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APPROVED FY 2013 – FY 2022  
CAPITAL IMPROVEMENT  
PROGRAM OVERVIEW

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## **CIP Overview Contents**

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## FY 2013 – FY 2022 Approved Capital Improvement Program

*In FY 2012, City Council approved a reserved 2.2 cents on the real estate tax rate and a continuing annual cash capital contribution which is continued in FY 2013.*

*City Council fully funded the new Jefferson-Houston K-8 facility in FY 2013, and provided additional funding for installation of a synthetic turf athletic field on the school site.*

*The Approved FY 2013 – FY 2022 Capital Improvement Program includes \$1.138 billion in planned expenditures.*

The City Manager's Proposed FY 2013 – 2022 CIP was presented to City Council on February 14, 2012 and included \$1.135 billion in total funding, of which \$1.106 billion was from local sources. The Proposed CIP included funding for the Potomac Yard Metrorail Station (from development contributions and special tax districts), as well as continuation of the reserved 2.2 cents on the base real estate tax rate and additional General Fund cash capital for the continuation of the City's Transportation Improvement Program approved by City Council beginning in FY 2012.

During the budget add-delete process, City Council made several modifications to the City Manager's Proposed CIP. Most notably, two changes were approved to the new Jefferson-Houston K-8 facility. According to the project schedule provided by ACPS at the March 28th budget work session, the signing of the primary managed construction documents for this \$45.1 million project is now scheduled to occur in FY 2013. Because the City and ACPS will need to have full budget authority in advance of signing the documents, the timing of the budgeted funds needed to be modified. The remaining budget authority of \$42.0 million was added to FY 2013, instead of distributing funding over FY 2013 – 2015 based on projected cash flow needs. Additionally, \$890,000 was added to the project in FY 2013 for installation of a synthetic turf field at the school site. To offset this increase, a corresponding decrease in the Recreation and Parks Athletic Fields Improvements project was made in FY 2017. These two adjustments only adjusted the timing of funds for the project, and did not increase the overall CIP over the ten-year plan.

Other small changes to the Proposed CIP during the budget add-delete process approved by City Council included adding \$350,000 annually for expansion of the City's Complete Streets project (\$3.5 million over ten years), and a reduction of \$125,000 in the Fire Station 210 (Eisenhower Valley)/Impound Lot project. An additional \$125,000 will be made available in FY 2012 to account for project cash flow needs, thus reducing the needed budget authority for the project in FY 2013.

On May 7, 2012, City Council approved the FY 2013 – 2022 Capital Improvement Program totaling \$1.138 billion, of which \$1.109 billion comes from local sources. This represents a 3.8% increase over the Approved FY 2012 – 2021 CIP. This increase is primarily attributable to the inclusion of two new Sanitary Sewers which will be funded by Sewer Line Maintenance Fees and Sewer Connection Fees paid by developers.

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

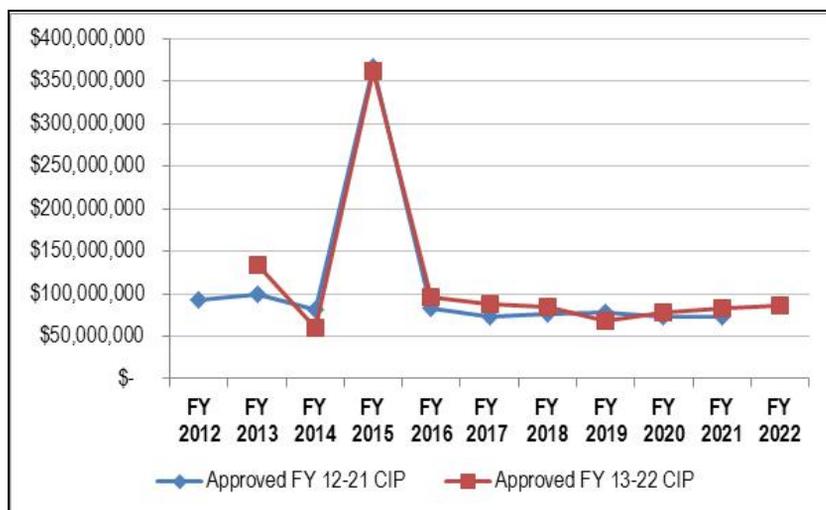
FY 2012 Approved to FY 2013 Approved			Change FY 2013	
	FY 2012 Approved	FY 2013 Approved	\$	%
Unrestricted City Funds	\$629.8	\$633.4	\$3.6	0.6%
Potomac Yard Metrorail Station Funding	\$275.0	\$273.8	(\$1.2)	-0.4%
Sanitary Sewer Funding	\$38.1	\$102.4	\$64.3	168.8%
Stormwater Funding	\$28.5	\$24.2	(\$4.3)	-15.1%
Transportation Imprv. Program Funding	\$93.2	\$65.0	(\$28.2)	-30.3%
Other Restricted Sources	\$9.9	\$10.5	\$0.6	6.1%
Non-City Funding	\$21.9	\$28.6	\$6.7	30.6%
<b>Ten-Year Total</b>	<b>\$1,096.4</b>	<b>\$1,137.9</b>	<b>\$41.5</b>	<b>3.8%</b>

*The Approved FY 2013 – FY 2022 CIP continues to incorporate a diverse funding structure.*

The funding makeup of the City capital program is growing increasingly diverse each year. To help organize this added complexity, the FY 2013 – FY 2022 CIP divides revenue sources into three different types. Unrestricted City funds include general cash sources and General Obligation Bond revenues for the base CIP program. Restricted City funds include both cash and G.O. Bond revenues associated with the Sanitary Sewer Fund, Stormwater Management Fund, Transportation Improvement Program, Potomac Yard Metrorail Station, and other targeted sources. Because these revenues all have legal restrictions on their available uses, it is easier to discuss financing issues with them separately. Non-City funds generally include State and Federal grants and earmarks and are also restricted in their use.

*The difference in expenditures in FY 2013 and FY 2014 is due to moving all funding for the new Jefferson-Houston K-8 facility to FY 2013 based on the project schedule for signing the primary managed construction documents.*

The final results of the CIP Steering Committee and City Manager review and decision making is a proposed, ten-year \$1.138 billion CIP. This represents an increase of \$41.5 million, or 3.8% over the Approved FY 2012 – 2021 CIP. The chart below illustrates the difference in funding between the Approved FY 2012 – 2021 and Approved FY 2013 – 2022 CIP.



*\* Peak in FY 2015 is due to \$265.3 million in General Obligation Bond issuance for Potomac Yard Metrorail Station*

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

*This CIP continues to place a strong emphasis on funding to maintain the City's core facilities and infrastructure.*

*The CIP also includes projects focusing on strategic growth and economic development such as the Potomac Yard Metrorail Station.*

*The Approved FY 2013 – FY 2022 CIP includes \$203.6 million for ACPS capital needs, including new facilities at Jefferson-Houston and Patrick Henry.*

The Approved FY 2013 – 2022 CIP is consistent with capital plans from recent years in that it places a strong emphasis on maintaining the existing core facilities and infrastructure of the City. This focus was supported by the continued use of the same three-Category prioritization system used in the development of the Approved FY 2012 – 2021 CIP.

Beyond basic capital maintenance issues, the Approved FY 2013 – 2022 CIP reflects a true vision for the City's future. The CIP decision making process included an initial effort to integrate the capital plan with City Council's new Strategic Plan. As such, the Approved CIP includes funding to support growth and economic development through such projects as the Potomac Yard Metrorail Station, Waterfront and Braddock plan implementation projects, public art acquisition program, and continues investments in expanded transportation infrastructure and transit options. The transportation program heavily focuses resources on the City's three planned high capacity transitways, which will in turn support future transportation fluidity economic growth and development.

The Approved FY 2013– FY 2022 CIP also continues to address the emerging capacity issue of the Alexandria City Public School System (ACPS). As part of the Approved FY 2012 – 2021 CIP, City Council approved funding for two new K-8 educational facilities, Jefferson-Houston and Patrick Henry. The Approved FY 2013 – 2022 CIP continues to fund these projects, and adjusts the project timing and project costs based on updated information from ACPS. The Approved FY 2013 – 2022 CIP includes \$203.6 million in ACPS funding over the ten-year plan.

The ACPS FY 2013 – 2022 CIP approved by the School Board in February 2012 totaled \$357.8 million, and in addition to Jefferson-Houston and Patrick Henry K-8, included three additional capacity projects which are not included as part of the Approved FY 2013 – 2022 CIP. City and ACPS staff have achieved consensus on FY 2013 – 2016 of the ten-year plan, as well as consensus on project timing and funding levels for Jefferson-Houston and Patrick Henry K-8 facilities. Funding amounts in FY 2017 – 2022 reflect City Council Approved FY 2012 – 2021 funding levels, except for \$0.93 million in additional funding in FY 2017 to complete the Patrick Henry K-8 facility. Over the next several years, City and Schools staff will continue to work together to better define the long term capital needs of ACPS to inform future capital improvement program development processes.

*The City of Alexandria's Capital Improvement Program (CIP) is a comprehensive plan, which identifies capital projects related to the City's future infrastructure needs and the corresponding funding required to meet those needs.*

## *Definition of a Capital Project*

- Greater than \$10,000*
- Acquires or improves physical assets with useful life of 3 or more years*
- Not day-to-day maintenance*

## **Capital Improvement Program Purpose & Definitions**

The CIP addresses two broad areas of expenditure:

- Protection of the City's investment in existing public facilities or infrastructure (physical assets); and
- Planning and construction of major new public facilities and infrastructure, including new or replacement Information Technology systems.

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 ten-year period.

The adoption of the ten-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 (FY 2013) 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 a capital project expenditure (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. 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.

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

## CIP Priorities for FY 2013 – FY 2022

The Approved FY 2013 – 2022 Capital Improvement Program (CIP) focuses most available resources allowable under Council guidance on maintaining existing City and School facilities and public infrastructure. The prioritization process used to develop the plan included giving weight to most projects that involved repairs, renovations and upkeep of public facilities and infrastructure. Some resources within the allowable funding levels are also planned for new facilities and expanded or improved infrastructure over the next 10 years. These projects primarily support transportation, public safety or economic development, or provide a good return on investment over time.

