Quality (DEQ) issued the City's current Municipal Separate Storm Sewer System (MS4) Permit on July 1, 2013 that mandates City-specific stormwater nutrient and sediment reduction targets for the Chesapeake Bay Total Maximum Daily Load (TMDL) Action Plan required and enforced through three 5-year MS4 permit cycles. Accordingly, the permit requires the City to implement stormwater treatment best management practices (BMPs) sufficient to achieve 5% of the reduction targets during the first 5-year permit (2013-2018), to achieve an additional 35% or 40% of total reduction targets during the second 5-year permit (2018-2023) by 2023, and the remaining 60% or 100% of the reductions on or before the end of the third permit cycle (2023-2028), but no later than by 2028.

The City continues planning efforts and identifying projects from the list of strategies in the City's Bay TMDL Action Plan. These plans and options are discussed through the City's Water Quality Workgroup, and through meetings with other internal and external stakeholders. The City completed the Chesapeake Bay TMDL Compliance Analysis and Options report (August 2014) that considered options and alternatives for treating stormwater to meet the Bay TMDL regulatory mandates, along with the corresponding planning-level costs to implement these alternatives. These formed the basis of the strategies included in the City's Phase 1 Chesapeake Bay TMDL Action Plan for 5% targets and in the subsequent draft (June 1, 2018) and final Phase 2 Chesapeake Bay Action Plan, dated September 24, 2019, to meet a total 40% of the targets. The Draft Phase 3 Bay TMDL Action Plan was submitted with the new 2023-2028 MS4 permit, and the final is due 12 months after the effective date of the permit or November 1, 2024. This budget is based on funding that can be used to implement a diverse mix of strategies to include retrofit of regional stormwater management facilities, implementation of Green Infrastructure as stormwater quality retrofits of City facilities and right-of-way retrofits, and urban stream restoration. Funding is used as specific projects are identified and developed to achieve these reductions.

(Continued on Next Page)

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Municipal Separate Storm Sewer System (MS4) Permit, Program Plan, and Year 5 Annual Report; City's Chesapeake Bay TMDL Action Plan; T&ES Strategic Plan; Eco-City Charter; Eco-City Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

MS4-TMDL Compliance Water Quality Imprv. (continued)

Strategies implemented during the second permit cycle (2018 - 2023 permit) have already exceeded the Strategic Plan goal of 45% reductions by 2022 for a total of approximately 70% through June 30, 2023 to move towards more aggressive reductions to meet 100% of the current required reductions as mandated no later than 2028. Permit requirements and other regulatory expectations are adjusted with each successive MS4 permit and with each iteration of the state's Watershed Implementation Plan (WIP). The state is currently implementing the Phase III WIP (WIP III) with plans to develop a Phase IV WIP (WIP IV) likely in the 2025-2027 timeframe. Upcoming planning and analysis efforts that look at new modeling data and water quality monitoring are likely to revise the nutrient mandates with goals beyond the 2028 MS4 permit. In October 2022, the Chesapeake Bay Executive Council has charged the Principal Staff Committee with recommending a critical path forward to meeting the Bay TMDL. The report, "The Executive Council Charge to the Principals' Staff Committee: Charting a Course to 2025 and Beyond" was published on January 17, 2024. Additionally, planned Bay modeling updates must include Climate Change predictions and other new data. Early estimates show that the current mandates will be increased and therefore are likely required beyond the 2028 date in subsequent permits.

This project funds separate, discrete projects once identified and moved to the design phase. Past completed projects include the Lake Cook Retrofit and Ben Brenman Pond Retrofit and the soon to be completed Lucky Run Urban Stream Restoration. Potential new projects may include the following:

Potential City Properties for Retrofit	Estimated Pollutant Reductions (lbs./yr.)		
	TN	TP	TSS
Maintenance Facility / Luckett Field	11	2	1,496
TES / Recreation Operations	8	1	1,113
Traffic Control Shop	3	1	485

Potential Right-of-Way Projects	Estimated Pollutant Reductions (lbs./yr.)		
	TN	TP	TSS
Braddock Rd - North of I-395	12	2	1,547
Braddock Rd - South of I-395	27	4	3,537
King St - North of I-395	8	1	1,053
King St - South of I-395	21	3	2,480
Edsall Rd	9	1	1,078
Yoakum Pkwy	9	1	1,027

NPDES / MS4 PERMIT

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: Varies

NPDES / MS4 Permit													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,950,776	1,150,000	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Financing Plan													
Cash Capital	250,000	250,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	2,700,776	900,000	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Financing Plan Total	2,950,776	1,150,000	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034. Prior year project funding increased by \$187,938 via the Supplemental Appropriation Process.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for the data collection, inspection and enforcement, public education and outreach, public involvement and citizen participation, GIS mapping, development of water quality action plans, BMP database management, and reporting activities associated with implementation of the programs required by the National Pollution Discharge Elimination System (NPDES) permit regulations administered by the Virginia Department of Environmental Quality (DEQ) through the Virginia Stormwater Management Program (VSMP) General Virginia Pollutant Discharge Elimination System (VPDES) Permit for Discharges of Storm Water from Small Municipal Separate Storm Sewer Systems (MS4) per 9VAC25-890 et. seq.

The MS4 general permit has a duration of 5-year cycles that requires the City to develop, implement and enforce an MS4 Program Plan to reduce discharges of pollutants from the MS4, protect water quality, and satisfy the appropriate requirements of the Clean Water Act.

The City was originally issued General Permit VAR040057 on July 8, 2003, and the most recent permit was issued on November 1, 2018 and is effective through October 31, 2023. Each successive permit contains increased regulatory requirements which necessitate more resources. The 2018 - 2023 MS4 general permit was no exception, with increased requirements for public education and outreach, staff training, revisions to Total Maximum Daily Load (TMDL) plans, implementation of Stormwater Pollution Prevention Plans (SWPPPs), enhanced inspections, and additional reporting. The 2023-2028 follows suit with additional requirements under Pollution Prevention and Good Housekeeping and Post Construction Stormwater Management. The permits also continue to contain increasingly stringent mandates to address the Chesapeake Bay Total Maximum Daily Load (TMDL).

The 2023-2028 MS4 permit was promulgated effective November 1, 2023 with the required MS4 permit registration statement as an application for coverage to include a draft of the City's Phase 3 Chesapeake Bay Total Maximum Daily Load (TMDL) Action Plan containing strategies to achieve 100% of the reductions in nutrients and sediment. The general permit requires additional standard operating procedures and new programmatic compliance, with MS4 annual reports covering compliance activities and other permit reporting requirements carried out for each fiscal year. Planned capital projects to meet the Bay TMDL reductions are budgeted as separate, specific projects under the "Stormwater Management" section of the CIP.

Finally, new broad requirements under the Virginia Watershed Implementation Plan Phase III (WIP III) and changes to guidance documents continue to translate into additional compliance activities.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Municipal Separate Storm Sewer System (MS4) Permit; MS4 Program Plan; MS4 Annual Report; City's Chesapeake Bay TMDL Action Plan; T&ES Strategic Plan; Eco-City Charter; Eco-City Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PHOSPHORUS EXCHANGE BANK

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 30+ Years

Phosphorus Exchange Bank													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

Virginia Stormwater Management Program (VSMP) regulations, as incorporated into Article XIII of the Alexandria Zoning Ordinance - the Environmental Management Ordinance (EMO) – require properties that undergo development or redevelopment to reduce the amount of phosphorous in stormwater runoff that leaves the site in the post-construction condition. The amount of phosphorus that must be reduced is based upon several factors such as disturbed area, increases in impervious area, land cover types, etc. Owners of development sites may use applicable “offsite compliance options” to meet these requirements pursuant to 62.1-44.15:35 of the Code of Virginia and the attendant VSMP regulations per 9VAC25-875-610-. The City can ‘exchange’ phosphorus reductions between projects occurring on city-owned properties under the current VSMP regulations.

Small-scale City-funded construction projects and City projects with unfavorable site conditions face difficulties in meeting stormwater management requirements on-site through the installation of stormwater quality structural best management practices (BMPs) due to lack of space and/or cost of construction that make installation infeasible. As such, these projects regularly use offsite compliance options to meet their regulatory phosphorous reduction requirements. Most often, this requirement is met by purchasing nutrient credits from the state’s Nutrient Credit Exchange for practices implemented outside the City within the Potomac River basin. In effect, these purchases send funds outside of the City and provide no benefit to local water quality.

The Transportation and Environmental Services, Stormwater Management Division (T&ES-SWM) created this policy alternative for City projects that allows offsite compliance options that provide benefits to local water quality and keep funds within the City. The policy was developed with input across city agencies, revised given that input, shared and approved by the Virginia Department of Environmental Quality, and executed via signature by the director of Transportation and Environmental Services. This project was initially seeded with \$100,000 to supplement the installation of BMPs that go beyond stormwater quality requirements that may be used on other projects. The project seeding also includes five (5) pounds of phosphorus that may be purchased by other City departments for small capital projects where installation of BMPs are not feasible.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Municipal Separate Storm Sewer System (MS4) Permit, Program Plan and Year 5 Annual Report; City's Chesapeake Bay TMDL Action Plan; T&ES Strategic Plan; Eco-City Charter; Eco-City Action Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SMALL-MIDSIZE STORMWATER MAINTENANCE PROJECTS

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Transportation and
 Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: Varies

Small-Midsize Stormwater Maintenance Projects													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	9,920,300	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Financing Plan													
Stormwater Utility Fund	9,920,300	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Financing Plan Total	9,920,300	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides annual funding for small and midsize stormwater maintenance projects to accelerate infrastructure repairs beyond maintenance. These small to mid-size stormwater maintenance projects would not be associated with other Spot Improvement projects and would not require in-depth design to mitigate flooding issues.

Typical small to midsize projects include repair/replacement of structure tops, inverts, gutter pans and pipe in the City's 189-mile storm sewer network and over 13,400 associated catch basin structures. Work may also include rehabilitation of pipe with trenchless technology or dig and replace based on the inspection and condition of the pipe. Work may also include cleaning or replacement of components of outfall structures and any other maintenance activity that keeps structures in satisfactory operating condition. Some of the projects include small stream stabilization projects, flap gate valve replacement along the Potomac River, and pipe replacement projects.

Currently, the City is in the early stages of compiling data from the enhanced inspections. Based on the data that has been collected to date, it is anticipated that the projects will be completed will fall under the following areas:

Cleaning of Structures	50%
Repair of Structures	20%
Replacement of Structures	5%
Replacement of Pipe Sections	15%
Lining of Pipe Sections	10%

It is noted that these percentages may change, based on requests from citizens, findings from City Staff, findings from closed circuit television inspections, and prioritization of work.

This project was recommended by the City's Interdepartmental Flooding Management Task Force and performed under the Flood Action Alexandria initiative. A list of headline progress indicators is under development.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SPOT PROJECT - HUME AVENUE BYPASS

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Hume Avenue
REPORTING AREA: Potomac West

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 11 - 15 Years

Spot Project - Hume Avenue Bypass													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,567,216	4,567,216	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	1,514,034	1,514,034	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	3,053,182	3,053,182	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	4,567,216	4,567,216	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project included in the Flash Flooding and Spot Improvements project received funding from the American Rescue Plan Act (ARPA) and is being delivered under the City's Flood Action Alexandria initiative. Severe urban flash flooding occurred in this area on Hume Avenue during more recent severe storm events. The existing storm sewer trunk line passes through private property where the city has no access easements. Approximately 15 properties are impacted by flooding when this trunk line is surcharged. This storm sewer improvement re-routes a section of storm sewer away from private property to the right-of-way. Hume Ave will be resurfaced, and the curb & gutter will be replaced under the Flood Action Alexandria initiative.

The project will address a section of storm sewer pipe that does not have capacity to pass the city's 10-year design storm. The project will disconnect the trunk line at the point it enters private property, and the end will be capped. A new trunk line will traverse Dewitt Ave and continue down Hume Ave where it will re-enter the main line serving the area. The pipe on private property will remain in place and continue to serve the adjacent properties that have low yards with inlets connected to the pipe. At a minimum, the bypass pipe system will be designed to handle the 10-year standard design storm. The curb and gutter and pavement will also be replaced in Hume Ave to improve street drainage. However, additional data collection in the Four Mile Run watershed associated with the Commonwealth, Ashby, and E. Glebe large capacity projects that is adjacent to Hume Avenue has identified modeled deficiencies that may arise based on the current scope. Staff is working with the consulting team to explore further scope options to alleviate this modeled flooding for the larger storm events to be consistent with the design storm chosen for the large capacity project. Early cost estimates that expand the scope and extent of this project to the E. Raymond and Commonwealth area that may include another new bypass in that area, has increased the current cost estimate for this project by two-fold to around \$3 to \$5 million.

The neighborhood in this area was part of the Alexandria Flood Action neighborhood outreach program and is currently engaged by staff. Updates to progress is through the city Flood Action website, the Stormwater Utility and Flood Mitigation Advisory Group, and direct outreach to the affected properties.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Strategic Plan; MS4 General Permit; Environmental Action Plan (EAP) 2040; City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Flood Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

SPOT PROJECT - MT. VERNON CUL-DE-SAC AND ALLEY

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: 10-Block of Mt. Vernon Ave
 REPORTING AREA: Potomac West

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 11 - 15 Years

Spot Project - Mt. Vernon Cul-de-sac and Alley													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,232,784	1,232,784	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	1,232,784	1,232,784	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,232,784	1,232,784	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project included in the Flash Flooding and Spot Improvements project received funding from the American Rescue Plan Act (ARPA) and is being delivered under the City's Flood Action Alexandria initiative. The project is primarily within the right-of-way in the 10-block of Mt Vernon Ave, east of Commonwealth Ave. The project will consist of the construction of new inlets, a storm sewer extension up a portion of Mt Vernon Ave with new inlets at the curbs. Another storm sewer extension will be constructed in the alley to reduce nuisance flooding from alley runoff. Check valves will be installed at the connection to the Hooffs Run Culvert to prevent backflow into My Vernon Ave.

The neighborhood in this area was part of the Alexandria Flood Action neighborhood outreach program and staff continues to engage with the neighborhood. Updates are provided through the city Flood Action website, the Stormwater Utility and Flood Mitigation Advisory Group, and with direct outreach to the affected properties.

Severe urban flash flooding occurs in this area. The existing storm sewer in Mt Vernon Ave is inadequate to pass the local drainage from the city standard 10-year design storm and causes nuisance flooding and compounds severe flooding when the Hooffs Run Culvert is surcharged. This project will improve the local stormwater runoff management and increase the efficiency of moving stormwater through the storm sewers, reducing the frequency of nuisance flooding, and reduce the surcharge flooding from Hooffs Run Culvert during extreme flash flood events.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Strategic Plan; MS4 General Permit; Environmental Action Plan (EAP) 2040; City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Flood Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

STORM SEWER CAPACITY PROJECTS

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 3
ESTIMATE USEFUL LIFE: 11 - 15 Years

Storm Sewer Capacity Projects													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	89,224,307	11,349,307	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
Financing Plan													
Cash Capital	949,492	949,492	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	79,389,800	1,514,800	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
State/Federal Grants	516,500	516,500	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	8,368,516	8,368,516	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	89,224,307	11,349,307	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034. Prior year project funding increased by \$2,717,900 from a transfer from the Storm Sewer Spot Improvements Program to support the Edison/Dale capacity project.

PROJECT DESCRIPTION & JUSTIFICATION

This project includes the aggressive design and implementation of large-scale capital projects to address capacity and flooding issues. The City has experienced repeated and increasingly frequent flooding from storm events which lead to development of the *City of Alexandria Storm Sewer Capacity Analysis* (CASSCA, 2016), a multi-year citywide storm sewer analysis and planning-level exercise to identify potential capacity issues and develop prioritized recommendations for improvements to the storm sewer system.

The City experienced four flash flooding events (July 8, 2019; July 23, 2020; September 10, 2020; and August 15, 2021) primarily as a result of climate change-induced severe rain events. Indications are that the City will continue to experience these severe rainfall events more frequently and that these large capital projects can provide a mix of conveyance and storage options to achieve long-term solutions to flooding issues.

The top 11 projects were prioritized based on planning-level cost-benefit analysis. These projects will mitigate flooding for the greatest number of residents, direct investment to areas where the most significant property damage is occurring, and provide the greatest overall system benefit.

The prioritization sequence incorporates multiple data points such as the previous storm sewer and capacity analysis (CASSCA, 2016), property impacts documented through Alex311 service requests, refinement of those priorities through recent and ongoing neighborhood engagement meetings, and infrastructure connectivity from a systems perspective. These inputs were used to further prioritize capacity issues compared against reported issues and feedback from neighborhood groups. This prioritization includes a systematic (holistic, watershed) perspective to provide the needed capacity (conveyance and storage as practicable) that must first ensure downstream capacity is adequate before upstream issues can be addressed.

(Continued on next page)

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter; Strategic Plan; Water Quality Management Supplement to the City's Master Plan; MS4 General Permit; Environmental Action Plan (EAP) 2040; City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Flood Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

Storm Sewer Capacity Projects (continued)

For these large capacity capital projects that are costly, multi-year projects at the multi-block level, there is a greater level of certainty of project sequencing for the first three to four years. The estimated funding for the top three capacity projects is as follows:

1. Commonwealth Ave and Glebe Road: Design Fully Funded in FY 2022 and Construction Fully Funded in FY 2023. Planning level estimate of \$34 million.
2. Ashby Street and Glebe Road: Design Fully Funded in FY 2022 and Construction Fully Funded in FY 2024. Planning level estimate of \$16 million.
3. Hooffs Run Culvert Bypass: Design Fully Funded in FY 2022 and Construction Fully Funded in FY 2025 and FY 2026. Planning level estimate of \$60 million.

Dedicated, discrete projects have been created in the CIP budget book for the above large capacity projects. Given the proximity and interaction of the first two projects, they were combined into the “Large Capacity – Commonwealth Ave, E. Glebe Rd., and Ashby Street” discrete project in the CIP. The “Large Capacity – Hooffs Run Culvert Bypass” project is also a discrete project in the CIP budget.

All planning and modeling to date is based on conceptual cost estimates and preliminary assessments, so there is considerable risk that costs could be higher than anticipated. During the feasibility and design of the first three projects, staff will conduct further cost-benefit analysis of including additional flood mitigation and resiliency in the design of these and future capacity projects to determine the potential positive impact of designing these projects beyond the City’s 10-year storm design standard. It should be noted that even if the City designs capacity projects for larger, more intense storm events, there is always the risk that an even more significant rain event will occur. In those situations, greater capacity will help, but it cannot eliminate the risk of flooding entirely. If a higher design standard than the 10-year storm is used, and therefore individual projects likely cost far more than projected and afforded in this model, fewer projects will be delivered overall unless additional funding can be provided.

FY 2026 to FY 2033 Projects

Project sequencing initiating from FY 2026 to FY 2033 was based on the same considerations as the earlier projects; however, these may require reprioritization as further cost-benefit analysis, feasibility, and other design considerations become more available. These projects also include funding for potential property acquisition and/or public-private partnerships. The projects for the remaining six years of the capacity project element of the 10-Year Plan will address the following areas:

1. Edison and Dale Streets
2. Dewitt Avenue
3. East Mason Avenue
4. Notabene Drive and Old Dominion Boulevard
5. Mt. Vernon Avenue, East Glendale Avenue, East Luray Avenue, and East Alexandria Avenue
6. East Monroe Avenue and Wayne Street
7. Russell Rd & W. Rosemont Ave
8. Russell Rd & W. Rosemont Ave (south)

The schedule is aggressive, based on generic stormwater construction projects, and intended for financial planning and budgetary purposes only. Until substantial feasibility and design work is completed for each specific project, the schedule and budget will only be estimates that will include significant contingencies. As additional information is collected and the design of each project is further defined, more precise construction schedules and cost estimates can be developed.

The City received an initial Virginia Community Flood Preparedness Fund (CFPF) 50% matching grant of \$516,000 in March 2022 and another 50% matching grant in November 2022 of \$764,000 to accelerate portions of identified issues for the Edison Street and Dale Street area to deliver portions of the Edison and Dale Streets Large Capacity project ahead of the funding schedule of FY 2026 for that project.

STORM SEWER SYSTEM SPOT IMPROVEMENTS

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Storm Sewer System Spot Improvements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	60,163,717	13,646,292	4,122,000	4,228,000	4,337,000	4,540,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	46,517,425
Financing Plan													
Cash Capital	3,111,492	3,111,492	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	44,356,970	3,025,645	4,122,000	2,612,000	1,438,900	3,868,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	41,331,325
Private Capital Contributions	9,927	9,927	-	-	-	-	-	-	-	-	-	-	-
State/Federal Grants	1,670,000	1,670,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	11,015,328	5,829,228	-	1,616,000	2,898,100	672,000	-	-	-	-	-	-	5,186,100
Financing Plan Total	60,163,717	13,646,292	4,122,000	4,228,000	4,337,000	4,540,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	46,517,425
Operating Impact			-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for essential capital infrastructure under the Flood Action Alexandria program that provides localized flood mitigation to specific neighborhoods on the lot and block level. These “Spot Improvements” of the City’s storm sewer system are typically small to mid-sized capital projects that alleviate localized drainage and flooding concerns and can be implemented in about 8 to 20 months from the beginning of design to final construction. These projects are typically identified through Alex311 inquiries, field observations, neighborhood engagement meetings, and onsite investigations. Given the more recent intense rainfall events and the impacts to a larger number of properties than typically encountered prior to these new rainfall patterns, the scope and cost of these spot projects may range from \$30,000 to over \$1 million, with many projects trending into six to seven figures.

A list of projects planned for FY 2025 – FY 2026 is included below. Due to the possibility of unexpected or emergency repairs, or if efficiencies can be achieved by staging projects together, the list is subject to change:

FY 2025

- Prince St & Dangerfield
- Key Drive Unnamed Tributary Channel
- Valley Drive Inlet Expansion
- E Bellefonte Ave
- 100 block S Jordan St
- 4300 block Loyola Ave
- Lake Cook Eisenhower Culverts
- Skyhill Rd Study

FY 2026

- E Abingdon
- North Morgan St
- 100 block E Monroe
- 500 block E Alexandria Ave Storage
- Beverly Drive
- Upper King Street Inlet Improvements
- E Alexandria Ave Inlet Expansion
- West Taylor Run Pkwy and Janneys Lane

City staff continues to identify spot projects to provide improvements in the short to mid-term timeframe while concurrently advancing system capacity upgrades to reduce flooding. Completion of these Spot projects will improve the City’s storm sewer capital infrastructure while mitigating the impacts of localized flooding and drainage issues. Planning efforts related to the more recent flooding events include a wider identification and prioritization of Spot projects for consideration of scheduling and funding based on neighborhood engagement in response to flooding and further investigation of those issues. This includes maintaining and updating the ranking and prioritization for those identified projects. Note that project design is a fraction of the overall cost of the project, with construction making up around 80% of the overall project cost.

Since the further identification of additional projects in response to recent flooding, there are more projects to address than in the past. Given that the identification occurred over the last few fiscal years, many of these newly identified projects are in the design phase and will be moving to the construction phase in the near term.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter; Strategic Plan; Water Quality Management Supplement to the City’s Master Plan; MS4 General Permit; Environmental Action Plan (EAP) 2040; City of Alexandria Storm Sewer Capacity Analysis (CASSCA); Flood Action Alexandria; Northern Virginia Hazard Mitigation Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

STORMWATER BMP MAINTENANCE CFMP

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Transportation and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: 30+ Years

Stormwater BMP Maintenance CFMP													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	8,523,800	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Financing Plan													
Stormwater Utility Fund	8,523,800	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Financing Plan Total	8,523,800	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The City is required to inspect and maintain stormwater facility best management practices (BMPs) installed to meet the City's Chesapeake Bay cleanup mandates. The Virginia Department of Environmental Quality (DEQ) issued the City's current Municipal Separate Storm Sewer System (MS4) Permit on November 1, 2023 that continues to mandate City-specific stormwater nutrient (nitrogen and phosphorus) reduction targets for the Chesapeake Bay Total Maximum Daily Load (TMDL). The current 2023 - 2028 MS4 permit requires that 100% reductions are achieved by June 30, 2028. Upcoming planning and analysis efforts that look at new modeling data and water quality monitoring are likely to revise the nutrient mandates with goals beyond the 2028 MS4 permit.

In October 2022, the Chesapeake Bay Executive Council has charged the Principal Staff Committee with recommending a critical path forward to meeting the Bay TMDL. The report, "The Executive Council Charge to the Principals' Staff Committee: Charting a Course to 2025 and Beyond" was published on January 17, 2024. Additionally, planned Bay modeling updates must include Climate Change predictions and other new data. Early estimates show that the current mandates will be increased and therefore are likely required beyond the 2028 date in subsequent permits.

Identification of strategies to meet these reductions, which includes the retrofit of large regional ponds, urban stream restoration, and installation of green infrastructure, are included in the City's Chesapeake Bay TMDL Action Plan.

Long-term maintenance of this new infrastructure must be performed to ensure proper functioning and reduce pollution in stormwater runoff to meet the state and federal mandates. This project funds maintenance of Stormwater Best Management Practices (BMPs) implemented throughout the City, with a focus on the maintenance of larger stormwater management capital projects implemented under the Bay TMDL Action Plan:

- Cameron Station Pond Retrofit
- City Facilities Stormwater BMPs
- Green Infrastructure
- Lake Cook Stormwater Management
- Lucky Run Stream Restoration
- MS4-TMDL Water Quality Compliance projects
- Strawberry Run Stream Restoration
- Taylor Run Stream Restoration

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Bay TMDL Action Plan, MS4 General Permit, Strategic Plan, Environmental Action Plan, Water Quality Management Supplement

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

STORMWATER UTILITY IMPLEMENTATION

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Department of Transportation
 and Environmental Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: 1
 ESTIMATE USEFUL LIFE: N/A

Stormwater Utility Implementation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,673,200	1,673,200	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	1,518,200	1,518,200	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	155,000	155,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,673,200	1,673,200	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The City Council directed staff in February 2016 to develop the framework of a Stormwater Utility (SWU) to provide a dedicated funding source to more equitably distribute the increasing costs of recent state and federal Chesapeake Bay water pollution reduction mandates that require the implementation of costly infrastructure associated with stormwater management, as enforced through the City's Municipal Separate Storm Sewer System (MS4) general permit. More recently, funding has been shifted and increased to fund flooding mitigation capital projects and programmatic operations and maintenance under Flood Action Alexandria. Increasing operating and capital costs associated with the mandates exceeded the ½ cent dedication, demanding increasing contributions from the General Fund. Creation of the SWU more equitably apportions the cost obligation and provides a dedicated funding source for the City's Stormwater Management Program by shifting the burden to those properties that contribute more to stormwater runoff, thus alleviating pressure on the General Fund to support these funding responsibilities.

Following extensive public outreach, the City Council adopted the Stormwater Utility framework at its May 4, 2017, special meeting as part of the FY 2018 Budget. The City began implementing the Stormwater Utility Fee, effective January 1, 2018. First billing was sent May 2018 and second billing in October 2018, with the Real Estate bill. Every May and October thereafter, the Stormwater Utility bill was sent with each Real Estate bill, to fund these mandated stormwater improvements and the stormwater management program in an adequate, sustainable and equitable manner.

Database management, additional systems development (database modeling, integration and user interfaces), ongoing GIS data management, and other identified needs will continue, to successfully implement the utility. Extensive and ongoing robust public engagement is also key to implementation of the utility. Finally, an update to the Credit Program that expands the program to include flood mitigation practices, increased the menu of eligible options, made the application process easier, and allows for credits to be good for two years as opposed to annual was done the past year. Staff continues to administer the program and make changes based on a continuous improvement approach.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

City of Alexandria Municipal Separate Storm Sewer System (MS4) Permit; MS4 Program Plan; MS4 Year 5 Annual Report; City's Chesapeake Bay TMDL Action Plan; T&ES Strategic Plan; Eco-City Charter; Eco-City Action Plan 2040; Flood Action Alexandria

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

STRAWBERRY RUN STREAM RESTORATION

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Department of Transportation & Environmental Services

PROJECT LOCATION: Ft. Williams Parkway
 REPORTING AREA: Seminary Hill/Strawberry Hill

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 21-25 years

Strawberry Run Stream Restoration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	972,728	972,728	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	625,000	625,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	297,728	297,728	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	972,728	972,728	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project will entail replacing the existing fence that is in a state of disrepair for safety purposes at the north end of Strawberry Run by the culvert that comes from under Fort Williams Parkway to the west where the stream flows. A new portion of fence will be installed at the southern end of this segment of Strawberry Run at the culvert that goes under Duke Street.

Staff will continue to monitor erosion along this segment of Strawberry Run. T&ES staff is working with Recreation, Parks, and Cultural Activities (RPCA) and have concluded that this area is a good candidate for fencing and/or hedges for safety and let the community know as we move forward on that work. The project budget authority that was previously focused on a stream restoration project was reduced via Special Allocation Ordinance approved by Council in spring 2023. The updated project budget will allow for the potential safety fence and hedge work to move forward without the need for additional funding. Any remaining funding will be returned to the stormwater fund for use in other stormwater projects.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

MS4 General Permit, Chesapeake Bay TMDL Action Plan, Strategic Plan, Environmental Action Plan 2040, Open Space Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

STREAM & CHANNEL MAINTENANCE

DOCUMENT SUBSECTION: Stormwater Management
MANAGING DEPARTMENT: Department of Transportation
and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

Stream & Channel Maintenance													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	19,309,294	8,614,454	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	1,116,100	1,149,600	1,178,340	1,204,800	10,694,840
Financing Plan													
Cash Capital	3,802,125	3,802,125	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	2,017,602	2,017,602	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	2,389,575	-	-	-	-	-	-	-	1,116,100	-	168,575	1,104,900	2,389,575
Private Capital Contributions	230,000	230,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	10,869,992	2,564,727	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	-	1,149,600	1,009,765	99,900	8,305,265
Financing Plan Total	19,309,294	8,614,454	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	1,116,100	1,149,600	1,178,340	1,204,800	10,694,840
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Funding added for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This capital maintenance project preserves the capacity for City streams and channels to carry a 100-year floodwater, performs repairs to erosion damage, stream corridor degradation, grade control structures, storm sewer discharge points, and provides for stream stabilization/restoration. Projects may minimize blockages at bridges by removing and thinning excess vegetation and restoring conveyance capacity by removing sediment that accumulates more quickly due to more frequent, intense storm events. Efforts typically include sediment removal, vegetation maintenance, and in Holmes Run and Cameron Run watersheds, often include efforts in smaller tributaries to these streams.

The increasing frequency of climate-change induced intense storm events is requiring increased funding to ensure the conveyance capacity of these waterways as climate resiliency and adaption measures consistent with the City's Climate Emergency Declaration. In response to recommendations through the Flood Action Alexandria initiative, this project included a funding increase of over \$0.4 million annually for a total of \$10.1M over the 10-year period to perform more aggressive inspection and maintenance of the City's larger flood channels due to the impact from more frequent, intense storm events.

Sediment removal and vegetation maintenance was conducted on Cameron Run in FY 2018 and the planning phase for sediment removal has been initiated in FY 2024. Vegetation maintenance for Holmes Run occurred in FY 2023. Staff also prioritizes projects on our smaller streams, including Hooffs Run, Taylor Run, Timber Branch, Backlick, and tributaries to larger streams to ensure there are no blockages at road and railroad crossings and that conveyance capacity is maintained. A condition inspection of the Lake Cook Eisenhower Culverts – the discharge culverts from Lake Cook under Eisenhower Avenue to Cameron Run – is planned to take place in FY 2025, along with a schedule for design and maintenance depending on the condition inspection.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Eco-City Charter; Water Quality Management Supplement to City Master Plan; MS4 General Permit and Program Plan; Chesapeake Bay TMDL Action Plan; Strategic Plan; Flood Action Alexandria

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

TAYLOR RUN STREAM RESTORATION

DOCUMENT SUBSECTION: Stormwater Management
 MANAGING DEPARTMENT: Department of Transportation & Environmental Services

PROJECT LOCATION: Chinguapin and Forest Parks
 REPORTING AREA: Taylor Run/Duke Street

PROJECT CATEGORY: 3
 ESTIMATE USEFUL LIFE: 21-25 Years

Taylor Run Stream Restoration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	2,508,363	2,508,363	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	100,000	100,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds (Stormwater)	1,867,850	1,867,850	-	-	-	-	-	-	-	-	-	-	-
Stormwater Utility Fund	540,513	540,513	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	2,508,363	2,508,363	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The project will stabilize the at-risk sanitary sewer infrastructure using a minimal disturbance approach for the sewer crossings, manholes, and associated at risk infrastructure.

Staff will work with the broader community during the design process as is typical for City projects, following successful procurement of a design firm. The current project budget remaining is about \$1.5 million with a rough order of magnitude cost estimate of \$2 million developed during discussions with the public. Given the focus of the work in on stabilizing the at-risk sanitary sewer infrastructure, the project costs may be supplemented with Sanitary Sewer funds. While this funding should be sufficient, depending upon the extent of the work, staff may need to make a request for additional funding in the FY 2026 CIP budget to complete the work. Cost estimates and work extent will be refined during the design process.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

MS4 General Permit and Program Plan, Chesapeake Bay TMDL Action Plan, Strategic Plan, Environmental Action Plan 2040, Open Space Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

OTHER REGIONAL CONTRIBUTIONS

	Prior											FY 2025
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Other Regional Contributions												
Other Regional Contributions												
NOVA Parks	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Other Regional Contributions Total	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Other Regional Contributions Total	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238

NOVA PARKS

DOCUMENT SUBSECTION: Regional Contributions
MANAGING DEPARTMENT: Office of Management & Budget

PROJECT LOCATION: Various
REPORTING AREA: Regional
PROJECT CATEGORY: 1
ESTIMATE USEFUL LIFE: Varies

NOVA Parks													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	15,054,310	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
Financing Plan													
Cash Capital	12,666,656	7,026,418	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
GO Bonds	1,635,199	1,635,199	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	752,455	752,455	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	15,054,310	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238

CHANGES FROM PRIOR YEAR CIP

Funding plan to updated to reflect most recent funding formula calculation from NOVA Parks, including increase to of per capita rate to \$3.03.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the City’s capital contribution to NOVA Parks, a multi-jurisdictional agency established to provide a system of regional parks in Northern Virginia. The Authority operates 21 regional parks comprised of more than 10,000 acres and a variety of recreational facilities and historical sites, including, in Alexandria, the Carlyle House, Cameron Run Regional Park, and the Winkler Botanical Preserve. The City, along with the Cities of Fairfax and Falls Church, and the Counties of Arlington, Fairfax and Loudoun, pay a share of the costs of the park program.

Of the FY 2025 NOVA Parks capital budget total, the City’s share is \$479,128. For FY 2025 the per capita rate has increased to \$3.03 for the capital budget. Table A on the next page provides additional information regarding the contributions of each jurisdiction.

(Continued on next page)

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION	ADDITIONAL OPERATING IMPACTS
N/A	Operating support of \$352,625 is included as part of the FY 2025 budget. Operating support has been provided on an annual basis for a number of years included as part of the base budget and not as an additional impact.

