

# UNDERSTANDING THE CIP

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## 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
<b>Expenditure Budget</b>	<b>64,929,974</b>	<b>32,335,627</b>	<b>32,594,347</b>	-	-	-	-	-	-	-	-	-	<b>32,594,347</b>
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	-	-	-	-	-	-	-	-	-	-	-
<b>Financing Plan Total</b>	<b>64,929,974</b>	<b>32,335,627</b>	<b>32,594,347</b>	-	-	-	-	-	-	-	-	-	<b>32,594,347</b>
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.