	FY 2012 Approved to FY 2013 Approved		Change FY 2013	
	FY 2012 Approved	FY 2013 Approved	\$	%
Category 1	\$355.9	\$278.8	(\$77.1)	-21.7%
Category 2	\$97.1	\$95.3	(\$1.8)	-1.9%
Category 3	\$561.8	\$592.7	\$30.9	5.5%
*No Category Assigned	\$81.6	\$171.1	\$89.5	109.7%
<b>Ten-Year Total</b>	<b>\$1,096.4</b>	<b>\$1,137.9</b>	<b>\$41.5</b>	<b>3.8%</b>

\*The large increase in the No Category Assigned line is due to moving ACPS lump sum funding from FY 2017 – 2022 from Category 1 to this category. As City and ACPS staff have not achieved consensus on the amount of funding or types of projects for those fiscal years, they can not accurately be assigned a category. The No Category assigned line also includes the City's IT Plan and allowances for inflation and additional projects from FY 2019 – 2022.

The requests for capital investment in the Alexandria community continues to exceed the City's funding limitations given its tax rate and tax structure. Over the past several CIP cycles, the level of capital requests exceeded that which could be funded within the approved plans, and in FY 2013 that total exceeded \$200 million. This figure is presented to show that Alexandria is a community facing a great number of challenges as it attempts to keep up aging facilities and infrastructure, adapt to new regulatory mandates, and expand and modernize its existing capabilities to serve the public.

The City over the last few years has addressed some areas of growing capital needs through actions like the Stormwater Maintenance Fund, planned borrowing against the Sanitary Sewer Fund revenues, the Potomac Yard special tax districts, and approval of the Transportation Improvement Program in FY 2012. It would be very difficult to expand the level of borrowing or cash capital in the CIP if the City had to rely exclusively on the General Fund operating budget for support. By utilizing targeted special revenue sources, the City has been able to strategically grow the capital program in a responsible manner.

In order to assemble a true, balanced ten-year plan, the City differentiates between the most needed projects and other less important projects, and then determines realistic time constraints and logistical considerations for the higher priority projects. Some funded projects in the Approved FY 2013 – 2022 CIP certainly qualified as desirable rather than necessary, but their overall benefit to the community merited inclusion in the final plan.

## CIP Steering Committee and Priority Setting Process

The CIP Steering Committee is comprised of five department heads, ACPS staff, the CFO, and two Deputy City Managers, and is charged with recommending CIP project priorities to the City Manager from among the many requested and needed projects within the City. The specific plan and priorities for the City Manager's Approved FY 2013 - FY 2022 CIP were initially developed by the City's internal staff CIP Steering Committee and then finalized by the City Manager.

The development process for FY 2013 began with the assumption that the FY 2012 – FY 2021 Approved CIP was the baseline from which adjustments would be made. While the CIP processes in previous years have also used the previous plan as a rough starting point, those plans had been mostly rebuilt in previous years from top to bottom. This was necessary in prior plans given that those CIP's were starting with functional funding deficits or future year project expenditure reductions to-be-determined to address. Because the Approved FY 2012 – FY 2021 CIP was prioritized and funded in each of the ten plan years, it provided a much more solid starting point from which to build the Approved FY 2013 – 2022 CIP.

Member Departments of the CIP Steering Committee began generating revisions to existing projects and new project requests for the FY 2013 – 2022 CIP in the summer and fall of 2011. Just like in FY 2012, as new projects were identified, Departments were asked to categorize them into one of three potential Categories.

- Category 1: Ongoing Maintenance – annualized funding streams that cover an ongoing maintenance need for an existing City asset;
- Category 2: Major, One-time Renovation or Repair Projects – 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; and
- Category 3: New, Improvement Projects – projects that result in a new or expanded level of service and can be scheduled.

Parallel to the regular capital project development process, City Departments also participated in a "Linking the Strategic Plan to the Budget" process. In this process, staff dissected the goals and objectives of the City Council's Strategic Plan in order to identify the specific projects and actions needed to enact the Strategic Plan. The resulting programs and projects included both operating budget items and new capital projects. The capital projects were then organized into the three project Categories described above.

The CIP Steering Committee was charged with looking at both new and revised project requests and then comparing and prioritizing all requests against the existing ten-year capital plan.

*All Department project requests were initially prioritized into three projects categories: ongoing maintenance programs; major one-time renovations or repair activities; and new or expanded capital initiatives.*

*The CIP Steering Committee considered over 30, revised, or new projects for potential funding.*

The Steering Committee heard explanations of all requests for new funding and discussed the project merits as well as relative priority to projects included in the prior ten-year CIP. Because guidance limited the overall funding size of the ten-year capital program to an amount close to that available in the previous plan, any new project requests required a corresponding reduction in an existing project to provide capacity in the ten-year plan.

The Steering Committee started with a rough initial prioritization, with Category 1 projects considered the highest priority. Category 2 projects were considered next while weighing appropriate timing, logistical, and funding constraints. Category 3 projects were considered the lowest initial priority, and generally needed to show a direct economic development or public safety benefit, a very strong linkage to a strategic goal or objective, or show a strong return on investment in order to be competitive for funding.

A component of the FY 2013 – 2022 CIP development pertained specifically to Category 1 projects. For these ongoing maintenance funding streams, departments were required to either identify industry standards to benchmark annual levels of effort, or to produce lists of specific deferred maintenance items planned to be addressed. These specific maintenance project plans were to extend a minimum of two to three years into the future. The point of this exercise was to both defend the merits of the proposed funding allocation as well as to communicate to City Council and the public what a reasonable expectation for service delivery can be moving into the future. This process ultimately provided further validation that the City has been steadily falling behind in many aspects of regular facility maintenance. However, the continued emphasis on Category 1 funding is already paying dividends in other maintenance areas (e.g. bridge repairs, OHA CFMP, ball court renovations, etc.), and existing conditions are markedly improved. It is anticipated that after several years of appropriately scheduled maintenance and significant catch-up on deferred maintenance, the overall level of annual investment in Category 1 projects will begin to decline.

Once the Steering Committee completed discussion of the new FY 2013 – FY 2022 funding requests, OMB staff and the City Manager's Senior Staff team met to determine the prioritization of funding requests. The same initial prioritization philosophy (i.e. maintenance first) was followed with emphasis on economic development, public safety, strategic goals and objectives, and return on investment also playing into the equation heavily. Just like in the FY 2012 – FY 2021 plan, significant attention was paid to fully developing and balancing all ten years of the plan.

It is important to note that the ACPS request for additional CIP funding was not initially analyzed or compared against City requests as part of the CIP Steering Committee process. Because Council guidance restricted CIP growth, the ACPS request was substantially different (and larger) than the Approved FY 2012 – 2021 CIP.

In-depth analysis of the request was not attempted prior to the Proposed CIP. Coordination between City and ACPS staff did occur before finalization of the City Manager's Proposed CIP and did achieve consensus on the first four years of the Proposed CIP.

Following these discussions, the Office of Management and Budget took the input from the CIP Steering Committee and the City Manager's Senior Staff group and produced a "Rough Draft" CIP that sought to fund essential Category 1 projects, fit Category 2 projects within acceptable windows whenever possible, and provide funding for Group 3 projects when available and prudent. This OMB Rough Draft CIP was then presented back to the Steering Committee for comments and concerns. Based on these comments, some final adjustments were incorporated into the project plan.

## Future Process Improvements

Two other process improvements started in FY 2012 continued to be developed for the FY 2013 – FY 2022 CIP development process. The first improvement involved better describing how the CIP relates to and impacts the City's operating budget. The other improvement involved developing a more quantitative project scoring system to support project prioritization. Implementation of both improvements remain goals of the City, but further refinement is required before they are fully integrated into the process.

Future CIP's will include better cost estimates of operational impacts as well as language describing the impact on service levels to the public. Many projects in the FY 2013 Proposed CIP incorporate this information, but it is not yet universally available for all projects. Furthermore, future CIP development processes should include operating budget impacts more heavily when determining relative project priorities. Again, these are considerations that are informally built into the process today, but the goal is to formalize and refine them in the future.

The City has not utilized a system of scoring for capital project requests in the past. And while scoring systems tend to be incapable of instantly providing a ranked list of projects, a good scoring system could be beneficial in providing a better starting point from which the Steering Committee, OMB, and the City Manager could work. Ultimately, issues such as policy considerations, legal mandates, and availability of outside revenues can supercede a scoring system, but having a more quantitative starting point with discrete project rankings is a good goal. OMB staff continues to develop a way to quantify the scoring of capital projects with the goal of implementing a scoring system for next year's CIP.