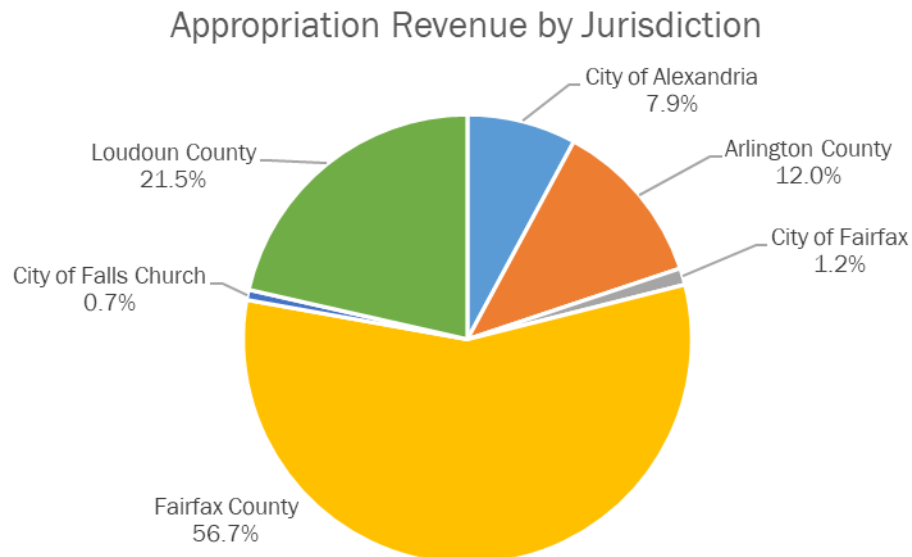
Northern Virginia Regional Parks Authority (Continued)

Chart A: Regional Jurisdiction Contributions

	Estimated Population for FY 2025 Budget	Per Capita Cost	Percent of Total Population	FY 2025 Capital Request
City of Alexandria	158,128	\$3.03	7.87%	\$ 479,128
Arlington County	241,283	\$3.03	12.01%	\$ 731,087
City of Fairfax	24,003	\$3.03	1.19%	\$ 72,729
Fairfax County	1,139,755	\$3.03	56.74%	\$ 3,453,458
City of Falls Church	14,566	\$3.03	0.73%	\$ 44,135
Loudoun County	431,006	\$3.03	21.46%	\$ 1,305,948
TOTAL	2,008,741			\$ 6,086,485

Notes

1. The FY 2025 population estimate is based on the July 2022 estimate from the University of Virginia Weldon Cooper Center, Demographics Research Group.

Table B: Regional Jurisdiction Contribution

IT PLAN

Significant Project Changes in the Information Technology (IT) Plan Section

This chart highlights any project funding that increased or decreased by more than 15%, or \$1 million, since the last Approved CIP.

NOTE, the “Amount Changed (\$)” and “Percentage Changed (%)” calculations do not include Fiscal Year (FY) 2024 from the Approved FY 2024 – 2033 CIP, or FY 2034 from this Approved FY 2025 – 2034 CIP, since FYs 2025 – 2033 are the years that can be directly compared between the two plans.

CIP Subsection	CIP Doc Title	Total FY 2025 - FY 2034	Amount Changed since FY 2024 Approved CIP (\$)	Amount Changed since FY24 Approved CIP (%)
Public Safety Systems	Courtroom Trial Presentation Technology	550,000	550,000	New Funding; Not in FY24 Approved CIP
Public Safety Systems	Public Safety Alexandria Information Equipment	223,500	223,500	New Funding; Not in FY24 Approved CIP
Financial Systems	Business Tax System/Reciprocity Contractor System	120,000	120,000	New Funding; Not in FY24 Approved CIP
Other System Development Projects	Impound Lot System Replacement	25,000	25,000	New Funding; Not in FY24 Approved CIP
Other System Development Projects	Enterprise Maintenance Mgmt System	2,160,000	2,080,000	2600.0%
Financial Systems	Real Estate Assessment System (CAMA)	1,500,000	1,365,000	1011.1%
Other System Development Projects	Recreation Database System	660,000	570,000	633.3%
Document Management	Document Imaging	800,000	680,000	566.7%
Network Services	Database Infrastructure	240,000	200,000	500.0%
Network Services	Remote Access	2,993,920	2,193,920	274.2%
Public Safety Systems	Radio System Upgrade	16,057,000	11,315,000	238.6%
Network Services	Network Server Infrastructure	3,100,000	2,000,000	181.8%
Public Safety Systems	Fire Emergency Operations Center Technology	705,000	400,000	131.1%
Network Services	Time & Attendance System Upgrade	400,000	208,000	108.3%
Network Services	Enterprise Data Storage Infrastructure	8,662,007	3,591,000	98.7%
Other System Development Projects	Data Quality and Intelligence Platforms	1,550,000	750,000	93.8%
Network Services	LAN/WAN Infrastructure	20,146,300	7,364,600	80.8%
Network Services	Municipal Fiber	6,359,499	2,204,999	57.0%
Network Services	Enterprise Collaboration	390,000	120,000	44.4%
Network Services	Upgrade Work Station Operating Systems	3,570,659	1,030,659	42.7%
Network Services	Information Technology Equipment Replacement	13,553,471	2,328,645	23.6%
Public Access Development	Electronic Government/Web Page	1,750,000	325,000	22.8%
Network Services	Network Security	5,618,469	868,469	20.4%
Other System Development Projects	Council Chamber Technology Upgrade	750,000	120,000	19.0%
Network Services	Voice Over Internet Protocol (VoIP)	2,055,000	290,000	16.4%
Geographic Information Systems	GIS Development	370,000	(95,000)	-20.4%
Network Services	LAN Development	175,000	(50,000)	-22.2%
Financial Systems	Real Estate Account Receivable System	285,000	(90,000)	-24.0%
Public Safety Systems	AJS System	2,248,600	(647,700)	-24.8%
Other System Development Projects	Migration of Integrated Library System to SAAS Platform	338,000	(169,100)	-33.3%
Network Services	Enterprise Service Catalog	340,000	(200,000)	-37.0%
Financial Systems	Enterprise Resource Planning System	75,000	(395,000)	-84.0%
Network Services	Information Technology Lump Sum Funding	3,000,000	(26,900,000)	-93.1%
Other System Development Projects	Fleet Management System	-	(30,000)	-100.0%
Other System Development Projects	Small Systems Replacements	-	(90,000)	-100.0%
Other System Development Projects	OHA Point of Sale System Replacement	-	(108,700)	-100.0%
Other System Development Projects	Project Management Software	-	(150,000)	-100.0%
Network Services	IT Enterprise Management System	-	(175,000)	-100.0%
Other System Development Projects	DCHS Integrated Client Information System	-	(200,000)	-100.0%
Financial Systems	Phone, Web, Portable Device Payment Portals	-	(225,000)	-100.0%
Other System Development Projects	HIPAA & Related Health Information Technologies	-	(225,000)	-100.0%
Other System Development Projects	Library Public Access Computers and Print Mgmt System	-	(238,200)	-100.0%
Financial Systems	Personal Property Tax System	-	(600,000)	-100.0%

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
IT Plan												
Document Management												
Document Imaging	2,414,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Document Management Total	2,414,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Financial Systems												
Business Tax System/Reciprocity Contractor System	1,224,595	-	-	-	-	-	120,000	-	-	-	-	120,000
Enterprise Resource Planning System	4,103,312	-	75,000	-	-	-	-	-	-	-	-	75,000
Personal Property Tax System	1,792,039	-	-	-	-	-	-	-	-	-	-	-
Phone, Web, Portable Device Payment Portals	325,000	-	-	-	-	-	-	-	-	-	-	-
Real Estate Account Receivable System	1,635,000	-	70,000	-	-	95,000	120,000	-	-	-	-	285,000
Real Estate Assessment System (CAMA)	355,000	-	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Financial Systems Total	9,434,946	-	145,000	-	-	1,595,000	240,000	-	-	-	-	1,980,000
Geographic Information Systems												
GIS Development	2,694,500	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
Geographic Information Systems Total	2,694,500	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
IT Plan												
Upgrade of Network Operating Systems	415,516	-	-	-	-	-	-	-	-	-	-	-
IT Plan Total	415,516	-	-	-	-	-	-	-	-	-	-	-
Network Services												
Connectivity Initiatives	14,240,270	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Database Infrastructure	978,000	40,000	-	-	200,000	-	-	-	-	-	-	240,000
Enterprise Collaboration	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-	390,000
Enterprise Data Storage Infrastructure	5,630,435	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007	8,662,007
Enterprise Service Catalog	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-	340,000
Information Technology Equipment Replacement	6,440,093	1,236,421	1,127,202	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926	13,553,471
Information Technology Lump Sum Funding	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
IT Enterprise Management System	510,000	-	-	-	-	-	-	-	-	-	-	-
LAN Development	543,921	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	175,000
LAN/WAN Infrastructure	11,140,134	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700	20,146,300
Municipal Fiber	19,844,260	1,168,500	585,100	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100	6,359,499
Network Security	5,374,881	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000	5,618,469
Network Server Infrastructure	9,881,346	-	1,250,000	-	-	-	-	1,850,000	-	-	-	3,100,000
Remote Access	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-	2,993,920
Time & Attendance System Upgrade	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-	400,000
Upgrade Work Station Operating Systems	4,676,103	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000	3,570,659
Voice Over Internet Protocol (VoIP)	5,847,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-	2,055,000
Network Services Total	87,922,265	5,970,856	6,484,343	8,014,755	5,469,046	4,813,714	4,739,341	9,294,870	7,687,720	11,119,047	8,366,733	71,960,425
Other System Development Projects												
Council Chamber Technology Upgrade	1,100,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-	750,000
Data Quality and Intelligence Platforms	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-	1,550,000
DCHS Integrated Client Information System	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Enterprise Maintenance Mgmt System	854,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-	2,160,000
Fleet Management System	155,000	-	-	-	-	-	-	-	-	-	-	-
FOIA System Replacement	115,000	-	-	-	-	-	-	-	-	-	-	-
HIPAA & Related Health Information Technologies	763,000	-	-	-	-	-	-	-	-	-	-	-
Impound Lot System Replacement	200,000	-	-	-	-	25,000	-	-	-	-	-	25,000
Library Information Technology Equipment Replacement	354,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-	613,000
Library Public Access Computers and Print Mgmt System	125,500	-	-	-	-	-	-	-	-	-	-	-
Library Scanning Equipment and DAMS	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-	165,400
Migration of Integrated Library System to SAAS Platform	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-	338,000
Office of Voter Registrations and Elections Equipment Replacement	100,000	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
OHA Point of Sale System Replacement	293,100	-	-	-	-	-	-	-	-	-	-	-
OHA Records Management System Replacement	105,000	-	-	-	-	-	141,300	-	-	-	-	141,300
Permit Processing	5,302,236	-	-	-	-	-	-	-	-	-	-	-
Project Management Software	235,000	-	-	-	-	-	-	-	-	-	-	-
Recreation Database System	470,000	-	-	-	-	60,000	600,000	-	-	-	-	660,000
Small Systems Replacements	40,000	-	-	-	-	-	-	-	-	-	-	-
Other System Development Projects Total	11,664,473	687,600	1,675,400	1,950,000	658,800	639,100	1,089,300	704,300	-	-	-	7,404,500
Public Access Development												
Customer Relationship Management System	1,731,507	-	-	-	-	200,000	-	-	-	-	-	200,000
Electronic Government/Web Page	2,063,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-	1,750,000
Public Access Development Total	3,794,703	-	400,000	450,000	400,000	400,000	300,000	-	-	-	-	1,950,000
Public Safety Systems												
AJIS System	15,886,198	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400	2,248,600
Computer Aided Dispatch (CAD) System Replacement	18,177,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900	1,129,900
Courtroom Trial Presentation Technology	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
Electronic Citations Implementation	420,000	-	-	-	-	-	-	-	-	-	-	-
Emergency 911 Phone System Upgrade	1,955,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
Fire Department RMS	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Fire Emergency Operations Center Technology	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000

	Prior												FY 2025
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034		FY 2034
Parking Citation System Replacement	410,000	-	-	-	-	-	-	-	-	-	-	-	-
Public Safety Alexandria Information Equipment	-	223,500	-	-	-	-	-	-	-	-	-	-	223,500
Radio System Upgrade	9,408,722	2,742,000	285,000	4,870,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	-	16,057,000
Public Safety Systems Total	48,043,157	3,270,500	617,700	5,392,600	2,292,800	3,443,300	2,874,200	3,385,500	397,100	409,000	421,300		22,504,000
IT Plan Total	166,383,935	9,928,956	10,142,443	15,957,355	8,870,646	10,941,114	9,272,841	13,454,670	8,084,820	11,528,047	8,788,033		106,968,925

DOCUMENT IMAGING

DOCUMENT SUBSECTION: Document Management
MANAGING DEPARTMENT: Information Technology Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: 6 - 10 Years

Document Imaging													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,214,375	2,414,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Financing Plan													
Cash Capital	2,837,375	2,037,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Prior Capital Funding	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	337,000	337,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,214,375	2,414,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$680,000 to begin planning and implementation of replacement content management application.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides a content management solution to digitally capture content to make it more readily available for searching and indexing. The retrieval of electronic records supports delivery of government services in a more efficient manner. Document imaging reduces physical storage. Technical investments will adhere to best practices and fit within the City's overall technology architecture.

Funds are used to support continual improvements and new development to document imaging technologies that support the City's core business applications. This project provides funding for hardware, software, licensing, upgrades, and professional services related to document imaging initiatives. The introduction of new enterprise applications has increased departmental interest in document imaging software and interfaces to line-of-business applications. Integrations with the new Vehicle Personal Property Tax system started last year will be completed after the personal property upgrade.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

BUSINESS TAX SYSTEM

DOCUMENT SUBSECTION: Financial Systems
MANAGING DEPARTMENT: Department of Finance

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: 6 - 10 Years

Business Tax System/Reciprocity Contractor System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,344,595	1,224,595	-	-	-	-	-	120,000	-	-	-	-	120,000
Financing Plan													
Cash Capital	1,044,615	924,615	-	-	-	-	-	120,000	-	-	-	-	120,000
GO Bonds	299,980	299,980	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,344,595	1,224,595	-	-	-	-	-	120,000	-	-	-	-	120,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding totaling \$120,000 added for FY 2030 for out-year upgrade of system.

PROJECT DESCRIPTION & JUSTIFICATION

The City's Business Tax System integrates the accounts receivable processes and business licenses, business personal property taxes, and other business-related taxes. In FY 2020, City stakeholders implemented enhancements to this system with new initiatives such as an online business tax portal. An additional portion of the business tax portal was completed later that year, which included the online filing and payments. This provided taxpayers a modern, online business tax payment experience.

This project has facilitated many enhancements that have enabled the City to provide online payment of taxes during the COVID-19 pandemic. This system is currently in a sustainment phase and a planned upgrade has been delayed due to other application dependencies. Once the upgrade is complete it will allow the city to onboard new features and functionality such as the ability to assign non-owners to multiple business accounts.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ENTERPRISE RESOURCE PLANNING SYSTEM

DOCUMENT SUBSECTION: Financial Systems
MANAGING DEPARTMENT: Department of Finance

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: Varies

Enterprise Resource Planning System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,178,312	4,103,312	-	75,000	-	-	-	-	-	-	-	-	75,000
Financing Plan													
Cash Capital	1,278,312	1,203,312	-	75,000	-	-	-	-	-	-	-	-	75,000
GO Bonds	2,900,000	2,900,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	4,178,312	4,103,312	-	75,000	-	-	-	-	-	-	-	-	75,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$395,000 over the 10-year plan based on availability of capital funding. Project has sufficient balances to sustain current environment, but will need to be revisited in a future CIP, if a full system replacement is contemplated.

PROJECT DESCRIPTION & JUSTIFICATION

In 2013-2014 the City implemented an Enterprise Resource Planning (ERP) software suite to improve the automation and support for a range of administrative and management applications. City staff have completed the implementation of the following modules: General Ledger, Accounts Payable, Purchasing, Budgeting, core Human Resources modules, Fixed Assets, and Payroll.

In FY 2024, the financial application programming interfaces software suite was implemented. This will allow for data to be shared across different applications more seamlessly. Additional funding requests will be needed in the out years to sustain and expand this system as needed as well as prepare for a potential system replacement.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PERSONAL PROPERTY (VEHICLE/CAR) TAX SYSTEM

DOCUMENT SUBSECTION: Financial Systems

MANAGING DEPARTMENT: Department of Finance

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years

Personal Property Tax System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,792,039	1,792,039	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	1,792,039	1,792,039	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,792,039	1,792,039	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Asset to be sustained with existing project balances.

PROJECT DESCRIPTION & JUSTIFICATION

The personal property tax system accounts for the assessment and tax payment processing for all vehicles parked, stored, or garaged in the City; the processing of appeals for personal property assessments; maintenance of vehicle tax records; and the certification of qualified vehicles for personal property tax relief.

In the 1990s, ITS staff developed the City’s current personal property tax system as a stand-alone software application for the administration of all vehicle taxes. Since then, ITS and Finance staff have reprogrammed and modified it over the years, as necessary. Nearing its fourth decade of service, the personal property tax system needs to be retired.

Prior year funding is being used to implement a modern, commercial-off-the-shelf personal property tax system. The City anticipates the replacement system will be in production in FY 2024. The scope of work includes installation, configuration, data conversion, training, and implementation of the new system.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

PORTABLE DEVICE (PHONE, WEB) REPORTING/PAYMENT PORTALS

DOCUMENT SUBSECTION: Financial Systems
MANAGING DEPARTMENT: Department of Finance

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: 6 - 10 Years

Phone, Web, Portable Device Payment Portals													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	325,000	325,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	146,000	146,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	175,000	175,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	4,000	4,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	325,000	325,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Asset to be sustained with existing project balances.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding to implement improvements to the City's online payment and account maintenance portal, including providing compatibility with mobile devices such as smart phones and tablets. In FY 2016, the City implemented the ability for taxpayers to make personal property (car tax) payments online. In FY 2017, the City implemented online real estate tax payments. In FY 2019 and FY 2020, the City enabled taxpayers to create and maintain online accounts that they may access with a username and password. This allowed taxpayers to view their billing and payment history, schedule payments, and receive electronic notifications. These online payment portal enhancements are currently in a sustainment status, except for the personal property (car tax) payments which will be updated when the system is replaced in FY 2024.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Finance Department Work Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

REAL ESTATE ACCOUNTS RECEIVABLE SYSTEM

DOCUMENT SUBSECTION: Financial Systems

MANAGING DEPARTMENT: Department of Finance

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years

Real Estate Account Receivable System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,920,000	1,635,000	-	70,000	-	-	95,000	120,000	-	-	-	-	285,000
Financing Plan													
Cash Capital	1,918,890	1,633,890	-	70,000	-	-	95,000	120,000	-	-	-	-	285,000
GO Bonds	1,110	1,110	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,920,000	1,635,000	-	70,000	-	-	95,000	120,000	-	-	-	-	285,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$90,000 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to sustain current environment.

PROJECT DESCRIPTION & JUSTIFICATION

This system was expanded into a major enterprise application that will include personal property, cashiering, account receivables and billing. Outyear funding will be used to sustain and perform a minor upgrade to the core application. Finance and ITS will continue to strategize on streamlining business processes and adding new features.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Finance Department Work Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

REAL ESTATE ASSESSMENT SYSTEM (CAMA)

DOCUMENT SUBSECTION: Financial Systems

MANAGING DEPARTMENT: Department of Finance

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 0 - 5 Years

Real Estate Assessment System (CAMA)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,855,000	355,000	-	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Financing Plan													
Cash Capital	1,855,000	355,000	-	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Financing Plan Total	1,855,000	355,000	-	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$1.4 million for potential replacement of application.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds improvements to the City’s computer assisted mass appraisal (CAMA) system, which Finance staff uses to complete annual assessments of all real property in the City. The real estate accounts receivable system relies on property valuations data from the CAMA system. Data from both systems are then used to generate the real estate tax bills. The recently completed upgrade and architecture refresh significantly extended the useful life of the CAMA system. Additionally, the vendor is regularly supplying enhanced features and ensuring that the architecture is maintained at the latest version. Prior year funding will be used to perform a major upgrade and transition to a new architecture. Out year funding is planned for the potential replacement of the application, since at that time it will have been in use for over 15+ years.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

GIS DEVELOPMENT

DOCUMENT SUBSECTION: Geographic Information Systems
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

GIS Development													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,064,500	2,694,500	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
Financing Plan													
Cash Capital	2,957,251	2,587,251	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
GO Bonds	22,249	22,249	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	85,000	85,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,064,500	2,694,500	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$95,000 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to meet program objectives.

PROJECT DESCRIPTION & JUSTIFICATION

The City's Geographic Information System (GIS) is the primary source of information on hundreds of layers of spatial data (streets, parks, parcels, population, etc.). GIS provides this information through applications that address an extensive array of business needs. GIS data and technology are central to many of the City's most critical business applications including Computer Aided Dispatch, Asset Management, Real Estate Assessments, APEX (permitting) and Stormwater Utility. This project funds resources to collect, distribute, access, and analyze this data. GIS data allows the City to better inform staff, decision makers and the public on many aspects of City operations. GIS capital funds are primarily used for professional services, GIS hardware and software and the biennial collection of base mapping data.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

CONNECTIVITY INITIATIVES

DOCUMENT SUBSECTION: Network Services
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: N/A

Connectivity Initiatives													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	15,596,370	14,240,270	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Financing Plan													
Cash Capital	114,000	114,000	-	-	-	-	-	-	-	-	-	-	-
Comcast Revenues	1,356,100	-	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Private Capital Contributions	14,126,270	14,126,270	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	15,596,370	14,240,270	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project reflects annual expenditures to Comcast for the monthly support of the City, Library and Alexandria City Public Schools institutional network connections and is currently funded with Comcast Revenues. All remaining Comcast revenues have been programmed as funding for other eligible projects within the IT Plan.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DOCUMENT SUBSECTION: Network Services

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Information Technology Services Department

REPORTING AREA: Citywide

PRIMARY STRATEGIC THEME: Theme 3: Well-Managed Government

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Database Infrastructure													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,218,000	978,000	40,000	-	-	200,000	-	-	-	-	-	-	240,000
Financing Plan													
Cash Capital	1,105,629	865,629	40,000	-	-	200,000	-	-	-	-	-	-	240,000
GO Bonds	112,371	112,371	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,218,000	978,000	40,000	-	-	200,000	-	-	-	-	-	-	240,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$200,000 to reflect next anticipated major refresh of database infrastructure/environment.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for new and replacement database infrastructure hardware, software, licensing, upgrades, and tools. This project provides funding to periodically (every 3-5 years) refresh the database technologies and stay current with the manufacturer's lifecycle. Keeping the City's database infrastructure compliant with vendor releases ensures the long-term viability of critical City applications that are used to assess taxes, issue bills, make payments, manage permitting and land management processes and others. This project will occasionally fund the acquisition of new database hardware, infrastructure, and professional services when new needs arise from City staff. Prior year funding will be used to complete database application upgrades.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

ENTERPRISE COLLABORATION

DOCUMENT SUBSECTION: Network Services
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: 6 - 10 Years

Enterprise Collaboration													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,456,650	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-	390,000
Financing Plan													
Cash Capital	1,456,650	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-	390,000
Financing Plan Total	1,456,650	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-	390,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased in FY2025 by \$180,000 to support migration of City's intranet.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the roll-out of new features for the City's enterprise content collaboration platform, as well as to adhere to the system manufacturer's lifecycle. This is a web-based collaboration platform integrates with the City's email, desktop productivity tools, messaging, and cloud-based storage functions. The approved funding supports the roll-out and training associated with mobility and "work-from-anywhere" initiatives, including native apps on mobile devices; the training and promotional costs of driving end-user adoption of cloud computing; and the implementation of content management features, such as retention policies, classification for search, and cloud security tools. Funds budgeted in this project are used for research and development activities to define a roadmap to deploy new cloud products and features.

A primary focus this year is supporting the migration of the City's intranet to a new platform. This effort will encompass the departmental files migration to the cloud. An additional emphasis this year includes leveraging professional expertise to implement operational improvements that will improve overall staff productivity. Staff will procure a tool to automate security and policy configurations that will enable standardization across the Microsoft tenant.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ENTERPRISE DATA STORAGE INFRASTRUCTURE

DOCUMENT SUBSECTION: Network Services

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Information Technology Services Department

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Enterprise Data Storage Infrastructure													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	14,292,442	5,630,435	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007	8,662,007
Financing Plan													
Cash Capital	12,478,007	3,816,000	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007	8,662,007
Code Fund Balance	150,000	150,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	1,664,435	1,664,435	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	14,292,442	5,630,435	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007	8,662,007
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$5.0 million to reflect the increasing demand and need for additional storage capacity to meet City's needs.

PROJECT DESCRIPTION & JUSTIFICATION

As the City continues to digitize processes and furthers the initiative to “go green”, the data storage requirements continue to increase which requires additional storage capacity. This project provides funding to maintain and upgrade the backend data storage required for the virtual infrastructure. This project includes Storage Area Network (SAN) hardware, software licensing, and enterprise backup hardware. The SANs that are deployed throughout the enterprise provide improved disk utilization, data redundancy, and management. This project provides funding to perform SAN upgrades to include data storage expansion while maintaining optimal performance and resiliency.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

NO additional operating impacts identified at this time.

ADDITIONAL OPERATING IMPACTS

ENTERPRISE SERVICE CATALOG

DOCUMENT SUBSECTION: Network Services
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: 6 - 10 Years

Enterprise Service Catalog													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	660,000	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-	340,000
Financing Plan													
Cash Capital	660,000	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-	340,000
Financing Plan Total	660,000	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-	340,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$200,000 over the 10-year plan based on availability of capital funding. Project retains sufficient funding needed to meet primary objectives.

PROJECT DESCRIPTION & JUSTIFICATION

Funding for this project is used to support the technical service desk operations which includes incident, request, and change management directly related to technical support services for City staff. In FY 2019, ITS implemented a system that includes electronic workflows and automated email notifications. Overall IT efficiency is gained by leveraging this system to automate repetitive tasks and it serves as a central repository for IT service catalog items. Planned funding will be used to perform a major upgrade in fiscal year 2026 and/or to implement new features and capabilities.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

INFORMATION TECHNOLOGY EQUIPMENT REPLACEMENT

DOCUMENT SUBSECTION: Network Services

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Information Technology Services Department

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years

Information Technology Equipment Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	19,993,564	6,440,093	1,236,421	1,127,202	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926	13,553,471
Financing Plan													
Cash Capital	17,540,141	6,140,093	85,800	124,400	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926	11,400,048
Private Capital Contributions	300,000	300,000	-	-	-	-	-	-	-	-	-	-	-
Use of CIP Designated Fund Balance	2,153,423	-	1,150,621	1,002,802	-	-	-	-	-	-	-	-	2,153,423
Financing Plan Total	19,993,564	6,440,093	1,236,421	1,127,202	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926	13,553,471
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$3.7 million to reflect increased cost of equipment replacement.

PROJECT DESCRIPTION & JUSTIFICATION

The City needs computer hardware that meets modern technology standards and application requirements. Funds in this project are used to procure new City platform technologies to include end-use computing devices and related components or companion products. This project also provides for the labor costs of deploying the new computers at offices throughout the City in addition to the related surplus of decommissioned equipment. The IT Equipment Replacement project ensures that City staff have appropriate platform technologies and resources necessary to perform core job functions, and that the City's physical IT equipment is replaced on an appropriate schedule to avoid downtime and customer requests for service.

The project's goal is to provide appropriate hardware and companion products to support the City's workforce in their day-to-day job functions. Funding levels will ensure City staff are provided with appropriate computing equipment to support remote work, with the goal of transitioning majority of City's computer environment from desktops to laptops. Technology requirements have significantly shifted towards a digital workforce calling for mobile endpoint devices. Funds are used to procure City endpoint technologies (laptops, desktops, peripherals, related components, and companion/mobility products). Funding is used to replace legacy equipment on an ongoing basis to ensure compatibility with the software and improve the overall digital work experience.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

INFORMATION TECHNOLOGY LUMP SUM FUNDING

DOCUMENT SUBSECTION: Network Services

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Information Technology Services Department

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Information Technology Lump Sum Funding													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,000,000	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
Financing Plan													
Cash Capital	3,000,000	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
Financing Plan Total	3,000,000	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$25.9 over the 10-year plan based on availability of capital funding, and to deploy funding to identified needs for maintaining and sustaining current environment.

PROJECT DESCRIPTION & JUSTIFICATION

This project reserves IT project future funding in FY 2032 – FY 2034 for use on emerging technology opportunities for process improvements, deploying sound solutions that advance the overall technology environment, and for to-be-determined information technology initiatives.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

INFORMATION TECHNOLOGY ENTERPRISE MANAGEMENT SYSTEM

DOCUMENT SUBSECTION: Network Services

MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years

IT Enterprise Management System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	510,000	510,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	460,000	460,000	-	-	-	-	-	-	-	-	-	-	-
Comcast Revenues	50,000	50,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	510,000	510,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Asset to be sustained with existing project balances.

PROJECT DESCRIPTION & JUSTIFICATION

The IT Enterprise Management System project supports the proper lifecycle management of operating system and application software installed on information technology equipment. This project provides funding to automate the software deployment and patch management. ITS leverages this tool to streamline and standardize the deployment of both servers and staff computing devices. This allows the City to stay current with software manufacturers’ lifecycle and/or address vulnerabilities. The equipment replacement program is dependent on the use of this efficient tool.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

LAN DEVELOPMENT

DOCUMENT SUBSECTION: Network Services
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

LAN Development													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	718,921	543,921	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	175,000
Financing Plan													
Cash Capital	555,582	380,582	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	175,000
GO Bonds	67,660	67,660	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	65,000	65,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	30,679	30,679	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	718,921	543,921	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	175,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$50,000 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to sustain current environment.

PROJECT DESCRIPTION & JUSTIFICATION

This project maintains or upgrades the local area network (LAN) infrastructure in City government buildings, including data cabling, demarcation, racks, cabinets, and closets. This project ensures that current data runs, and new data connections associated with office moves and renovations will consistently provide staff sufficient data speeds, based on the latest network technologies deployed in the City. The condition of all the local area network rooms is essential to the optimal performance of network equipment connecting to the City's I-Net. On an on-going basis, ITS ensures the quality of the local area network is consistent with I-Net by continuously performing required cable drop maintenance, installation of new or replacement network drops, and other related equipment replacements or upgrades.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LAN/WAN INFRASTRUCTURE

DOCUMENT SUBSECTION: Network Services
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

LAN/WAN Infrastructure													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	31,286,434	11,140,134	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700	20,146,300
Financing Plan													
Cash Capital	24,157,307	4,011,007	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700	20,146,300
Comcast Revenues	1,284,000	1,284,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	763,311	763,311	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	5,068,000	5,068,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	13,816	13,816	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	31,286,434	11,140,134	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700	20,146,300
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$11.0 million, including the addition of funding for FY 2034. Increased funding reflects replacement of identified end-of-life hardware not previously contemplated in this project.

PROJECT DESCRIPTION & JUSTIFICATION

This project enables the City to deliver scalable access to data, voice, and video communications on the City's Institutional Network (I-Net). This project funds the replacement and acquisition of networking equipment which includes core switches, edge switches, firewalls, routers, gigabit modules, fiber optic cable, networking monitoring tools, packet filtering/traffic shaping devices, and professional services. Consulting services are used when making network modifications, which are required for integration of various products or services. Funding will be used to replace legacy networking equipment that is used for access and will ensure the successful delivery of the necessary connectivity for government operations.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

MUNICIPAL FIBER

DOCUMENT SUBSECTION: Network Services

MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 30+ Years

Municipal Fiber													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	26,203,759	19,844,260	1,168,500	585,100	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100	6,359,499
Financing Plan													
Cash Capital	14,065,286	9,018,687	217,100	223,600	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100	5,046,599
GO Bonds	10,825,573	10,825,573	-	-	-	-	-	-	-	-	-	-	-
Use of CIP Designated Fund Balance	1,312,900	-	951,400	361,500	-	-	-	-	-	-	-	-	1,312,900
Financing Plan Total	26,203,759	19,844,260	1,168,500	585,100	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100	6,359,499
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.5 million to reflect most recent estimates for maintaining fiber network.

PROJECT DESCRIPTION & JUSTIFICATION

The City currently leases a fiber optic network from Comcast that provides an institutional network (I-Net) connection to all City government facilities including Libraries, City government offices, and ACPS educational facilities. This project funds the design and build-out of a City-owned municipal fiber network which will replace the Comcast network with approximately 40 miles of fiber optic cable and will provide greater and more uniformly available wide area network services to meet current and future projected City service levels. Mandatory, critical City communications are supported over the I-Net: the City's VoIP telephone system, public safety dispatch systems, data network services, Internet, and mission-critical system applications.

Previously approved funding supports the construction of the fiber network. The funding in the out years will support the successful delivery and sustainment of the municipal fiber network as well as its related components.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

NETWORK SECURITY

DOCUMENT SUBSECTION: Network Services
MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: Varies

Network Security													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	10,993,350	5,374,881	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000	5,618,469
Financing Plan													
Cash Capital	10,165,364	4,546,895	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000	5,618,469
GO Bonds	57,986	57,986	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	690,000	690,000	-	-	-	-	-	-	-	-	-	-	-
GO Bond Interest Earnings	80,000	80,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	10,993,350	5,374,881	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000	5,618,469
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$1.4 million, to reflect updated costs associated with maintaining network security and for the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of this project is to fund the technical implementation of security technologies to protect data confidentiality, integrity, and availability of the City's Infrastructure. The City's information security program's function is to proactively identify, assess and implement solutions to address the City's IT vulnerabilities. Evaluating the role of new security technologies and methodologies is a continual process that requires investment. Funds programmed in the out years of this plan will be used to procure necessary tools, software, and services to better combat threats and improve the City's security posture. Funding in this project provides for continued IT and cyber security system protections, enhancements, replacements and upgrades, service consultation expenses, and future security product and service acquisitions to assist with ensuring authorized access of City systems and information.

The Network Security project funds initiatives that reduce the City's risk to cyber-attacks. The average ransomware incident takes an organization offline for at least a week. A major security incident could potentially be very costly to the City, cause interruptions to City operations and damage the City's reputation. Investing pre-emptively in security measures reduces the risk of an incident occurring. IT security continues to be a fundamental component of the City's enterprise architecture and strategy.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

This CIP project was included in the City's Information Technology Services Departmental strategic plan.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

NETWORK SERVER INFRASTRUCTURE

DOCUMENT SUBSECTION: Network Services
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

Network Server Infrastructure													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	12,981,346	9,881,346	-	1,250,000	-	-	-	-	1,850,000	-	-	-	3,100,000
Financing Plan													
Cash Capital	10,079,179	6,979,179	-	1,250,000	-	-	-	-	1,850,000	-	-	-	3,100,000
Comcast Revenues	413,000	413,000	-	-	-	-	-	-	-	-	-	-	-
GO Bonds	717,042	717,042	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	1,772,125	1,772,125	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	12,981,346	9,881,346	-	1,250,000	-	-	-	-	1,850,000	-	-	-	3,100,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.0 million to reflect next planned major replacement cycle in FY 2031.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the phased replacement of the hardware and software required to operate the City's network server environment in a secure, high performing, and reliable manner. The funds will be used to procure necessary hardware, software upgrades, client access licenses, virtualization licenses, and network operating system licenses. Planned purchases include chassis, and chassis components, server blades, and memory, and replacing the current data recovery solution.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

REMOTE ACCESS

DOCUMENT SUBSECTION: Network Services

MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Remote Access													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	4,336,920	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-	2,993,920
Financing Plan													
Cash Capital	4,336,920	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-	2,993,920
Financing Plan Total	4,336,920	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-	2,993,920
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.2 million for outyear replacement of current solution hardware and security enhancements to the environment.