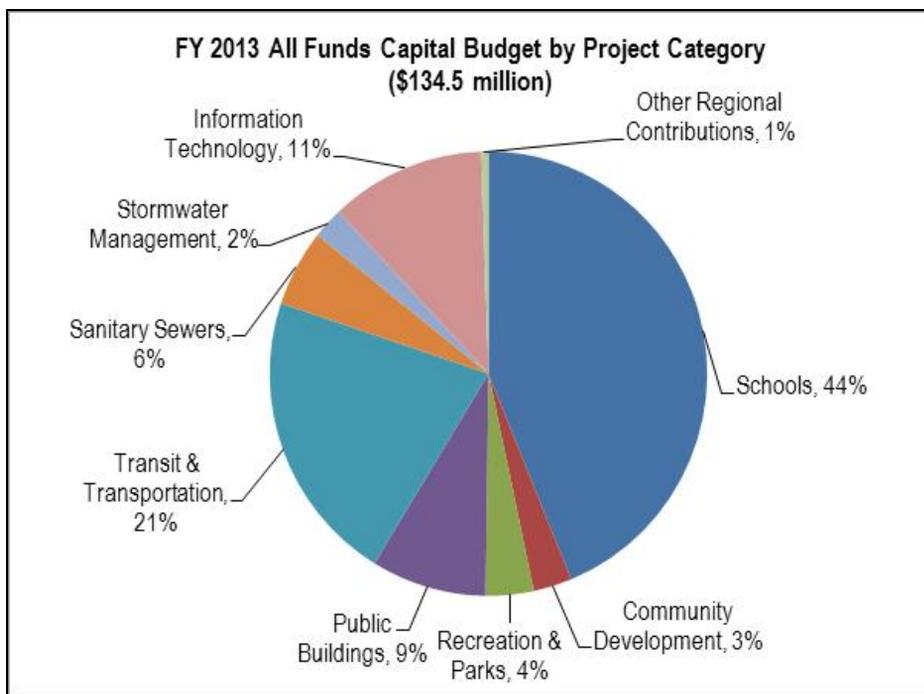
*Operating Impact Statements will be available for all projects in future CIP's. The process will also be designed to formally consider these impacts in determining project priority.*

*A more sophisticated project scoring system is planned for future CIP's, which can provide a better initial prioritization from which the Proposed CIP can be developed.*

*The Approved FY 2013 capital budget includes \$134.5 million in total funding. This includes \$6.2 million in non-City sources, \$13.2 million from cash and borrowing from the City's Transportation Improvement Program.*

## FY 2013 Approved CIP Expenditures

The total Approved CIP for FY 2013 is for \$134.5 million, which includes \$6.2 million in non-local revenues and \$13.2 million from the City's Transportation Improvement Program. This is an increase of \$35.9 million over the previously planned funding for FY 2013 in last year's Approved CIP. This increase is primarily attributable to fully funding the new Jefferson-Houston K-8 facility in FY 2013 instead of distributing funding on a cash flow basis over FY 2013 - 2015. Additionally, several projects were advanced to FY 2013 from the prior year CIP and include open space acquisition, Waterfront Small Area Plan implementation, and the dedicated Emergency Operations Center (EOC), Sheriff's Administration Office relocation, Hack Inspection Office, and emergency supply storage at the Public Safety Center.



A summary of the FY 2013 major capital budget highlights follows:

### Alexandria City Public Schools (FY 2013 – \$58.9 million)

- \$42.0 million to fully fund the new Jefferson-Houston K-8 facility and provide for a synthetic turf athletic field at the school site
- \$2.0 million for other capacity related projects including modular classrooms
- \$14.9 million for core facilities maintenance efforts across the ACPS system

*Highlights of the FY 2013 Capital Budget*

## Highlights of the FY 2013 Capital Budget

### Community Development (FY 2013 – \$3.8 million)

- \$2.2 million to complete environmental remediation work at the Potomac River Oronoco Street Outfall
- \$0.8 million for preliminary planning and design work associated with the Waterfront Small Area Plan

### Recreation and Parks (FY 2013 – \$4.8 million)

- \$1.44 million for renovations at the Chinquapin Aquatics Center
- \$0.42 million to construct a Miracle Field in the City; a rubberized outdoor sports surface similar to playground surfacing. The rubber allows a firm, yet cushioned, surface for wheelchairs and walkers, allowing Alexandria residents with physical and mental disabilities to play ball. City funding in the amount of \$0.285 million is combined with \$0.135 million in private contributions to complete project funding.
- \$1.0 million for open space funding to meet immediate acquisition needs

### Public Buildings (FY 2013 – \$11.5 million)

- \$2.9 million in new funding is planned to complete funding for the construction of Fire Station 210 in the Eisenhower Valley. Funding includes a \$0.9 million project contingency added for FY 2013. Currently, the project has an approximately 4% owner's contingency planned. The \$0.9 million is to be used only as a contingency if there are unforeseen project cost overruns, and can be reprogrammed in future ten-year CIP plans if not required.
- \$3.5 million for a dedicated Emergency Operations Center, relocation of the Sheriff's Administration Offices, the Hack Inspection Office, and emergency supply storage at the Public Safety Center

### Transit and Transportation Infrastructure (FY 2013 - \$28.8 million):

- \$11.6 million in Public Transit capital investments including \$6.1 million for WMATA capital contributions and \$4.3 million for DASH Bus replacements
- \$4.8 million for High Capacity Transit Corridor capital investments including \$4.0 for Transit Corridor "A" (Potomac Yard) Bus Rapid Transit branded rubber tire vehicles
- \$6.4 million for Streets & Bridges capital investments including \$5.4 million to complete funding for King Street/Quaker Lane/Braddock Road intersection improvements
- \$4.5 million Non-Motorized Transportation capital investments including \$3.3 million to complete funding for the Holmes Run Greenway construction. As part of the budget add-delete process, City Council added \$0.35 million annually for Complete Streets infrastructure, bringing total funding for this project in FY 2013 to \$0.5 million

## *Highlights of the FY 2013 Capital Budget*

### Sanitary Sewers (FY 2013 - \$7.5 million)

- \$7.5 million for sanitary sewer projects funded entirely with sanitary sewer system revenues and sewer fee revenue financed bonds including \$4.4 million for infiltration and inflow remediation in the Holmes Run sewer shed

### Stormwater Management (FY 2013 - \$3.1 million)

- \$3.1 million for stormwater management projects partially funded through the reserved 0.5 cents on the base real estate tax rate including \$1.2 million for Stream and Channel Maintenance and Four Mile Run Channel Maintenance projects

### Other Regional Contributions (FY 2013 - \$0.7 million)

- \$0.36 million for Northern Virginia Regional Park Authority capital contributions
- \$0.25 million for Northern Virginia Community College capital contributions
- \$0.11 million for Peumansend Creek Regional Jail capital contributions

### Information Technology (FY 2013 - \$15.4 million)

- \$10.2 million for Computer Aided Dispatch (CAD) Replacement Records Management System (RMS) for Police, Fire and Emergency Medical Services
- \$0.6 million for Citywide computer equipment replacement

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

*The Approved FY 2013 – FY 2022 CIP includes \$1.138 billion in all sources of funding, including \$28.7 million of non-City funds and \$65.0 million in capital improvements from the City's Transportation Improvement Program approved by City Council in FY 2012.*

The Approved FY 2013 – FY 2022 All Funds Capital Improvement Program totals \$1.138 billion, which represents a \$41.5 million, or 3.8%, increase from the Approved FY 2012 - 2021 CIP.

The FY 2013 - FY 2022 Capital Improvement Program focuses on repairing, refurbishing, renovating, rehabilitating, and reconstructing existing physical assets. In addition, the CIP calls for new capital projects that will save future operating costs, provide stimulus for new economic development, and help solve the growing transportation problems. The chart on page 2-18 illustrates CIP spending (both City and non-City sources) according to project category for each year in the ten-year plan. Highlights from each CIP section include:

## Alexandria City Public Schools (ACPS):

- A total of \$203.6 million over ten years has been included in this CIP for the capital needs of the Alexandria City Public School System (ACPS) for Schools projects
- \$88.8 million is planned to address capacity issues through projects such as new K-8 facilities at the Jefferson-Houston and Patrick Henry campuses
- \$35.8 million is planned for major facilities maintenance projects throughout the ACPS system from FY 2013-2016
- An additional \$79.9 million in "lump sum funding" is included in the ten year plan for FY 2017-2022 (minus the final year of funding for Patrick Henry). City and ACPS staff have not achieved consensus on these six years of the ten-year plan, so funding is not distributed to individual projects.

## Public Buildings:

- \$2.9 million in new funding is planned to complete funding for the construction of Fire Station 210 in the Eisenhower Valley. Funding includes a \$0.9 million project contingency added for FY 2013. Currently, the project has an approximately 4% owner's contingency planned. The \$0.9 million is to be used only as a contingency if there are unforeseen project costs overruns, and can be reprogrammed in future ten-year plans if not required.
- Other major fire station projects are also being planned throughout the City. These include Fire Station 203 (Cameron Mills Rd), Fire Station 205 (Cameron Street), Fire Station 206 (Seminary Rd), and Fire Station 207 (Duke Street). A new developer paid Fire Station (Beauregard Street) is currently being discussed.
- \$18.0 million is planned for the replacement of the HVAC and other integral systems at City Hall
- \$5.3 million to implement Energy Management projects at City facilities
- \$3.5 million for a dedicated Emergency Operations Center, relocation of the Sheriff's Administration Offices, the Hack Inspection Office, and emergency supply storage at the Public Safety Center

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

## *Highlights of the Approved FY 2013 – FY 2022 Capital Improvement Program*

### Transit and Transportation Infrastructure:

- \$273.8 million for a new Metrorail station in Potomac Yard; total project costs are \$275.0 million, with \$1.2 million included in FY 2012.
- \$134.0 million in funding for Public Transit improvements. Significant projects include:
  - \$73.7 million for WMATA capital contributions
  - \$44.3 million for DASH bus replacements
  - \$7.6 million for expanded DASH bus and trolley/circulator service.
- \$29.8 million for High Capacity Transit Corridors. Significant projects include:
  - \$17.1 million for Transit Corridor "C" (Beauregard) Construction
  - \$9.0 million for Bus Rapid Transit branded rubber tire vehicles
- \$37.3 million for Streets & Bridges. Significant projects include:
  - \$5.4 million to complete funding for improvements at King Street/Quaker Lane/Braddock Road Intersection
  - \$13.0 million for street reconstruction projects beginning FY 2016. Funding is 50% from the City and 50% from the State Revenue Sharing Program
  - \$6.75 million for the Madison and Montgomery reconstruction project
- \$24.2 million for Non-Motorized Transportation. Significant projects include:
  - \$3.3 million to complete funding for the Holmes Run Greenway (\$5.6 million total project costs)
  - \$1.3 million for the Capital Bikeshare program from CMAQ funding
  - \$6.1 million for Complete Streets infrastructure including \$3.5 million added by City Council during the budget add-delete process.
- \$14.3 million for Fixed Transportation Equipment. Significant projects include:
  - \$10.6 million for fixed equipment (e.g. signals, mast arm poles, etc.)
  - \$2.5 million for transportation technologies designed to move people quicker and more efficiently throughout the City

### Community Development:

- \$0.8 million is planned for initial design of Waterfront Plan elements in FY 2013
- \$2.8 million over ten years for Public Art investments
- \$2.3 million to implement the Transportation Sign & Wayfinding program
- \$2.2 million to complete environmental remediation work at the Potomac River Oronoco Street Outfall
- Implementation projects stemming from the Braddock and King Street plans have \$1.4 million in funding planned

## *Highlights of the Approved FY 2013 – FY 2022 Capital Improvement Program*

### Recreation and Parks:

- \$19.7 million for the acquisition and development of new open space is planned, including \$1.0 million in FY 2013 to meet immediate open space acquisition needs
- A total of \$6.44 million is planned over the ten-year period for necessary maintenance at the Chinguapin Aquatics Center to keep the facility safe and operational
- \$25.5 million is planned over the ten years for the various Category 1 maintenance and repair programs for park and recreation facilities
- A total of \$9.1 million is planned for the design and installation of artificial turf fields City-wide, as well as for the replacement of artificial turf at existing fields. As part of the budget add-delete process, \$0.89 million of funding planned in FY 2017 was moved to the new Jefferson-Houston K-8 project in FY 2103 to provide for a synthetic turf athletic field.
- \$4.0 million to implement improvements at Windmill Hill Park
- \$0.42 million to construct a Miracle Field in the City, a rubberized outdoor sports surface similar to playground surfacing. The rubber allows a firm, yet cushioned, surface for wheelchairs and walkers, allowing Alexandria residents with physical and mental disabilities to play ball. City funding in the amount of \$0.285 million is combined with \$0.135 million in private contributions to complete project funding.