PROJECT DESCRIPTION & JUSTIFICATION

This project enables staff remote access to various City applications. Funding is provided to allow secure remote access for employees who telework and employees who work at remote locations. Funds programmed in the out years will be used to procure new technology, update licensing, and procure related hardware devices to sustain the remote access and wireless infrastructure. In recent fiscal years, various improvements have been made including software upgrades and equipment replacement to enhance the remote worker experience and improving the cybersecurity posture.

Outyear funding will be used to replace the current solution hardware, deliver increased functionality, and allow the use of various security enhancements for the remote work environment.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

TIME & ATTENDANCE SYSTEM UPGRADE

DOCUMENT SUBSECTION: Network Services

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Finance Department

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Time & Attendance System Upgrade													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	486,000	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-	400,000
Financing Plan													
Cash Capital	486,000	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-	400,000
Financing Plan Total	486,000	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-	400,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$208,000 to maintain system on most recent version available from vendor and to evaluate feasibility of cloud-based solution from vendor.

PROJECT DESCRIPTION & JUSTIFICATION

The funding for this project has been programmed to ensure the enterprise time and attendance application remains viable and is compatible with the City's overall technology environment. The current application has been in use for more than 10 years. The system hardware and software are running on the latest versions. In the out years, staff will maintain the current application as well as evaluate the vendor's product roadmap and feasibility of cloud migration.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

Additional Operating Impacts

No additional operating impacts identified at this time.

UPGRADE WORK STATION OPERATING SYSTEMS

DOCUMENT SUBSECTION: Network Services

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Information Technology Services Department

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Upgrade Work Station Operating Systems													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	8,246,762	4,676,103	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000	3,570,659
Financing Plan													
Cash Capital	7,726,483	4,155,824	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000	3,570,659
GO Bonds	520,279	520,279	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	8,246,762	4,676,103	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000	3,570,659
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$1.2 million, including the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funds to upgrade the Windows operating system, maintain a current Microsoft operating system service plan, and provide an up-to-date Microsoft productivity suite on City workstations, as well as to fund required improvements to end-user computing devices, peripherals, or other related hardware components as necessary. This project also provides funds for the labor costs of installing the new operating systems and related software components. Additionally, funding is used to test the viability of newer operating systems, mobile devices and laptop technologies with current City applications and hardware. Testing workstations prior to enterprise implementation is necessary to help ensure efficient roll-out of new technology and minimizes disruptions related to application or hardware compatibility issues.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

VOICE OVER INTERNET PROTOCOL (VoIP)

DOCUMENT SUBSECTION: Network Services
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

Voice Over Internet Protocol (VoIP)													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	7,902,173	5,847,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-	2,055,000
Financing Plan													
Cash Capital	4,083,173	2,028,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-	2,055,000
GO Bonds	621,000	621,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	3,198,000	3,198,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	7,902,173	5,847,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-	2,055,000
Operating Impact		-	-	-	-	-	-	-	-	-	-	-	

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$290,000 to reflect outyear replacement of hardware and software.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funds for the replacement of the legacy Voice over Internet Protocol (VoIP) architecture, the City's enterprise telephony systems, and services. Project funding is used for the City's telecommunications infrastructure which includes software, servers, switches, and handsets. Routine hardware replacement and software upgrades need to be performed to maintain a viable and reliable VoIP infrastructure.

Funding will be used to replace end-of-life hardware, software, and evaluate other more modern and unified voice communication platforms that meets the City's current and future business requirements. The City will also continue to enhance, configure, and deploy additional E-911 reporting capabilities to meet federal and state mandates.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

An enterprise technical architect FTE or consultant will be needed to coordinate with stakeholders the delivery of the next generation call centers and voice cloud technology. In addition, to securely integrate with current and future applications.

COUNCIL CHAMBERS TECHNOLOGY UPGRADE

DOCUMENT SUBSECTION: Other System Development Projects
 MANAGING DEPARTMENT: City Clerk's Office

PROJECT LOCATION: 301 King St, Council Chamber, Alexandria VA 22314
 REPORTING AREA: Citywide
 PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: 0 - 5 Years

Council Chamber Technology Upgrade													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,850,000	1,100,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-	750,000
Financing Plan													
Cash Capital	1,500,000	750,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-	750,000
Private Capital Contributions	350,000	350,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,850,000	1,100,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-	750,000
Operating Impact	104,400	-	-	10,800	11,000	11,200	11,400	11,600	11,800	12,000	12,200	12,400	104,400

CHANGES FROM PRIOR YEAR CIP

Project funding moved from FY2026 to FY 2028 – FY 2031 and increases, over the 10-year plan, by \$120,000. This better aligns project needs with larger City Hall Renovation project.

PROJECT DESCRIPTION & JUSTIFICATION

City Council Chambers is where elected and appointed officials, City staff, and the public meet to conduct official City business. Council Chambers hosts regular and special City Council meetings, City Council informational meetings, City Council Committee meetings, Planning Commission meetings, Boards of Architectural Review meetings, and other City meetings. Prior year funding will be used to define the requirements, obtain cost proposals, and contract with vendor resources to perform the necessary audiovisual improvements. The City Council Chambers' hardware and software will be modernized. The more modern solution will allow for participants to be in-person and/or virtually, with expanded flexibility, overflow capacity and enhanced security. The equipment will have to be periodically replaced and properly maintained. In addition, enhancements may be required to allow for increased functionalities. The replacement lifecycle for the equipment and the funding will need to occur in the out years of the 10-year plan.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

Annual maintenance and support costs are anticipated for implementation of new technology systems.

DATA QUALITY AND INTELLIGENCE PLATFORMS

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Data Quality and Intelligence Platforms													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,550,000	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-	1,550,000
Financing Plan													
Cash Capital	1,550,000	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-	1,550,000
Financing Plan Total	1,550,000	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-	1,550,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$750,000 to reflect updated cost and scope of project.

PROJECT DESCRIPTION & JUSTIFICATION

This joint Information Technology Services (ITS) and Office of Performance Analytics (OPA) project supports the goal of better decision making through the use of data and analytics. Reliable analytics help the city to evaluate potential outcomes of future initiatives, better align resources, and provide a higher level of service to the community. Reliable analytics require data to be accurate, complete, standardized, accessible and authoritative. Funding in the outyears requested in the capital budget will assist staff with the development of a data quality roadmap and the technical tools and expertise to create the needed data repository. This repository will securely store accurate, well documented data for appropriate use in critical analytical studies. Specific uses for the funding will be directed at designing, implementing, and populating the secure enterprise data repository.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

DCHS INTEGRATED CLIENT INFORMATION SYSTEM

DOCUMENT SUBSECTION: Other System Development Projects
 MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide
 PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

DCHS Integrated Client Information System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,100,000	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	1,100,000	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,100,000	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	2,386,000	-	-	246,000	250,000	255,000	260,000	265,000	270,000	275,000	280,000	285,000	2,386,000

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$200,000 over the 10-year plan based on availability of capital funding. Outyear funding needs will be revisited once new system is implemented and maintenance/upgrade schedule is better understood.

PROJECT DESCRIPTION & JUSTIFICATION

The Alexandria Department of Community and Human Services is a unified agency focused on achieving the safety, well-being, and self-sufficiency of the residents of Alexandria. The array of services that the department delivers span the life cycle from early childhood to older adulthood. The types of services include mental health, public benefits, substance use disorder, residential, developmental disabilities, homelessness prevention, child and adult protection, early intervention, youth, and workforce development services. On average, the department will serve more than 24,000 residents each year.

The department is unique in that it has responsibility for both Behavioral Health and Social Services, along with other areas. Having most services under one roof provides important opportunities to respond more comprehensively to the complex needs of individuals and families. The department has several strong models of collaboration, care coordination and information sharing among the services delivered. These models have largely been driven by the complex needs of individuals and families facing mental health, housing, financial, and family safety crises. These models are extremely valuable and demonstrate the effectiveness of integrated information and service delivery.

In the national models of integrated service delivery, a key element of this approach is the systemic access and integration of information. This will make it possible to improve the client experience, improve accuracy, expedite eligibility determination, and ultimately improve outcomes. On a macro systems level, the integration of information will make it possible to identify trends, make projections, and target resources. As integrated data increasingly provide the raw materials for evaluation, research, and risk modeling, it is critical that we examine the ways in which data reflect systemic racial inequities in the development and administration of policies and programs. Any approach that is adopted must reflect a built-in racial equity analysis process.

Staff selected a suitable solution that meets the City's requirements. The plan is to sunset the current case management application and implement the new solution in phases. The first phase of the implementation will include the migration of data from the legacy system to the new system. The second phase of the implementation will contain various portals to access information.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

Annual maintenance and/or licenses based costs are anticipated as new system modules are implemented.

ENTERPRISE MAINTENANCE MGMT SYSTEM

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years

Enterprise Maintenance Mgmt System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,014,400	854,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-	2,160,000
Financing Plan													
Cash Capital	2,864,400	704,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-	2,160,000
GO Bonds	150,000	150,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,014,400	854,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-	2,160,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$2.1 million to reflect increased scope and planned usage of City’s EMMS environment.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides for the continual improvement of the City's enterprise maintenance management system (EMMS). This system is a service request/work order management system used by departments in the day-to-day activities associated with maintaining assets and infrastructure. Improvements to this system will provide full lifecycle management of City-owned assets. The EMMS integrates with the City's GIS system, serving as an asset inventory with location details and it is the foundational system behind the City’s current service request system, Alex311.

In FY 2024, work will begin to enhance inspections processing, standardize scoring of asset conditions, and collecting additional inspection data to support analysis and cost forecasting for sanitary sewers, bridges, and stormwater abatement assets. Improvements to the closed-circuit television pipe inspections program are planned and more emphasis will be on application usability from mobile devices for staff who perform work in the field.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

FLEET MANAGEMENT SYSTEM

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6-10 Years

Fleet Management System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	155,000	155,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	155,000	155,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	155,000	155,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Asset to be sustained with existing project balances.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds improvements to the City’s suite of fleet management software. Core fleet management software provides for vehicle inventory, vehicle service record history, shop records, parts/material inventory and labor costs of repair. An ancillary fuel management system for dispensing fuel, controlling access to fuel, and tracking fuel usage by vehicle. A third software system monitors physical fuel storage, tank level, and leak detection.

For the core fleet software, a full version upgrade was performed in January 2023. This brought the core software up to the latest hardware and software versions. A Motor Pool management feature was implemented that allows for online reservations submission and tracking for pool cars and integration of key-box technologies for attendant-less pool car vehicle dispatch and return.

In FY 2024, emphasis will be on the two ancillary systems for fuel management and storage tank monitoring, as both systems are nearing endof-life. Replacement of these software systems is dependent on physical construction planned for the fuel islands and on new fuel dispensing hardware being deployed.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

FOIA SYSTEM REPLACEMENT

DOCUMENT SUBSECTION: Other System Development
Projects
MANAGING DEPARTMENT: Office of the City Attorney

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: 0 - 5 Years

FOIA System Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	115,000	115,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	115,000	115,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	115,000	115,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The City Attorney's Office receives, and processes Freedom of Information Act (FOIA) records requests made to the City. Under the Virginia Freedom of Information Act, the City has five working days to provide responses to requestors. In order to appropriately handle records requests, the office uses a system that tracks requests and communicates with staff when requests have been assigned. The system is used by the City Attorney's Office and designated department contacts to track the status of the requests, and any responses made to requestors. The system is in sustainment phase and adheres to the vendor's product lifecycle.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

HIPAA & RELATED HEALTH INFORMATION TECHNOLOGIES

DOCUMENT SUBSECTION: Other System Development Projects
 MANAGING DEPARTMENT: Department of Community and Human Services

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide
 PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

HIPAA & Related Health Information Technologies													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	763,000	763,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	660,000	660,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	75,000	75,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	28,000	28,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	763,000	763,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Asset to be sustained with existing project balances.

PROJECT DESCRIPTION & JUSTIFICATION

The Department of Community and Human Services adheres to the Health Insurance Portability and Accountability Act (HIPAA) and its established standards and safeguards that protect the confidentiality, integrity, and availability of protected electronic health information. HIPAA regulations impact all the department's functions, processes and systems that store, generate, or report on health information. The project funds a continued assessment of current business processes and functions related to the secure management of HIPAA data.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

IMPOUND LOT SYSTEM REPLACEMENT

DOCUMENT SUBSECTION: Other System Development Projects
MANAGING DEPARTMENT: Department of Transportation and Environmental Services

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: 6- 10 Years

Impound Lot System Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	225,000	200,000	-	-	-	-	25,000	-	-	-	-	-	25,000
Financing Plan													
Cash Capital	225,000	200,000	-	-	-	-	25,000	-	-	-	-	-	25,000
Financing Plan Total	225,000	200,000	-	-	-	-	25,000	-	-	-	-	-	25,000
Operating Impact	180,000	-	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	180,000

CHANGES FROM PRIOR YEAR CIP

Project funding increased by \$25,000 in FY 2029 for outyear upgrade/refresh of system, once selected.

PROJECT DESCRIPTION & JUSTIFICATION

This project supports the replacement of the City's impound and towing management software system. The current system has been in use for more than 15 years, and it was custom developed in-house using a legacy programming language which is now end-of-life. The new system will have more automation and it will manage the entire impound process. It will track a vehicle from impound through release or disposal, accounting for vehicle information, pickup and storage locations, towing information, and all fees, payments associated with the impound including credit card processing.

Several cloud-hosted Software-as-a-Service providers have been identified that specialize in municipal impound lot management. Prior year funding will be used to acquire and configure software, migrate existing data, design integrations with the police, DMV, and auction systems and staff training.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

Estimated annual maintenance/license for software-as-a-service solution for this system.

LIBRARY IT EQUIPMENT REPLACEMENT

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Libraries

PRIMARY STRATEGIC THEME: Theme 7: Thriving Children & Youth

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Library Information Technology Equipment Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	967,138	354,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-	613,000
Financing Plan													
Cash Capital	927,138	314,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-	613,000
GO Bonds	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	967,138	354,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-	613,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$74,300 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to meet primary objectives.

PROJECT DESCRIPTION & JUSTIFICATION

The Alexandria Library must periodically update and install new equipment in library facilities to replace outdated computers, end-of-life servers, software and to address technology needs. This project aligns with the Library’s goals, which seek to increase technology use in Library facilities, focus staff attention on educational programming for the community, improve access to Library collections, and highlight efforts to improve customer service. These resources are vital for the Library's ability to continue meeting customer expectations.

The Library has reviewed and assessed the costs of replacing and adding equipment to all its facilities. The Library has identified several replacement areas including staff equipment, self-service stations, and boardroom audio visual equipment. Funds in FY 2024 and the outyears will be used to procure technologies (laptops, desktops, servers, peripherals, related components, and companion/ mobility products), including new hardware and software to upgrade and maintain its network.

Library staff will be responsible for implementing and maintaining equipment during daily operations. All Library hardware will be inventoried as standard practice. All web-based equipment will include necessary software for internet security and antivirus control along with security procedures to identify usage and track location. Onsite equipment will be equipped with standard hardware and software resources to protect investment and will comply with all Commonwealth of Virginia required data backup and storage laws.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Library Five-Year Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LIBRARY PUBLIC ACCESS COMPUTERS AND PRINT MGMT SYSTEM

DOCUMENT SUBSECTION: Other System Development Projects
MANAGING DEPARTMENT: Libraries

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: Varies

Library Public Access Computers and Print Mgmt System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	125,500	125,500	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	125,500	125,500	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	125,500	125,500	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Asset to be sustained with existing project balances.

PROJECT DESCRIPTION & JUSTIFICATION

Alexandria's libraries maintain an automated system for managing the computers made available to the public. The system manages the waiting lists for computers, monitoring time limits for computer sessions, and manages customer printing. A system with enhanced features that accepts credit card payments for print jobs was implemented in April 2017. The upgraded kiosk system has improved service options for Library users, including the ability to print from USB drives. In 2018, a wireless printing component was implemented, allowing users to print from their mobile devices. This updated system also accepts credit card payments using modern chip and pin compatible terminals, resulting in PCI Compliance. The system has also improved the Libraries' accounting and reporting functions. Library users have responded positively to an updated process that offers additional features and the convenience of credit card payments. The systems that have been successfully implemented in prior years are currently in a sustain and maintain status.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Library Five-Year Plan

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

LIBRARY SCANNING EQUIPMENT AND DAMS

DOCUMENT SUBSECTION: Other System Development
Projects
MANAGING DEPARTMENT: Libraries

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: Varies

Library Scanning Equipment and DAMS													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	225,800	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-	165,400
Financing Plan													
Cash Capital	225,800	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-	165,400
Financing Plan Total	225,800	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-	165,400
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$5,000 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to meet primary objectives.

PROJECT DESCRIPTION & JUSTIFICATION

The Alexandria Public Library's Local History/Special Collections branch has implemented a Digital Asset Management System (DAMS). A DAMS is an essential business need for special collection repositories due to the users being geographically dispersed. The cataloging module of the DAMS software will allow discoverability of the collection in the Library catalog. It is equally important to improve access to materials through a DAMS for those City agencies involved with planning, tourism, archaeology, and infrastructure. A DAMS allows for digital access to materials, as well as information to be re-used by other national, State, and City-level sites and projects.

The Library's Local History/Special Collections has a specialized collection which includes microfilm and microfiche. Prior year funding was used to procure micrographic equipment and associated equipment, as well as the Digital Asset Management System (DAMS). The current system is in a sustain and maintain status and outyear funding in FY 2025 will be used to perform memory upgrades which will be replaced on a 3-year cycle. Outyear funding will be used to do a system replacement which will be on a 5-year replacement cycle.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

MIGRATION OF INTEGRATED LIBRARY SYSTEM TO SAAS PLATFORM

DOCUMENT SUBSECTION: Other System Development Projects
MANAGING DEPARTMENT: Libraries

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: Varies

Migration of Integrated Library System to SAAS Platform													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	629,700	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-	338,000
Financing Plan													
Cash Capital	629,700	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-	338,000
Financing Plan Total	629,700	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-	338,000
Operating Impact	1,206,000	-	-	126,000	128,000	130,000	132,000	134,000	136,000	138,000	140,000	142,000	1,206,000

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$169,100 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to sustain current planned environment.

PROJECT DESCRIPTION & JUSTIFICATION

The Alexandria Library has a “software-as-a-service” (SAAS) based integrated library management system (ILS).

Alexandria Library’s current ILS has been consistently updated with the current vendor’s offerings, implemented in 2009. After 15 years with the same vendor, there is a need to review technological changes in the industry. Newer technologies available in ILS systems include integrated community engagement and marketing tools, improved discovery interface, increased customer privacy, better application interfaces, integrated website management and event organization.

Prior year funds will be utilized to procure and implement a new Integrated Library System.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Alexandria Library Five-Year Plan

ADDITIONAL OPERATING IMPACTS

Annual maintenance and/or licensing costs are anticipated once new ILS is implemented.

OFFICE OF VOTER REGISTRATIONS AND ELECTIONS EQUIPMENT REPLACEMENT

DOCUMENT SUBSECTION: Other System Development Projects

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Voter Registration and Elections

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 7-12 years

Office of Voter Registrations and Elections Equipment Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,101,800	100,000	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
Financing Plan													
Cash Capital	1,101,800	100,000	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
Financing Plan Total	1,101,800	100,000	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding originally contemplated in FY 2029 has been moved to FY 2026 to address compliance with state mandates.

PROJECT DESCRIPTION & JUSTIFICATION

The Office of Voter Registration and Elections maintains an Electronic Poll Book (EPBs) and voting equipment system. Both systems have an estimated useful life of 7-12 years. Funding in FY 2026 will be used to procure equipment that complies with state mandates and make sure the systems are available for future elections.

The Electronic Poll Book System (EPB) can be tablets, laptops and related hardware and software. The Virginia State Board of Elections (SBE) assists the City in keeping current with its required electronic poll books by certifying vendors that the City can purchase from directly. The City keeps the EPBs current by maintaining a version that is certified by the Virginia State Board of Elections (SBE). The voting equipment system is a combination of ballot scanners, Americans with Disabilities Act (ADA) accessible ballot marking devices, high speed central scanners and ballot on demand machines. The State Board of Elections restricts the purchase of these systems to those certified by both the federal Election Assistance Commission (EAC) and the State Board of Elections.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

OHA POINT-OF-SALE SYSTEM REPLACEMENT

DOCUMENT SUBSECTION: Other System Development Projects

PROJECT LOCATION: 801 South Payne Street

MANAGING DEPARTMENT: Office of Historic Alexandria

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6- 10 Years

OHA Point of Sale System Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	293,100	293,100	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	293,100	293,100	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	293,100	293,100	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	252,000	-	-	20,000	22,000	24,000	26,000	28,000	30,000	32,000	34,000	36,000	252,000

CHANGES FROM PRIOR YEAR CIP

Project funding reduced by \$108,700 over the 10-year plan based on availability of capital funding. Project retains sufficient funding to sustain current environment.

PROJECT DESCRIPTION & JUSTIFICATION

The purpose of the Point of Sale (POS) system is to provide in-person and online retail sales for the Office of Historic Alexandria's (OHA) museums and retail stores. The application has been in production for over a decade. The point-of-sale system is currently used at 8 brick and mortar locations and it has an integrated online shop. Other departments, mostly DCHS, use the POS system to collect online donations, under the administration of OHA. The current POS system is now near end-of-life. The implementation of the replacement project will begin shortly, for completion in the next fiscal year.

The scope of work for this Point of Sale (POS) system will include installation, configuration, integration with donor management software, training, and implementation of the new system(s).

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS
Once new POS system is implemented, there will be on-going annual licenses costs associated with the system.

OHA RECORDS MANAGEMENT SYSTEM REPLACEMENT

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Office of Historic Alexandria

PROJECT LOCATION: 801 South Payne Street

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years

OHA Records Management System Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	246,300	105,000	-	-	-	-	-	141,300	-	-	-	-	141,300
Financing Plan													
Cash Capital	246,300	105,000	-	-	-	-	-	141,300	-	-	-	-	141,300
Financing Plan Total	246,300	105,000	-	-	-	-	-	141,300	-	-	-	-	141,300
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the Office of Historic Alexandria's Records Management System. This software is used for tracking the large collections of City records and making them available to both City employees and the public, in accordance with all applicable State and local regulations governing the management of City records. The records management software is essential to providing business process efficiency while ensuring regulatory compliance. This software is currently in a sustainment phase and funding will be used to keep the system current with the software lifecycle.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

Office of Historic Alexandria Departmental Five-Year Strategic Plan.

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

PERMIT PROCESSING

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Department of Code Administration

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 11 - 15 Years

Permit Processing													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	5,302,236	5,302,236	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	285,069	285,069	-	-	-	-	-	-	-	-	-	-	-
Code Fund Balance	5,017,167	5,017,167	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	5,302,236	5,302,236	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the system used for the administration of the City's land use management and development process. The system is used by multiple agencies including Code Administration, Transportation & Environmental Services, Planning & Zoning, Fire, Office of Historic Alexandria, Finance, Special Events-Park/Recreation, and the Health Department. The City recently implemented a new land management system, which replaced the 20 plus-year-old legacy system and offers electronic application, plan submission and review for permits and land use applications; online payments; real-time status tracking for permit and land use applications; online inspection scheduling, tracking and updates; advanced search capabilities; and easy, effective communication with customers.

Permit processes include the administration of commercial and residential permits for building and trade work, fire prevention, outdoor dining, elevators, noise permits, the residential rental inspections program, and Special Event registration and tracking. The permitting system also supports administrative and City ordinance processes such as site plans, developmental special use permits, special use permits (SUP), board of architectural review cases (BAR), Board of Zoning Appeal cases, certificates of occupancy, code modifications, vacant building registrations, unfit properties, hauling, reserved parking, and complaint processes regarding maintenance of existing structures, civil penalties, fire inspections, tenant/landlord complaints, SUP and BAR violations.

A major upgrade was completed in FY 2024 and staff plan in the coming years to evaluate the vendor’s product roadmap for a cloud hosted solution.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A.

No additional operating impacts identified at this time.

PROJECT MANAGEMENT SOFTWARE

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 – 10 years

Project Management Software													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	235,000	235,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	235,000	235,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	235,000	235,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Project retains sufficient funding to meet primary objectives.

PROJECT DESCRIPTION & JUSTIFICATION

This project provides funding for enterprise project management (PM) software to track and manage capital improvement projects. The PM tool allows project management staff to track and manage deliverables, project due dates, financial management tracking, risks, and standard reporting options. The PM tool is aligned with the Project Management Excellence goals. Staff are working to define how enterprise project management software could be further leveraged to meet the City's project management goals.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

RECREATION DATABASE SYSTEM

DOCUMENT SUBSECTION: Other System Development Projects

MANAGING DEPARTMENT: Department of Recreation, Parks, and Cultural Activities

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years

Recreation Database System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,130,000	470,000	-	-	-	-	60,000	600,000	-	-	-	-	660,000
Financing Plan													
Cash Capital	1,130,000	470,000	-	-	-	-	60,000	600,000	-	-	-	-	660,000
Financing Plan Total	1,130,000	470,000	-	-	-	-	60,000	600,000	-	-	-	-	660,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$570,000 for contemplated out-year replacement or major upgrade of system.

PROJECT DESCRIPTION & JUSTIFICATION

This system manages the day-to-day operations of the recreation centers and other ancillary programs administered by the Department of Recreation, Parks, and Cultural Activities. The Recreation Database System is a central customer database, providing financial and statistical reporting, activity registration, facility reservations, and pass management. Planned initiatives include replacing the credit card reader hardware and implementing next generation capabilities that includes various payment methods such as tap and chip payment techniques.

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EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

SMALL SYSTEMS REPLACEMENTS

DOCUMENT SUBSECTION: Other System Development Projects
 MANAGING DEPARTMENT: Department of Information Technology Services

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: 5 - 10 Years

Small Systems Replacements													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	40,500	-	-	4,100	4,200	4,300	4,400	4,500	4,600	4,700	4,800	4,900	40,500

CHANGES FROM PRIOR YEAR CIP

Outyear funding for project eliminated based on availability of capital funding. Archaeology database to be sustained with existing project balances.

PROJECT DESCRIPTION & JUSTIFICATION

Funding in the out years for this project will be for programming services, the acquisition of commercial-off-the-shelf packages, or cloud hosted solutions for applications that are primarily single-user and/or which provide critical support for department priorities. ITS staff supports and administers several dozens of these 'small' applications that must be properly sustained and upgraded to keep pace with current technologies.

Emphasis continues to be on modernizing the 'small' application portfolio which includes evaluation of the marketplace for turnkey solutions and/or using modern application development techniques. Prior year funding will be used to modernize the Archaeology database in fiscal year 2025.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

This project is currently supporting the implementation of an Archaeology Database system for the Office of Historic Alexandria. Once implemented, an annual license/subscription fee is anticipated.

CUSTOMER RELATIONSHIP MANAGEMENT SYSTEM

DOCUMENT SUBSECTION: Public Access Development
 MANAGING DEPARTMENT: Department of Emergency and
 Customer Communications

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: 6 - 10 Years

Customer Relationship Management System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,931,507	1,731,507	-	-	-	-	200,000	-	-	-	-	-	200,000
Financing Plan													
Cash Capital	1,731,507	1,531,507	-	-	-	-	200,000	-	-	-	-	-	200,000
GO Bonds	200,000	200,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	1,931,507	1,731,507	-	-	-	-	200,000	-	-	-	-	-	200,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding moved from FY 2026 to FY 2029 to reflect anticipated cycle for system replacement or enhancement of current environment.

PROJECT DESCRIPTION & JUSTIFICATION

The City's Customer Relationship Management System (Alex311) provides a central coordination of requests for service from the public and other external stakeholders. This City-wide system meets customers' expectations by connecting them to information, services and solutions. Alex311 is managed centrally by the Department of Emergency and Customer Communications (DECC). Technology enhancements to Alex311 are vetted by the Alex311 Steering Committee (including staff from Information Technology Services, Transportation and Environmental Services, Office of Communications & Community Engagement, Recreation, Parks, & Cultural Activities, and the Office of Performance Analytics). The Alex311 team is the front line of assistance for all customer service requests, inquiries, complaints and commendations.

The City's CRM solution includes capabilities, such as a knowledge base of commonly asked questions, custom response templates, collaboration tools, GIS data, and integrations with other city enterprise systems are available to assist staff in providing efficient and accurate customer service. Expansive reporting capabilities are also built into this software which allows the Alex311 team to gauge how well we meet customer service goals. Prior year funding will be used to evaluate emerging technology for potential automation integration opportunities. The outyear funding supports evaluation and discovery of a replacement system and/or enhancements to the current environment.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

ELECTRONIC GOVERNMENT/WEB PAGE

DOCUMENT SUBSECTION: Public Access Development
 MANAGING DEPARTMENT: Information Technology Services
 Department

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: Varies

Electronic Government/Web Page													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,813,196	2,063,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-	1,750,000
Financing Plan													
Cash Capital	3,588,196	1,838,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-	1,750,000
GO Bonds	125,000	125,000	-	-	-	-	-	-	-	-	-	-	-
Private Capital Contributions	100,000	100,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,813,196	2,063,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-	1,750,000
Operating Impact	630,000	-	-	62,000	64,000	66,000	68,000	70,000	72,000	74,000	76,000	78,000	630,000

CHANGES FROM PRIOR YEAR CIP

Planned funding schedule updated based on available balances and planned work. Over the 10-year plan, funding increased by \$325,000 to reflect anticipated needs for improvements and updates to City websites.

PROJECT DESCRIPTION & JUSTIFICATION

The E-Government project includes enhancements to, and applications for, the City of Alexandria's public website, www.alexandriava.gov, related sites, the City's Intranet (AlexNet), and various technology innovation initiatives to benefit both the general public and City employees.

The most significant E-Government project of FY 2025 will be phase II of the City's Intranet (AlexNet). This expansion of the City's investment in Microsoft technology platforms will enable greater operational efficiency for staff. This will include improved collaboration, engagement and knowledge management.

The recently completed public website remains in the realm of continuous improvement and as such uses stakeholder input to regularly identify an array of improvements and enhancements to better enable content creation. IT Plan funds are used to support these efforts.

Additionally, in FY 2025 staff will continue its modernization initiative of E-Government applications; evaluating security, user access and core capabilities of the suite of customer facing applications and undertake appropriate modernization actions to ensure they are effectively meeting the needs of our customers.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

The estimated maintenance and support cost for external facing site and intranet service providers is \$60,000 annually.

AJIS SYSTEM

DOCUMENT SUBSECTION: Public Safety Systems

PROJECT LOCATION: Judges Chamber, 4th Floor
Courthouse 520 King St.
Alexandria, VA 22314

MANAGING DEPARTMENT: Circuit Court

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

AJIS System													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	18,134,798	15,886,198	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400	2,248,600
Financing Plan													
Cash Capital	15,744,300	13,495,700	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400	2,248,600
GO Bonds	309,002	309,002	-	-	-	-	-	-	-	-	-	-	-
Use of CIP Designated Fund Balance	2,000,000	2,000,000	-	-	-	-	-	-	-	-	-	-	-
Reprogrammed Capital Balances	81,496	81,496	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	18,134,798	15,886,198	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400	2,248,600
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Planned funding reduced in FY 2025 due to available balances and current capacity to execute projects; funding added for FY 2034; funding reduced slightly throughout 10-year plan based on most recent cost estimates for staffing position that supports project.

PROJECT DESCRIPTION & JUSTIFICATION

The Alexandria Justice Information System (AJIS) provides multiple City agencies and the law enforcement community with access to civil, criminal court and inmate management data, mug shots, documents, and reports. Users depend on AJIS to provide mission-critical judicial and jail management information. AJIS interfaces with other systems to furnish data to other local, regional, and national law enforcement agencies. The AJIS system is critically important to the entire judicial process for the City.

The AJIS system is beyond the end of its useful life and needs to be replaced. Continuing maintenance is becoming a challenge, making this a high priority project. In FY 2020, staff defined system needs, analyzed available products, and determined the additional budgetary needs that would be required to replace AJIS. During this process an in-depth third-party assessment was conducted, and the stakeholders determined the best option was to use the state's court system (currently being implemented) and identify the needed technology for judicial processes, jail management, and warrant management. The City developed a Request for Proposals (RFP) that was issued in the summer of 2021 for the required systems. In January of 2022 a selection was made for a Jail Management Solution (JMS), Prosecutor's Case Management System (PCMS), and a Warrant's Module. A data exchange platform to provide for the sharing of data between each of the individual replacement modules has been selected. The project funding includes staff augmentation as well as vendor assistance throughout the multi-year implementation.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

COMPUTER AIDED DISPATCH (CAD) SYSTEM REPLACEMENT

DOCUMENT SUBSECTION: Public Safety Systems
 MANAGING DEPARTMENT: Department of Emergency Communications

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: 11 - 15 Years

Computer Aided Dispatch (CAD) System Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	19,307,017	18,177,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900	1,129,900
Financing Plan													
Cash Capital	7,648,017	6,518,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900	1,129,900
GO Bonds	10,344,000	10,344,000	-	-	-	-	-	-	-	-	-	-	-
Use of CIP Designated Fund Balance	1,000,000	1,000,000	-	-	-	-	-	-	-	-	-	-	-
Prior Capital Funding	315,000	315,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	19,307,017	18,177,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900	1,129,900
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$122,000, including the addition of funding for FY 2034.

PROJECT DESCRIPTION & JUSTIFICATION

In FY 2013, the City of Alexandria initiated a project for the design, implementation, and support of a Computerized Aided Dispatch (CAD) System for Law Enforcement and Fire/EMS with an integrated Mobile Data client (Mobile), Law Enforcement Records Management System (RMS) and Electronic Patient care reporting (ePCR) System. In January 2015, the City successfully deployed several critical components of the system that best met its functional, technical and integration requirements in a cost-effective manner. In April 2017, the Police RMS and Field Based Reporting systems went live.

Staff will maintain and sustain the current CAD environment. Available project balances will be used to perform recommended best practices that will keep the system viable for a few more years.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

COURTROOM TRIAL PRESENTATION TECHNOLOGY

DOCUMENT SUBSECTION:Public Safety Systems

PROJECT LOCATION:Circuit Court Judges Chambers
Franklin P. Backus Courthouse
520 King Street, 4th Floor
Alexandria, VA 22314

MANAGING DEPARTMENT:Information Technology Services
Department

REPORTING AREA:Old Town

PROJECT CATEGORY:IT Plan

ESTIMATE USEFUL LIFE:Varies

Courtroom Trial Presentation Technology													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,187,809	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
Financing Plan													
Cash Capital	1,187,809	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
Financing Plan Total	1,187,809	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
Operating Impact	85,500	-	-	9,100	9,200	9,300	9,400	9,500	9,600	9,700	9,800	9,900	85,500

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$550,000 to reflect increased cost estimates associated with upgrading courtrooms’ technology packages.

PROJECT DESCRIPTION & JUSTIFICATION

For the past decade, the use of electronic presentation technology in courtrooms has become a widely accepted and successful practice throughout the judicial system, and is currently in use in Fairfax, Arlington and Prince William Counties. The Alexandria Circuit Court has three courtrooms that are used for various court proceedings including jury trials, bench trials, motions, and hearings.

This project provides funding for Courtroom Trial Presentation Technology that will provide citizens, the Commonwealth Attorneys, Public Defenders, private attorneys and litigants a more modern and convenient way to present evidence during court proceedings. In addition, the courtrooms are utilized by City departments and agencies such as the Court Service Unit for their court-ordered parenting classes (FOCUS); the Alexandria Bar Association for their continuing legal education seminars; and the Sheriff’s Office for their swearing-in ceremonies and occasional training sessions. The upgrades also enable video conferencing technology, which allows witnesses and inmates to testify at trial without being physically present in the courtroom.

This is a multi-year project, which will be completed in phases, where several courtrooms are getting technology refreshes of electronic presentation systems and audio video (A/V) equipment. Circuit Court Courtroom 2 technology components have been implemented. FY 2024 funding will begin upgrades to Circuit Court Courtroom 1 and Circuit Court Courtroom 4.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

It is expected that the complete Courtroom Trial Presentation System and audio components will have an annual maintenance cost, billed by the A/V vendor.

ADDITIONAL OPERATING IMPACTS

ELECTRONIC CITATION IMPLEMENTATION

DOCUMENT SUBSECTION: Public Safety Systems

MANAGING DEPARTMENT: Information Technology Services Department

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: Varies

Electronic Citations Implementation													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	420,000	420,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	420,000	420,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	420,000	420,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The current Police traffic citation process is largely manual, and paper based. The manual process can result in data entry errors, backlog of data input, and insufficient, untimely analytical abilities. The Alexandria Police Department conducted a pilot program of 25 police officers for electronic citations using limited approved funding from the CAD project. The pilot program involves participation from Police, Courts, and the ITS departments. The electronic citation program will fully automate the ticketing process: from the creation of the ticket to processing within the courts.

If additional funds become available, the electronic citations implementation will allow for an additional 225 users. Officers will use their already assigned mobile phones to issue tickets for moving violations. The project benefits include reducing the time needed to process citations, statistical information, auto-complete information, and an automated data interface to the Police records management system. This solution will streamline the citations by moving from paper to electronic based processes.

The solution also provides a more robust solution to complying with the State’s recent “Community Policing Data Collection ACT” which requires officers to document all interactions with the public (subject stops etc ,) regardless of a ticket or any other official paperwork needing to be completed. The current method of capturing this Act’s required fields is cumbersome for the officers and the goal is to use this software to meet the need more efficiently. The eCitations software and subsequent maintenance and upgrades will ensure APD stays in full compliance with this Act allowing us to analyze and report on all public encounters.

As of FY 2024, Police have deployed a majority of the devices, but are still actively implementing the eCitations system using prior year funding.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

EMERGENCY 911 PHONE SYSTEM UPGRADE

DOCUMENT SUBSECTION: Public Safety Systems
 MANAGING DEPARTMENT: Department of Emergency Communications

PROJECT LOCATION: Citywide
 REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
 ESTIMATE USEFUL LIFE: TBD

Emergency 911 Phone System Upgrade													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	3,095,000	1,955,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
Financing Plan													
Cash Capital	2,945,000	1,805,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
State/Federal Grants	150,000	150,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	3,095,000	1,955,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The E-911 Phone System is the emergency phone system for the public to request emergency services from the City. The emergency 911 phone system link is vital and must be redundant and available 24/7/365. In September 2019, the City of Alexandria and Arlington County transitioned from an analog phone system to a joint NextGen 911 fully compliant phone system focusing on inoperability and improving efficiency in the handling of 911 calls in order to improve operational standards and increase public safety in the region. This single integrated system provides both jurisdictions the ability to receive and process their respective 911 (emergency) and 10-digit (non-emergency) telephone calls from either jurisdiction's primary or backup 911 center. In addition, both jurisdictions have the ability to receive and answer each other's 911 and 10-digit telephone calls when either is unable to do so, such as during a system/facility failure or 911 center facility emergency.

Outyear fund will address potential upgrades or enhancements to the current system.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

FIRE EMERGENCY OPERATIONS CENTER TECHNOLOGY

DOCUMENT SUBSECTION: Public Safety Systems

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Alexandria Fire Department

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 5 to 7 years

Fire Emergency Operations Center Technology													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	771,000	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000
Financing Plan													
Cash Capital	771,000	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000
Financing Plan Total	771,000	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-

CHANGES FROM PRIOR YEAR CIP

Project funding added for FY 2030 to reflect out-year replacement.

PROJECT DESCRIPTION & JUSTIFICATION

The Emergency Operations Center (EOC) is a citywide 24/7 asset available for use during large scale incidents, natural disasters, and severe weather emergencies. The EOC is designed to serve as a central response and/or recovery coordination hub staffed with personnel from across City departments and organizations. The EOC facilitates coordination efforts, serves as the central workplace during emergency operations and is typically open during periods where a Declaration of Local Emergency is in force.

Funding in FY 2025 is anticipated to be used to replace laptops, workstations, monitors, and audio-visual equipment at the primary EOC location. This funding allows the City to maintain a level of readiness by establishing a replacement cycle for equipment at both EOC locations.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

ADDITIONAL OPERATING IMPACTS

N/A

No additional operating impacts identified at this time.

FIRE DEPARTMENT RMS

DOCUMENT SUBSECTION: Public Safety Systems
MANAGING DEPARTMENT: Alexandria Fire Department

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide
PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: 6 - 7 Years

Fire Department RMS													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	1,532,311	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Financing Plan													
Cash Capital	1,532,311	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Financing Plan Total	1,532,311	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Operating Impact	576,000	-	-	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	576,000

CHANGES FROM PRIOR YEAR CIP

Funding for outyear replacement moved from FY 2027 to FY 2030.

PROJECT DESCRIPTION & JUSTIFICATION

The Fire Records Management System (RMS) is an enterprise level application that supports all facets of the fire department operations and encompasses modules for human resource management, training, staffing, emergency incident reporting, billing, emergency preplanning, quality assurance, performance analysis, community outreach, and logistics. The systems are highly integrated and provide efficiencies of scale. In Fall 2016, the Department implemented a replacement system under a highly compressed timeline to meet mandatory NEMSIS-3 compliance. The new vendor's EMS reporting minimally met the federal requirements; however, the Fire (NFIRS) reporting was unusable. The department went back to the old NFIRS software which has been used since 2005.

In January of 2022, the Fire Department engaged with a public safety consulting firm to conduct a needs assessment and help guide the records management system (RMS) replacement project. Over the course of a year the consulting firm engaged with a committee of forty department employees to elicit requirements for a consolidated records management system. As of FY 2023 the Alexandria Fire Department has started the City's formal solicitation process. The Alexandria Fire Department has selected a vendor and are moving ahead with implementing a comprehensive RMS product suite.

The plan is to implement the project in three phases including:

- Phase I: Implementation of critical RMS, including Personnel Management, NFIRS Fire Reporting, Properties/Occupancies, Electronic Health Records/Patient Care Reporting & Quality Management. It will include the development of several Integrations between the new RMS and existing systems. The completion of this phase will result in the retirement of the legacy RMS system.
- Phase II: Implementation of modules that will further consolidate record keeping from other systems, including Station Activities, Apparatus/Equipment Checklists, & Inventory Management.
- Phase III: Consideration of implementation optional modules if/when they represent a benefit to the Department, such as: Inspections/Permits, Training/Learning Management, & Scheduling.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

Annual maintenance agreements will be necessary; current software agreements are approximately 20-25% of original outset per year

PARKING CITATION SYSTEM REPLACEMENT

DOCUMENT SUBSECTION: Public Safety Systems

MANAGING DEPARTMENT: Department of Finance

PROJECT LOCATION: Citywide

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: 6 - 10 Years/ (Hardware is less)

Parking Citation System Replacement													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	410,000	410,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan													
Cash Capital	410,000	410,000	-	-	-	-	-	-	-	-	-	-	-
Financing Plan Total	410,000	410,000	-	-	-	-	-	-	-	-	-	-	-
Operating Impact	97,200	-	-	10,000	10,200	10,400	10,600	10,800	11,000	11,200	11,400	11,600	97,200

CHANGES FROM PRIOR YEAR CIP

No changes from prior CIP.

PROJECT DESCRIPTION & JUSTIFICATION

This project funds the parking citation system, which includes parking citation issuance devices, citation processing, collections, online management of parking citation accounts receivables, and reconciliation reporting. This system will be particularly focused in areas with metered parking and residential parking restrictions such as Old Town and Carlyle.

The current system was placed in production in FY 2022, and it is actively being used as the parking citation management solution. The current parking citation system is hosted in the cloud by a 3rd party vendor, and it provides the services of citation issuance, citation processing, account receivables, and collections with reporting flexibility. The prior year funding will be used to add additional license plate reader hardware to the system. The system is currently in a sustain and maintain status and it will be actively reviewed for any required enhancements.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

Annual licenses/subscription costs are anticipated for the cloud-hosted 3rd party vendor.

ADDITIONAL OPERATING IMPACTS

PUBLIC SAFETY ALEXANDRIA INFORMATION EQUIPMENT

DOCUMENT SUBSECTION: Public Safety Systems

PROJECT LOCATION: Citywide

MANAGING DEPARTMENT: Alexandria Police Department

REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan

ESTIMATE USEFUL LIFE: TBD

Public Safety Alexandria Information Equipment													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	223,500	-	223,500	-	-	-	-	-	-	-	-	-	223,500
Financing Plan													
Intergovernmental Revenue (Forfeited Assets)	223,500	-	223,500	-	-	-	-	-	-	-	-	-	223,500
Financing Plan Total	223,500	-	223,500	-	-	-	-	-	-	-	-	-	223,500
Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	

CHANGES FROM PRIOR YEAR CIP

New project added to FY 2025 - FY 2034 CIP.

PROJECT DESCRIPTION & JUSTIFICATION

The funding will be used to procure 12 license plate readers, and up to 15 hot-spot cameras for crime investigation support. Out year funding will be determined based on the program evaluation which will inform future technology needs.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

N/A

ADDITIONAL OPERATING IMPACTS

No additional operating impacts identified at this time.

RADIO SYSTEM UPGRADE

DOCUMENT SUBSECTION: Public Safety Systems
MANAGING DEPARTMENT: Department of Emergency Communications

PROJECT LOCATION: Citywide
REPORTING AREA: Citywide

PROJECT CATEGORY: IT Plan
ESTIMATE USEFUL LIFE: 6 - 10 Years

Radio System Upgrade													
	A (B + M)	B	C	D	E	F	G	H	I	J	K	L	M (C:L)
	Total Budget & Financing	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	Total FY 2025 - FY 2034
Expenditure Budget	25,465,722	9,408,722	2,742,000	285,000	4,870,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	16,057,000
Financing Plan													
Cash Capital	18,938,722	9,408,722	-	-	1,370,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	9,530,000
Use of CIP Designated Fund Balance	6,527,000	-	2,742,000	285,000	3,500,000	-	-	-	-	-	-	-	6,527,000
Financing Plan Total	25,465,722	9,408,722	2,742,000	285,000	4,870,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	16,057,000
Operating Impact	2,298,240	-	-	106,240	170,000	234,000	298,000	298,000	298,000	298,000	298,000	298,000	2,298,240

CHANGES FROM PRIOR YEAR CIP

Project funding increased, over the 10-year plan, by \$11.3 million to address replacement of end-of-life radios used by the City's public safety agencies.

PROJECT DESCRIPTION & JUSTIFICATION

This project consists of several specific goals spread over multiple fiscal years that are needed to maintain the radio system's current level of reliability, to add features, and to ensure sufficient capacity for radio system users, and implement radio management best practices.

Prior year funding was used to upgrade the core radio components and the 9-1-1 system recorder, replace the backup power supply at the Masonic Temple, and to replace the air conditioning units. The encryption on the Police Department & Sheriff's Office radios was upgraded. In FY 2021, funds were utilized to implement remote radio dispatch consoles, and some planned initiatives were deferred due to COVID. Activities in FY 2022 included accelerated upgrades at one radio site due to the building being converted to residences. Air conditioning, antennas, and feedlines were all replaced at this site. Projects that have recently been completed include a fire suppression system for the site above. Outyear funding will be used to replace the end-of-life radios that support Police, Fire, and Sheriff's communication needs.

EXTERNAL OR INTERNAL ADOPTED PLAN OR RECOMMENDATION

DHS Office of Emergency Communications, Guidelines for Encryption in Land Mobile Radio Systems, September 2013; National Capital Region Strategic Interoperable Encryption Plan, Approved by Police Chief's Committee April 28th, 2013

ADDITIONAL OPERATING IMPACTS

Additional operating costs will be incurred as City onboards replacement portable radios for public safety agencies.

CITY OF ALEXANDRIA, VIRGINIA

Legislative References



STATE CODE AND CITY CHARTER

State Code

Sec. 58.785.1: Requires that the local tax rate must be adopted by June 30, but after April 15.

City Charter

General Provisions

Sec. 3.04 (b): The City Council shall have the power to adopt the budget of the City.

Sec. 4.02 (c): The City Manager shall have the power and shall be required to prepare and submit the annual budget to the City Council as provided in the Charter, and shall be responsible for its administration.

Sec. 5.05 : Work programs, allotments. Before the beginning of the budget year, the head of each office, department or agency shall submit to the Director of Finance, at such time as may be set by him, a work program for the year, which program shall show the requested allotments of the appropriations for such office, department or agency, for such periods as may be designated by the City Manager, for the entire budget year. The City Manager shall review the requested allotments and may revise, alter or change such allotments Before approving the same. The aggregate of such allotments shall not exceed the total appropriation available to said office, department or agency for the budget year.

Sec. 5.06: Allotments constitute basis of expenditures and are subject to revision. The Director of Finance shall Authorize all expenditures for the offices, departments and agencies to be made from appropriations on the basis An approved allotments and not otherwise. An approved allotment may be revised during the budget year in the same manner as the original allotment was made. If, at any time during the budget year, the City Manager shall ascertain that the available income, plus balances, for the year will be less that the total appropriations, he shall Reconsider the work programs and allotments of the several offices, departments and agencies and revise the allotments so as to prevent the making of expenditures in excess of the said income.

Sec. 5.07: Transfer of appropriations. The City Manager may at any time transfer any unencumbered appropriation balance or portion thereof within the accounts of an office, department or agency. The Council when advised of The details by the City Manager may be duly docketed resolution transfer any unencumbered appropriation balance or portion thereof form one office, department or agency to another. (Acts 1968, ch. 510, Sec. 1)

CITY OF ALEXANDRIA, VIRGINIA

Legislative References



CITY CHARTER

Sec. 6.03: Each department head, the judges of the courts, each board or commission, and any other office or agency supported by the City, is required to file with the City Manager, at the prescribed time, all estimates of revenue and expenditure for the ensuing fiscal year. Such estimates shall be submitted on forms furnished by the finance director and all information required by the City Manager is to be submitted thereon. The City Manager shall hold staff hearings to review and revise these estimates as (s)he may deem advisable.

Sec. 6.05: In no event shall the expenditures recommended by the City Manager in the general budget exceed the receipts estimated, taking into account the estimated cash surplus or deficit at the end of the current fiscal year, unless property assessments have been raised or unless the City Manager shall recommend an increase in the rate of ad valorem taxes on real estate and tangible personal property or other new or increased taxes, licenses or other sources. Receipts from increased taxes, licenses or other sources shall be estimated on the basis of the average rate of increased collections during the preceding two fiscal years except in instances in which the City Manager submits, as a part of the budget, a written statement explaining any estimate that is made on some other basis. Receipts from new taxes, licenses or other sources shall be estimated on information available for other cities, the State of Virginia or other states, the federal government or other appropriate sources. If estimated receipts exceed estimated expenditures, the City Manager may recommend revisions in the tax, license or other ordinances of the City in order to bring the general fund budget into balance.

Sec. 6.08: The budget and budget message and all supporting schedules shall be a public record in the office of the City Manager, open to public inspection after the budget has been submitted to the Council and made public by it; provided, however, that no department or agency head, judge or board or commission, manager or director of finance shall divulge details of the proposed budget estimates until the budget has been submitted to the Council and made public by it.

Sec 6.08.1: The school board shall, prior to the time work has begun on the school budget, hold a public informational hearing to receive suggestions from the public concerning the school budget. The school board shall also hold a public hearing on its proposed budget prior to submitting it to the City Manager. The school board shall cause a notice of the time and place of each public hearing to be published in a newspaper of general circulation in the City at least seven days prior to the hearing. The school board shall also cause copies of the proposed budget to be available to the public at least seven days prior to the public hearing on the proposed budget. The school board may submit to the City Manager as its proposed budget the same proposed budget considered at the public hearing or it may, subsequent to said public hearing, submit a revised proposed budget.

Responsibility of the City Manager for the Budget:

Sec. 6.02: The City Manager is required to submit a general budget, a capital budget and an explanatory budget message in the form and with the contents provided by the Charter.

CITY OF ALEXANDRIA, VIRGINIA

Legislative References



CITY CHARTER

Sec. 6.04: The general budget shall contain:

- (a) An estimate of that portion of surplus cash remaining at the end of the fiscal year which is to be used in meeting expenditures in the general budget;
- (b) An estimate of receipts from current ad valorem taxes on real estate and personal property, and from all other sources;
- (c) A statement of debt service requirements;
- (d) An estimate of cash deficit, if any, at the end of the current fiscal year, and an estimate of obligations required by the Charter to be budgeted for the ensuing year; and,
- (e) An estimate of expenditures for all other purposes to be met in the coming fiscal year.

Sec. 6.05: In no event shall the expenditures recommended by the City Manager in the general budget exceed the receipts estimated, taking into account the estimated cash surplus or deficit at the end of the current fiscal year, unless property assessments have been raised or unless the City Manager shall recommend an increase in the rate of ad valorem taxes on real estate and tangible personal property or other new or increased taxes, licenses or other sources.

Sec. 6.06: The explanatory budget message shall contain an outline of the proposed financial policies of the City for the budget year and a description of the important features of the budget plan. Major policy changes are to be explained and reasons for salient changes in cost and revenue items from the previous year are to be indicated. A statement of pending capital projects and proposed new projects, with proposed financing plans, shall be included.

Sec. 6.07: At the same time that the City Manager submits a general budget (s)he may also submit a general appropriation ordinance and those additional tax ordinances as may be required to balance the Proposed budget.

Sec. 6.14: The capital budget is a budget of the proposed capital improvements projects for the ensuing fiscal year and for five years thereafter, with recommendations for financing the proposed improvements for the coming year.

Responsibility of the City Council for the Budget:

Sec. 6.09: At the meeting of the City Council at which the budget and budget message are submitted, the council shall determine the place and time (at least sixty days prior to the beginning of the budget year) of a public hearing on the budget, and shall publish a notice of said place and time, which shall not be less than seven days after the date of publication.

Sec. 6.10: All interested persons shall be given an opportunity to be heard at the public meeting for or against any of the estimates of any item of the budget.

CITY OF ALEXANDRIA, VIRGINIA

Legislative References



CITY CHARTER

Sec. 6.11: After the conclusion of the public hearing the City Council may insert new items of expenditure or may increase, decrease or strike out items of expenditure in the general fund budget, except that no items or expenditures for debt service or other provision of law shall be reduced or stricken out. The City Council shall adopt a balanced budget, or adopt measures for providing additional revenues in the case that expenditures exceed revenues.

Sec. 6.12: The budget shall be adopted by the votes of at least a majority of Council not later than the 27th day of June. If the City Council has not taken final action on or before this date, the budget as submitted shall be deemed to have been finally adopted by the Council.

Sec. 6.13: An appropriation in addition to those contained in the general appropriation ordinance, except for the purpose of meeting a public emergency as provided for elsewhere in this charter, may be made by the Council, by not less than a majority affirmative vote of all members of Council, only if there is available in the general fund a sum unencumbered and unappropriated sufficient to meet such appropriation.

Sec. 6.14: The City Council shall hold at least one public hearing on the capital budget and shall take final action not later than twenty days after June 27, the date prescribed for the adoption of the general budget.

Sec. 6.15: The City Council may establish by ordinance a reserve fund for permanent public improvements and may appropriate thereto any portion of the general fund cash surplus not otherwise appropriated at the close of the fiscal year.

CITY OF ALEXANDRIA, VIRGINIA

Legislative References

**ORDINANCE 4291: ESTABLISHING THE BUDGET AND FISCAL AFFAIRS ADVISORY COMMITTEE (BFAAC)****Ordinance 4291 - Adopted February 22, 2003,¹
Establishing the Budget and Fiscal Affairs Advisory Committee**

AN ORDINANCE to amend Chapter 4 (COMMITTEES, BOARDS AND COMMISSIONS), of Title 2 (GENERAL GOVERNMENT) of The Code of the City of Alexandria, Virginia, 1981, as amended, by adding thereto a new Article R (BUDGET AND FISCAL AFFAIRS ADVISORY COMMITTEE).

THE CITY COUNCIL OF ALEXANDRIA HEREBY ORDAINS:

Section 1. That Chapter 4 of Title 2 of The Code of the City of Alexandria, Virginia, 1981, as amended, be, and the same is hereby, amended by adding thereto a new Article R to read as follows:

ARTICLE R**Budget and Fiscal Affairs Advisory Committee**

Sec. 2-4-130 Creation, composition, organization and term.

(a) The Budget and Fiscal Affairs Advisory Committee initially established by Resolution No. 1464, is hereby established by ordinance and designated as a standing committee known as the Budget and Fiscal Affairs Advisory Committee.

(b) The members of the committee shall be appointed by the City Council as follows:

- (1) seven members, one each of whom shall be designated by the mayor and members of city council;
- (2) three members appointed at-large in accordance with the provisions of section 2-4-7 of this code;
- (3) one member designated by the Alexandria School Board; and
- (4) two members designated by the Alexandria Chamber of Commerce.

(c) The members designated by the mayor and members of city council, the school board, or the chamber of commerce shall serve at the pleasure of the mayor, member of council, school board or chamber of commerce designating such person, and any vacancies in such positions shall be filled in the same manner as the original appointment. Members appointed at large shall serve for a term of two years, and vacancies and reappointments shall be handled in the manner prescribed in section 2-4-7 of this code.

¹The Budget and Fiscal Affairs Advisory Committee was established July 2, 1985, by Resolution 1129. Resolution 1464 amended Resolution 1129 by adding two representative of the Chamber of Commerce to the committee. Resolution 1129 has been replaced by Ordinance 4291 as a result of Council action on February 22, 2003.

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(d) All members of the committee shall:

- (1) by virtue of their education and employment in the public or private sector, have demonstrated competence in one or more of the following areas: accounting, financial analysis, budget and fiscal management, public finance, or urban economics;
- (2) be residents of and residing in the City of Alexandria at the time of appointment and continue to do so during the term of their appointment. The provisions of section 2-4-7(d) notwithstanding, this provision may not be waived; and
- (3) not be (i) a member of any other board or commission having one or more members appointed by the city council, or (ii) an employee of the city, the school board, the Alexandria Chamber of Commerce, or any agency of any such entity or organization.
- (4) declare to the committee their position as an officer or director of any entity or organization, and abstain from discussing, participating or voting on any matter before the committee, that directly relates to any appropriation or grant made or awarded by or through the city to the entity or organization of which the member is an officer or director.

Sec. 2-4-131 Functions, powers and duties; staff assistance.

(a) The functions, powers and duties of the committee shall be to advise and support the city council as to:

- (1) an examination of the city's budget procedures and process and ways of improving such procedures and process, including participation by the public therein;
- (2) the forecasting of future revenue and expenditure requirements and the effect on the several taxes and fees levied by the city and burden of taxation imposed on Alexandria citizens and business organizations;
- (3) an evaluation of the comparative tax, revenue and expenditure levels in Alexandria with those in neighboring jurisdictions and the effect of such differences on the ability of Alexandria to attract new residents and economic development; and
- (4) such other tasks as may be requested by the city council.

(b) Except as expressly provided in this article, the committee may adopt rules and regulations in regard to procedure and other matters for the conduct of its business, so long as the same are not inconsistent with the city code, including, but not limited to, the establishment of committees through which it may carry on its functions, duties and purpose.

(c) Subject to the availability of funds and staff, and recognizing that the city manager must give priority attention to requests from the city council, the city manager is authorized to provide such staff or other assistance to the committee as requested, and to make such information available to the committee as is available to the public generally.

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Legislative References



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Section 2. That no provision of this ordinance shall be deemed to affect the appointments or terms of the members of the Budget and Fiscal Affairs Advisory Committee in office on the effective date hereof.

Section 3. That Resolution No. 1464 be, and the same hereby is, rescinded.

Section 4. That this ordinance shall become effective upon the date and at the time of its final passage.

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Legislative References

RESOLUTION 3197: SETTING GUIDANCE FOR THE
FY 2025 BUDGET

RESOLUTION NO. 3197

**Setting Guidance for FY 2025 General Fund Operating Budget
and Capital Improvement Program for FY 2025 to FY 2034**

WHEREAS, the City Council of Alexandria will pass a resolution establishing Council's process for formulating the Operating Budget and the Capital Improvement Program (CIP) and requires that City Council set budget guidance for the City Manager and the School Board for the FY 2025 budget; and

WHEREAS, the City will seek input into the development of the FY 2025 budget; and

WHEREAS, the City Council's budget deliberations and annual spending decisions should reflect a balancing of the Strategic Priorities adopted by the City Council in March of calendar year 2022; and

WHEREAS, those services directly supporting the Adopted Strategic Priorities and the corresponding business plans are considered for funding support and evaluated and prioritized through the lens of equity, environmental justice, civility, transparency, respect and service; and

WHEREAS, the Office of Management and Budget and the Racial Equity Office have adopted the use of a Budget Equity Tool to evaluate all departmental supplemental requests and reduction budget items using a scoring rubric; and

WHEREAS, the City Council is committed to continuously improving the efficiency and effectiveness of City government and expects the City Manager, City staff and all organizations that receive City budget dollars to focus on achieving service outcomes and providing programs that benefit the community and its residents to advance equity, environmental justice, civility, transparency, respect and service; and

WHEREAS, the City Council is committed to the goal of continuing to provide core services expected of a municipal government including the provision and maintenance of the City's facilities and capital infrastructure; and

WHEREAS, the City Council will make budgetary changes that support maintaining the City's 'AAA'/'Aaa' bond ratings; and

WHEREAS, the City Council acknowledges that the resources required to achieve the goals of their Adopted Strategic Priorities, various other adopted Strategic Plans and Master Plans, and other emerging priorities must be balanced with the tax responsibility placed upon residents and businesses; and

WHEREAS, the City Council recognizes the need to measure the impact of programs and lines of business against expected outcomes, to deemphasize or eliminate programs that do

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not yield those outcomes desired, and to identify efficiencies wherever possible, to utilize priority based budgeting to assist in setting budget priorities and funding level; and

WHEREAS, the City Council desires to emphasize a multi-year perspective for budget decision making and for long-range fiscal planning; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF ALEXANDRIA THE FOLLOWING:

(a) **Operating and Capital Improvement Program Expenditures:** The City Manager shall (1) propose for Council consideration a proposed operating budget and 10-year Capital Improvement Program and one alternative budget scenario; and (2) One budget scenario will be recommended to balance the budget if the real estate tax rate remains at its current level, and one will include recommendations for a real estate tax or other tax rate increases.

(b) **Two-Year Presentation of Operating Revenue/Expenditures:** The City Manager's proposed Operating Budget shall include estimates of all operating revenues and expenditures for the proposed Fiscal Year 2025 and the subsequent Fiscal Year 2026.

(c) **Taxes, Fees, Fines and Service Charges:** In funding the proposed budget, the City Manager may consider changes to tax rates, tax designations/reservations, fees/fines/service charges that are equitable, fair and administratively feasible provided that these proposals are observant of the constraints imposed by the Code of Virginia. Such changes can only be considered where they advance the priorities of the Council as stipulated in this resolution, through Legislative Sessions, adopted master plans and policies, or the Council Retreat and Work Sessions. Additionally, the City Manager shall present one alternative tax rate scenario in which the real estate tax rate remains at its current level or includes recommendations for a real estate tax or other tax rate increases.

(d) **Cost Saving Measures:** The City Manager shall, in the proposed operating budget and one alternative scenario, continually identify and propose cost saving measures and efficiencies in all City operations and consider reduction of service levels where the performance exceeds the level required by the community, where the current level of service is not a strategic priority, or where performance, over time, has not achieved the desired outcomes.

(e) **Use of Surplus:** The City Manager may recommend use of prior-year surplus funds first to ensure that the Capital Improvement Program includes sufficient cash capital funding, then to address one-time or manageable ongoing costs that positively impact expected goals.

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Legislative References



RESOLUTION 3197: SETTING GUIDANCE FOR THE FY 2025 BUDGET

(f) **CIP:** The proposed FY 2025 through 2034 CIP shall incorporate the following:

1. Compliance with the City's adopted Debt Related Financial Policy Guidelines for any debt issuance planned for FY 2025 through FY 2034;
2. Consistency with the City's adopted cash capital investment policy of a General Fund cash capital transfer of no less than 2.0% with the goal of funding the FY 2025 General Fund cash capital reflected at least at the level in the current adopted CIP;
3. The optional use, as determined by the City Manager, of an additional General Fund operating budget surplus from FY 2024, if any, as commitment for capital projects in FY 2025 and beyond;
4. Specific descriptions of projects that can be funded within recommended levels of funding, their associated operating costs, estimated for all years of the CIP, and a description of the process used to prioritize which projects were included in the proposed CIP funding levels;
5. Proposed funding for City and ACPS facility projects based in part on the recommendations of the Ad Hoc Joint City-Schools Facility Investment Task Force.

(g) **ACPS Funding:** That (1) the City Manager shall recommend Alexandria City Public Schools combined operating transfer and debt service funding that funds the debt service increase required to fund projects and enrollment changes while balancing the need for an affordable tax and fee burden, (2) the Alexandria City Public Schools is requested by City Council to articulate in general categories and prioritize any City FY 2025 appropriation requests above the current amount, (3) the City Manager shall develop options for potential funding of proposed public school capital needs for the FY 2025 through FY 2034 time period taking under advisement the recommendations of the Ad Hoc Joint City-Schools Facility Investment Task Force, and (4) the City Manager shall recommend ACPS capital project debt service in the FY 2025 proposed budget and include such amount as an separate element of the total recommended FY 2025 budget for the ACPS.

(h) **Outside Agencies:** Organizations outside the City government that receive funding support from the City must demonstrate an alignment of their efforts with accomplishments of the City's strategic priorities and show efficiencies and cost saving measures. In cases where there is discretion over the level of funding, organizations external to the City government must demonstrate the purpose, benefits outcomes, and consequence of City funding. Organizations outside the City government should provide a level of base budget detail equivalent to that provided by internal city departments.

(i) **Civic Engagement:** As part of the proposed budget development process, staff should seek public input on the priorities used to formulate the budget through the collection of community comments via the budget website prior to the City Manager's final decision making for and presentation of the proposed budget and CIP.


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(j) **Alignment with Council Priorities:** The City Manager shall provide the City Council with an overview of how the proposed budget prioritizes investments in equity, environmental justice, civility, transparency, respect and service and include the scored results of the Budget Equity Tool process as an appendix for the transparent evaluation of equity impacts in our final decision.

ADOPTED: November 14, 2023



JUSTIN M. WILSON MAYOR

ATTEST:



Gloria A. Sitton, CMC City Clerk

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Legislative References

RESOLUTION 3198: ESTABLISHING THE PROCESS TO BE USED FOR
FY 2025 BUDGET ADOPTION**Resolution No. 3198****Budget Resolution Establishing the Process to be Used to Adopt the FY 2025 Operating Budget and the FY 2025 to FY 2034 Capital Improvement Program**

WHEREAS, the Alexandria City Council wishes to establish policies to guide upcoming budget deliberations to ensure responsible actions with current economic resources; and

WHEREAS, resolutions No. 2088, 2150, 2166, 2256, 2368, 2587, 2653, 2747, 2796, 2858, 2915, 2966, 3046, and 3112 previously adopted by City Council have now expired, or will soon expire; and

WHEREAS, City Council believes that flexibility is needed for both the preparation and evaluation of expense items as well as with regard to diversifying the sources of revenue available to fund the General Fund Operating Budget; and

WHEREAS, City Council's deliberations on the budget each year reflect a balancing of the needs of the community with the community's ability to afford services to meet those needs; and

WHEREAS, City Council desires to provide the core services expected of a municipal government and to continue to provide quality services and facilities for the residents and businesses of Alexandria, but understands that economic reality will require significant trade-offs between services and revenues; and

WHEREAS, City Council is committed to managing the cost of City General Fund operating and capital expenditures in order to properly balance the tax burden placed on the community; and

WHEREAS, City Council is committed to achieving the vision and strategic goals, long term outcomes, objectives, and initiatives as outlined in the City Council's Adopted Strategic Priorities; and

WHEREAS, City Council desires to allow for a thoughtful and deliberate budget process given the budget's complexity and importance;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Alexandria, Virginia, that the Council shall, for the purposes of consideration of the Budget for the City of Alexandria, adopt this resolution and adhere to the following rules of procedure:

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Legislative References

**RESOLUTION 3198: ESTABLISHING THE PROCESS TO BE USED FOR
FY 2025 BUDGET ADOPTION****Section (a) The City Manager's Budget Submission to City Council and the Setting of
Budget Guidance by City Council**

(1) That the City Manager shall plan and prepare the proposed Operating Budget and proposed ten-year Capital Improvement Program and that such preparations shall include those programs and resources necessary to achieve the City Council's Adopted Strategic Priorities.

(2) That the City Manager shall present to City Council a preliminary forecast and outlook for (a) revenues and (b) expenditures necessary to maintain existing services and policies (including the City Manager's forecast of cash capital and debt service costs related to the most recently approved Capital Improvement Program).

(3) That City Council shall direct that the City Manager prepare a budget resolution to be adopted by City Council to guide the preparation of the upcoming Operating Budget and next Capital Improvement Program.

(4) That the City Manager shall submit a proposed Operating Budget and Capital Improvement Program to the City. Such budget shall meet any guidance for General Fund revenues and expenditures established by City Council.