### Information Technology:

- The FY 2013 - FY 2022 CIP continues the City's commitment to building and maintaining an essential information technology infrastructure. The plan will enhance information technology services and build on existing City hardware, networks, and software that have been implemented over the past decade.
- The Information Technology (IT) Plan totals \$50.3 million over ten years
- The IT Plan includes including \$10.8 million to fund the Computer Aided Dispatch and Records Management System for Police, Fire and Emergency Medical Services. The total project cost estimate is \$15.0 million, with \$4.2 million funded in prior year plans.

## *Highlights of the Approved FY 2013 – FY 2022 Capital Improvement Program*

### Sanitary Sewers:

- A total of \$102.4 million over ten years is planned for City-wide sanitary sewer projects. This represents an increase of \$64.3 million over the Approved FY 2012 – 2021 CIP and includes \$35.2 million for expanded capacity at the Alexandria Sanitation Authority (ASA) Wastewater Treatment Plant and \$31.5 for a Wet Weather Management Facility. These projects are necessary for projected sanitary sewer expanded capacity and regulatory compliance
- The Sanitary Sewer Fund will be financed by the revenues collected through the Sanitary Sewer Enterprise Fund (sanitary sewer connection and use fees) and bonds funded by those revenues. Reflecting the Proposed FY 2013 – 2022 Sanitary Sewer Fund budget, rate increases to the Sewer Line Maintenance Fee are projected beginning FY 2015. Developer paid connection fees would increase as well. The rate increases appear necessary to fund large one-time capital projects including the Wet Weather Treatment Facility, ASA Wastewater Treatment Plant Expansion, and completion of funding for the Holmes Run Sewer Shed Infiltration and Inflow project.

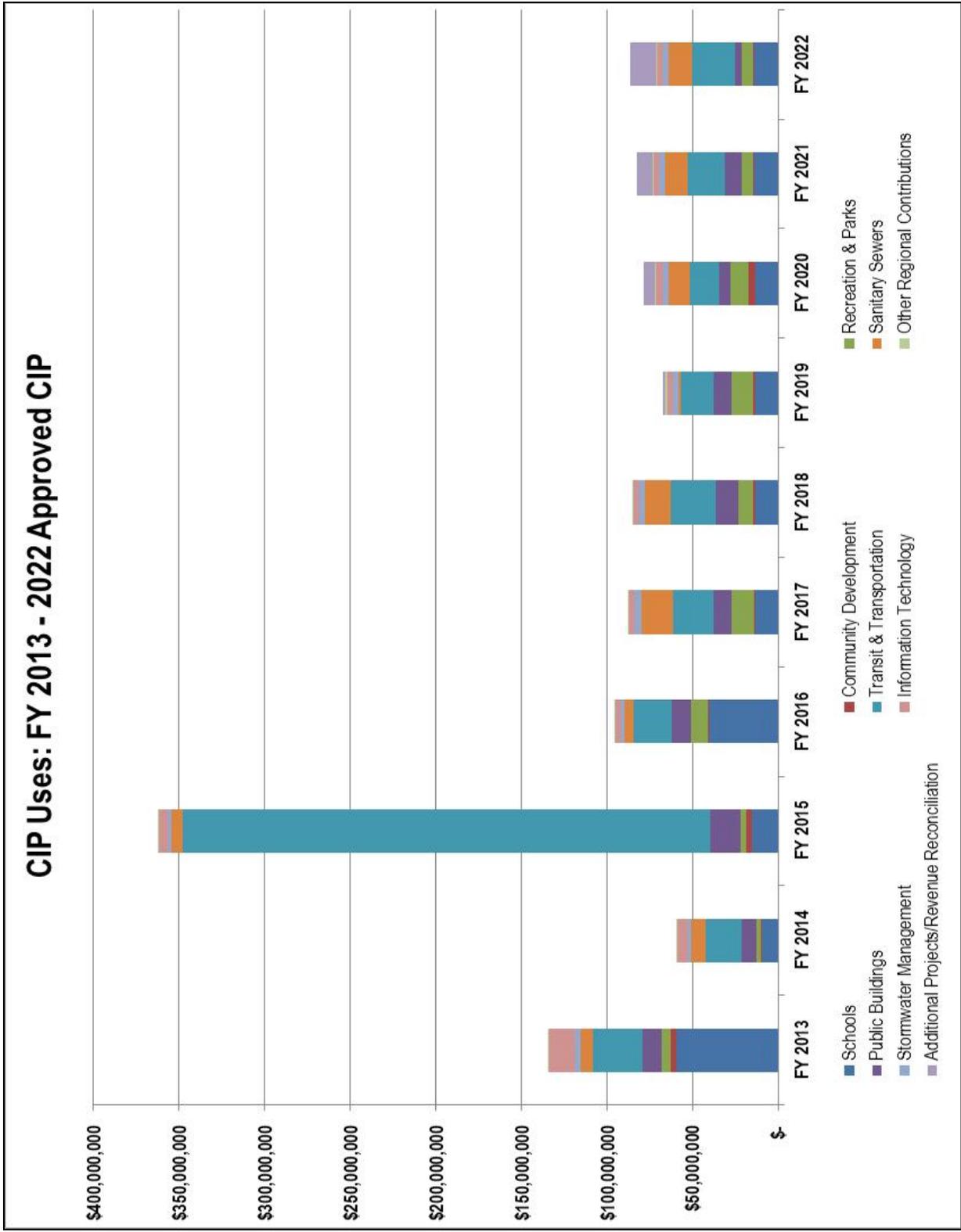
### Stormwater Management:

- A total of \$29.4 million over ten years is planned for the stormwater management fund, including moving the Four Mile Run Channel Maintenance and Stream and Channel Maintenance and Restoration projects (along with funding sources) from the Community Development section of the CIP to Stormwater Management
- Stormwater Management projects will be financed by the revenues collected through the dedication of 0.5 cents of the real estate tax rate and an annual transfer of \$1.0 million from the Capital Fund, which represents the current level of General Fund investment

### Allowance for Inflation or Additional Projects:

- The FY 2013 CIP leaves some unprogrammed revenues each year starting in FY 2019, which is intended to either be maintained as a small buffer against inflation or be programmed by City Council for additional projects in future CIP's. The size of this allowance was determined by assuming a CIP that requires a relatively consistent level of impact on the operating budget in each year. The ten-year total of these unprogrammed revenues is \$31.7 million from FY 2019 - 2022.

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview



*Over \$205 million in requested CIP projects have not been included in the Proposed CIP.*

## Project Requests Not Included in the CIP

There were over \$205 million in project requests that are not funded in the Approved FY 2013 – FY 2022 CIP.

The following are some of the major projects that are not included in this CIP.

- ACPS Approved CIP – \$154.2 million
  - The School Board approved their FY 2013 – FY 2022 CIP in February 2012. The plan includes \$154.2 million in projects the City's Proposed CIP including three new school facilities.
- City Municipal Fiber Network – \$20.0 million
  - Installation of City owned fiber and wireless broadband networks independent of the current Institutional Network infrastructure. This project was not funded in FY 2013 due to lack of available funding resources, but will require a decision on funding based on results from the feasibility assessment conducted in FY 2012. If this project is started it must be completed by 2016.
- Fire Station 211 (Beauregard Corridor) – \$11.2 million
  - Developers in the Beauregard Corridor have proposed capital funding contributions for a new fire station. The project request assumed \$9.5 million in developer contributions combined with \$1.75 million in City funding for station fire and EMS vehicles, but remains unfunded at this time.
- Transportation Infrastructure Projects - \$7.2 million
  - An additional \$10.7 in Base CIP funding was requested for Transportation infrastructure projects, including \$2.9 million for Duke Street Reconstruction (half City funding, half State revenue sharing funding). City Council approved the Transportation Improvement Program in FY 2012 to provide for expanded transportation infrastructure and transit options; these projects however are not expansion projects and must compete with Base CIP funding on an annual basis. Other non-funded transportation infrastructure projects include additional City funding for shared-use paths, bus shelters, and non-motorized transportation safety improvement projects.
- Energy Management Program & Renewable Energy Systems - \$7.4 million
  - An additional \$0.74 million to complete energy conservation, efficiency, and management projects and \$6.7 million for solar electric and solar thermal projects are not funded in the FY 2013 CIP. Funding in the amount of \$5.3 million is provided for the City's Energy Management Program from FY 2013 – FY 2022.