**Section (b) The Budget Submission to City Council by the Alexandria Public Schools
(ACPS)**

(5) That the Alexandria City School System (ACPS) shall separately present to City Council, but in a format coordinated with the City Manager, its preliminary forecast and outlook for (a) expenditures necessary to maintain appropriate services and policies, (b) the outlook for additional requests for Schools operating in the upcoming fiscal year and capital needs through the upcoming fiscal year and the succeeding 9 years, (c) projected ACPS capital related debt service for the upcoming fiscal year, (d) the outlook for possible budget reductions and increases in fees, fines and charges for services, (e) the outlook for Federal and State grants, and the costs of meeting unfunded Federal and State mandates, both current mandates and projected new mandates.

(6) That the Board of the Alexandria City Public Schools is requested to adopt a Capital Improvement Program no later than December 14, 2023 and an Operating Budget no later than February 22, 2024 so that any request may be considered by City Council in parallel with the City Manager's proposed operating budget and Capital Improvement Program. If the ACPS budget request exceeds or otherwise does not comply with any guidance regarding fiscal limitation provided by City Council to ACPS, then ACPS shall clearly identify what operating programs and activities would be funded if additional funding were provided.

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Legislative References

RESOLUTION 3198: ESTABLISHING THE PROCESS TO BE USED FOR
FY 2025 BUDGET ADOPTION**Section (c) Actions of City Council Concerning the Budget Submissions of the City Manager and the Alexandria Public Schools (ACPS)**

(7) That as part of a preliminary forecast of assessments and expenditures provided by the City Manager, City Council will consider this information and any other relevant information available to it at that time including the comments of residents provided via a public hearing or other public input opportunities.

(8) That the Council shall hold two budget public hearings on the City Manager's proposed budget in the month following the budget submission by the City Manager and should reserve time for public comment at the scheduled April Public Hearing once the Preliminary Add/Delete list of City Council Budget Proposals and technical adjustments by the Office of Management and Budget has become available and distributed to the community. Any additional public hearing shall not conflict with or serve in place of a public hearing regarding the establishment of an effective tax rate as required by the Code of Virginia.

(9) That Council directs City staff to organize at least one virtual public meeting to present the budget to interested residents and solicit input. Additionally, City staff shall provide an opportunity for residents and organizations to submit written budget comments to the Council in lieu of or in addition to participation in public meetings.

(10) That Council directs City staff to prepare motions for adoption of the Operating Budget and Capital Improvement Program and a summary of decisions made in the Preliminary or Final Add/Delete work session following the work session. Those motions and the summary of final decisions shall be released for public review no later than 24 hours prior to the scheduled adoption.

(11) That City Council shall consider these proposals and endeavor to enact an Operating Budget and Capital Improvement Program that balance the needs of the community with the community's desire and ability to pay for services to meet those needs.

(12) That City Council plans to adopt such a budget resolution.

Section (d) Proposed Budget for the City of Alexandria

(13) For purposes of this resolution, the proposed budget of revenue rates and expenditure levels for the fiscal year shall be that proposed by the City Manager.

(14) For purposes of this resolution, the Office of Management and Budget shall provide revenue and/or expenditure projections for any motion or amendment that could affect the proposed budget specified in Section (a) (2).

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Legislative References

**RESOLUTION 3198: ESTABLISHING THE PROCESS TO BE USED FOR
FY 2025 BUDGET ADOPTION****Section (e) Maximum Expenditure Levels May Not Exceed Sum of Projected Revenue and
Appropriation from Fund Balance in Proposed Budget**

(15) It shall not be in order in the Alexandria City Council to consider any motion or amendment to the proposed budget of the City of Alexandria if:

(i) there has not been a Budget Memo or formal information request submitted that relates to the specific item proposed for consideration or a Council discussion of the proposal during a budget work-session or public hearing has not occurred; and

(ii) any such motion or amendment that has the effect of increasing any specific budget expenditures proposed by the City Manager or would have the effect of reducing any specific revenue proposed by the City Manager unless such motion or amendment provides for a specific offset of either expenditure or revenue and ensures the maintenance of the fiscal balance of the proposed budget; and

(iii) such motion or amendment is not provided in the form of a City Council budget proposal submitted to the Office of Management and Budget (OMB) or an OMB technical adjustment at least 20 days prior to the adoption of the budget in accordance with the FY 2025 Rules of Engagement for the Add/Delete Process.

(16) In the Alexandria City Council, any appropriation from the Fund Balance or any like account beyond that proposed in the Manager's proposed budget shall require an affirmative vote of five Council Members.

Section (f) Actions of City Council Concerning the Add/Delete Process

(17) The City Council shall adhere to the following Add/Delete Rules of Engagement for amending and adopting the final budget. These Rules of Engagement were first adopted for use during the FY 2016 budget process and continued in each of the subsequent budget processes:

(i) Continue use of the add/delete spreadsheet that was produced by OMB prior to the FY 2016 budget process and reintroduced in the FY 2017 budget process.

(ii) A City Council Budget Proposal form will be required in order to add or delete anything from the City Manager's Proposed Budget. The form will require the following prior to Council consideration:

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Legislative References

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1. Additional information related to how the change advances the Council's goals/priorities.
2. Additional information related to how the change impacts the performance of that program, service or goal.
3. The support of at least 3 of 7 Council members (the original sponsor and two co-sponsors).
4. Must be accompanied by an add/delete spreadsheet prepared by the Council member or OMB in which the sum of the individual Council member's adds and deletes, including the items originally sponsored by that member and those co-sponsored by that member, are in balance or produce a revenue surplus.
5. Any add/delete proposal requiring a change to a City Ordinance or requiring a new ordinance must be submitted to staff eight days prior to the first legislative meeting in April in order for the item to be introduced and docketed for the April public hearing [For FY 2025, March 25]

(iii) The completed City Council Budget Proposal form must be returned to the Office of Management & Budget (OMB), with each of the steps from #2 above completed, at least 20 days prior to the adoption of the budget [for FY 2025, April 4].

(iv) City Council will hold a third budget public hearing to receive feedback on the preliminary add/delete items submitted by City Council Members [for FY 2025, April 13].

(v) A combined list of all City Council Budget Proposals that meet the criteria in #2, any technical adjustments from OMB, and any City Manager recommended changes, will be provided and discussed at the 2nd Legislative Meeting in April [for FY 2025, April 24].

(vi) Council will work with OMB to refine/develop funding figures based on the proposals submitted, to be completed 7 days prior to budget adoption [for FY 2025, April 24].

(vii) If Council reaches a consensus during the preliminary add/delete work session, the final add/delete work session will become optional.

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Legislative References

RESOLUTION 3198: ESTABLISHING THE PROCESS TO BE USED FOR
FY 2025 BUDGET ADOPTION

(viii) Completed Council Budget Proposals, with funding, will be circulated to Council and the public the Friday prior to budget adoption [for FY 2025, April 26].

(ix) City Council will be required to keep the budget in balance once all decisions are made.

(ix) Budget Adoption will occur on May 1, 2024 with all City Council Budget Proposals, those approved and those not approved, made public upon adoption of the budget.

Section (g) Expiration – The provisions of this resolution shall expire on June 30, 2024.

ADOPTED: November 14, 2023


JUSTIN M. WILSON MAYOR

ATTEST:


Gloria A. Sitton, CMC City Clerk

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Legislative References

RESOLUTION 2974: ALL ALEXANDRIA: COMMITTING TO RACE
AND SOCIAL EQUITY**RESOLUTION NO. 2974****All Alexandria: Committing to Race and Social Equity**

WHEREAS, Alexandria's history mirrors our country's past and is built upon a foundation of interpersonal and systemic racism; and

WHEREAS, Alexandria acknowledges that the shoreline of the Potomac River where Alexandria is located today has been a lush and resourceful home for centuries to Indigenous Peoples of the Conoy paramount chiefdom and the nearby Powhatan paramount chiefdom, long before the modern community was founded; and

WHEREAS, Indigenous Peoples are the original victims of physical violence and oppression through forced removal and illegal confiscation of their native lands for the purposes of settlement and colonization by European settlers, which laid the foundation for the dehumanization and systemic discrimination of other human beings of color; and

WHEREAS, Alexandria acknowledges its part in the domestic slave trade, and as a place of refuge for thousands escaping the bondage of forced enslavement during the Civil War, and as a home of Jim Crow, where two known lynchings of African American teenagers Joseph McCoy and Benjamin Thomas in 1897 and 1899 respectively occurred, and a City that resisted peaceful efforts by African Americans to open public facilities to *ALL Alexandrians*; and

WHEREAS, Alexandria has continued to evolve into a diverse community of over 145 nationalities and ethnic backgrounds, this legacy of racial oppression and white supremacy resulted in inequitable practices and policies and created systemic marginalization, particularly of People of Color, that still impacts our community. Alexandria's Indigenous, Black, Latino, Asian, multi-racial, multi-ethnic and immigrant communities continue to experience disparate outcomes across all measures of wellbeing; and

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AND SOCIAL EQUITY

WHEREAS, systemic and institutional racism are the conduit by which other forms of oppression, ableism, ageism, sexism, homophobia, transphobia, xenophobia take root; and

WHEREAS, people who live, work and visit in Alexandria today continue to experience bias, discrimination, and unequal outcomes and/or treatment in every field and sector including but not limited to government, housing, employment, environment, wealth, healthcare, education, transportation, the legal system; and

WHEREAS, today Alexandria recognizes, acknowledges and is atoning for its past actions and policies that excluded, targeted, or oppressed people due to their color, race, national origin, ancestry, gender, gender identity, age, ethnicity, religion, ability, culture, sexual orientation, ethnicity, language; and

WHEREAS, every Alexandrian must reckon with the City's historical past as well as our explicit and implicit involvement and contributions to the institution of American slavery and the subsequent and deeply rooted racial inequities of today; and

WHEREAS, Alexandria must act deliberately, thoughtfully and thoroughly to end racial injustices and structural inequities by frank examination and fair and just inclusion for *ALL Alexandrians*; and

WHEREAS, Alexandria recognizes that meaningful community involvement, input and investment is both desired and necessary to identify, explore, develop and implement policies, measures, and accountability in the pursuit of fair and equitable outcomes for *ALL Alexandria*; and

WHEREAS, Alexandria recognizes a shared community with the Alexandria City Public Schools and the urgent need to align our movements around race and social equity; and

WHEREAS, community-centered, community-driven strategies and solutions can provide valuable and innovative partnerships and create lasting change; and

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Legislative References

RESOLUTION 2974: ALL ALEXANDRIA: COMMITTING TO RACE
AND SOCIAL EQUITY

WHEREAS, through engaging in holistic restorative justice work, *ALL Alexandria* can begin healing from generations of racial trauma; and

WHEREAS, we seek and embrace a multi-racial, anti-racist, intersectional, intergenerational, community where *ALL Alexandrians* truly thrive; and

WHEREAS, the emerging diversity of our community is our strength and is to be uplifted, while our inclusivity must be genuine and codified for the betterment of *ALL Alexandrians*.

WHEREAS, we recognize ourselves as one interconnected, interdependent human family that celebrates and honors the diversity of *ALL Alexandrians*; and

WHEREAS, we invite our entire community to work in collaboration with the City to achieve this vision for *ALL Alexandria*.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL
OF ALEXANDRIA, VIRGINIA THAT:**

1) Ensure that race and social equity is incorporated and centered in all planning, including:

- a. Center race and equity throughout the forthcoming FY 2022-FY 2027 Strategic Plan and departmental strategic planning processes;
- b. Establish specific, measurable, attainable, relevant time-based (SMART) goals race and social equity action plans for City departments;
- c. Incorporate race and social equity into all staff and leadership talent management programs;
- d. Establish, strengthen and maintain key partnerships with the Alexandria City Public Schools, other public entities serving our community, community-based, non-profit, and faith-based organizations, and businesses in Alexandria to advance racial equity;

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Legislative References

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AND SOCIAL EQUITY

2) Implement and sustain structures and systems to advance race and social equity, including:

- a. Adopt and promote practices and policies centered on creating and ensuring racial and social equity through the use of a racial equity tool;
- b. Conduct race and social equity trainings for City Council, City staff and City boards and commissions;
- c. Create authentic community engagement best practices for use in evaluating City actions from creation to implementation;
- d. Maintain membership and active participation in the Government Alliance on Race and Equity (GARE) and Metropolitan Washington Council of Governments (MWCOG) Racial Equity Work Group and newly established Chief Equity Officers Committee;

3) Align and implement policy efforts designed to advance race and social equity goals, including:

- a. Incorporate greatly expanded language access into more City of Alexandria communications and platforms;
- b. Reduce and eliminate racial and social inequities in the allocation of City resources through the use of a budget equity tool which may entail the adjustment of budgets and funding reallocation;
- c. Present City Council with a Racial and Social Equity Action Plan, consisting of specific policy initiatives to advance the City's racial equity goals, informed by additional community engagement;

4) Ensure accountability mechanisms related to the progression and transparency of work to advance race and social equity, including:

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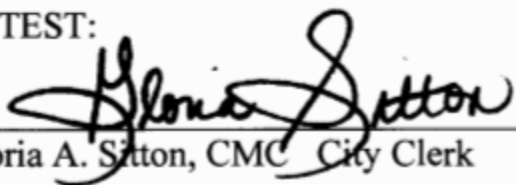
RESOLUTION 2974: ALL ALEXANDRIA: COMMITTING TO RACE
AND SOCIAL EQUITY

- a. Develop equity data mechanisms, including equity indicators, equity mapping, and dashboards to transparently monitor, share, view and inform policy decisions that purposefully work toward reducing and eliminating disparities;
- b. Develop quarterly listen and learn sessions, under the direction of the Race and Social Equity Officer, to establish ongoing conversation with the community to understand their most pressing issues and to normalize the key concepts of race, social equity and government through collective learning opportunities.

Adopted: January 23, 2021


JUSTIN M. WILSON MAYOR

ATTEST:


Gloria A. Sitton, CMC City Clerk

CITY OF ALEXANDRIA, VIRGINIA

Legislative References



ORDINANCE 5288: AN ORDINANCE TO ENSURE THE CONTINUITY OF THE CITY GOVERNMENT

ORDINANCE NO. 5288

AN ORDINANCE TO ENSURE THE CONTINUITY OF THE CITY GOVERNMENT, IMPLEMENTING EMERGENCY PROCEDURES, MODIFYING PUBLIC MEETING REQUIREMENTS AND PUBLIC PRACTICES AND PROCEDURES IN ORDER TO ADDRESS CONTINUITY OF OPERATIONS ASSOCIATED WITH THE COVID-19 PANDEMIC DISASTER

WHEREAS, on March 12, 2020, Governor Ralph S. Northam issued Executive Order Fifty-One declaring a state of emergency for the Commonwealth of Virginia arising from the novel Coronavirus (COVID-19) pandemic; and

WHEREAS, Executive Order Fifty-One acknowledged the existence of a public health emergency which constitutes a disaster as defined by Virginia Code § 44-146.16 arising from the public health threat presented by a communicable disease anticipated to spread; and

WHEREAS, Executive Order Fifty-One ordered implementation of the Commonwealth of Virginia Emergency Operations Plan, activation of the Virginia Emergency Operations Center to provide assistance to local governments, and authorization for executive branch agencies to waive "any state requirement or regulation" as appropriate; and

WHEREAS, Governor Northam has issued several Executive Orders since Executive Order Fifty-One addressing the many challenges posed by the COVID-19 pandemic; and

WHEREAS, on March 13, 2020, the President of the United States declared a national emergency, beginning March 1, 2020, in response to the spread of COVID-19; and

WHEREAS, on March 11, 2020, the World Health Organization declared the COVID-19 outbreak a pandemic; and

WHEREAS, on March 14, 2020, effective at 5:00 p.m. and extending through June 10, 2020, at 5:00 p.m., or as may be amended by the City Council (~~the "Emergency Period"~~), the City Manager, in his capacity as Director of Emergency Management, issued a Declaration of Local Emergency (the "City Declaration") applicable throughout the entire City of Alexandria, Virginia (the "City"), pursuant to authority granted pursuant to City Code Section 4-3-5, Virginia Code Sections 44-146.21 and 15.2-1413, which City Declaration was unanimously consented to by the City Council on March 14, 2020, pursuant to City Resolution No.2928, as required by applicable law; on June 9, 2020, the City Manager extended such Declaration of Local Emergency through September 30, 2020 which extension was unanimously consented to by the

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ORDINANCE 5288: AN ORDINANCE TO ENSURE THE CONTINUITY OF THE CITY GOVERNMENT

City Council on June 9, 2020 pursuant to Resolution No. 2928_as required by applicable law (the "Emergency Period"); and

WHEREAS, the City Council finds that COVID-19 constitutes a real and substantial threat to public health and safety and constitutes a "disaster" as defined by Virginia Code §44-146.16 being a "communicable disease of public health threat;" and

WHEREAS, Virginia Code § 15.2-1413 provides that, notwithstanding any contrary provision of law, a locality may, by ordinance, provide a method to assure continuity of government in the event of a disaster for a period not to exceed six months; and

WHEREAS, Virginia Code § 44-146.21(C) further provides that a local director of emergency management or any member of a governing body in his absence may upon the declaration of a local emergency "proceed without regard to time-consuming procedures and formalities prescribed by law (except mandatory constitutional requirements) pertaining to performance of public work;" and

WHEREAS, Virginia Code § 2.2-3708.2(A)(3) allows, under certain procedural requirements including public notice and access, that members of the City Council may convene solely by electronic means "to address the emergency;" and

WHEREAS, the open public meeting requirements of the Virginia Freedom of Information Act ("FOIA") are limited only by a properly claimed exemption provided under that Act or "any other statute;" and

WHEREAS, the Attorney General of Virginia issued an opinion dated March 20, 2020 stating that localities have the authority during disasters to adopt ordinances to ensure the continuity of government; and

WHEREAS, this ordinance in response to the disaster caused by the COVID-19 pandemic promotes public health, safety and welfare and is consistent with the law of the Commonwealth of Virginia, the Constitution of Virginia and the Constitution of the United States of America.

NOW THEREFORE, THE CITY COUNCIL OF ALEXANDRIA HEREBY ORDAINS:

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ORDINANCE 5288: AN ORDINANCE TO ENSURE THE CONTINUITY OF THE CITY GOVERNMENT

1. That the COVID-19 pandemic makes it unsafe to assemble in one location a quorum for public bodies including the City Council, the School Board, the Planning Commission and all local and regional boards, commissions, committees and authorities created by the City Council, or on which the City Council has a member, or to which the City Council appoints all or a portion of its members (collectively "Public Entities" and individually "Public Entity"), or for such Public Entities to conduct meetings in accordance with normal practices and procedures.
2. That in accordance with Virginia Code § 15.2-1413, and notwithstanding any contrary provision of law, general or special, the following emergency procedures are adopted to ensure the continuity of government during this emergency and disaster:
 - a. Any meeting or activities which require the physical presence of members of the Public Entities may be held through real time electronic means (including audio, telephonic, video or other practical electronic medium) without a quorum physically present in one location and any City of Alexandria appointee, designee, or representative to such Public Entities are authorized to participate in such meeting electronically ; and
 - b. The docket items to be discussed at such electronic meetings shall be limited to those topics 1) necessary for the continuity of the government; 2) authorized pursuant to Section 2.2-3708.2(A)(3) of the Code of Virginia; or 3) authorized pursuant to any other authority the Commonwealth may provide to localities for electronic meetings without a quorum physically assembled after this ordinance is adopted; and
 - c. Prior to holding any such electronic meeting, except for emergency meetings, the Public Entity shall provide public notice of at least three days in advance of the electronic meeting identifying how the public may participate or otherwise offer comment; and
 - d. Any such electronic meeting of Public Entities shall state on its agenda and at the beginning of such meeting that it is being held pursuant to and in compliance with this Ordinance; identify Public Entity members physically and/or electronically present; identify the persons responsible for receiving public comment; and identify

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ORDINANCE 5288: AN ORDINANCE TO ENSURE THE CONTINUITY OF THE CITY GOVERNMENT

notice of the opportunities for the public to access and participate in such electronic meeting; and

- e. Any such electronic meeting of the Public Entities shall be open to electronic participation by the public and closed to in-person participation by the public; and
- f. For any matters requiring a public hearing, public comment may be solicited by electronic means in advance and shall also be solicited through telephonic or other electronic means during the course of the electronic meeting. All such public comments will be provided to members of the Public Entity at or before the electronic meeting and made part of the record for such meeting; and
- g. The minutes of all electronic meeting shall conform to the requirements of law, identify how the meeting was conducted, members participating, and specify what actions were taken at the meeting. The Public Entities may approve minutes of an electronic meeting at a subsequent electronic meeting and shall later approve all such minutes at a regular or special meeting after the emergency and disaster has ended.

IT IS FURTHER ORDAINED that notwithstanding any provision of law, regulation or policy to the contrary, any deadlines requiring action by a Public Entity, its officers (including Constitutional Officers) and employees of its organization shall be suspended during this emergency and disaster, however, the Public Entities, officers and employees thereof are encouraged to take such action as is practical and appropriate to meet those deadlines. Failure to meet any such deadlines shall not constitute a default, violation, approval, recommendation or otherwise.

IT IS FURTHER ORDAINED, that non-emergency public hearings and action items of Public Entities may be postponed to a date certain provided that public notice is given so that the public are aware of how and when to present their views.

IT IS FURTHER ORDAINED, that for any appointments made by the City Council to boards and commissions established in the City Code that may expire during the Emergency Period, the current appointee in the expiring position shall continue to hold office until his/her successor is appointed and qualified.

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ORDINANCE 5288: AN ORDINANCE TO ENSURE THE CONTINUITY OF THE CITY GOVERNMENT

IT IS FURTHER ORDAINED, that the City's Director of Emergency Management may take any of the following actions on a temporary basis in order to properly allocate City resources, ensure the safety of the public, and address impacts to the business community by the emergency: (1) waive or reduce fees or penalty or interest imposed by any City ordinance; (2) waive enforcement, in whole or in part, of any City ordinance; or (3) modify, limit, waive, suspend, or amend any City program, service, function, process, or procedure, unless prohibited by State or Federal law. The Director must apply the action uniformly for similar situations and not on a case-by-case basis. The Director's actions taken pursuant to this paragraph will be effective only until the next regular meeting of the City Council, at which time the Council may ratify and extend the time for which the Director's action remains in effect; and

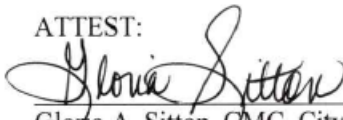
IT IS FURTHER ORDAINED, that the provisions of this Ordinance shall remain in full force and effect for six (6) months from the date of the termination of the Emergency Period, unless sooner rescinded by the City Council. Upon rescission by the City Council or automatic expiration as described herein, this ordinance shall terminate and normal practices and procedures of government shall resume.

Nothing in this Ordinance shall prohibit Public Entities from holding in-person public meetings provided that public health and safety measures as well as social distancing are taken into consideration.

That this ordinance shall be effective upon its adoption.


JUSTIN M. WILSON
Mayor

ATTEST:


Gloria A. Sitton, CMC City Clerk

Introduction: June 9, 2020
First Reading: June 9, 2020
Publication: June 11, 2020
Public Hearing: June 20, 2020
Second Reading: June 20, 2020
Final Passage: June 20, 2020

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Legislative References



CITY FINANCIAL POLICIES

Debt Related Financial Policies—Debt Ratios

City Council passed a set of debt-related financial policies on June 9, 1987. During FY 1998, the Budget and Fiscal Affairs Advisory Committee (BFAAC), a City Council appointed citizen committee, analyzed these debt-related financial policies, and examined the City’s financial condition in comparison to other jurisdictions with superior credit ratings (other double-triple A rated jurisdictions). The BFAAC and the City Manager recommended that City Council reaffirm the updated debt-related financial policies, incorporating BFAAC’s recommended updates to the policies to establish a consistent set of appropriate relationships between debt targets and limits. Because three of the six debt indicators measure the debt capacity of the City in relation to the size of the City and its economy, BFAAC recommended that these indicators should not produce debt capacity limits that vary greatly from each other. Note the terminology has been updated to reflect required changes to government accounting rules.

City Council reaffirmed its commitment to sound financial management and adopted the updated debt-related financial policies on December 9, 1997. City Council amended the policies on October 26, 1999, to allow priority consideration for an increase in the assignment of fund balance for capital project funding. On June 24, 2008, City Council revised the target and limit upward reflecting the ratio of debt as a percentage of total personal income.

On May 4, 2017, City Council amended the Debt Related Financial Policies to recognize the self-supporting nature of the City’s sewer-related debt and to increase ratios to better balance the City’s ability to pay for increased capital investment needs with the need to maintain the City’s top AAA/Aaa bond ratings.

These updated polices are as follows:

Debt as a Percentage of Fair Market Real Property Value	
Target	Limit
Set by CIP	2.50%

This ratio indicates the relationship between the City’s debt and the full value of real property in the City as assessed annually at fair market value. It is an important indicator of the City’s ability to repay debt because real property taxes are the primary source of the City’s revenues used to repay debt. A small ratio is an indication that the City will be better able to withstand possible future economic downturns and continue to meet its debt obligations.

Debt Service as a Percentage of General Government Expenditures	
Target	Limit
Set by CIP	12.00%

This ratio is a measure of the City’s ability to repay debt without hampering other City services. A small ratio indicates a lesser burden on the City’s operating budget.

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CITY FINANCIAL POLICIES

Payout Ratio for Outstanding Debt

10-Year Debt Payout Ratio	
Target	Limit
65.00%	50.00%

The repayment structure for the City's tax supported, General Fund debt will reflect a strategy of paying off outstanding debt at a rate of 50 percent in the first 10 years, with a target repayment rate of 65 percent. Excluded from this measure would be major capital projects where the life span of the project will likely substantially exceed a 20-year repayment time period.

Spendable General Fund Balance as a Percentage of General Fund Revenue	
Target	Limit
15.0%	Undefined
Unrestricted Net Assets as a Percentage of General Revenues	
Target	Limit
5.5%	4.0%

These ratios indicate the ability of the City to cope with unexpected financial problems or emergencies. The Spendable General Fund Balance represents the funds legally available to the City. It is desirable that the City maintain a Spendable General Fund Balance target of 15 percent. The Spendable Fund Balance includes Commitments that are established by City Council and Assignments that are established by the City Manager. Uses of Fund Balance in either classification can be changed to address unexpected, one-time needs. Net assets correspond to stockholders' equity for publicly traded companies. The larger the Spendable General Fund Balance or unrestricted net assets, the greater the City's ability to cope with financial emergencies and fluctuations in revenue cycles.

The ratio for unrestricted net assets is calculated after adjusting for the effect of subsequent year's expenditures, and funding for future equipment replacement and capital projects, grants and contributions restricted to specific programs, and extraordinary and special items.

The City will not issue tax or revenue anticipation notes to fund ongoing governmental operations. The City of Alexandria will manage its cash in a fashion that will prevent any borrowing to meet working capital needs.

The City will not issue bond anticipation notes (BAN's) for a period of longer than two years. If the City issues a BAN for a capital project, the BAN will be converted to a long-term bond or redeemed at its expiration, but will not be rolled over.

The City will continue to rely on current revenue, including its fund balance, to finance its short-lived and maintenance-oriented capital improvements. The City believes in funding a significant portion of capital improvements on a pay as you go basis; therefore, the City will continue to finance short-lived and maintenance-oriented capital improvements with current revenues, and its fund balance. The priority to consider when additional General Fund revenues become available at the end of the fiscal year would be a Commitment within the General Fund fund balance for pay as you go capital.

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CITY FINANCIAL POLICIES

The City will not establish a trend of using General Fund equity to finance current recurring operations. The City's General Fund equity has been built over the years to provide the City with sufficient working capital and to enable it to finance equipment replacement, capital projects, and unforeseen emergencies without borrowing. To conserve the General Fund equity balance and to avoid reliance on this balance, the City will not finance recurring operations from the General Fund equity balance for periods longer than two years as confirmed by the audited financial statements. If the audited financial statements confirm that recurring operations have been funded from the General Fund equity balance for a period longer than two consecutive fiscal years, then the City will adopt in its next ensuing budget a balanced budget in which the operating revenues meet the operating expenditures without any consideration of the General Fund equity balance.

In the event that unforeseen and severe economic conditions result in a draw down of fund balance to finance current operations, replenishment of fund balance will be given priority over discretionary funding decisions to ensure that the target of 15 percent of Spendable Fund Balance as a proportion of General Fund Revenues is reached within three fiscal years.

The City will annually prepare a ten-year capital improvement program. In accordance with the City Charter and in order to meet the debt ratio targets, to schedule debt issuance, and to systematically improve the capital structure, each year the City will prepare and adopt a ten-year capital improvement program. This capital improvement program will identify the source of funding for all capital projects. The debt issuances that are a part of the capital improvement program will be structured to meet the City's debt policies and debt ratio targets.

The City Manager will prepare each year and submit a set of ten-year scenarios of possible future revenues and expenditures that match the ten-year Capital Improvement Program time horizon with the proposed budget to be considered by the City Council. Those scenarios will be updated to reflect the decisions of the City Council and issued with the approved budget. In order to improve financial planning and decisions, the City Manager also will annually prepare with the approved budget a set of ten-year scenarios of possible future General Fund revenues and expenditures and their effects on the debt-related financial policy ratios outlined above, including the effect of planned borrowing under the approved CIP.

General Fund Cash Capital Related Policies

On January 13, 2015, through Resolution #2660, City Council provided specific guidance regarding the amount of recurring General Fund Cash Capital applied to the CIP. The minimum or floor was set at 2.0% and the target was set at 2.5%. This percentage provides a minimum and a target to ensure that cash capital will be maintained at an acceptable level, but at the same time providing flexibility in setting budget priorities between the annual General Fund Operating Budget and annual cash capital transfer from the General Fund to the CIP.

Recurring General Fund Cash Capital Transfer as a Percentage of General Fund Expenditures	
Target	Minimum
2.5%	2.0%

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CITY FINANCIAL POLICIES

In accordance with the Government Finance Officers Association budget review requirements, this table, taken from the City's FY 2023 Annual Comprehensive Financial Report, is repeated here:

City of Alexandria, Virginia Computation of Legal Debt Margin as of June 30, 2023	
Assessed Value of Real property, January 1, 2023	\$48,332,631,187
Debt Limit: 10 Percent of Assessed Value	\$4,833,263,119
Amount of Debt Applicable to Debt Limit:	
General Obligation Bonds	\$946,057,000
Less Total General Obligation Debt	(\$946,057,000)
LEGAL DEBT MARGIN REMAINING	\$3,887,206,119

Limitations on the Incurrence of General Obligation Debt

There is no requirement in the Virginia Constitution, the Virginia Statutes or in the Charter of the City of Alexandria that the issuance of general obligation bonds of the City be subject to approval of the electors of the City at referendum.

Under the City Charter, the City Council has full authority to authorize and issue general obligation bonds. The authorizing procedure consists of the passage on first reading of an ordinance authorizing the issuance of the bonds followed by a notice of public hearing at a subsequent meeting and the final passage on second reading following the public hearing.

The only constitutional limitation on the issuance of general obligation bonds is contained in Article VII, Section 10 of the Virginia Constitution, which states that: No city or town shall issue any bonds or other interest-bearing obligations which, including existing indebtedness, shall at any time exceed ten percent of the assessed valuation of real estate in the city or town subject to taxation, as shown by the last preceding assessment for taxes.

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CITY FINANCIAL POLICIES

City of Alexandria, Virginia
Investment Policy
Revised December 17, 2014

Policy Statement

It is the policy of the City of Alexandria (City) that the administration of deposits of cash and cash equivalents, and their investment, shall be handled as its highest public trust. Investments shall be made in a manner that provides maximum security of principal invested and conforms to all applicable statutes of the Commonwealth of Virginia governing the investment of public funds. The portfolio may consist of obligations of the Commonwealth of Virginia, obligations of the United States and certain Agencies thereof, obligations of Virginia municipalities, "prime quality" commercial paper, Certificate of Deposit Account Registry Service (CDARS), Insured Cash Sweep Service (ICS), the Virginia Local Government Investment Pool (LGIP) and the Virginia Investment Pool (VIP). The portfolio shall have an average maturity of up to three years, while remaining liquid to meet the daily cash flow needs of the City. The receipt of a market rate of return will be secondary to safety and liquidity requirements.

Scope

This investment policy applies to all deposits of cash and cash equivalents, defined in the City's Comprehensive Annual Financial Report (CAFR), excluding retirement funds. The City commingles its funds into one pooled investment fund for efficiency and maximum investment opportunity. Any new deposits of cash and cash equivalents will also be commingled unless specifically exempted by City Council and this policy. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

Objective and Strategy

It is the policy of the City that all deposits of cash and cash equivalents shall be managed and invested with three primary objectives, listed in order of their priority: safety, liquidity and yield.

- a. **Safety of Principal.** Safety of principal is the foremost objective of the City. Investments of the City shall be made in a manner that seeks to ensure the preservation of capital in the overall portfolio. The objective will be to mitigate credit risk and interest rate risk.

The City will minimize credit risk, the risk of realizing a loss due to the failure of the security issuer or backer, by:

- Limiting investments to the safest types of securities.
- Pre-qualifying the financial institutions, brokers/dealers, intermediaries and advisers with which the City will do business.
- Diversifying the investment portfolio so that potential losses on individual securities will be minimized.

The City will minimize interest rate risk, the risk of realizing a loss due to the market value of securities in the portfolio falling as a result of changes in general interest rates, by:

- Structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity.
 - Investing operating funds primarily in shorter-term securities.
- b. **Liquidity.** The City's investment portfolio will remain sufficiently liquid to enable it to meet all operating requirements that might be reasonably anticipated. This will be accomplished by structuring the portfolio so that securities mature concurrent with cash needs to meet anticipated demands. Furthermore, since all possible cash demands cannot be anticipated, the portfolio will maintain a cushion of liquid securities with active secondary or resale markets.

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Cash flow forecasting is designed to ensure adequate liquid funds to meet the City's cash flow requirements. Supplemental to the financial and budgetary systems, the Assistant Director/Treasury will maintain a cash flow forecasting process designed to monitor and forecast cash positions for investment purposes.

- c. Yield. The City's investment portfolio shall be structured with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the City's investment risk constraints and liquidity needs. "Market rate of return" is defined as the 2-year Treasury constant maturity as reported in H.15 Selected Interest Rates on the Board of Governors of the Federal Reserve Systems' website. Return on investment is of secondary importance compared to the safety and liquidity objectives described above. The core of investments is limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed. Securities may be sold prior to maturity in the following situations:
 - A security with declining credit may be sold early to minimize loss of principal.
 - Liquidity needs of the portfolio require that the security be sold.
 - The sale realizes gains that can be reinvested for additional yield.

Legal Authority

The legal authority and limitations for the investment of public funds in Virginia are found in the Investment of Public Funds Act (Code of Virginia § 2.2-4500 et seq. (as amended)) and in the Local Government Investment Pool Act (Code of Virginia § 2.2-4600 et seq. (as amended)).

City's Investment Committee

The Director of Finance; the Assistant Director, Revenue; and the Assistant Director, Treasury are designated as the City's Investment Committee and are responsible for investment management decisions and activities. The Investment Committee is responsible for considering the ability of City staff and brokers/dealers involved with investment management and procedures. All participants in the investment process shall act responsibly as custodians of the public trust. The Investment Committee shall review the City's investment portfolio and cash flow forecast at least monthly.

The Investment Committee shall be responsible for all investment transactions and shall implement sufficient controls to protect City funds. City staff and brokers/dealers shall not engage in any investment transaction except as provided under the terms of this policy and the written procedures.

Standard of Care and Limitation of Liability

Public funds held by the City shall be held in trust for the citizens of Alexandria. Any investment of such funds pursuant to this policy shall be made solely in the interest of the citizens of Alexandria and with the care, skill, prudence and diligence under the circumstances then prevailing that a prudent person acting in like capacity and familiar with such matters would use in the conduct of an enterprise of a like character and with like aims. See Code of Virginia § 2.2-4514.

When investments are made in accordance with this policy, the Investment Committee shall not be liable for any loss therefrom in the absence of negligence, malfeasance, or nonfeasance on their part or on the part of City staff performing investment and cash management functions. See Code of Virginia § 2.2-4516.

Ethics and Conflicts of Interest

Investment Committee members and City staff involved in the investment process and brokers/dealers shall refrain from activity that could conflict with the proper execution and management of the investment program, or that could impair their ability to make impartial decisions. Investment Committee members and City staff involved in the investment process and brokers/dealers shall disclose any interests in financial institutions with which they conduct business, and shall refrain from entering into personal investment transactions with the same individual with whom business is conducted on behalf of the City. In addition to the foregoing, Investment Committee members and City staff shall comply with, as applicable, the State and Local Government Conflict of Interests Act (Code of Virginia § 2.2-3100 et seq. (as amended)) and City Code Article I (Ethics in Public Contracting), Chapter 3, Title 3 (as amended).

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CITY FINANCIAL POLICIES

Internal Controls

In addition to this Policy, the Investment Committee shall develop written procedures that specifically identify the responsibilities of the City, broker/dealer and custodian for each investment transaction. Annually, the City's independent auditors will review the written procedures, which are designed to prevent loss of public funds due to fraud, employee error, misrepresentation by third parties or imprudent actions by City staff involved in the investment process. The process shall be structured to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived and (2) the valuation of costs and benefits requires estimates and judgements by management. The procedures shall include separation of transaction authority from accounting and record keeping, independent third party custodial safe keeping, clear delegation of authority and responsibility, written confirmation of purchase/sale approval, written transaction receipts and explicit wire transfer instructions.

Authorized Financial Dealers and Institutions

All investment transactions undertaken on behalf of the City must be restricted to approved brokers/dealers. The Investment Committee shall maintain a list of brokers/dealers, which are approved for investment purposes. Investment Committee members and City staff involved in the investment process shall not conduct business with any securities dealer with whom or through whom public entities have paid excessive prices or have sustained losses on investments through mismanagement by the securities dealer. The Investment Committee must periodically (at least annually) assess the financial strength and integrity of the brokers/dealers and the individual account representatives with whom it does business. The following criteria must be met by those firms on the list:

- a. Provide an audited financial statement for the most recent period.
- b. Proof of certification by the National Association of Securities Dealers.
- c. Proof of current registration with the State Securities Commission.
- d. Completion of the City's broker/dealer questionnaire.

In addition, the supervising officers at the custodial bank and each broker/dealer shall submit certifications that they have reviewed this investment policy and agree to disclose potential conflicts or risks to public funds that might arise out of business transactions between the broker/dealer, custodial bank and the City. Each broker/dealer will implement sufficient controls and procedures to prevent unauthorized investment of City funds.

The supervising officer of the broker/dealer and custodial bank shall agree to exercise due diligence in monitoring the activities of other officers and subordinate staff members engaged in transactions with the City. Employees of any firm or financial institution offering securities or investments to the City shall be trained in the precautions appropriate to public sector investments and shall be required to familiarize themselves with the City's investment objectives, policies and constraints.

Authorized Investments

Under this policy, investments shall be limited to the instruments listed below. The investments are to be chosen in a manner that promotes diversity of issuer and maturity. The choice of high-grade government instruments is designed to ensure the marketability of those investments should liquidity needs arise.

- a. Obligations of the Commonwealth of Virginia
Stocks, bonds, notes, and other evidences of indebtedness of the Commonwealth and those unconditionally guaranteed as to the payment of principal and interest by the Commonwealth. See Code of Virginia § 2.2-4501(A)(1).

Requirement for Direct City Purchases (Not Applicable to LGIP and VIP)– Rated AA+ or better by Standard & Poor's Rating Services or Aa1 or better by Moody's Investors Service.

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CITY FINANCIAL POLICIES

b. Obligations of the United States and certain Agencies thereof

Bonds, notes and other obligations of the United States, and securities unconditionally guaranteed as to the payment of principal and interest by the United States, or any agency thereof. See Code of Virginia § 2.2-4501(A)(2).

Requirement for Direct City Purchases (Not Applicable to LGIP and VIP) – No asset backed paper. Purely straight forward “vanilla” direct debt from the United States Treasury, Federal Home Loan Bank (FHLB) and Federal Farm Credit Bank (FFCB), which has a liquid market and a readily determinable market value. No investment in Federal National Mortgage Association (FNMA) and Federal Home Loan Mortgage Corporation (FHLMC) until authorized by this Investment Policy.

c. Obligations of Virginia Municipalities

Stocks, bonds, notes and other evidences of indebtedness of any county, city, town, district, authority or other public body in the Commonwealth upon which there is no default; provided, that if the principal and interest be payable from revenues or tolls and the project has not been completed, or if completed, has not established an operating record of net earnings available for payment of principal and interest equal to estimated requirements for that purpose according to the terms of the issue, the standards of judgment and care required in Article 9 (§ 64.2-780 et seq.) of Chapter 7 of Title 64.2, without reference to this section, shall apply. See Code of Virginia § 2.2-4501(A)(4).

Requirement for Direct City Purchases (Not Applicable to LGIP and VIP)– Rated AA+ or better by Standard & Poor’s Rating Services or Aa1 or better by Moody’s Investors Service.

d. "Prime Quality" Commercial Paper

"Prime quality" commercial paper, with a maturity of 270 days or less, of issuing corporations organized under the laws of the United States, or of any state thereof including paper issued by banks and bank holding companies. "Prime quality" shall be as rated by at least two of the following: Moody's Investors Service, Inc., within its NCO/Moody's rating of prime 1, by Standard & Poor's, Inc., within its rating of A-1, by Fitch Investor's Services, Inc., within its rating of F-1, by Duff and Phelps, Inc., within its rating of D-1, or by their corporate successors, provided that at the time of any such investment:

1. The issuing corporation, or its guarantor, has a net worth of at least fifty million dollars; and
2. The net income of the issuing corporation, or its guarantor, has averaged three million dollars per year for the previous five years; and
3. All existing senior bonded indebtedness of the issuer, or its guarantor, is rated "A" or better or the equivalent rating by at least two of the following: Moody's Investors Service, Inc., Standard & Poor's, Inc., Fitch Investor's Services, Inc., or Duff and Phelps, Inc.

Not more than thirty-five percent of the total funds available for investment may be invested in commercial paper, and not more than five percent of the total funds available for investment may be invested in commercial paper of any one issuing corporation. See Code of Virginia § 2.2-4502(A).

Requirement for Direct City Purchases (Not Applicable to LGIP and VIP) – No asset backed paper. Purely straight forward “vanilla” direct debt of the issuer. Commercial paper must be rated A1/P1 (or better) and on City’s approved list of commercial paper issuers. Committee will discuss approved issuers with negative outlook on debt.

e. CDARS and ICS

For investments in CDARS and ICS, the investment must be made in accordance with the following conditions:

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CITY FINANCIAL POLICIES

1. The moneys are initially invested through any federally insured bank or savings institution selected by the public entity that is qualified by the Virginia Treasury Board to accept public deposits;
2. The selected bank or savings institution arranges for the deposit of the moneys in one or more federally insured banks or savings institutions wherever located, for the account of the public entity;
3. The full amount of principal and any accrued interest of each such deposit is covered by federal deposit insurance;
4. The selected bank or savings institution acts as custodian for the public entity with respect to each deposit issued for the public entity's account; and
5. At the same time that the public entity's moneys are deposited, the selected bank or savings institution receives an amount of deposits from customers of other financial institutions wherever located equal to or greater than the amount of moneys invested by the public entity through the selected bank or savings institution.
6. After deposits are made in accordance with the conditions prescribed in subsection e, 1 – 5, such deposits shall not be subject to the provisions of Chapter 44 (§ 2.2-4400 et seq.), § 2.2-4515, or any security or collateral requirements that may otherwise be applicable to the investment or deposit of public moneys by government investors.

See Code of Virginia § 2.2-4518.

Requirement for Direct City Purchases (Not Applicable to LGIP and VIP) – Deposit bank must be rated performing or better by Bankrate.com at time of purchase

f. LGIP

Established by Code of Virginia § 2.2-4602.

See Code of Virginia § 2.2-4600 et seq.

g. VIP

Established by Trust Fund Agreement. Authorized by City Council on January 25, 2014.

The Investment Committee must review the portfolio at least monthly to ensure compliance with the City's investment policy and to review the credit ratings of all securities in the investment portfolio. The Investment Committee and dealer/broker will review any investment that no longer meets the original purchase requirements and will discuss available alternatives to arrive at an agreed upon course of action.

Relative Value Requirement. Securities will only be purchased after comparing prices with two similar securities to ensure that the City is receiving fair market value/price for the investment. Records of the comparisons will be kept to justify each investment decision.

Delivery Versus Payment. All security transactions, entered into by, or on behalf of, the City, shall be conducted on a delivery versus payment (DVP) basis. The Assistant Director/Treasury must receive written trade confirmation tickets within three business days of all trades. An Accounting Division reporting manager who is not authorized to buy or sell securities for this portfolio must receive copies and review the written trade confirmation tickets. The written trade confirmation ticket must provide the trade date, par value, maturity, interest rate, price, yield, settlement date, description of security purchased, issuer's name, amount due, third-party custodial information and show the City as owner of the security.

Unauthorized Investments

- a. The City will not "sell short," i.e., sell something it does not own in anticipation of buying it later at a lower price.
- b. The City will not buy on margin.
- c. The City will not contract for future delivery
- d. The City will not deal in futures or options of any kind.
- e. The City will not purchase derivatives.

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- f. The City will not purchase asset-backed securities.
- g. The City will not purchase collateralized mortgage obligations.
- h. The City will not purchase pass-through securities.
- i. The City will not purchase inverse floaters.
- j. The City will not purchase principal only or interest only strips.
- k. The City will not purchase range bonds.

Diversity and Maturity Limitations

The investment portfolio shall be diversified by:

- limiting investments to avoid overconcentration in securities from a specific issuer or business sector (excluding U.S. Treasury securities, CDARS and ICS),
- limiting the number of securities in the portfolio that have a higher risk of credit default,
- investing in securities with varying maturities, and
- continuously investing a portion of the portfolio in the Virginia Local Government Investment Pool (LGIP) or the Insured Cash Sweep Service (ICS) to ensure that appropriate liquidity is maintained in order to meet on-going obligations.

Diversification strategies shall be established and periodically reviewed. At a minimum, diversification standards by security type and issuer shall be:

Security Type	Maximum Percentage of the Total Funds Available for Investment
A. Obligations of the Commonwealth of Virginia	40%
B. Obligations of the United States and certain Agencies thereof	75%
C. Obligations of Virginia Municipalities	40%
D. "Prime Quality" Commercial Paper (in total)	25%
E. Commercial Paper of any one Issuing Corporation	5%
F. CDARS	75%
G. ICS	40%
H. LGIP	75%
I. VIP	75%

The Assistant Director/Treasury shall diversify maturities, and to the extent possible, match investments with anticipated cash flow requirements. Matching maturities with cash flow dates will reduce the need to sell securities prior to maturity, thus reducing market risk.

The average maturity of the City's investment portfolio at the end of any given month shall be up to three years. No less than \$15 million will be invested in securities with maturities of 14 days or less. Excluding LGIP and VIP, securities with more than 60 months to maturity are not authorized for the City's investment portfolio.

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Safekeeping (for securities other than LGIP, CDARS, ICS and VIP)

All trades where applicable will be executed by delivery versus payment (DVP) to ensure that all securities are deposited in an independent third party custodial bank prior to the release of funds. Securities will be held by a custodial bank that is not otherwise a counterparty to the investment transaction, in the City's name and subject to the City's order of withdrawal. The custodial bank may not be within the same holding company as the bank from which the securities are pledged. At no time will the City's securities be commingled with those of other investors. The custodial bank shall deliver securities to the City in the event of default by a counterparty to the investment transaction.

All safekeeping arrangements shall be approved by the Investment Committee and an agreement of the terms executed in writing. The third-party custodian shall issue original safekeeping receipts to the Assistant Director/Treasury, listing each specific security, rate, description, maturity and CUSIP number (9-digit alphanumeric code that identifies a North American financial security). Each safekeeping receipt will clearly state that the security is held in the City's name, subject to the City's order of withdrawal.

Perfected Security Interest

To ensure the City has a perfected security interest, the Investment Committee must issue written authorization before selling any security from the City's investment portfolio. Prior to making a purchase on behalf of the City, the broker/dealer must notify the City's Investment Committee of the par value, maturity range and type of security to be purchased.

Performance Evaluation and Reporting

At least quarterly, the Assistant Director/Treasury shall submit monthly reports to the Investment Committee containing sufficient information to permit an informed outside reader to evaluate the performance of the investment program. The reports will be prepared and reviewed by individuals who are not responsible for buying and selling securities. In addition, the market value of the portfolio shall be calculated and reported at least monthly. The reports will summarize investment activity and may include the following information:

Monthly Investment Portfolio Inventory Reports. Securities will be grouped by type, and may include the following information:

- Name of issuer
- Par amount
- Coupon Rate
- Contractual maturity date
- Call date, if applicable
- Amortized cost (book value)
- Fair value (market value)
- Expected yield
- Unrealized gain or loss
- Credit rating
- CUSIP number
- Purchase price
- Original dollar amount of premium or discount
- Yield to maturity or total return if held to maturity
- Yield to call, or total return if held to call, if applicable
- Interest received
- Accrued interest
- Amortized/Accretion Premium/Discount
- Percentage of total portfolio that specific security comprises

Monthly Investment Portfolio Activity Reports. Listing of purchases, sales, calls, maturities, interest received, rating upgrades and rating downgrades, and beginning and ending par, book and market values.

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Monthly Investment Portfolio Liquidity Reports. Listing of investments by maturity date, and a maturity breakdown of the portfolio by type of investment and by time period.

Monthly Investment Portfolio Earnings Summary Reports. Listing of interest earnings accrued, amortization/accretion and total earnings for the month and fiscal year-to-date.

Monthly Investment Portfolio Unrealized Gains and Losses Report.

Monthly Investment Portfolio Performance Reports. Listing of average weighted yield-to-maturity and yield-at-cost for current month and fiscal year-to-date, with comparison to the two year Treasury reported by the Federal Reserve.

Monthly Investment Policy Compliance Report. Report shows that portfolio meets policy requirements regarding investment types, maturities and diversification.

Policy Considerations

This policy shall be reviewed on an annual basis. The City's Investment Committee must approve any change.

APPENDICES

Appendix A: Projects Added, Removed, Reinstated, or Retitled in CIP

The composition of projects included in this Capital Improvement Program (CIP) differs from the previously approved CIP. The table below outlines projects that have been:

- Added this year;
- Removed from the plan;
- Broken out, meaning the work and funding were accounted for in a previous CIP under a different project;
- Retitled to better reflect the project's scope; or,
- Reinstated, meaning it was removed in a previous CIP, but is now added back in.

Projects Added:

CIP Section	CIP Subsection	Project
IT Plan	Public Safety Systems	
		Public Safety Alexandria Information Equipment
Recreation & Parks	Aquatic Facilities	
		Minnie Howard Pool CFMP
Recreation & Parks	Renovated or New Recreation Facilities	
		George Mason School - Recreation and Parks Programming Space
Sanitary Sewers	Sanitary Sewers	
		AlexRenew Relocation
		Pitt and Gibbon Combined Sewer Capacity Project
		Sanitary Sewer Enterprise Maintenance Management System Optimization
Transportation	Non-Motorized Transportation	
		Duke Street at Route 1 Safety Improvements
		King & Commonwealth Streetscape
		Sidewalks for Complete Streets
Transportation	Smart Mobility	
		Traffic Management Center
Transportation	Streets and Bridges	
		South Van Dorn Bridges

Projects Removed:

CIP Section	CIP Subsection	Project	Notes
Community Development	Waterways Maintenance & Improvements		
		Stream Valley Design Guidelines	Project is not proposed for funding in the 10-year plan
IT Plan	Network Services		
		Enterprise Camera System	Project is not proposed for funding in the 10-year plan
IT Plan	Other System Development Projects		
		Computerized Maintenance Management System (CMMS)	Project consolidated within the Enterprise Maintenance Management System
		Library Self-Service Stations/Equipment	Project substantially completed
Public Buildings	General Government Facilities		
		2900-B Business Warehouse	Project is not proposed for funding in the 10-year plan
		Preventative Maintenance Systems and Staffing Study	Project is not proposed for funding in the 10-year plan
		Union Station Improvements	Project is not proposed for funding in the 10-year plan
Public Buildings	Public Safety Facilities		
		Tactical Training Space	Project substantially completed
Recreation & Parks	Parks Maintenance & Improvements		
		Four Mile Run Park	Project is not proposed for funding in the 10-year plan
Transportation	Non-Motorized Transportation		
		Bicycle Parking at Transit	Project substantially completed
Transportation	Streets & Bridges		
		Eisenhower Avenue Roadway Improvements	Project substantially completed

Projects Broken Out

CIP Subsection	New Project Title	Project Title this Project was a Part of in the Prior Year CIP
High Capacity Transit Corridors		
	Southern Towers Transit Center	Transit Corridor "C" - West End Transitway
Non-Motorized Transportation		
	West End High Crash Intersection Improvements	Complete Streets-Vision Zero

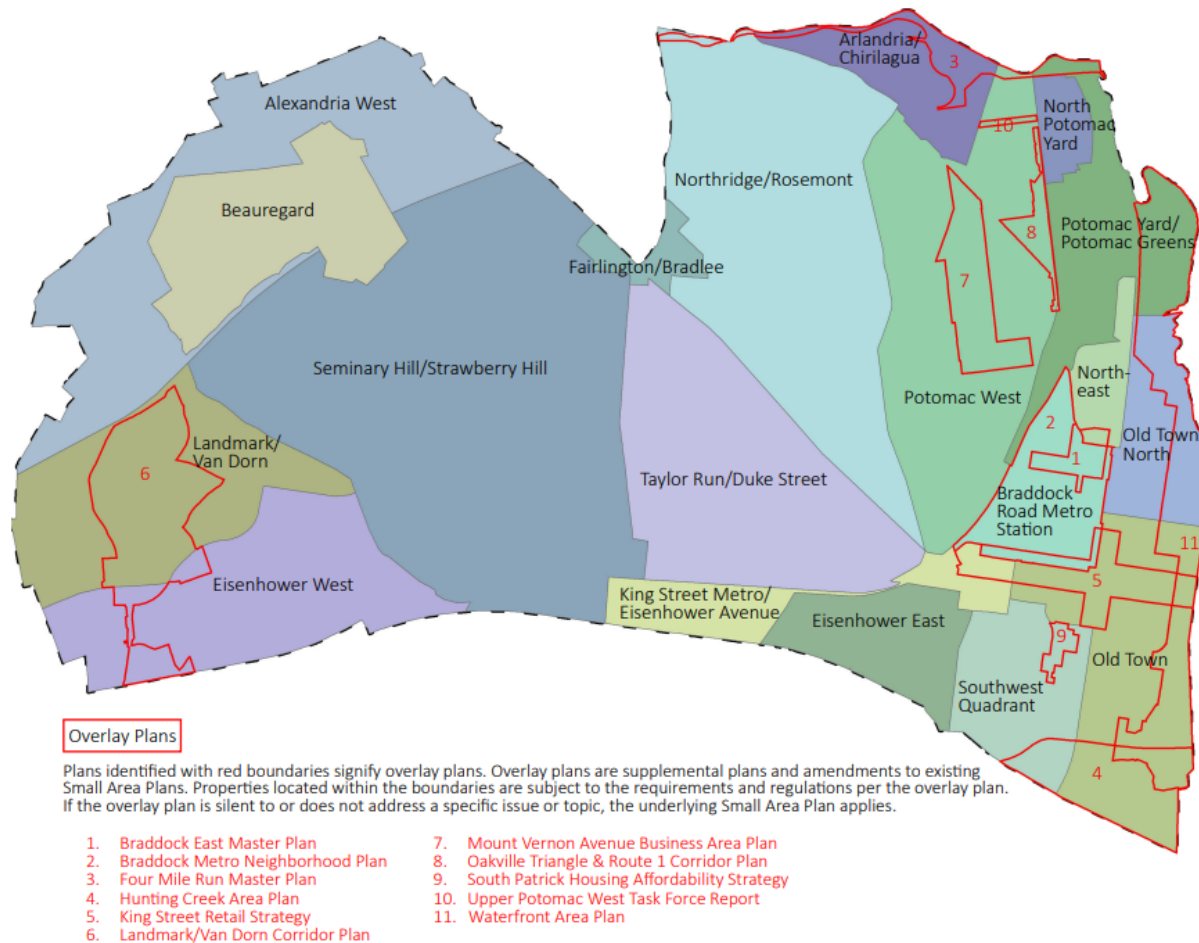
Projects Retitled:

CIP Section	CIP Subsection	New Project Title	Project Title in the Prior Year CIP
Transportation	Streets & Bridges		
		Seminary & Beauregard Intersection Improvements	Seminary Road at Beauregard Street Ellipse

Appendix B: Project Reporting Areas

Capital projects that are geographically defined have been categorized by Project Reporting Area, based on their location as defined within the Alexandria Master Plan (Small Area Plans & Citywide Chapters). Projects without a discrete boundary are classified as “Citywide”, and take place either at a number of different locations or on a to-be-determined basis.

Alexandria Master Plan (Reporting Area Locations)



The following pages provide a summary of CIP projects by Reporting Area.

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Alexandria West												
<u>Public Buildings</u>												
Health Department CFMP	519,300	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
Public Buildings Total	519,300	-	-	-	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	29,027,448
<u>Recreation & Parks</u>												
Dora Kelley Fair-Weather Crossing Replacement with Bridge	586,314	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
Recreation & Parks Total	586,314	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
<u>Transportation</u>												
Beauregard Street Multi-Use Trail	3,577,107	-	-	-	-	-	-	-	-	-	-	-
King & Beauregard Intersection Improvements	20,379,510	-	-	-	-	-	-	-	-	-	-	-
Seminary & Beauregard Intersection Improvements	825,000	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Southern Towers Transit Center	10,000,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	34,781,617	-	1,000,000	6,000,000	-	-	-	-	-	-	-	7,000,000
Alexandria West Total	35,887,231	5,000,000	1,000,000	6,000,000	-	5,685,906	4,402,658	7,995,067	8,103,936	2,001,331	838,550	41,027,448
Alexandria West, Landmark/Van Dorn, Seminary Hill/Strawberry Hill												
<u>Recreation & Parks</u>												
Holmes Run Trail Repairs	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Alexandria West, Landmark/Van Dorn, Seminary Hill/Strawberry Hill Total	7,875,389	-	-	-	-	-	-	-	-	-	-	-
Alexandria/Chirilagua												
<u>Recreation & Parks</u>												
Four Mile Run Park Pedestrian Bridge Replacement	1,678,800	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	1,678,800	-	-	-	-	-	-	-	-	-	-	-
Alexandria/Chirilagua Total	1,678,800	-	-	-	-	-	-	-	-	-	-	-
Artlandria West, Eisenhower West												
<u>Transportation</u>												
Transit Corridor "C" - West End Transitway	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Transportation Total	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Artlandria West, Eisenhower West Total	32,335,627	32,594,347	-	-	-	-	-	-	-	-	-	32,594,347
Artlandria/Chirilagua												
<u>Transportation</u>												
Mt. Vernon Avenue North Complete Streets	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Transportation Total	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Artlandria/Chirilagua Total	2,517,894	-	-	-	-	-	1,000,000	-	-	-	-	1,000,000
Artlandria/Chirilagua, North Potomac Yard, Potomac West,												
<u>Transportation</u>												
Four Mile Run Bridge Program	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Artlandria/Chirilagua, North Potomac Yard, Potomac West, Total	12,500,000	-	-	-	-	-	-	-	-	-	-	-
Beauregard												
<u>Public Buildings</u>												
DCHS Consolidation and Co-Location	99,478,130	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	99,478,130	-	-	-	-	-	-	-	-	-	-	-
<u>Stormwater Management</u>												
Lucky Run Stream Restoration	3,990,546	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	3,990,546	-	-	-	-	-	-	-	-	-	-	-
Beauregard Total	103,468,676	-	-	-	-	-	-	-	-	-	-	-
Braddock Road Metro Station												
<u>Community Development</u>												
Braddock Road Area Plan - Streetscape Improvements	1,112,564	-	-	-	-	-	-	-	-	-	-	-
Community Development Total	1,112,564	-	-	-	-	-	-	-	-	-	-	-
<u>Public Buildings</u>												
119 North Alfred Street Parking Garage	97,800	50,000	50,000	50,000	-	40,000	40,000	40,000	40,000	40,000	40,000	390,000
Fire Station 205 (Cameron Street)	-	-	-	-	-	4,300,000	-	19,700,000	-	-	-	24,000,000
Public Buildings Total	97,800	50,000	50,000	50,000	-	4,340,000	40,000	19,740,000	40,000	40,000	40,000	24,390,000
<u>Recreation & Parks</u>												
Old Town Pool	1,474,400	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
Recreation & Parks Total	1,474,400	-	9,096,000	-	-	-	-	-	-	-	-	9,096,000
<u>Stormwater Management</u>												
Braddock and West Flood Management	198,000	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	198,000	-	-	-	-	-	-	-	-	-	-	-
Braddock Road Metro Station Total	2,882,764	50,000	9,146,000	50,000	-	4,340,000	40,000	19,740,000	40,000	40,000	40,000	33,486,000
Citywide												
<u>ACPS</u>												
ACPS Capital Program	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
ACPS Total	860,475,669	107,608,600	28,841,800	22,609,700	33,268,400	101,876,300	16,075,100	16,366,200	17,580,900	17,408,800	17,322,100	378,957,900
<u>CIP Development & Implementation Staff</u>												
Capital Budget Staff	937,191	152,800	239,300	246,500	253,900	261,500	269,300	277,400	285,700	294,300	303,100	2,583,800
Capital Procurement Personnel	2,865,459	367,619	1,129,600	1,163,500	1,198,400	1,234,400	1,271,400	1,309,500	1,348,800	1,389,300	1,431,000	11,843,519

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Capital Project Development Team	1,299,502	199,700	274,400	282,600	291,100	299,800	308,800	318,100	327,600	337,400	347,500	2,987,000
Capital Project Implementation Non-Personnel Expenditures	1,689,294	304,000	341,900	351,800	362,700	373,600	384,500	396,400	408,300	420,200	430,000	3,773,400
Capital Project Implementation Personnel	13,024,279	5,514,919	6,015,900	6,196,400	6,382,300	6,573,800	6,771,100	6,974,300	7,183,500	7,399,100	7,621,100	66,632,419
General Services Capital Projects Staff	2,552,783	1,030,200	1,373,600	1,414,800	1,457,200	1,500,900	1,545,900	1,592,300	1,640,100	1,689,300	1,740,000	14,984,300
IT Systems Implementation Staff	566,388	373,700	384,900	396,400	408,300	420,500	433,100	446,100	459,500	473,300	487,500	4,283,300
Open Space Management Staff	334,103	276,200	315,400	324,900	334,600	344,600	354,900	365,500	376,500	387,800	399,400	3,479,800
Public Private Partnerships Coordinator	550,300	37,300	141,400	145,600	150,000	154,500	159,100	163,900	168,800	173,900	179,100	1,473,600
Real Estate Acquisition Attorney	292,600	158,000	188,500	194,200	200,000	206,000	212,200	218,600	225,200	232,000	239,000	2,073,700
Real Estate Acquisition Specialist	263,200	-	107,300	110,500	113,800	117,200	120,700	124,300	128,000	131,800	135,800	1,089,400
CIP Development & Implementation Staff Total	24,375,099	8,414,438	10,512,200	10,827,200	11,152,300	11,486,800	11,831,000	12,186,400	12,552,000	12,928,400	13,313,500	115,204,238
Community Development												
Affordable Housing Funding	56,738,200	10,854,000	7,991,000	7,854,001	7,991,000	7,854,002	7,991,000	7,854,003	7,991,000	7,854,004	7,991,000	82,225,010
Citywide Electric Vehicle Charging Stations	1,000,000	437,000	1,437,000	937,000	937,000	937,000	937,000	937,000	937,000	937,000	937,000	7,591,000
Citywide Street Lighting	3,132,101	27,500	28,500	30,000	31,000	32,000	33,000	34,000	35,000	45,500	47,000	343,500
Development Studies	2,630,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Dry Fire Hydrants	128,800	-	-	-	-	-	-	-	-	-	-	-
Environmental Restoration	4,899,769	287,300	350,500	315,000	204,500	320,300	236,100	353,000	261,100	368,300	376,000	3,072,100
Fire Department Vehicles & Apparatus	22,773,752	2,010,400	3,004,800	2,370,400	3,955,600	3,691,000	2,899,000	3,876,000	1,807,200	2,830,400	2,900,000	29,344,800
Fire Hydrant Maintenance Program	1,476,200	453,700	473,700	493,500	513,700	534,300	555,400	576,700	598,700	621,540	651,540	5,472,780
Knox Box Replacement	616,500	-	-	-	-	-	-	-	-	-	-	-
Office of Historic Alexandria Initiatives	1,108,978	265,200	273,200	168,900	173,900	179,100	-	-	-	-	-	1,060,300
Office of Historic Alexandria Waterfront Museum Feasibility Study	125,000	-	-	-	-	-	-	-	-	-	-	-
Project Budgeting Excellence	1,208,000	-	282,100	500,000	300,000	550,000	360,000	550,000	400,000	550,000	400,000	3,892,100
Public Art Acquisition	3,388,997	-	300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000	3,900,000
Public Art Conservation Program	401,800	55,800	57,500	59,200	73,500	62,800	64,700	66,600	68,600	85,200	72,800	666,700
SCBA Compressor	-	-	-	157,300	-	-	-	-	-	-	-	157,300
SCBA Fleet Replacement	-	-	-	-	4,428,700	4,675,500	-	-	-	-	-	9,104,200
Transportation Signage & Wayfinding System	2,317,000	50,000	-	30,000	-	30,000	-	30,000	-	30,000	-	170,000
Community Development Total	101,945,097	14,440,900	14,448,300	13,465,301	19,158,900	19,616,002	13,826,200	15,027,303	12,255,600	13,478,944	13,532,340	149,249,790
IT Plan												
AJIS System	15,886,198	-	221,400	228,000	234,800	241,800	249,100	256,600	264,300	272,200	280,400	2,248,600
Business Tax System/Reciprocity Contractor System	1,224,595	-	-	-	-	-	120,000	-	-	-	-	120,000
Computer Aided Dispatch (CAD) System Replacement	18,177,117	-	111,300	114,600	118,000	121,500	125,100	128,900	132,800	136,800	140,900	1,129,900
Connectivity Initiatives	14,240,270	661,500	694,600	-	-	-	-	-	-	-	-	1,356,100
Customer Relationship Management System	1,731,507	-	-	-	-	200,000	-	-	-	-	-	200,000
Data Quality and Intelligence Platforms	-	150,000	300,000	350,000	350,000	300,000	100,000	-	-	-	-	1,550,000
Database Infrastructure	978,000	40,000	-	-	200,000	-	-	-	-	-	-	240,000
DCHS Integrated Client Information System	1,100,000	-	-	-	-	-	-	-	-	-	-	-
Document Imaging	2,414,375	-	800,000	-	-	-	-	-	-	-	-	800,000
Electronic Citations Implementation	420,000	-	-	-	-	-	-	-	-	-	-	-
Electronic Government/Web Page	2,063,196	-	400,000	450,000	400,000	200,000	300,000	-	-	-	-	1,750,000
Emergency 911 Phone System Upgrade	1,955,000	-	-	-	-	1,140,000	-	-	-	-	-	1,140,000
Enterprise Collaboration	1,066,650	210,000	30,000	30,000	30,000	30,000	30,000	30,000	-	-	-	390,000
Enterprise Data Storage Infrastructure	5,630,435	550,000	-	3,250,000	175,000	175,000	175,000	175,000	1,150,000	1,580,000	1,432,007	8,662,007
Enterprise Maintenance Mgmt System	854,400	400,000	260,000	1,500,000	-	-	-	-	-	-	-	2,160,000
Enterprise Resource Planning System	4,103,312	-	75,000	-	-	-	-	-	-	-	-	75,000
Enterprise Service Catalog	320,000	-	260,000	-	40,000	40,000	-	-	-	-	-	340,000
Fire Department RMS	1,082,311	-	-	-	-	-	450,000	-	-	-	-	450,000
Fire Emergency Operations Center Technology	66,000	305,000	-	-	-	-	400,000	-	-	-	-	705,000
Fleet Management System	155,000	-	-	-	-	-	-	-	-	-	-	-
FOIA System Replacement	115,000	-	-	-	-	-	-	-	-	-	-	-
GIS Development	2,694,500	-	20,000	150,000	50,000	50,000	30,000	70,000	-	-	-	370,000
HIPAA & Related Health Information Technologies	763,000	-	-	-	-	-	-	-	-	-	-	-
Impound Lot System Replacement	200,000	-	-	-	-	25,000	-	-	-	-	-	25,000
Information Technology Equipment Replacement	6,440,093	1,236,421	1,127,202	1,149,958	1,374,880	1,402,740	1,431,177	1,460,200	1,489,820	1,520,147	1,360,926	13,553,471
Information Technology Lump Sum Funding	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,000
IT Enterprise Management System	510,000	-	-	-	-	-	-	-	-	-	-	-
LAN Development	543,921	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	-	-	175,000
LAN/WAN Infrastructure	11,140,134	412,900	425,300	1,288,100	951,200	964,700	1,006,600	2,733,000	2,877,800	5,823,000	3,663,700	20,146,300
Library Information Technology Equipment Replacement	354,138	133,000	39,000	97,000	43,000	45,000	145,000	111,000	-	-	-	613,000
Library Public Access Computers and Print Mgmt System	125,500	-	-	-	-	-	-	-	-	-	-	-
Library Scanning Equipment and DAMS	60,400	1,600	71,600	-	1,900	-	-	90,300	-	-	-	165,400
Migration of Integrated Library System to SAAS Platform	291,700	3,000	3,000	3,000	213,900	109,100	3,000	3,000	-	-	-	338,000
Municipal Fiber	19,844,260	1,168,500	585,100	602,400	620,399	639,200	658,700	679,100	550,400	572,600	283,100	6,359,499
Network Security	5,374,881	369,000	708,000	466,480	938,900	391,140	750,480	494,469	500,000	500,000	500,000	5,618,469
Network Server Infrastructure	9,881,346	-	1,250,000	-	-	-	-	1,850,000	-	-	-	3,100,000
Office of Voter Registrations and Elections Equipment Replacement	100,000	-	1,001,800	-	-	-	-	-	-	-	-	1,001,800
OHA Point of Sale System Replacement	293,100	-	-	-	-	-	-	-	-	-	-	-
OHA Records Management System Replacement	105,000	-	-	-	-	-	141,300	-	-	-	-	141,300