*Over \$205 million in requested CIP projects have not been included in the Proposed CIP .*

## Project Requests Not Included in the CIP, continued

- Parks Facility Projects – \$0.5 million
  - Several City park facility projects requested additional funding in FY 2013, but were not funded based on available resources and project prioritization. They included security lighting at Hillside Park (\$40,000); Duron building roof replacement and HVAC installation (\$110,000); and Four Mile Run Park expansion – Phase II (\$200,000). Additionally, \$130,000 was requested for lighting at the planned Miracle Field (\$130,000) but was not funded. The Miracle Field project is 100% funded through City and private contributions; the lighting portion would allow the field to be utilized by multiple user groups for an extended period of time during the day.
- Library Capital Projects- \$0.5 million
  - \$460,000 in funding for carpet replacement and an additional \$40,000 annually for Library capital projects (Library CFMP could not be fit within available funding levels. The Library CFMP is funded at \$1.57 million over the ten-year plan, and includes an additional \$70,000 for Barrett Branch Library window replacement in FY 2013.

## FY 2013 – FY 2022 Approved CIP Funding Sources

The City will continue to use both pay-as-you-go cash capital financing and debt issuances over the next ten years in a manner that maintains compliance with its debt-related financial policies and as dictated by the economy and resulting pressure on the operating budget. The chart on the following page shows the breakdown of funding sources (City sources and non-City sources) for each year of the ten-year plan.

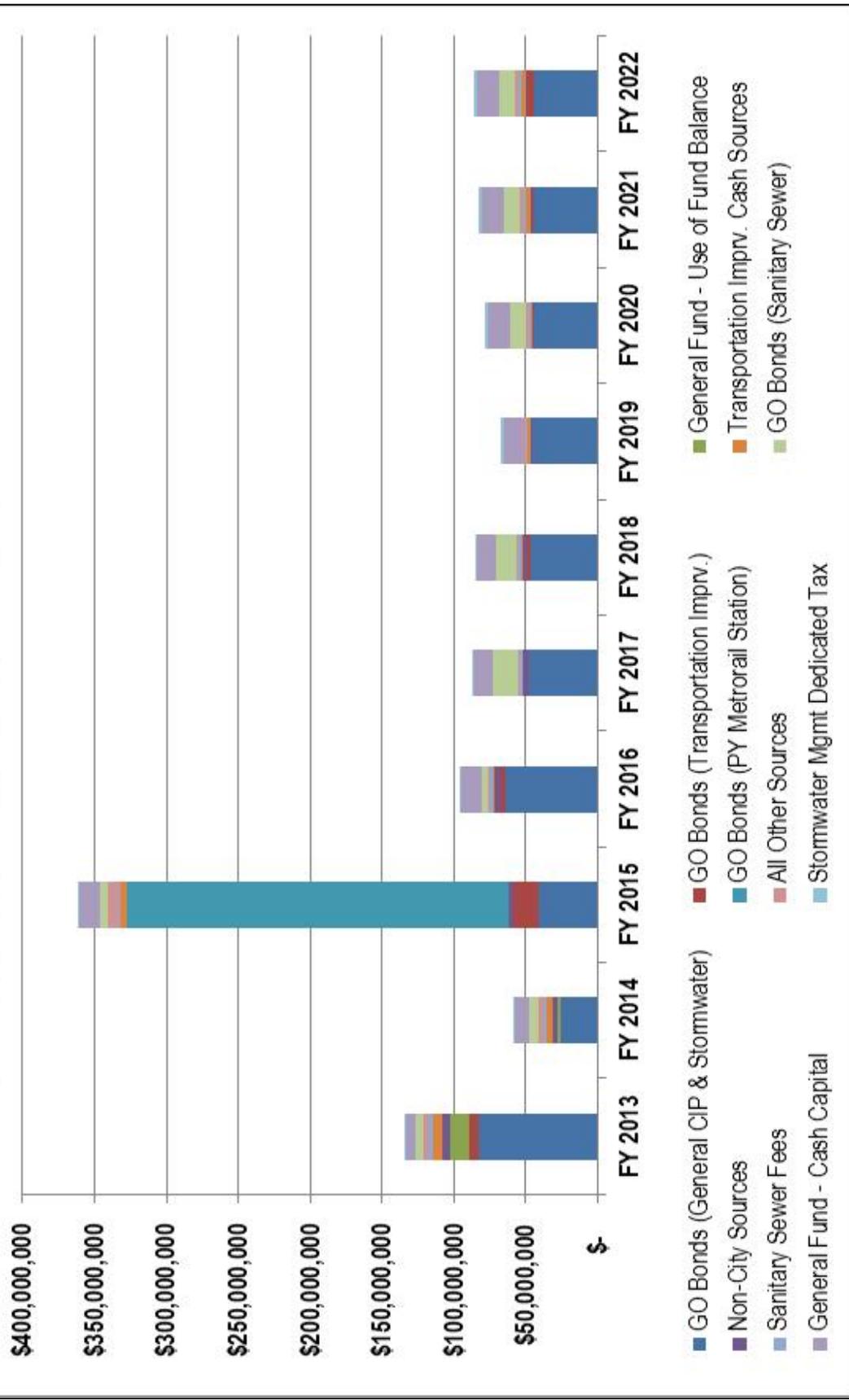
*The FY 2013 – FY 2022 CIP will be primarily financed with General Obligation Bonds, Cash Capital, Surplus Fund Balance, Grants and Other Special Revenue.*

Funding the total ten-year capital program of \$1.138 billion for the City and the Schools will be provided through a mix of sources including:

- \$487.5 million in general obligation (G.O.) bond borrowing for the CIP;
- \$85.6 million in G.O. bonds supported by sanitary sewer revenues;
- \$34.7 million in G.O. bonds supported by City's Transportation Improvement Program;
- \$265.3 million in G.O. bonds supported by the Potomac Yard Metrorail Station Fund;
- \$28.6 million in grants and other special revenue; and
- \$232.8 million in cash from various sources, including:
  - \$131.5 million in cash capital appropriations;
  - \$30.3 million from the City's Transportation Improvement Program (2.2 cents on the base real estate tax rate and additional cash)
  - \$16.8 million in cash capital from sanitary sewer fees;
  - \$15.3 million in General Fund balance for capital projects;
  - \$14.2 million in dedicated stormwater management tax;
  - \$10.5 million in Comcast revenues;
  - \$8.5 million in Potomac Yard Metrorail Station special tax district revenues and Potomac Yard development contributions;
  - \$6.5 million in bond interest earnings; and
  - \$2.6 million in other City sources.

The FY 2013 - FY 2022 capital funding plan reflects the planned issuance of \$873.1 million in general obligation bonds through FY 2022. Of these, \$85.6 million would be supported by Sanitary Sewer Fund fees, and \$34.7 million are supported by the City's Transportation Improvement Program, funded by the 2.2 cents on the base real estate tax rate and additional General Fund cash capital. The stacked graph on the next page shows the distribution of CIP funding sources over the ten-year plan.

# CIP Sources: Approved FY 2013 - FY 2022



# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

*Annual impact on the operating budget significantly impacts amount of debt the City can issue.*

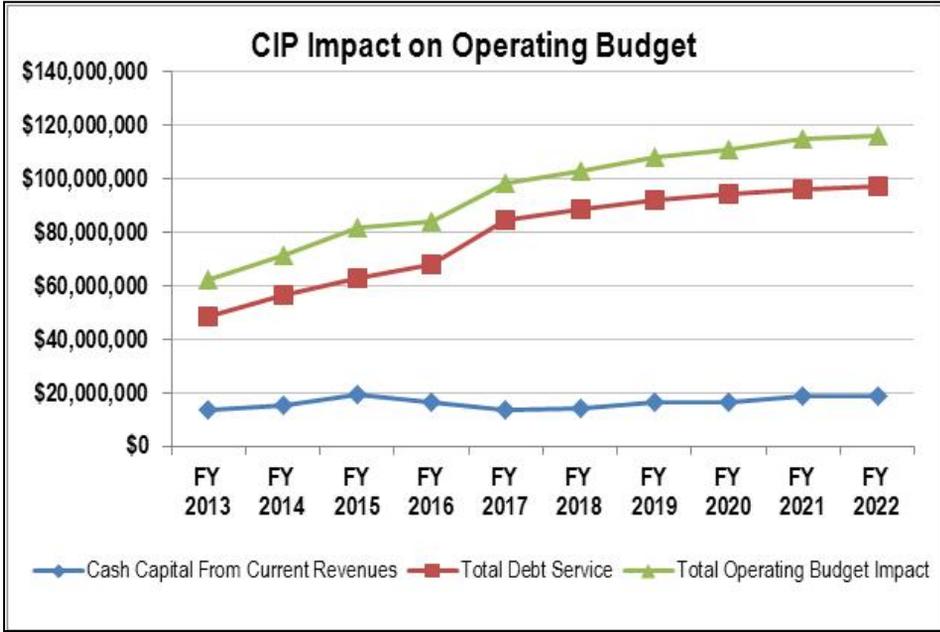
*Debt service payments increase each year of the CIP, peaking at \$97.1 million in FY 2021.*

*The Approved FY 2013 – FY 2022 CIP also plans to grow the annual cash capital contribution each year before peaking at \$18.8 million in FY 2021. This amount includes the annual additional cash capital contribution for the City's Transportation Improvement Program.*

The approved capital program, while accommodating many needs, does not address all of the requests from City agencies and the community. As referenced earlier, over \$205 million in project requests are not included in the ten-year capital plan. The impact on the operating budget of proposing additional cash capital or bond issuance to fund this \$205 million is more than existing or projected revenues at proposed tax rates could finance.

The increasing amount of debt outstanding should not endanger the City's hard-earned AAA/Aaa bond ratings, but will impact the annual operating budget.

As illustrated by the chart below, the annual repayment on the principal and interest due on our general obligation bonds will increase from \$43.4 million in FY 2012 to \$48.6 million in FY 2013, and increase each year until peaking at \$97.3 million in FY 2022. While the annual debt service increases each year until FY 2022, the planned growth of the annual cash capital contribution to the CIP from \$13.4 million in FY 2013 to \$18.7 million in FY 2022 drives much of the increase in the operating budget as well. This planned financing structure would keep the average pay-as-you-go portion of the CIP at 23 percent for the ten-year period; that percentage of pay-as-you go CIP is skewed because of the one-time \$265.3 million General Obligation Bond planned to be issued in FY 2015 for the new Potomac Yard Metrorail Station.