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Parking Citation System Replacement	410,000	-	-	-	-	-	-	-	-	-	-	-
Permit Processing	5,302,236	-	-	-	-	-	-	-	-	-	-	-
Personal Property Tax System	1,792,039	-	-	-	-	-	-	-	-	-	-	-
Phone, Web, Portable Device Payment Portals	325,000	-	-	-	-	-	-	-	-	-	-	-
Project Management Software	235,000	-	-	-	-	-	-	-	-	-	-	-
Public Safety Alexandria Information Equipment	-	223,500	-	-	-	-	-	-	-	-	-	223,500
Radio System Upgrade	9,408,722	2,742,000	285,000	4,870,000	1,780,000	1,780,000	1,600,000	3,000,000	-	-	-	16,057,000
Real Estate Account Receivable System	1,635,000	-	70,000	-	-	95,000	120,000	-	-	-	-	285,000
Real Estate Assessment System (CAMA)	355,000	-	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Recreation Database System	470,000	-	-	-	-	60,000	600,000	-	-	-	-	660,000
Remote Access	1,343,000	-	132,000	177,000	668,920	692,000	199,000	1,125,000	-	-	-	2,993,920
Small Systems Replacements	40,000	-	-	-	-	-	-	-	-	-	-	-
Time & Attendance System Upgrade	86,000	100,000	200,000	100,000	-	-	-	-	-	-	-	400,000
Upgrade of Network Operating Systems	415,516	-	-	-	-	-	-	-	-	-	-	-
Upgrade Work Station Operating Systems	4,676,103	562,535	417,141	425,817	434,747	443,934	453,384	463,101	119,700	123,300	127,000	3,570,659
Voice Over Internet Protocol (VoIP)	5,847,173	635,000	630,000	500,000	10,000	10,000	10,000	260,000	-	-	-	2,055,000
IT Plan Total	164,646,126	9,928,956	10,142,443	15,777,355	8,660,646	10,681,114	9,122,841	12,954,670	8,084,820	11,528,047	8,788,033	105,668,925
Public Buildings												
Capital Planning & Building Assessment (Condition Assessment)	1,486,000	-	80,000	-	190,000	100,000	40,000	40,000	-	60,000	-	510,000
City Facility Security Infrastructure CFMP	1,007,100	50,000	100,000	50,000	50,000	75,000	50,000	13,527	53,313	61,146	113,284	616,270
City Historic Facilities CFMP	14,876,913	-	1,699,110	131,613	95,000	826,073	238,859	1,645,856	3,019,879	8,987,829	1,801,996	18,446,215
Courthouse/PSC Security System Upgrade	3,340,771	-	-	-	-	-	-	-	-	-	-	-
Emergency Power Systems	3,449,800	-	-	-	-	1,628,419	200,000	350,000	450,000	100,000	450,000	3,178,419
Energy Management Program	6,923,952	568,700	828,300	538,100	548,200	1,558,600	869,400	730,500	1,341,900	853,700	1,215,800	9,053,200
Fire & Rescue CFMP	11,209,096	260,000	101,000	180,000	150,000	387,054	71,781	69,454	1,738,001	175,398	711,465	3,844,153
General Services CFMP	18,086,430	200,000	1,309,329	341,564	97,309	2,110,020	1,641,635	1,011,262	1,409,387	3,591,399	1,578,444	13,290,349
Library CFMP	3,040,438	532,000	-	783,706	691,179	1,290,268	2,371,534	3,662,847	1,484,881	100,000	195,528	11,111,943
Library Facilities Master Plan	-	-	-	-	-	-	220,000	-	-	-	-	220,000
Mental Health Residential Facilities CFMP	4,648,984	50,000	25,000	20,000	50,000	100,399	70,070	71,460	2,631,708	1,035,701	2,906,985	6,961,323
Roof Replacement Program	9,354,210	-	1,763,054	1,327,821	249,802	425,567	1,153,982	416,427	948,333	357,054	516,193	7,158,233
Public Buildings Total	77,423,694	1,660,700	5,905,793	3,372,804	2,121,490	8,501,400	6,927,261	8,011,333	13,077,402	15,322,227	9,489,695	74,390,105
Recreation & Parks												
Americans with Disabilities Act (ADA) Requirements	1,576,560	109,400	109,400	109,400	109,400	-	-	109,400	135,000	139,000	144,000	965,000
Athletic Field Improvements (incl. Synthetic Turf)	27,977,139	1,923,000	16,000	667,000	770,000	18,000	446,000	458,000	20,000	895,000	258,402	5,471,402
Ball Court Renovations	2,923,113	169,000	174,000	193,000	199,000	410,000	93,193	217,000	224,000	230,000	237,000	2,146,193
Citywide Parks Improvements Plan	13,591,511	-	114,000	647,000	-	-	-	-	-	-	-	761,000
Community Matching Fund	1,020,752	-	-	200,000	-	200,000	-	200,000	-	200,000	-	800,000
Neighborhood Pool Demolition and Conversion	1,083,259	-	-	-	-	-	-	-	-	-	-	-
Open Space Acquisition and Develop.	23,115,777	337,000	344,000	351,000	358,000	365,000	372,000	379,000	387,000	399,000	411,000	3,703,000
Park Renovations CFMP	7,067,698	-	113,000	450,000	450,000	490,000	559,000	450,000	450,000	450,000	450,000	3,862,000
Pavement in Parks	1,000,000	-	85,000	200,000	275,000	292,000	301,000	310,000	319,000	329,000	339,000	2,450,000
Playground Renovations CFMP	8,705,291	-	1,286,000	2,019,000	1,408,000	1,012,000	771,000	1,839,000	608,000	1,138,000	627,000	10,708,000
Proactive Maintenance of the Urban Forest	1,298,700	348,000	358,000	369,000	380,000	392,000	403,000	415,000	428,000	441,000	454,000	3,988,000
Public Pools	1,626,214	109,000	113,000	116,000	120,000	135,000	139,000	143,000	147,000	152,000	156,000	1,330,000
Recreation Center Market Response and Program Support	50,000	-	-	-	-	-	-	-	-	-	-	-
Recreation Centers CFMP	7,716,360	-	172,000	899,100	1,252,000	2,286,000	3,837,600	7,662,500	6,651,500	500,000	5,000,000	28,260,700
Restroom Renovations	1,900,800	-	32,000	33,000	34,000	-	-	-	-	-	-	99,000
Shared-Use Paths	1,091,357	-	150,000	-	-	168,000	-	178,000	-	188,000	-	684,000
Soft Surface Trails	1,147,087	-	112,000	-	130,000	-	130,000	-	183,000	-	188,000	743,000
Tree & Shrub Capital Maintenance	6,728,785	-	278,000	389,000	401,000	455,000	470,000	483,000	498,000	513,000	529,000	4,016,000
Water Management & Irrigation	1,917,200	-	140,000	-	140,000	140,000	140,000	140,000	140,000	140,000	140,000	1,120,000
Recreation & Parks Total	111,537,602	2,995,400	3,596,400	6,642,500	6,026,400	6,363,000	7,661,793	12,983,900	10,190,500	5,714,000	8,933,402	71,107,295
Sanitary Sewers												
Capital Support of CSO Mitigation Projects	1,355,990	-	-	-	-	-	-	-	-	-	-	-
Citywide Sewershed Infiltration & Inflow	20,085,086	-	-	-	-	-	-	-	-	-	-	-
Combined Sewer Wet Weather Mitigation	4,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
Holmes Run Trunk Sewer	9,002,000	-	-	-	-	-	-	-	-	-	-	-
Reconstructions & Extensions of Sanitary Sewers	15,996,807	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	9,000,000
Sanitary Sewer Asset Renewal Program	13,903,498	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	35,000,000
Sanitary Sewer Enterprise Maintenance Management System Optimization	-	920,000	2,170,000	2,100,000	2,225,000	1,450,000	1,200,000	-	-	-	-	10,065,000
Sanitary Sewer Stream Crossing Protection	1,125,000	1,132,700	3,000,000	140,700	-	149,300	-	158,400	-	168,100	-	4,749,200
Sanitary Sewer Wet Weather Mitigation	3,500,000	1,500,000	1,000,000	1,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	7,000,000
Sanitary Sewers Total	68,968,381	8,952,700	11,570,000	8,640,700	8,125,000	7,499,300	7,100,000	6,058,400	5,900,000	6,068,100	5,900,000	75,814,200
Stormwater Management												
City Facilities Stormwater Best Management Practices (BMPs)	1,733,000	-	-	-	-	-	-	-	-	-	-	-
Floodproofing Grant Program	2,308,000	809,000	830,000	851,000	873,000	895,000	918,000	941,000	965,000	900,000	922,500	8,904,500
Green Infrastructure	2,465,593	1,549,600	-	-	-	-	-	-	-	275,000	-	1,824,600
Inlet Capacity Program	1,584,100	-	-	-	-	-	-	-	-	-	-	-
Inspection and Cleaning (State of Good Repair) CFMP	2,768,000	1,578,000	1,695,000	1,835,000	2,006,000	2,220,000	2,496,000	2,862,000	3,304,000	3,766,000	4,098,100	25,860,100

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Mount Vernon Dual Culvert Upgrade	2,500,000	-	-	-	-	-	-	-	-	-	-	-
MS4-TDML Compliance Water Quality Improvements	4,891,000	1,800,000	2,050,000	1,750,000	2,000,000	2,575,000	1,500,000	1,000,000	1,750,000	1,000,000	1,000,000	16,425,000
NPDES / MS4 Permit	1,337,938	171,700	173,500	175,200	177,000	178,700	180,500	182,200	185,900	185,900	190,176	1,800,776
Small-Midsize Stormwater Maintenance Projects	1,695,200	649,100	685,900	724,400	765,800	809,100	854,200	901,400	922,900	944,900	967,400	8,225,100
Storm Sewer Capacity Projects	11,349,307	-	15,950,000	15,200,000	13,702,000	6,680,000	6,343,000	4,000,000	7,000,000	5,000,000	4,000,000	77,875,000
Storm Sewer System Spot Improvements	13,646,292	4,122,000	4,228,000	4,337,000	4,540,000	4,606,000	4,688,000	4,812,000	4,937,000	5,060,425	5,187,000	46,517,425
Stormwater BMP Maintenance CFMP	1,109,500	1,575,300	1,622,500	317,100	326,600	336,400	346,500	356,900	1,792,200	365,800	375,000	7,414,300
Stormwater Utility Implementation	1,673,200	-	-	-	-	-	-	-	-	-	-	-
Stream & Channel Maintenance	8,614,454	934,700	962,700	991,600	1,021,400	1,052,000	1,083,600	1,116,100	1,149,600	1,178,340	1,204,800	10,694,840
Stormwater Management Total	57,675,584	13,189,400	28,197,600	26,181,300	25,411,800	19,352,200	18,409,800	16,171,600	22,006,600	18,676,365	17,944,976	205,541,641
Transportation												
Alexandria Mobility Plan	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Bridge Repairs	18,547,953	2,979,500	3,209,200	7,063,900	4,934,600	5,949,700	6,320,800	6,846,800	7,284,100	7,749,330	8,249,300	60,587,230
Bus Shelter Maintenance	229,400	119,900	123,500	127,200	131,000	135,000	139,000	143,200	147,500	151,900	156,200	1,374,400
Capital Bikeshare	7,573,231	50,000	462,000	-	-	-	-	-	-	-	-	512,000
Complete Streets-Vision Zero	13,235,873	840,500	1,162,000	1,202,700	1,244,700	1,288,600	1,334,000	1,381,500	1,430,300	1,481,300	1,517,900	12,883,500
DASH Bus Fleet Replacements	43,138,628	14,358,000	11,571,000	23,237,000	245,100	10,664,400	24,921,100	38,850,600	12,063,500	16,311,000	3,075,100	155,296,800
DASH Facility Expansion	13,958,154	9,944,700	1,000,000	-	-	-	10,000,000	-	-	-	-	20,944,700
DASH Technologies	955,745	150,000	2,773,300	450,000	150,000	150,000	1,150,000	150,000	150,000	150,000	150,000	5,423,300
Electric Bus On-Route Charging Stations	-	-	3,844,800	1,004,800	-	-	1,000,000	-	-	3,000,000	-	8,849,600
Fixed Transportation Equipment	28,996,901	985,000	1,068,500	1,074,800	1,107,000	1,140,300	1,232,100	1,243,100	1,280,400	1,300,000	1,400,000	11,831,200
Historic Infrastructure Materials	508,300	-	207,200	249,100	223,900	232,800	241,900	273,200	293,600	315,400	350,000	2,387,100
Intelligent Transportation Systems (ITS) Integration	18,244,240	2,435,000	-	-	-	-	-	-	-	-	-	2,435,000
Parking Technologies	2,062,190	-	-	-	-	-	-	-	-	-	-	-
Safe Routes to School	1,148,947	1,419,200	1,302,735	500,000	515,000	630,000	1,850,000	1,350,000	700,000	350,000	350,000	8,966,935
Sidewalk Capital Maintenance	6,767,869	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	8,000,000
Sidewalks for Complete Streets	-	100,000	103,000	1,356,080	109,245	112,501	115,955	119,411	122,975	126,655	130,455	2,396,277
Smart Mobility Implementation	312,000	-	3,977,000	1,048,000	-	-	-	-	-	-	-	5,025,000
Street Reconstruction & Resurfacing of Major Roads	62,462,280	5,250,000	5,460,000	5,600,000	6,380,000	8,600,000	5,060,000	8,050,000	6,760,000	6,980,000	6,520,000	64,660,000
Traffic Adaptive Signal Control	7,675,900	-	-	-	-	-	-	-	-	-	-	-
Traffic Control Upgrade	713,000	202,800	208,800	215,000	221,400	228,200	235,100	242,200	491,700	500,000	500,000	3,045,200
Traffic Management Center	-	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	1,200,000
Transit Access & Amenities	5,380,777	160,000	-	-	-	-	-	-	-	-	-	160,000
Transit Signal Priority	1,629,491	1,736,000	-	-	-	-	-	-	-	-	-	1,736,000
Transit Strategic Plan in Alexandria	208,669	-	-	-	-	50,000	-	-	-	-	50,000	100,000
Transitway Enhancements	1,454,491	-	-	-	-	-	-	-	-	-	-	-
Transportation Project Planning	350,000	-	250,000	-	250,000	-	750,000	-	250,000	-	250,000	1,750,000
Transportation Technologies	1,885,612	281,500	-	298,500	309,500	316,800	326,300	336,100	336,100	350,000	360,000	2,914,800
West End High Crash Intersection Improvements	1,000,000	-	-	-	-	3,000,000	-	-	-	-	-	3,000,000
Transportation Total	238,439,653	41,932,100	37,643,035	44,347,080	16,741,445	34,168,301	55,596,255	59,906,111	32,230,175	39,685,585	23,978,955	386,229,042
Citywide Total	1,705,486,904	209,123,194	150,857,571	151,863,940	130,666,381	219,544,417	146,550,250	159,665,917	133,877,997	140,810,468	119,203,001	1,562,163,136
Eisenhower East												
Public Buildings												
2355 Mill Road CFMP	2,541,971	-	-	-	-	40,000	40,000	40,000	20,407	-	-	140,407
Office of the Sheriff CFMP	17,596,807	-	-	150,000	115,000	2,789,621	1,599,667	1,524,651	1,189,910	1,647,236	1,956,472	10,972,557
PSC Fuel Station Refurbishment	1,218,600	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	21,357,378	-	-	150,000	115,000	2,829,621	1,639,667	1,564,651	1,210,317	1,647,236	1,956,472	11,112,964
Transportation												
Eisenhower Metrorail Station Improvements	6,838,772	-	-	-	-	-	-	-	-	-	-	-
Old Cameron Run Trail	7,373,158	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Transportation Total	14,211,930	1,045,000	-	-	-	-	-	-	-	-	-	1,045,000
Eisenhower East Total	35,569,308	1,045,000	-	150,000	115,000	2,829,621	1,639,667	1,564,651	1,210,317	1,647,236	1,956,472	12,157,964
Eisenhower West												
Recreation & Parks												
Armistead Boothe Park Trail Surface Conversion	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Recreation & Parks Total	-	226,000	700,000	-	-	-	-	-	-	-	-	926,000
Transportation												
Broadband Communications Link	1,067,969	-	-	-	-	-	-	-	-	-	-	-
South Van Dorn Bridges	-	-	5,000,000	-	10,000,000	-	-	-	-	-	-	15,000,000
Transportation Total	1,067,969	-	5,000,000	-	10,000,000	-	-	-	-	-	-	15,000,000
Eisenhower West Total	1,067,969	226,000	5,700,000	-	10,000,000	-	-	-	-	-	-	15,926,000
King Street Metro/Eisenhower Avenue												
Transportation												
King & Commonwealth Streetscape	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
Transportation Total	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
King Street Metro/Eisenhower Avenue Total	-	-	2,000,000	-	-	-	-	-	-	-	-	2,000,000
King Street Metro/Eisenhower Avenue, Northridge/Rosemont, Potomac West												
Stormwater Management												
Hoofts Run Culvert Maintenance	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
<i>Stormwater Management Total</i>	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
King Street Metro/Eisenhower Avenue, Northridge/Rosemont, Potomac West Total	5,364,192	-	1,616,000	-	-	-	-	2,510,000	-	-	-	4,126,000
Landmark/Van Dorn												
<i>Community Development</i>												
CMI Services for Landmark Development Infrastructure	931,200	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall Redevelopment Project	150,781,949	28,000,000	-	-	-	-	-	-	-	-	-	28,000,000
<i>Community Development Total</i>	<i>151,713,149</i>	<i>28,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>28,000,000</i>
<i>Public Buildings</i>												
Beatley Building Envelope Restoration	1,864,421	-	-	-	-	-	-	-	-	-	-	-
Landmark Fire Station	4,250,257	-	-	-	19,351,300	-	-	-	-	-	-	19,351,300
<i>Public Buildings Total</i>	<i>6,114,678</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>19,351,300</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>19,351,300</i>
<i>Transportation</i>												
Access Improvements at Landmark	1,462,960	1,701,000	-	3,671,000	-	-	-	-	-	-	-	5,372,000
Access to Transit	1,538,000	-	-	-	-	-	-	-	-	-	-	-
Landmark Mall 395 Ramp Improvements	9,630,000	2,000,000	-	-	-	-	-	-	-	-	-	2,000,000
Landmark Transit Center	1,500,000	800,000	4,756,962	1,992,677	-	4,747,415	-	-	-	-	-	12,297,054
<i>Transportation Total</i>	<i>14,130,960</i>	<i>4,501,000</i>	<i>4,756,962</i>	<i>5,663,677</i>	<i>-</i>	<i>4,747,415</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>19,669,054</i>
Landmark/Van Dorn Total	171,958,787	32,501,000	4,756,962	5,663,677	19,351,300	4,747,415	-	-	-	-	-	67,020,354
Landmark/Van Dorn, Seminary Hill/Strawberry Hill, Taylor Run/Duke Street												
<i>Transportation</i>												
Transit Corridor "B" - Duke Street	12,355,818	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
<i>Transportation Total</i>	<i>12,355,818</i>	<i>55,800,000</i>	<i>-</i>	<i>19,200,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>75,000,000</i>
Landmark/Van Dorn, Seminary Hill/Strawberry Hill, Taylor Run/Duke Street Total	12,355,818	55,800,000	-	19,200,000	-	-	-	-	-	-	-	75,000,000
Northridge / Rosemont												
<i>Recreation & Parks</i>												
George Mason School – Recreation and Parks Programming Space	-	2,750,000	-	-	-	-	-	-	-	-	-	2,750,000
<i>Recreation & Parks Total</i>	<i>-</i>	<i>2,750,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>2,750,000</i>
<i>Stormwater Management</i>												
Large Capacity - Hoofts Run Culvert Bypass	10,787,000	8,088,050	24,264,100	16,176,100	-	-	-	-	-	-	-	48,528,250
<i>Stormwater Management Total</i>	<i>10,787,000</i>	<i>8,088,050</i>	<i>24,264,100</i>	<i>16,176,100</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>48,528,250</i>
Northridge / Rosemont Total	10,787,000	10,838,050	24,264,100	16,176,100	-	-	-	-	-	-	-	51,278,250
Old Town												
<i>Community Development</i>												
Gadsby Lighting Fixtures & Poles Replacement	3,735,000	500,000	500,000	100,000	100,000	-	100,000	-	100,000	-	100,000	1,500,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	125,441,353	-	-	-	-	-	-	-	-	-	-	-
<i>Community Development Total</i>	<i>129,176,353</i>	<i>500,000</i>	<i>500,000</i>	<i>100,000</i>	<i>100,000</i>	<i>-</i>	<i>100,000</i>	<i>-</i>	<i>100,000</i>	<i>-</i>	<i>100,000</i>	<i>1,500,000</i>
<i>IT Plan</i>												
Council Chamber Technology Upgrade	1,100,000	-	-	-	50,000	100,000	100,000	500,000	-	-	-	750,000
Courtroom Trial Presentation Technology	637,809	-	-	180,000	160,000	160,000	50,000	-	-	-	-	550,000
<i>IT Plan Total</i>	<i>1,737,809</i>	<i>-</i>	<i>-</i>	<i>180,000</i>	<i>210,000</i>	<i>260,000</i>	<i>150,000</i>	<i>500,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>1,300,000</i>
<i>Public Buildings</i>												
City Hall Renovation and HVAC Replacement	24,851,829	89,442,000	9,296,000	-	-	-	-	-	-	-	-	98,738,000
City Hall Swing Space	-	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
Courthouse CFMP	10,564,119	-	106,000	10,000	2,903,721	6,746,168	1,932,565	8,361,697	3,032,132	6,115,000	1,260,262	30,467,545
Freedom House Museum Restoration	2,943,451	-	-	-	-	-	-	96,000	750,000	-	-	846,000
Gadsby's Tavern Restaurant Equipment	360,600	-	-	-	-	-	-	-	-	-	-	-
Market Square Plaza and Garage Structural Repairs	11,496,781	3,957,000	-	-	-	-	-	-	-	-	-	3,957,000
<i>Public Buildings Total</i>	<i>50,216,780</i>	<i>94,399,000</i>	<i>9,402,000</i>	<i>10,000</i>	<i>2,903,721</i>	<i>6,746,168</i>	<i>1,932,565</i>	<i>8,457,697</i>	<i>3,782,132</i>	<i>6,115,000</i>	<i>1,260,262</i>	<i>135,008,545</i>
<i>Recreation & Parks</i>												
City Marina Maintenance	1,474,913	50,000	50,000	50,000	50,000	50,000	50,000	50,000	61,000	63,000	65,000	539,000
Robinson Terminal Promenade Railing	500,000	-	-	-	-	-	-	-	-	-	-	-
Torpedo Factory Art Center CFMP	2,614,553	3,279,100	473,300	1,226,100	4,342,100	4,278,000	943,900	679,800	911,300	965,978	965,000	18,064,578
Torpedo Factory Art Center Revitalization	2,729,748	1,545,000	-	-	-	-	-	-	-	-	-	1,545,000
Windmill Hill Park Improvements	12,655,271	-	-	-	-	-	-	-	-	-	-	-
<i>Recreation & Parks Total</i>	<i>19,974,485</i>	<i>4,874,100</i>	<i>523,300</i>	<i>1,276,100</i>	<i>4,392,100</i>	<i>4,328,000</i>	<i>993,900</i>	<i>729,800</i>	<i>972,300</i>	<i>1,028,978</i>	<i>1,030,000</i>	<i>20,148,578</i>
<i>Sanitary Sewers</i>												
Combined Sewer Assessment & Rehabilitation	11,505,000	4,130,000	-	-	-	-	-	-	-	-	-	4,130,000
Pitt and Gibbon Combined Sewer Capacity Project	-	-	4,000,000	-	24,000,000	-	-	-	-	-	-	28,000,000
<i>Sanitary Sewers Total</i>	<i>11,505,000</i>	<i>4,130,000</i>	<i>4,000,000</i>	<i>-</i>	<i>24,000,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>32,130,000</i>
<i>Transportation</i>												
Duke Street at Route 1 Safety Improvements	-	500,000	-	-	-	-	-	-	-	-	-	500,000
Lower King Street Closure	516,210	4,533,000	-	-	-	-	-	-	-	-	-	4,533,000
<i>Transportation Total</i>	<i>516,210</i>	<i>5,033,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>5,033,000</i>
Old Town Total	213,126,637	108,936,100	14,425,300	1,566,100	31,605,821	11,334,168	3,176,465	9,687,497	4,854,432	7,143,978	2,390,262	195,120,123
Old Town North												
<i>Transportation</i>												
Mt. Vernon Trail at East Abingdon	850,000	-	-	-	-	-	-	-	-	-	-	-
<i>Transportation Total</i>	<i>850,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Old Town North Total	850,000	-	-	-	-	-	-	-	-	-	-	-

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

	Prior Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Potomac West												
<u>Recreation & Parks</u>												
Athletic Field Improvements (incl. Synthetic Turf)	-	496,000	-	-	-	-	-	-	-	-	-	496,000
<i>Recreation & Parks Total</i>	-	496,000	-	-	-	-	-	-	-	-	-	496,000
<u>Stormwater Management</u>												
Four Mile Run Channel Maintenance	4,411,881	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	47,534,073	-	-	-	-	-	-	-	-	-	-	-
Spot Project - Hume Avenue Bypass	4,567,216	-	-	-	-	-	-	-	-	-	-	-
Spot Project - Mt. Vernon Cul-de-sac and Alley	1,232,784	-	-	-	-	-	-	-	-	-	-	-
<i>Stormwater Management Total</i>	57,745,954	300,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	5,951,300
Potomac West Total	57,745,954	796,000	300,000	-	1,251,300	2,900,000	-	300,000	300,000	300,000	300,000	6,447,300
Potomac Yard/Potomac Greens												
<u>Recreation & Parks</u>												
Athletic Field Improvements (incl. Synthetic Turf)	-	-	800,000	-	-	-	-	-	8,000,000	-	-	8,800,000
Restroom Renovations	-	-	-	-	-	236,000	985,000	-	-	-	-	1,221,000
<i>Recreation & Parks Total</i>	-	-	800,000	-	-	236,000	985,000	-	8,000,000	-	-	10,021,000
<u>Transportation</u>												
East Glebe & Route 1	350,000	2,212,000	900,000	-	-	-	-	-	-	-	-	3,112,000
Transit Corridor "A" - Route 1	29,835,335	-	-	-	10,000,000	-	-	-	-	-	-	10,000,000
<i>Transportation Total</i>	30,185,335	2,212,000	900,000	-	10,000,000	-	-	-	-	-	-	13,112,000
Potomac Yard/Potomac Greens Total	30,185,335	2,212,000	1,700,000	-	10,000,000	236,000	985,000	-	8,000,000	-	-	23,133,000
Potomac Yard/Potomac Greens, North Potomac Yard												
<u>Transportation</u>												
Potomac Yard Metrorail Station	385,669,590	-	-	-	-	-	-	-	-	-	-	-
<i>Transportation Total</i>	385,669,590	-	-	-	-	-	-	-	-	-	-	-
Potomac Yard/Potomac Greens, North Potomac Yard Total	385,669,590	-	-	-	-	-	-	-	-	-	-	-
Regional												
<u>Other Regional Contributions</u>												
NOVA Parks	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
<i>Other Regional Contributions Total</i>	9,414,072	479,128	529,070	539,560	550,390	561,540	572,690	584,170	595,980	607,790	619,920	5,640,238
<u>WMATA Capital Contributions</u>												
WMATA Capital Contributions	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
<i>WMATA Capital Contributions Total</i>	202,985,827	16,896,000	17,311,000	17,736,000	18,174,000	18,625,000	19,090,000	19,569,000	20,062,000	20,570,000	21,093,000	189,126,000
Regional Total	212,399,899	17,375,128	17,840,070	18,275,560	18,724,390	19,186,540	19,662,690	20,153,170	20,657,980	21,177,790	21,712,920	194,766,238
Seminary Hill/Strawberry Hill												
<u>Public Buildings</u>												
Alexandria Police CFMP	1,411,229	20,000	30,000	80,000	150,000	100,000	1,670,229	100,000	1,665,208	100,000	124,438	4,039,875
Burke Branch Renovation	909,420	-	-	-	-	-	-	-	-	-	-	-
Fleet Building CFMP	2,147,657	611,000	40,000	75,000	-	68,201	68,538	131,741	2,019,448	496,926	245,165	3,756,019
Minnie Howard Campus Project	12,817,084	-	-	-	-	-	-	-	-	-	-	-
Vola Lawson Animal Shelter	3,598,093	-	65,000	-	155,000	310,807	530,887	63,566	501,907	1,798,431	659,367	4,084,965
Witter/Wheeler - Fuel Island Renovation	3,100,000	-	-	-	-	-	-	-	-	-	-	-
<i>Public Buildings Total</i>	23,983,483	631,000	135,000	155,000	305,000	479,008	2,269,654	295,307	4,186,563	2,395,357	1,028,970	11,880,859
<u>Recreation & Parks</u>												
Cameron Run Regional Park Feasibility Study	-	-	-	-	-	360,000	-	-	-	-	-	360,000
Fort Ward Management Plan Implementation	1,406,071	800,000	2,161,700	218,800	-	232,000	-	246,000	-	261,200	-	3,919,700
Minnie Howard Pool CFMP	-	-	96,000	99,000	101,000	104,000	107,000	110,000	113,000	116,000	120,000	966,000
Patrick Henry Synthetic Turf Field and Outdoor Play Features	4,371,423	-	-	-	-	-	-	-	-	-	-	-
Restroom Renovations	-	-	-	-	-	-	-	-	169,000	-	-	169,000
<i>Recreation & Parks Total</i>	5,777,494	800,000	2,257,700	317,800	101,000	696,000	107,000	356,000	282,000	377,200	120,000	5,414,700
<u>Stormwater Management</u>												
Strawberry Run Stream Restoration	972,728	-	-	-	-	-	-	-	-	-	-	-
<i>Stormwater Management Total</i>	972,728	-	-	-	-	-	-	-	-	-	-	-
<u>Transportation</u>												
Seminary & Howard Safety Improvements	377,990	-	-	-	-	-	-	-	-	-	-	-
<i>Transportation Total</i>	377,990	-	-	-	-	-	-	-	-	-	-	-
Seminary Hill/Strawberry Hill Total	31,111,695	1,431,000	2,392,700	472,800	406,000	1,175,008	2,376,654	651,307	4,468,563	2,772,557	1,148,970	17,295,559
Southwest Quadrant												
<u>Public Buildings</u>												
Fire Training Center Renovation	-	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
New Burn Building	3,752,321	-	-	-	-	-	-	-	-	-	-	-
<i>Public Buildings Total</i>	3,752,321	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
<u>Recreation & Parks</u>												
Americans with Disabilities Act (ADA) Requirements	-	-	-	-	-	116,000	119,000	-	-	-	-	235,000
Douglass Cemetery Restoration	1,910,000	695,000	-	-	-	-	-	-	-	-	-	695,000
<i>Recreation & Parks Total</i>	1,910,000	695,000	-	-	-	116,000	119,000	-	-	-	-	930,000
<u>Sanitary Sewers</u>												
AlexRenew Wastewater Treatment Plant Capacity	-	-	2,400,000	-	-	-	-	-	-	-	-	2,400,000
Staff Relocation to AlexRenew	-	1,500,000	-	-	-	-	-	-	-	-	-	1,500,000

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

	Prior											FY 2025 -
	Appropriations	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2034
Sanitary Sewers Total	-	1,500,000	2,400,000	-	-	-	-	-	-	-	-	3,900,000
Transportation												
South Patrick Street Median Improvements	3,234,847	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Transportation Total	3,234,847	1,046,000	-	-	-	-	-	-	-	-	-	1,046,000
Southwest Quadrant Total	8,897,168	3,241,000	2,400,000	-	-	116,000	1,619,000	-	-	-	-	7,376,000
Taylor Run/Duke Street												
Public Buildings												
Alexandria Transit - DASH CFMP	3,853,564	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
DASH Upper Deck Repairs	3,001,954	-	-	-	-	-	-	-	-	-	-	-
Witter/Wheeler Campus Planning & Funding Reservation	3,436,606	-	-	-	-	-	-	-	-	-	-	-
Public Buildings Total	10,292,124	152,000	-	388,192	-	1,734,851	100,000	9,369,979	100,000	958,232	9,425	12,812,679
Recreation & Parks												
Athletic Field Improvements (incl. Synthetic Turf)	-	-	-	-	-	-	-	-	861,000	-	-	861,000
Chinquapin Recreation Center CFMP	4,411,236	815,700	255,400	494,700	828,700	648,300	2,207,000	474,307	450,300	477,320	450,000	7,101,727
Douglas MacArthur School - Recreation & Parks Programming Space	2,004,675	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks Total	6,415,911	815,700	255,400	494,700	828,700	648,300	2,207,000	474,307	1,311,300	477,320	450,000	7,962,727
Stormwater Management												
Taylor Run Stream Restoration	2,508,363	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management Total	2,508,363	-	-	-	-	-	-	-	-	-	-	-
Transportation												
DASH Fleet Expansion & Electrification	14,118,161	10,492,000	7,187,500	6,200,000	6,400,000	-	-	-	-	-	-	30,279,500
Duke Street and West Taylor Run Safety Improvements	5,060,545	-	1,815,000	-	-	-	-	-	-	-	-	1,815,000
King-Bradlee Safety & Mobility Enhancements	2,999,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Total	22,177,706	10,492,000	9,002,500	6,200,000	6,400,000	-	-	-	-	-	-	32,094,500
Taylor Run/Duke Street Total	41,394,103	11,459,700	9,257,900	7,082,892	7,228,700	2,383,151	2,307,000	9,844,286	1,411,300	1,435,552	459,425	52,869,906
Waterfront												
Community Development												
Oronoco Outfall Remediation Project	17,365,633	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
Community Development Total	17,365,633	1,100,000	5,050,000	50,000	-	-	-	-	-	-	-	6,200,000
Recreation & Parks												
Waterfront Parks CFMP	384,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Recreation & Parks Total	384,300	-	30,000	59,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	558,000
Waterfront Total	17,749,933	1,100,000	5,080,000	109,000	61,000	63,000	65,000	67,000	69,000	71,000	73,000	6,758,000
Grand Total	3,140,866,674	493,728,519	252,736,603	226,610,069	229,409,892	274,541,226	183,824,384	232,178,895	182,993,525	177,399,912	148,122,600	2,401,545,625

Appendix C: Contemplated Funding Levels for Capital Projects through the Development Process

The following pages provide a summary of all capital projects reviewed during the development of this ten-year Capital Improvement Program (CIP), including:

- The amount included for each project as requested by departments,
- The amount funded in City Manager's CIP, and
- The amount ultimately funded in the City Council Approved CIP.