*Note: Cash Capital from Current Revenues includes the reserved 2.2 cents on the base real estate tax rate for the Transportation Improvement Program fund.*

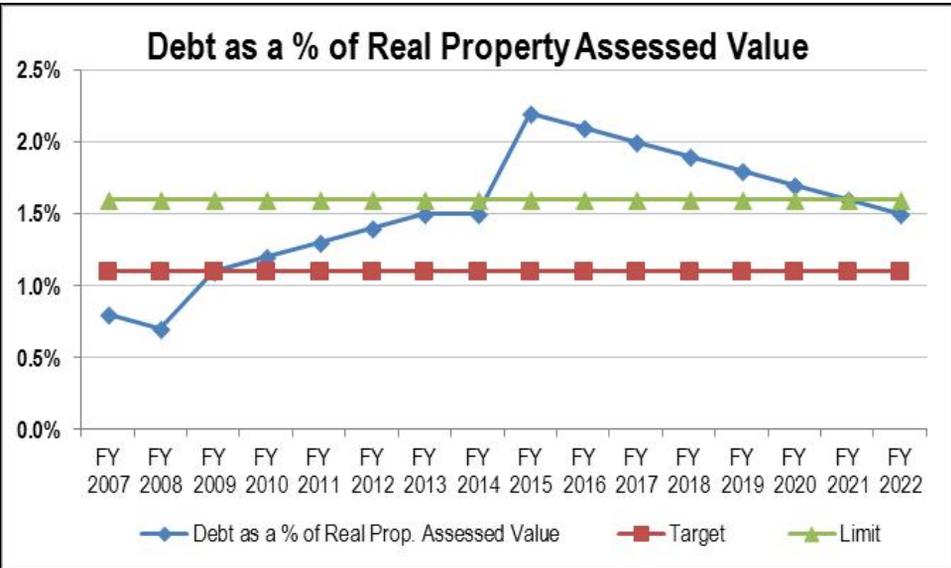
# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

*For the base CIP, the City will remain within adopted debt ratio limits. Because debt related to the proposed Potomac Yard Metrorail Station will cause some of these limits to be exceeded, an upward revision to these limits is planned.*

*Backing out the Potomac Yard Metrorail Station planned debt, debt as a percent of fair market value remains under the City's current target, and is slightly healthier overall than projected in the FY 2012 Approved CIP.*

The City will remain in compliance with our adopted debt ratio limits, but will likely exceed two of our current debt ratio targets within the ten-year plan. When debt related to the Potomac Yard Metrorail Station is considered separately as shown in the "Summary Funding Tables" section of the document and in the figures below.

Under this funding plan, the City's debt as a percentage of the fair market value of real property moves above the 1.1 percent target and peaks at 1.5 percent in FY 2015. Factoring in Potomac Yard Metrorail Station debt, this ratio peaks at 2.2 percent in FY 2015, will pass the City's current limit. This is the most important debt ratio considered by the bond rating agencies. The issuance of Potomac Yard Metrorail Station debt will not endanger the City's bond ratings because it is an economic development long-range investment to be supported by dedicated non-General Fund revenue sources and still keeps this ratio in the moderate range.

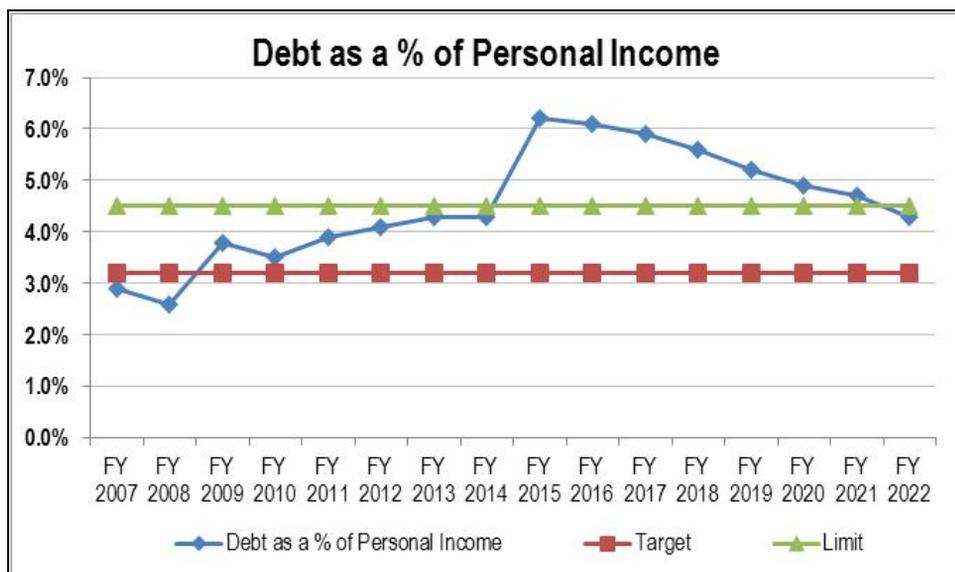


The City be amending this guideline in the near future in response to the planned Potomac Yard Metrorail Station debt issuance. Such an adjustment would likely be for the short term, as the ratio should start to decline and move back within the current 1.6 percent limit by FY 2021. While the Metrorail Station borrowing is significant, the resulting economic development and increase to total City assessed property values provide a return on investment in a relatively quickly. This debt ratio continues to be below that of many other AAA/Aaa rated jurisdictions.

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

*The City Manager recommended and City Council adopted a revision of the debt policy guidelines (Debt as a percent of Personal Income).*

Based on comparison with other AAA/Aaa rated jurisdictions and recommendations by the Budget and Fiscal Affairs Advisory Committee (BFAAC), the City Manager recommended and Council adopted on June 24, 2008, a revision to one guideline: the debt per capita as a percent of per capita income guidelines was adjusted upward to a 3.2 percent target and 4.5 percent limit. This new target and limit are in the range of what other Washington area jurisdictions experience that have a triple-A bond rating. This revision also resynchronized this guideline with that for debt as a percent of the fair market value of real property. These two indicators had diverged since they were last reviewed and adopted by City Council in December 1997. Further revisions to this guideline will be proposed in 2012 as a result of the project debt issuance for the planned Potomac Yard Metrorail Station.

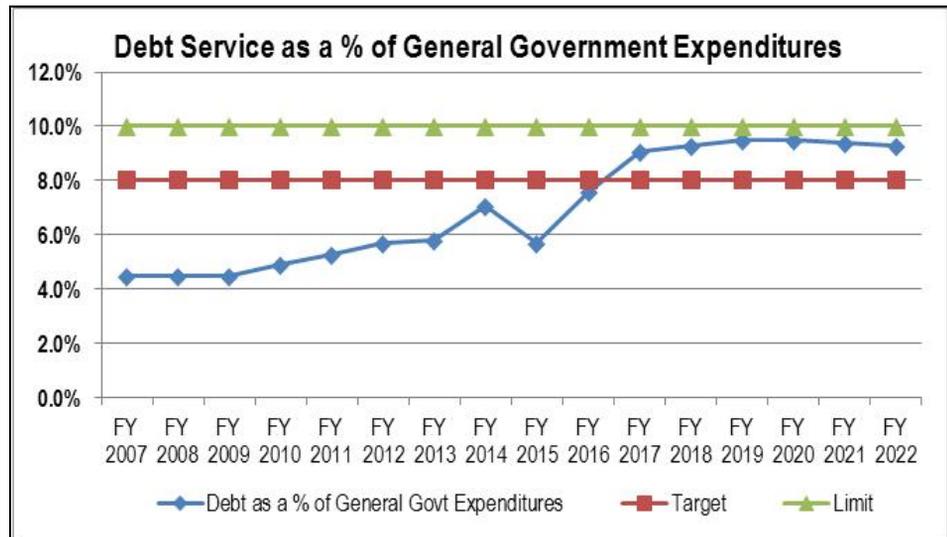


The City's ratio of debt as a percent of personal income at the end of Fiscal Year 2013 is projected to be 4.3 percent, which will exceed the 3.2 percent target, but stay below the limit of 4.5 percent. This is up slightly from the FY 2012 ratio of 4.1 percent. While this plan takes the City close to the debt ratio limit, the ratio steadily improves as we move into the later years of the plan. Factoring in the Metrorail Station borrowing, this ratio will pass the current limit with FY 2015 peak of 6.2 percent. In a similar result as that seen in the debt as a percentage of assessed value ratio, this debt ratio quickly improves towards the end of this decade as growth, including development of Potomac Yards, boosts projected personal income levels. The City would fall back within the current limit by FY 2022.

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

Although the City will remain below its debt policy ratio target for debt service to general governmental expenditures, as the figure below shows, the impact of Potomac Yard Metrorail Station borrowing would move the City to slightly over the existing target in FY 2017 – FY 2022.

Under current assumptions for the next ten years, the annual increase to total debt service increases at a faster rate than total City spending. For this reason, the ratio trends higher in each year of the plan, before leveling off in FY 2020 and FY 2021. Although the City's ratio is increasing, the City would remain well below our limit of 10% and the levels of many AAA/Aaa rated jurisdictions.



## Future Revisions to Debt Policy Guidelines Planned:

The new Metrorail station financing could be as much as \$275.0 million, and will be fully funded by a package that would include significant developer contributions, a special tax district assessment, and by some of the net new tax revenues generated by this development. There should not be a negative General Fund impact. In fact, within ten years the General Fund will start to earn new tax revenues from development in Potomac Yards which are projected to total in excess of \$500 million over 30 years.

These General Obligation Bonds are projected to be issued in FY 2015 and will have significant impact on the City's debt ratios. The City's conservative debt policy guidelines described in this CIP chapter will be amended to account for this major economic development. These changes in the guidelines would likely be proposed in 2012.

*Potomac Yard Metrorail Station planned debt has necessitated a look at the City's conservative debt guidelines, and will not jeopardize the AAA/Aaa bond ratings.*

## Eco-City Initiative and the Capital Improvement Program

The Approved FY 2013 – FY 2022 CIP is well aligned and consistent with the goals of the City's sustainability initiative "Eco-City Alexandria" as well as those of City Council's Strategic Plan. The guiding principles of the Eco-City Charter relate to the areas of Land Use and Open Space, Water Resources, Air Quality, Transportation, Energy, Building Green, Solid Waste, Environment and Health, Emerging Threats, and Implementation. Goals and specific actions were developed for each of these principles which became the City's Environmental Action Plan 2030. The City's CIP is not only congruous and compatible with the City's Eco-City Charter and Environmental Action Plan, it furthers the implementation of the actions specified in the Action Plan.