The development of the FY 2025 – FY 2034 CIP included funding level and timing targets that were intended to mitigate the near-to-mid term growth of general fund support (cash capital and debt service payments) of the City's capital program. To help prioritize funding within these targets, departments were instructed to focus their submissions on the maintenance of existing assets.

Departments submitted funding requests that complied with this guidance. In reviewing submissions by departments, the Office of Management & Budget and the City Manager's Office identified two areas that would not be able to be sustained fully within the funding targets: facilities maintenance and public safety information technology needs.

Complying with funding guidance for the public buildings portfolio, while simultaneously pursuing the renovation of City Hall, would have resulted in unsustainable reductions to the City's capital facility maintenance programs (CFMPs), and the elimination of two fire station replacements within the 10-year planning window. The approved funding levels reflect additions to CFMPs and retaining Fire Station 205 and the Landmark Fire Station in the 10-year plan.

The Information Technology plan experienced similar issues while balancing the funding guidance and the need to begin the replacement cycle for handheld public safety radios that are at the end of their useful life. The addition of this replacement cycle within the Radio System Upgrade project alone represents a 11% increase over what was submitted for IT Plan projects.

As part of the Add/Delete process, City Council increased capital funding over the 10-year capital program by \$68.0 million to:

1. Align the construction budget for George Mason Elementary, and the design/construction budget for Cora Kelly Elementary School to the levels contemplated by the School Board in their Approved FY 2025 – FY 20304 capital funding request (\$65.0 million); and
2. Provide a one-time increase for affordable housing funding to be allocated by staff to provide funding to approved but not funded projects in the affordable housing pipeline (\$3.0 million).

Additionally, as part of the Technical Adjustments process, the Safe Routes to Schools program was increased by \$1.0 million to align the project with the amount of grants awarded to the project. In total between Technical Adjustments and the Add/Delete process, capital funding increased a total of \$69.0 million, compared to the proposed CIP.

	Requested FY 2025 - 2034	Proposed FY 2025 - 2034	Delta (Proposed minus Requested)	Approved FY 2025 - 2034	Delta (Approved minus Proposed)
ACPS					
<u>ACPS</u>					
ACPS Capital Program	379,555,400	313,957,900	(65,597,500)	378,957,900	65,000,000
ACPS Total	379,555,400	313,957,900	(65,597,500)	378,957,900	65,000,000
CIP Development & Implementation Staff					
<u>City Attorney's Office</u>					
Real Estate Acquisition Attorney	2,073,700	2,073,700	-	2,073,700	-
<u>City Manager's Office</u>					
Public Private Partnerships Coordinator	1,473,600	1,473,600	-	1,473,600	-
<u>Department of General Services</u>					
General Services Capital Projects Staff	14,984,300	14,984,300	-	14,984,300	-
<u>Department of Finance</u>					
Capital Procurement Personnel	11,843,519	11,843,519	-	11,843,519	-
<u>Department of Planning & Zoning</u>					
Capital Project Development Team	2,987,000	2,987,000	-	2,987,000	-
<u>Department of Project Implementation</u>					
Capital Project Implementation Non-Personnel Expenditures	3,773,400	3,773,400	-	3,773,400	-
Capital Project Implementation Personnel	66,632,419	66,632,419	-	66,632,419	-
<u>Department of Recreation, Parks, and Cultural Activities</u>					
Open Space Management Staff	3,479,800	3,479,800	-	3,479,800	-
<u>Department of Transportation and Environmental Services</u>					
Real Estate Acquisition Specialist	1,089,400	1,089,400	-	1,089,400	-
<u>Information Technology Services</u>					
IT Systems Implementation Staff	4,283,300	4,283,300	-	4,283,300	-
<u>Office of Management & Budget</u>					
Capital Budget Staff	2,583,800	2,583,800	-	2,583,800	-
CIP Development & Implementation Staff Total	115,204,238	115,204,238	-	115,204,238	-
Community Development					
<u>Affordable Housing</u>					
Affordable Housing Funding	79,225,010	79,225,010	-	82,225,010	3,000,000
<u>City-Wide Amenities</u>					
Citywide Electric Vehicle Charging Stations	9,366,500	7,591,000	(1,775,500)	7,591,000	-
CMI Services for Landmark Development Infrastructure	-	-	-	-	-
Gadsby Lighting Fixtures & Poles Replacement	2,463,500	1,500,000	(963,500)	1,500,000	-
Landmark Mall Redevelopment Project	28,000,000	28,000,000	-	28,000,000	-
Office of Historic Alexandria Initiatives	1,060,300	1,060,300	-	1,060,300	-
Office of Historic Alexandria Waterfront Museum Feasibility Study	-	-	-	-	-
Project Budgeting Excellence	3,892,100	3,892,100	-	3,892,100	-
Public Art Acquisition	4,200,000	3,900,000	(300,000)	3,900,000	-
Public Art Conservation Program	666,700	666,700	-	666,700	-
Transportation Signage & Wayfinding System	170,000	170,000	-	170,000	-
<u>Neighborhood Planning</u>					
Braddock Road Area Plan - Streetscape Improvements	800,000	-	(800,000)	-	-
Development Studies	2,500,000	2,250,000	(250,000)	2,250,000	-
Waterfront Small Area Plan Implementation (w/ Construction Funding)	-	-	-	-	-
<u>Public Safety Enhancements</u>					
Citywide Street Lighting	343,500	343,500	-	343,500	-
Dry Fire Hydrants	-	-	-	-	-
Fire Department Vehicles & Apparatus	29,344,800	29,344,800	-	29,344,800	-
Fire Hydrant Maintenance Program	5,472,780	5,472,780	-	5,472,780	-
Knox Box Replacement	-	-	-	-	-
Police Body Worn Cameras	-	-	-	-	-
SCBA Compressor	157,300	157,300	-	157,300	-
SCBA Fleet Replacement	9,104,200	9,104,200	-	9,104,200	-
<u>Waterways Maintenance & Improvements</u>					
Environmental Restoration	5,194,800	3,072,100	(2,122,700)	3,072,100	-
Oronoco Outfall Remediation Project	6,200,000	6,200,000	-	6,200,000	-
Stream Valley Design Guidelines	-	-	-	-	-
Community Development Total	188,161,490	181,949,790	(6,211,700)	184,949,790	3,000,000
IT Plan					
<u>Document Management</u>					
Document Imaging	800,000	800,000	-	800,000	-
<u>Financial Systems</u>					
Business Tax System/Reciprocity Contractor System	120,000	120,000	-	120,000	-
Enterprise Resource Planning System	75,000	75,000	-	75,000	-
Personal Property Tax System	-	-	-	-	-
Phone, Web, Portable Device Payment Portals	-	-	-	-	-
Real Estate Account Receivable System	285,000	285,000	-	285,000	-
Real Estate Assessment System (CAMA)	1,500,000	1,500,000	-	1,500,000	-
<u>Geographic Information Systems</u>					
GIS Development	370,000	370,000	-	370,000	-
<u>Network Services</u>					
Connectivity Initiatives	1,356,100	1,356,100	-	1,356,100	-
Database Infrastructure	240,000	240,000	-	240,000	-
Enterprise Camera System	-	-	-	-	-
Enterprise Collaboration	390,000	390,000	-	390,000	-
Enterprise Data Storage Infrastructure	8,662,007	8,662,007	-	8,662,007	-
Enterprise Service Catalog	340,000	340,000	-	340,000	-
Information Technology Equipment Replacement	13,553,471	13,553,471	-	13,553,471	-
Information Technology Lump Sum Funding	10,474,275	3,000,000	(7,474,275)	3,000,000	-

	Requested FY 2025 - 2034	Proposed FY 2025 - 2034	Delta (Proposed minus Requested)	Approved FY 2025 - 2034	Delta (Approved minus Proposed)
IT Enterprise Management System	-	-	-	-	-
LAN Development	175,000	175,000	-	175,000	-
LAN/WAN Infrastructure	20,146,300	20,146,300	-	20,146,300	-
Municipal Fiber	6,359,499	6,359,499	-	6,359,499	-
Network Security	4,118,469	5,618,469	1,500,000	5,618,469	-
Network Server Infrastructure	3,100,000	3,100,000	-	3,100,000	-
Remote Access	3,793,920	2,993,920	(800,000)	2,993,920	-
Time & Attendance System Upgrade	400,000	400,000	-	400,000	-
Upgrade Work Station Operating Systems	3,570,659	3,570,659	-	3,570,659	-
Voice Over Internet Protocol (VoIP)	2,055,000	2,055,000	-	2,055,000	-
Other System Development Projects					
Archaeology Database Replacement	-	-	-	-	-
Computerized Maintenance Management System (CMMS)	-	-	-	-	-
Council Chamber Technology Upgrade	750,000	750,000	-	750,000	-
Data Quality and Intelligence Platforms	1,550,000	1,550,000	-	1,550,000	-
DCHS Integrated Client Information System	-	-	-	-	-
Enterprise Maintenance Mgmt System	2,160,000	2,160,000	-	2,160,000	-
Fleet Management System	-	-	-	-	-
FOIA System Replacement	-	-	-	-	-
HIPAA & Related Health Information Technologies	-	-	-	-	-
Impound Lot System Replacement	25,000	25,000	-	25,000	-
Library Information Technology Equipment Replacement	613,000	613,000	-	613,000	-
Library Public Access Computers and Print Mgmt System	-	-	-	-	-
Library Scanning Equipment and DAMS	165,400	165,400	-	165,400	-
Library Self-Service Stations/Equipment	-	-	-	-	-
Migration of Integrated Library System to SAAS Platform	338,000	338,000	-	338,000	-
Office of Voter Registrations and Elections Equipment Replacement	1,001,800	1,001,800	-	1,001,800	-
OHA Point of Sale System Replacement	-	-	-	-	-
OHA Records Management System Replacement	141,300	141,300	-	141,300	-
Permit Processing	-	-	-	-	-
Project Management Software	-	-	-	-	-
Recreation Database System	660,000	660,000	-	660,000	-
Small Systems Replacements	-	-	-	-	-
Public Access Development					
Customer Relationship Management System	200,000	200,000	-	200,000	-
Electronic Government/Web Page	1,750,000	1,750,000	-	1,750,000	-
Public Safety Systems					
AJIS System	2,248,600	2,248,600	-	2,248,600	-
Computer Aided Dispatch (CAD) System Replacement	1,129,900	1,129,900	-	1,129,900	-
Courtroom Trial Presentation Technology	550,000	550,000	-	550,000	-
Electronic Citations Implementation	-	-	-	-	-
Emergency 911 Phone System Upgrade	-	1,140,000	1,140,000	1,140,000	-
Fire Department RMS	450,000	450,000	-	450,000	-
Fire Emergency Operations Center Technology	705,000	705,000	-	705,000	-
Parking Citation System Replacement	-	-	-	-	-
Public Safety Alexandria Information Equipment	223,500	223,500	-	223,500	-
Radio System Upgrade	4,742,000	16,057,000	11,315,000	16,057,000	-
IT Plan Total	101,288,200	106,968,925	5,680,725	106,968,925	-
Other Regional Contributions					
Other Regional Contributions					
NOVA Parks	5,640,238	5,640,238	-	5,640,238	-
Other Regional Contributions Total	5,640,238	5,640,238	-	5,640,238	-
Public Buildings					
General Government Facilities					
119 North Alfred Street Parking Garage	240,000	390,000	150,000	390,000	-
2355 Mill Road CFMP	140,407	140,407	-	140,407	-
2900-B Business Warehouse	-	-	-	-	-
Alexandria Transit - DASH CFMP	12,272,487	12,812,679	540,192	12,812,679	-
Capital Planning & Building Assessment (Condition Assessment)	240,000	510,000	270,000	510,000	-
City Hall Renovation and HVAC Replacement	98,738,000	98,738,000	-	98,738,000	-
City Hall Swing Space	1,000,000	1,000,000	-	1,000,000	-
Dash Electrical Capacity Upgrades	-	-	-	-	-
DASH Upper Deck Repairs	-	-	-	-	-
Emergency Power Systems	3,178,419	3,178,419	-	3,178,419	-
Energy Management Program	7,903,200	9,053,200	1,150,000	9,053,200	-
Fleet Building CFMP	3,030,019	3,756,019	726,000	3,756,019	-
Gadsby's Tavern Restaurant Equipment	-	-	-	-	-
General Services CFMP	11,342,147	13,290,349	1,948,202	13,290,349	-
HHW & Electronic Center Site Enhancement Study	-	-	-	-	-
Market Square Plaza and Garage Structural Repairs	3,957,000	3,957,000	-	3,957,000	-
Minnie Howard Campus Project	-	-	-	-	-
Roof Replacement Program	3,817,556	7,158,233	3,340,677	7,158,233	-
Union Station Improvements	-	-	-	-	-
Witter/Wheeler - Fuel Island Renovation	-	-	-	-	-
Witter/Wheeler Campus Planning & Funding Reservation	-	-	-	-	-
Library Facilities					
Beatley Building Envelope Restoration	-	-	-	-	-
Burke Branch Renovation	-	-	-	-	-
Library CFMP	9,105,058	11,111,943	2,006,885	11,111,943	-
Library Facilities Master Plan	220,000	220,000	-	220,000	-

	Requested FY 2025 - 2034	Proposed FY 2025 - 2034	Delta (Proposed minus Requested)	Approved FY 2025 - 2034	Delta (Approved minus Proposed)
Preservation of Historic Facilities					
City Historic Facilities CFMP	16,520,492	18,446,215	1,925,723	18,446,215	-
Freedom House Museum Restoration	846,000	846,000	-	846,000	-
Lyceum Interior Redesign Study	-	-	-	-	-
OHA Collection Storage Study and Assessment	-	-	-	-	-
Public Health & Welfare Facilities					
DCHS Consolidation and Co-Location	-	-	-	-	-
Health Department CFMP	29,027,448	29,027,448	-	29,027,448	-
Mental Health Residential Facilities CFMP	6,816,323	6,961,323	145,000	6,961,323	-
Public Safety Facilities					
911 Center Call Center Reconfiguration	-	-	-	-	-
Alexandria Police CFMP	3,759,875	4,039,875	280,000	4,039,875	-
City Facility Security Infrastructure CFMP	366,270	616,270	250,000	616,270	-
Courthouse CFMP	27,447,824	30,467,545	3,019,721	30,467,545	-
Courthouse/PSC Security System Upgrade	-	-	-	-	-
DECC Backup Center Renovation for Training	-	-	-	-	-
Fire & Rescue CFMP	3,153,153	3,844,153	691,000	3,844,153	-
Fire Station 205 (Cameron Street)	-	24,000,000	24,000,000	24,000,000	-
Fire Station 207 (Duke Street)	-	-	-	-	-
Fire Training Center Renovation	1,500,000	1,500,000	-	1,500,000	-
Landmark Fire Station	-	19,351,300	19,351,300	19,351,300	-
New Burn Building	-	-	-	-	-
Office of the Sheriff CFMP	10,707,557	10,972,557	265,000	10,972,557	-
PSC Fuel Station Refurbishment	-	-	-	-	-
Tactical Training Space	-	-	-	-	-
Vola Lawson Animal Shelter	3,864,965	4,084,965	220,000	4,084,965	-
Public Buildings Total	259,194,200	319,473,900	60,279,700	319,473,900	-
Recreation & Parks					
Aquatics Facilities					
Minnie Howard Pool CFMP	966,000	966,000	-	966,000	-
Neighborhood Pool Demolition and Conversion	-	-	-	-	-
Old Town Pool	9,096,000	9,096,000	-	9,096,000	-
Public Pools	1,330,000	1,330,000	-	1,330,000	-
Open Space Acquisition & Development					
Open Space Acquisition and Develop.	3,703,000	3,703,000	-	3,703,000	-
Park Maintenance & Improvements					
Americans with Disabilities Act (ADA) Requirements	1,200,000	1,200,000	-	1,200,000	-
Armistead Boothe Park Trail Surface Conversion	926,000	926,000	-	926,000	-
Athletic Field Improvements (incl. Synthetic Turf)	15,628,402	15,628,402	-	15,628,402	-
Ball Court Renovations	2,146,193	2,146,193	-	2,146,193	-
Cameron Run Regional Park Feasibility Study	360,000	360,000	-	360,000	-
Community Matching Fund	800,000	800,000	-	800,000	-
Four Mile Run Park	-	-	-	-	-
Four Mile Run Park Pedestrian Bridge Replacement	-	-	-	-	-
Holmes Run Trail Repairs	-	-	-	-	-
Park Renovations CFMP	3,972,000	3,862,000	(110,000)	3,862,000	-
Patrick Henry Synthetic Turf Field and Outdoor Play Features	-	-	-	-	-
Patrick Henry Turf Fields and Recreation Center	-	-	-	-	-
Pavement in Parks	2,533,000	2,450,000	(83,000)	2,450,000	-
Playground Renovations CFMP	11,203,000	10,708,000	(495,000)	10,708,000	-
Restroom Renovations	1,489,000	1,489,000	-	1,489,000	-
Shared-Use Paths	684,000	684,000	-	684,000	-
Soft Surface Trails	743,000	743,000	-	743,000	-
Tree & Shrub Capital Maintenance	4,283,000	4,016,000	(267,000)	4,016,000	-
Water Management & Irrigation	1,120,000	1,120,000	-	1,120,000	-
Waterfront Parks CFMP	614,000	558,000	(56,000)	558,000	-
Windmill Hill Park Improvements	-	-	-	-	-
Park Maintenance and Improvements					
Simpson Park Rectangular Fields Renovation	-	-	-	-	-
Recreation Facility Maintenance					
Chinquapin Recreation Center CFMP	7,101,727	7,101,727	-	7,101,727	-
City Marina Maintenance	539,000	539,000	-	539,000	-
Proactive Maintenance of the Urban Forest	3,988,000	3,988,000	-	3,988,000	-
Recreation Center Market Response and Program Support	-	-	-	-	-
Recreation Centers CFMP	28,539,400	28,260,700	(278,700)	28,260,700	-
Torpedo Factory Art Center CFMP	18,064,578	18,064,578	-	18,064,578	-
Renovated or New Recreation Facilities					
Citywide Parks Improvements Plan	761,000	761,000	-	761,000	-
Dora Kelley Fair-Weather Crossing Replacement with Bridge	5,000,000	5,000,000	-	5,000,000	-
Douglas MacArthur School - Recreation & Parks Programming Space	-	-	-	-	-
Douglass Cemetery Restoration	695,000	695,000	-	695,000	-
Fort Ward Management Plan Implementation	3,919,700	3,919,700	-	3,919,700	-
George Mason School – Recreation and Parks Programming Space	2,750,000	2,750,000	-	2,750,000	-
Leonard Chick Armstrong Recreation Center Renovation	-	-	-	-	-
Torpedo Factory Art Center Revitalization	1,545,000	1,545,000	-	1,545,000	-
Recreation & Parks Total	135,700,000	134,410,300	(1,289,700)	134,410,300	-
Sanitary Sewers					
Sanitary Sewers					
AlexRenew Wastewater Treatment Plant Capacity	2,400,000	2,400,000	-	2,400,000	-
Combined Sewer Assessment & Rehabilitation	4,130,000	4,130,000	-	4,130,000	-

	Requested FY 2025 - 2034	Proposed FY 2025 - 2034	Delta (Proposed minus Requested)	Approved FY 2025 - 2034	Delta (Approved minus Proposed)
Combined Sewer Wet Weather Mitigation	10,000,000	10,000,000	-	10,000,000	-
Holmes Run Trunk Sewer	-	-	-	-	-
Pitt and Gibbon Combined Sewer Capacity Project	28,000,000	28,000,000	-	28,000,000	-
Reconstructions & Extensions of Sanitary Sewers	9,000,000	9,000,000	-	9,000,000	-
Sanitary Sewer Asset Renewal Program	35,000,000	35,000,000	-	35,000,000	-
Sanitary Sewer Enterprise Maintenance Management System Optimization	10,065,000	10,065,000	-	10,065,000	-
Sanitary Sewer Stream Crossing Protection	4,749,200	4,749,200	-	4,749,200	-
Sanitary Sewer Wet Weather Mitigation	7,000,000	7,000,000	-	7,000,000	-
Staff Relocation to AlexRenew	-	1,500,000	1,500,000	1,500,000	-
Sanitary Sewers Total	110,344,200	111,844,200	1,500,000	111,844,200	-
Stormwater Management					
<u>Stormwater Management</u>					
Braddock and West Flood Management	-	-	-	-	-
Floodproofing Grant Program	8,904,500	8,904,500	-	8,904,500	-
Four Mile Run Channel Maintenance	5,951,300	5,951,300	-	5,951,300	-
Green Infrastructure	1,824,600	1,824,600	-	1,824,600	-
Hooffs Run Culvert Maintenance	4,126,000	4,126,000	-	4,126,000	-
Inspection and Cleaning (State of Good Repair) CFMP	25,860,100	25,860,100	-	25,860,100	-
Large Capacity - Commonwealth Ave, E. Glebe Rd & Ashby St	-	-	-	-	-
Large Capacity - Hooffs Run Culvert Bypass	48,528,250	48,528,250	-	48,528,250	-
MS4-TDML Compliance Water Quality Improvements	16,425,000	16,425,000	-	16,425,000	-
NPDES / MS4 Permit	1,800,776	1,800,776	-	1,800,776	-
Phosphorus Exchange Bank	-	-	-	-	-
Small-Midsize Stormwater Maintenance Projects	8,225,100	8,225,100	-	8,225,100	-
Spot Project - Hume Avenue Bypass	-	-	-	-	-
Spot Project - Mt. Vernon Cul-de-sac and Alley	-	-	-	-	-
Storm Sewer Capacity Projects	77,875,000	77,875,000	-	77,875,000	-
Storm Sewer System Spot Improvements	46,517,425	46,517,425	-	46,517,425	-
Stormwater BMP Maintenance CFMP	7,414,300	7,414,300	-	7,414,300	-
Strawberry Run Stream Restoration	-	-	-	-	-
Stream & Channel Maintenance	10,694,840	10,694,840	-	10,694,840	-
Taylor Run Stream Restoration	-	-	-	-	-
Stormwater Management Total	264,147,191	264,147,191	-	264,147,191	-
Transportation					
<u>High Capacity Transit Corridors</u>					
Landmark Transit Center	12,297,054	12,297,054	-	12,297,054	-
Local Match to DRPT Regional Envision Route 7 BRT Planning Study	50,000	-	(50,000)	-	-
Southern Towers Transit Center	-	-	-	-	-
Transit Corridor "A" - Route 1	10,000,000	10,000,000	-	10,000,000	-
Transit Corridor "B" - Duke Street	75,000,000	75,000,000	-	75,000,000	-
Transit Corridor "C" - West End Transitway	32,594,347	32,594,347	-	32,594,347	-
Transit Corridor "C" - West End Transitway Southern Towers	-	-	-	-	-
Transitway Enhancements	-	-	-	-	-
<u>Non-Motorized Transportation</u>					
Access Improvements at Landmark	5,372,000	5,372,000	-	5,372,000	-
Alexandria Mobility Plan	750,000	750,000	-	750,000	-
Capital Bikeshare	512,000	512,000	-	512,000	-
Complete Streets-Vision Zero	12,607,800	12,883,500	275,700	12,883,500	-
Duke Street and West Taylor Run Safety Improvements	3,205,000	1,815,000	(1,390,000)	1,815,000	-
Duke Street at Route 1 Safety Improvements	2,500,000	500,000	(2,000,000)	500,000	-
Eisenhower Avenue Safety	-	-	-	-	-
Glebe Road Multimodal Improvements	-	-	-	-	-
King & Commonwealth Streetscape	2,000,000	2,000,000	-	2,000,000	-
King-Bradlee Safety & Mobility Enhancements	-	-	-	-	-
Lower King Street Closure	4,533,000	4,533,000	-	4,533,000	-
Mt. Vernon Avenue North Complete Streets	1,000,000	1,000,000	-	1,000,000	-
Old Cameron Run Trail	1,045,000	1,045,000	-	1,045,000	-
Safe Routes to School	8,966,935	7,966,935	(1,000,000)	8,966,935	1,000,000
Sidewalks for Complete Streets	4,465,116	2,396,277	(2,068,839)	2,396,277	-
South Patrick Street Median Improvements	1,046,000	1,046,000	-	1,046,000	-
Telegraph-Mill Road Access	-	-	-	-	-
Transportation Project Planning	2,500,000	1,750,000	(750,000)	1,750,000	-
West End High Crash Intersection Improvements	3,000,000	3,000,000	-	3,000,000	-
West End to Lincolnia Pedestrian Connection	-	-	-	-	-
<u>Public Transit</u>					
Bus Shelter Maintenance	1,374,400	1,374,400	-	1,374,400	-
DASH Bus Fleet Replacements	153,324,800	155,296,800	1,972,000	155,296,800	-
DASH Facility Expansion	20,944,700	20,944,700	-	20,944,700	-
DASH Fleet Expansion & Electrification	30,279,500	30,279,500	-	30,279,500	-
Electric Bus On-Route Charging Stations	9,349,600	8,849,600	(500,000)	8,849,600	-
Transit Access & Amenities	500,000	160,000	(340,000)	160,000	-
Transit Strategic Plan in Alexandria	100,000	100,000	-	100,000	-
<u>Smart Mobility</u>					
DASH Technologies	5,423,300	5,423,300	-	5,423,300	-
Intelligent Transportation Systems (ITS) Integration	2,435,000	2,435,000	-	2,435,000	-
Parking Technologies	-	-	-	-	-
Smart Mobility Implementation	5,025,000	5,025,000	-	5,025,000	-
Traffic Adaptive Signal Control	-	-	-	-	-
Traffic Control Upgrade	3,045,200	3,045,200	-	3,045,200	-
Traffic Management Center	1,200,000	1,200,000	-	1,200,000	-

	Requested FY 2025 - 2034	Proposed FY 2025 - 2034	Delta (Proposed minus Requested)	Approved FY 2025 - 2034	Delta (Approved minus Proposed)
Transit Signal Priority	1,736,000	1,736,000	-	1,736,000	-
Transportation Technologies	2,914,800	2,914,800	-	2,914,800	-
Vehicle to Infrastructure	5,000,000	-	(5,000,000)	-	-
Streets & Bridges					
Duke Street at Van Dorn Ramps Safety Improvements	9,515,975	-	(9,515,975)	-	-
Streets and Bridges					
Bridge Repairs	60,587,230	60,587,230	-	60,587,230	-
East Glebe & Route 1	3,112,000	3,112,000	-	3,112,000	-
Fixed Transportation Equipment	11,831,200	11,831,200	-	11,831,200	-
Four Mile Run Bridge Program	-	-	-	-	-
Historic Infrastructure Materials	5,173,500	2,387,100	(2,786,400)	2,387,100	-
King & Beauregard Intersection Improvements	-	-	-	-	-
Landmark Mall 395 Ramp Improvements	2,000,000	2,000,000	-	2,000,000	-
Seminary & Beauregard Intersection Improvements	7,000,000	7,000,000	-	7,000,000	-
Sidewalk Capital Maintenance	8,905,100	8,000,000	(905,100)	8,000,000	-
South Van Dorn Bridges	15,000,000	15,000,000	-	15,000,000	-
Street Reconstruction & Resurfacing of Major Roads	64,660,000	64,660,000	-	64,660,000	-
Transportation Total	613,881,557	589,822,943	(24,058,614)	590,822,943	1,000,000
WMATA Capital Contributions					
Public Transit					
WMATA Capital Contributions	189,126,000	189,126,000	-	189,126,000	-
WMATA Capital Contributions Total	189,126,000	189,126,000	-	189,126,000	-
Grand Total	2,362,242,714	2,332,545,625	(29,697,089)	2,401,545,625	69,000,000

Appendix D: Operating Impacts

The following table indicates the FY 2025 – FY 2034 anticipated Operating Budget impacts resulting from implementation of the contemplated capital projects. Where applicable, a dollar amount impact is shown. All operating impacts are estimated and will be considered for inclusion in the annual operating budget in the appropriate fiscal year. In some cases, operating budget efficiencies or reductions in other areas may offset additional operating costs.

	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2025 - FY 2034
Community Development											
Oronoco Outfall Remediation Project	-	165,000	170,000	175,000	180,000	185,000	190,000	195,000	300,000	305,000	1,865,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	-	671,000	1,100,900	1,134,000	1,168,100	1,203,100	1,239,100	1,276,300	1,314,600	1,354,038	10,461,138
Community Development Total	-	836,000	1,270,900	1,309,000	1,348,100	1,388,100	1,429,100	1,471,300	1,614,600	1,659,038	12,326,138
IT Plan											
Council Chamber Technology Upgrade	-	10,800	11,000	11,200	11,400	11,600	11,800	12,000	12,200	12,400	104,400
Courtroom Trial Presentation Technology	-	9,100	9,200	9,300	9,400	9,500	9,600	9,700	9,800	9,900	85,500
DCHS Integrated Client Information System	-	246,000	250,000	255,000	260,000	265,000	270,000	275,000	280,000	285,000	2,386,000
Electronic Government/Web Page	-	62,000	64,000	66,000	68,000	70,000	72,000	74,000	76,000	78,000	630,000
Fire Department RMS	-	60,000	61,000	62,000	63,000	64,000	65,000	66,000	67,000	68,000	576,000
Impound Lot System Replacement	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	180,000
Migration of Integrated Library System to SAAS Platform	-	126,000	128,000	130,000	132,000	134,000	136,000	138,000	140,000	142,000	1,206,000
OHA Point of Sale System Replacement	-	20,000	22,000	24,000	26,000	28,000	30,000	32,000	34,000	36,000	252,000
Parking Citation System Replacement	-	10,000	10,200	10,400	10,600	10,800	11,000	11,200	11,400	11,600	97,200
Radio System Upgrade	-	106,240	170,000	234,000	298,000	298,000	298,000	298,000	298,000	298,000	2,298,240
Small Systems Replacements	-	4,100	4,200	4,300	4,400	4,500	4,600	4,700	4,800	4,900	40,500
IT Plan Total	-	674,240	749,600	826,200	902,800	915,400	928,000	940,600	953,200	965,800	7,855,840
Recreation & Parks											
Athletic Field Improvements (incl. Synthetic Turf)	-	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	135,000
Old Town Pool	-	-	170,700	170,700	170,700	170,700	170,700	170,700	170,700	170,700	1,365,600
Recreation & Parks Total	-	15,000	185,700	185,700	185,700	185,700	185,700	185,700	185,700	185,700	1,500,600
Stormwater Management											
Green Infrastructure	-	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	31,500
Stormwater Management Total	-	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	31,500
Transportation											
Access Improvements at Landmark	-	-	8,200	8,400	8,600	8,900	13,100	9,400	9,500	9,700	75,800
Beauregard Street Multi-Use Trail	-	-	3,200	3,000	12,100	3,500	3,200	3,700	4,000	4,500	37,200
Capital Bikeshare	-	1,505,000	1,580,000	1,659,000	1,742,000	1,829,000	1,920,000	2,016,000	2,117,000	2,223,000	16,591,000
DASH Facility Expansion	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
DASH Technologies	-	130,000	133,900	137,900	142,100	146,300	150,700	155,200	159,800	164,600	1,320,500
Intelligent Transportation Systems (ITS) Integration	-	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000
Landmark Transit Center	-	-	-	-	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Lower King Street Street Closure	-	125,000	175,000	250,000	257,500	265,200	273,200	281,400	289,800	298,500	2,215,600
Old Cameron Run Trail	-	-	-	8,400	8,600	8,900	13,100	9,400	9,500	9,600	67,500
Smart Mobility Implementation	-	10,000	10,300	10,600	10,900	11,300	11,600	11,900	12,200	12,600	101,400
South Patrick Street Median Improvements	-	3,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	23,500
Transit Access & Amenities	-	24,700	25,500	24,700	25,500	24,700	25,500	24,700	25,500	26,200	227,000
Transit Corridor "B" - Duke Street	-	-	3,273,000	2,800,000	3,500,000	4,000,000	4,500,000	5,000,000	5,500,000	6,000,000	34,573,000
Transit Corridor "C" - West End Transitway	-	-	2,400,000	2,472,000	2,546,000	2,622,000	2,701,000	2,782,000	2,865,000	2,950,000	21,338,000
Transit Signal Priority	-	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000	153,000
Transportation Total	-	1,951,200	7,765,600	7,531,500	8,451,800	9,119,300	9,811,900	10,495,200	11,194,800	11,902,200	78,223,500
Grand Total	-	3,479,940	9,975,300	9,855,900	10,891,900	11,612,000	12,358,200	13,096,300	13,951,800	14,716,238	99,937,578

Appendix E: Street, Sidewalk and Complete Streets Funding Summary

The table below summarizes the City's capital efforts, for the next three years, related to street paving, sidewalk maintenance and Complete Streets in the FY 2025 – FY 2034 CIP.

Funding Source	FY 2025	FY 2026	FY 2027
Complete Streets			
GO Bonds	-	-	903,500
Cash Capital	840,500	1,162,000	299,200
Sub-Total	840,500	1,162,000	1,202,700
Street Reconstruction & Resurfacing of Major Roads			
GO Bonds	2,750,000	4,460,000	3,100,000
TIP	1,000,000	1,000,000	1,000,000
VDOT Primary Extension Routes (SGR)	1,500,000	-	1,500,000
Sub-Total	5,250,000	5,460,000	5,600,000
Sidewalk Capital Maintenance			
GO Bonds	800,000	800,000	800,000
Sub-Total	800,000	800,000	800,000
Fixed Transportation Equipment (Signage/Signals/Markings Line Item)			
GO Bonds	985,000	1,068,500	1,074,800
Sub-Total	985,000	1,068,500	1,074,800
Total Consolidated Street CIP Funding	7,875,500	8,490,500	8,677,500

Expenditures	FY 2025	FY 2026	FY 2027
Complete Streets			
Sidewalk projects with paving projects	-	-	-
Street projects with paving projects	45,000	50,000	50,000
Non-paving projects	795,500	821,500	853,500
Staff	-	290,500	299,200
Sub-Total	840,500	1,162,000	1,202,700
Street Resurfacing			
Paving projects	4,950,000	5,110,000	5,200,000
Alley paving	300,000	350,000	400,000
Sub-Total	5,250,000	5,460,000	5,600,000
Signage/Signals/Markings			
Reconstruct Existing Traffic Signals	380,000	438,500	699,800
Install New Traffic Signals	150,000	150,000	150,000
Repair equipment knockdowns caused by crashes	75,000	100,000	125,000
Repair and Upgrade Vehicle Detection	50,000	50,000	100,000
New Traffic Signals at Fire Stations	330,000	330,000	-
Sub-Total	985,000	1,068,500	1,074,800
Sidewalks			
Sidewalk projects	800,000	800,000	800,000
Sub-Total	800,000	800,000	800,000
Total Consolidated Street CIP Expenditures	7,875,500	8,490,500	8,677,500

Program	FY 25 Amount dedicated to repaving	Percent of total funding
Complete Streets	45,000	1%
Street Resurfacing	4,950,000	70%
Alleys	300,000	4%
Signage/Signals/Markings	985,000	14%
Sidewalks	800,000	11%
Total	7,080,000	100%