Transit and Transportation Infrastructure projects of the CIP such as Dedicated High-Capacity Transitways, DASH Bus fleet replacement, Hybrid Bus/Trolley Battery Packs, Bus Shelters, Bike Trails and WMATA Capital contributions are in harmony with the principles related to Transportation, Air Quality, Environment and Health and Energy as articulated in the Eco-City Charter and Goal No. 3 of the Strategic Plan.

Projects such as the Open Space Acquisition and Development (funding stream re-established), and Tree and Shrub Capital Maintenance are consistent with Goal No. 2 of the Strategic Plan.

Storm and Sanitary Sewer projects, although primarily grey infrastructure projects, protect environmental resources and match the principles of Water Resources, Environment and Health. These projects include Four Mile Run Sanitary Sewer Repairs, Holmes Run Sewershed Infiltration and Inflow, and Holmes Run Trunk Sewer. Additionally, two new projects are added to the Approved FY 2013 – 2022 CIP, Alexandria Sanitation Authority (ASA) Wastewater Treatment Plant Expansion and a Wet Weather Treatment Facility, which will expand system capacity to prevent sanitary sewer backups while minimizing the impacts of sanitary sewer discharge. Projects related to the Combined Sewer system, including Sewer Separation projects, not only improve existing infrastructure, but also the environment. These projects help the City stay in compliance with regulatory requirements.

Projects involving energy management and retrofitting of existing street lights and traffic lights with LED technology support the goals of Energy, Emerging Threat (Climate Change) and Air Quality principles, in addition to those of the Environment and Health principle. The City's Energy Management project continues to provide an annual funding stream for energy efficient upgrades to City facility infrastructure.

The FY 2013 – FY 2022 CIP supports the Eco-City Charter and Environmental Action Plan with continued funding both now and well into the future.

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

## Operating Impacts of the FY 2013 - FY 2022 Capital Improvement Program

The table below tracks the estimated impact on the Operating Budget resulting from the planned implementation of the capital projects in the FY 2013 - FY 2022 Approved CIP. In the case of some projects where the scope and details are almost fully developed, precise cost estimates are provided. However, in many other capital projects, it is known that the Operating Budget will be impacted (and whether positively or negatively), but not yet to what degree. These details will be better filled in as the specific details of these capital projects are developed.

Projects that are likely to increase the operating costs of the City are coded with a "costs +" in the relevant years. Those that are likely to decrease operating costs are labeled with a "savings" in the appropriate years. Finally, projects that will enable the City to generate additional revenue in the future are labeled "revenue +".

CIP Section / Project	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
<b>Alexandria City Public Schools (ACPS)</b>										
New Jefferson-Houston K-8			costs +	costs +	costs +	costs +				
New Patrick Henry K-8					costs +	costs +	costs +	costs +	costs +	costs +
<b>Community Development</b>										
Transportation Signage/Wayfinding	costs +	costs +	costs +	costs +						
Public Art Acquisition Program	costs +	costs +	costs +	costs +						
Crime Prevention Projects (Street Lighting)			costs +	costs +	costs +	costs +				
King Street Plan Implementation		costs +	costs +	costs +	costs +					
Braddock Area Plan Implementation		costs +	costs +	costs +	costs +					
Waterfront Plan Implementation		costs +	costs +	costs +	costs +					
Oronoco Outfall	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000
4 Mile Run Park & Stream Restoration		costs +	costs +	costs +	costs +					
City Marina Dredging			revenue +	revenue +	revenue +	revenue +				
Witter Athletic Fields (Wilson Bridge)	\$154,000	\$154,000	\$154,000	\$154,000	\$154,000	\$154,000	\$154,000	\$154,000	\$154,000	\$154,000
<b>Recreation and Parks</b>										
Spray Parks								costs +	costs +	costs +
City Marina Utility Upgrades						revenue +	revenue +	revenue +	revenue +	revenue +
Athletic Field Renovations						(\$6,000)	(\$12,000)	(\$18,000)	(\$24,000)	(\$24,000)
Athletic Field Restroom Facilities				\$2,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000
Irrigation Projects	savings	savings	savings	savings						
Tree & Shrub Capital Improvements					\$60,500	\$121,000	\$181,500	\$242,000	\$302,500	\$363,000
Park Improvements/Restaurant Depot		\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Miracle Field		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Windmill Hill Park						\$95,000	\$95,000	\$95,000	\$95,000	\$95,000
Patrick Henry Recreation Center					costs +	costs +	costs +	costs +	costs +	costs +
Open Space Acquisition	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000

# FY 2013 – FY 2022 Approved Capital Improvement Program Overview

CIP Section / Project	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
<b>Public Buildings</b>										
Public Safety Center Re-Use/EOC										
Fire Station 210 (Eisenhower Valley)	\$2,190,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
Fire Station 203 (Cameron Mills Road)										
Fire Station 207 (Duke Street)										
Fire Station 206 (Seminary Road)										
City Hall HVAC/Infrastructure Replacement			savings	savings	savings	savings	savings	savings	savings	savings
City Hall Security Enhancements	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500
Energy Management Program	savings	savings	savings	savings	savings	savings	savings	savings	savings	savings
<b>Transit &amp; Transportation</b>										
Bus Shelters										
DASH Bus Fleet Expansion	\$1,000,000	\$1,332,000	\$1,332,000	\$2,322,080	\$2,322,080	\$2,322,080	\$2,322,080	\$2,872,000	\$2,872,000	\$2,872,000
Expanded Trolley/Circulator/Transit Service	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000
Landmark Transit Station										
High Capacity Transit Corridors	\$0	\$1,000,000	\$2,000,000	\$2,000,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000
Potomac Yard Metrorail Station										
King Street Station Improvements	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Eisenhower Avenue Widening	costs +	costs +	costs +	costs +	costs +	costs +	costs +	costs +	costs +	costs +
Holmes Run Greenway/Eisenhower East										
Old Cameron Run Trail										
Backlick Run Multi-Use Paths										
Retrofit Traffic Lights with LED Technology			savings	savings	savings	savings	savings	savings	savings	savings
Transportation Technologies	costs +	costs +	costs +	costs +	costs +	costs +	costs +	costs +	costs +	costs +
<b>Sewers</b>										
Wet Weather Detention Facility							\$654,000	\$673,000	\$693,000	\$715,000
IT Infrastructure Projects	\$922,700	\$961,908	\$10,005,940	\$1,049,913	\$1,089,445	costs +				
<b>Information Technology</b>										
IT Systems Development	savings	savings	\$1,012,354	\$1,148,071	\$1,265,413	\$1,386,230	costs +	costs +	costs +	costs +
IT Infrastructure Projects	\$933,100	\$985,032	\$1,030,022	\$1,074,997	\$1,115,575	\$1,129,277	costs +	costs +	costs +	costs +

## FY 2013 – FY 2022 Capital Improvement Program Overview

Total Sources and Uses of Capital Improvement Program Funds Approved FY 2013 - 2022 CIP											
ALL SOURCES	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
General Fund Planned Appropriations (Cash Capital)	\$ 6,955,483	\$ 10,142,470	\$ 15,144,728	\$ 14,075,741	\$ 13,288,064	\$ 12,931,442	\$ 13,622,500	\$ 15,122,500	\$ 15,122,500	\$ 15,122,500	\$ 131,527,928
General Fund Balance	\$ 13,120,665	\$ 2,164,558	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,285,223
General Obligation Bonds (General CIP)	\$ 81,511,000	\$ 24,784,863	\$ 40,374,188	\$ 63,440,000	\$ 46,830,000	\$ 45,790,000	\$ 44,200,000	\$ 43,150,000	\$ 44,000,000	\$ 43,430,000	\$ 477,510,051
Bond Interest Earnings	\$ 250,000	\$ 300,000	\$ 400,000	\$ 500,000	\$ 600,000	\$ 700,000	\$ 800,000	\$ 900,000	\$ 1,000,000	\$ 1,000,000	\$ 6,450,000
Sale of Property Revenue	\$ 1,546,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,546,000
Other Base City Sources	\$ 216,437	\$ 216,437	\$ 216,437	\$ 216,437	\$ 216,437	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,082,185
<b>Subtotal Unrestricted City Sources</b>	<b>\$ 103,599,585</b>	<b>\$ 37,608,328</b>	<b>\$ 56,135,353</b>	<b>\$ 78,232,178</b>	<b>\$ 60,934,501</b>	<b>\$ 59,421,442</b>	<b>\$ 58,622,500</b>	<b>\$ 59,172,500</b>	<b>\$ 60,122,500</b>	<b>\$ 59,552,500</b>	<b>\$ 633,401,387</b>
Sanitary Sewer G.O. Bonds	\$ 4,850,000	\$ 6,905,000	\$ 4,875,000	\$ 3,850,000	\$ 17,150,000	\$ 13,700,000	\$ -	\$ 11,070,000	\$ 11,400,000	\$ 11,750,000	\$ 85,550,000
Sanitary Sewer Fees	\$ 2,651,000	\$ 1,625,000	\$ 1,560,000	\$ 1,270,000	\$ 1,385,000	\$ 1,490,000	\$ 1,610,000	\$ 1,710,000	\$ 1,710,000	\$ 1,805,000	\$ 16,816,000
Stormwater Management GO Bonds	\$ 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
Stormwater Management Dedicated Tax	\$ 1,048,000	\$ 1,123,000	\$ 1,155,000	\$ 1,235,000	\$ 1,325,000	\$ 1,425,000	\$ 1,535,000	\$ 1,645,000	\$ 1,770,000	\$ 1,900,000	\$ 14,161,000
Transportation Imprv. Program GO Bonds	\$ 6,725,000	\$ -	\$ 17,760,000	\$ 3,275,000	\$ -	\$ 1,970,000	\$ -	\$ -	\$ 640,000	\$ 4,350,000	\$ 34,720,000
Transportation Imprv. Program Reserved Tax (for CIP)	\$ 5,515,956	\$ 3,940,956	\$ 2,998,119	\$ 1,123,466	\$ -	\$ -	\$ 340,956	\$ -	\$ 1,600,956	\$ 1,490,956	\$ 17,011,365
Transportation Imprv. Program General Fund Transfer	\$ 909,044	\$ 909,044	\$ 991,881	\$ 951,534	\$ 450,000	\$ 1,280,000	\$ 2,109,044	\$ 1,460,000	\$ 2,109,044	\$ 2,109,044	\$ 13,278,635
Potomac Yard Metrorail GO Bonds	\$ -	\$ -	\$ 265,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 265,300,000
Potomac Yard Dev. Contributions & Dedicated Tax	\$ 1,000,000	\$ 1,700,000	\$ 5,800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,500,000
IT S Comcast Revenue	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 1,054,000	\$ 10,540,000
<b>Subtotal Restricted City Sources</b>	<b>\$ 24,753,000</b>	<b>\$ 18,257,000</b>	<b>\$ 302,494,000</b>	<b>\$ 13,759,000</b>	<b>\$ 22,364,000</b>	<b>\$ 21,919,000</b>	<b>\$ 7,649,000</b>	<b>\$ 17,939,000</b>	<b>\$ 21,284,000</b>	<b>\$ 25,459,000</b>	<b>\$ 475,877,000</b>
State Urban Funds/CMAQ & RSTP	\$ 4,749,000	\$ 3,210,000	\$ 3,015,000	\$ 3,235,000	\$ 3,350,000	\$ 2,710,000	\$ -	\$ -	\$ -	\$ -	\$ 20,269,000
VDOT Revenue Sharing Funds	\$ -	\$ -	\$ -	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 6,500,000
Federal Earmarks & Grants	\$ 1,267,750	\$ 236,250	\$ 236,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,740,250
Other Non-City Sources	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 135,000
<b>Subtotal Non-City Sources</b>	<b>\$ 6,151,750</b>	<b>\$ 3,446,250</b>	<b>\$ 3,251,250</b>	<b>\$ 3,735,000</b>	<b>\$ 4,350,000</b>	<b>\$ 3,710,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 28,644,250</b>
<b>TOTAL ALL SOURCES</b>	<b>\$ 134,504,335</b>	<b>\$ 59,311,578</b>	<b>\$ 361,880,603</b>	<b>\$ 95,726,178</b>	<b>\$ 87,648,501</b>	<b>\$ 85,050,442</b>	<b>\$ 67,271,500</b>	<b>\$ 78,111,500</b>	<b>\$ 82,406,500</b>	<b>\$ 86,011,500</b>	<b>\$ 1,137,922,637</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Total Sources and Uses of Capital Improvement Program Funds Approved FY 2013 - 2022 CIP

<b>ALL USES</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>TOTAL</b>
Schools	\$ 58,941,354	\$ 8,926,063	\$ 15,471,475	\$ 40,257,182	\$ 12,930,643	\$ 13,000,000	\$ 13,500,000	\$ 13,366,000	\$ 13,600,000	\$ 13,600,000	\$ 203,592,717
Community Development	\$ 3,832,963	\$ 1,294,000	\$ 3,035,000	\$ 510,000	\$ 1,175,000	\$ 1,228,500	\$ 1,299,500	\$ 3,958,500	\$ 767,500	\$ 827,500	\$ 17,928,463
Recreation & Parks	\$ 4,753,000	\$ 2,598,000	\$ 3,483,000	\$ 9,863,000	\$ 13,133,000	\$ 8,823,000	\$ 12,123,000	\$ 10,173,000	\$ 6,673,000	\$ 6,783,000	\$ 78,405,000
Public Buildings	\$ 11,455,000	\$ 8,340,000	\$ 17,475,000	\$ 11,448,000	\$ 10,370,000	\$ 13,035,000	\$ 10,360,000	\$ 6,660,000	\$ 9,842,000	\$ 4,095,000	\$ 103,080,000
Transit & Transportation	\$ 28,803,250	\$ 20,975,107	\$ 308,269,250	\$ 22,203,000	\$ 23,838,000	\$ 26,448,000	\$ 19,238,000	\$ 17,248,000	\$ 21,638,000	\$ 24,738,000	\$ 513,398,607
Sanitary Sewers	\$ 7,501,000	\$ 8,530,000	\$ 6,435,000	\$ 5,120,000	\$ 18,535,000	\$ 15,190,000	\$ 1,610,000	\$ 12,780,000	\$ 13,110,000	\$ 13,555,000	\$ 102,366,000
Stormwater Management	\$ 3,058,000	\$ 2,123,000	\$ 2,155,000	\$ 2,235,000	\$ 3,525,000	\$ 3,025,000	\$ 3,135,000	\$ 3,245,000	\$ 3,370,000	\$ 3,500,000	\$ 29,371,000
Information Technology	\$ 15,442,000	\$ 5,764,000	\$ 4,759,000	\$ 3,254,000	\$ 3,304,000	\$ 3,554,000	\$ 3,554,000	\$ 3,554,000	\$ 3,554,000	\$ 3,554,000	\$ 50,293,000
Other Regional Contributions	\$ 717,768	\$ 761,408	\$ 797,878	\$ 835,996	\$ 837,858	\$ 746,942	\$ 754,683	\$ 762,580	\$ 770,634	\$ 778,850	\$ 7,764,597
Additional Projects/Revenue Reconciliation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,697,317	\$ 6,364,420	\$ 9,081,366	\$ 14,580,150	\$ 31,723,253
<b>TOTAL ALL USES</b>	<b>\$ 134,504,335</b>	<b>\$ 59,311,578</b>	<b>\$ 361,880,603</b>	<b>\$ 95,726,178</b>	<b>\$ 87,648,501</b>	<b>\$ 85,050,442</b>	<b>\$ 67,271,500</b>	<b>\$ 78,111,500</b>	<b>\$ 82,406,500</b>	<b>\$ 86,011,500</b>	<b>\$ 1,137,922,637</b>
% FROM BONDS	70.0%	55.1%	91.0%	74.8%	74.1%	73.4%	67.2%	70.7%	69.2%	70.4%	76.7%
% FROM CITY AND OTHER CASH SOURCES	30.0%	44.9%	9.0%	25.2%	25.9%	26.6%	32.8%	29.3%	30.8%	29.6%	23.3%

## FY 2013 – FY 2022 Capital Improvement Program Overview

**TABLE 1**  
**Summary of Capital Improvement Program by Project Section**  
**Approved FY 2013 – 2022**

Expenditures by Funding Source					
Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
ACPS	\$203,592,717	\$0	\$203,592,717	\$0	\$203,592,717
Community Development	\$35,153,569	\$16,236,814	\$18,916,755	\$1,219,792	\$17,696,963
Recreation & Parks	\$84,200,127	\$435,000	\$83,765,127	\$5,495,127	\$78,270,000
Public Buildings	\$103,290,000	\$0	\$103,290,000	\$210,000	\$103,080,000
Transit & Transportation	\$561,530,384	\$62,647,408	\$498,882,976	\$13,762,119	\$485,120,857
Sanitary Sewers	\$118,458,485	\$0	\$118,458,485	\$16,092,485	\$102,366,000
Stormwater Management	\$35,084,613	\$0	\$35,084,613	\$5,713,613	\$29,371,000
Other Regional Contributions	\$7,764,597	\$0	\$7,764,597	\$0	\$7,764,597
Information Technology	\$52,846,311	\$0	\$52,846,311	\$2,553,311	\$50,293,000
Inflation or Additional Projects	\$31,723,253	\$0	\$31,723,253	\$0	\$31,723,253
<b>Total Capital Improvement Program</b>	<b>\$1,233,644,056</b>	<b>\$79,319,222</b>	<b>\$1,154,324,834</b>	<b>\$45,046,447</b>	<b>\$1,109,278,387</b>

<sup>1</sup> Non-City Revenue Sources, \$50.7 million is unallocated from prior years and \$28.6 million is planned for the FY 2013-2022 CIP.

<sup>2</sup> City Share Unallocated Balance as of June 1, 2012.

## FY 2013 – FY 2022 Capital Improvement Program Overview

**TABLE 2**  
**Summary of Capital Improvement Program by Project Section - City Share**  
**Approved FY 2013 - 2022**

City Share of Expenditures By Program Year												
CIP Section	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
ACPS	\$0	\$58,941,354	\$8,926,063	\$15,471,475	\$40,257,182	\$12,930,643	\$13,000,000	\$13,500,000	\$13,366,000	\$13,600,000	\$13,600,000	\$203,592,717
Community Development	\$1,219,792	\$3,601,463	\$1,294,000	\$3,035,000	\$510,000	\$1,175,000	\$1,228,500	\$1,299,500	\$3,958,500	\$767,500	\$827,500	\$17,696,963
Recreation & Parks	\$5,495,127	\$4,618,000	\$2,598,000	\$3,483,000	\$9,863,000	\$13,133,000	\$8,823,000	\$12,123,000	\$10,173,000	\$6,673,000	\$6,783,000	\$78,270,000
Public Buildings	\$210,000	\$11,455,000	\$8,340,000	\$17,475,000	\$11,448,000	\$10,370,000	\$13,035,000	\$10,360,000	\$6,660,000	\$9,842,000	\$4,095,000	\$103,080,000
Transit & Transportation	\$13,762,119	\$23,018,000	\$17,528,857	\$305,018,000	\$18,468,000	\$19,488,000	\$22,738,000	\$18,238,000	\$16,248,000	\$20,638,000	\$23,738,000	\$485,120,857
Sanitary Sewers	\$16,092,485	\$7,501,000	\$8,530,000	\$6,435,000	\$5,120,000	\$18,535,000	\$15,190,000	\$1,610,000	\$12,780,000	\$13,110,000	\$13,555,000	\$102,366,000
Stormwater Management	\$5,713,613	\$3,058,000	\$2,123,000	\$2,155,000	\$2,235,000	\$3,525,000	\$3,025,000	\$3,135,000	\$3,245,000	\$3,370,000	\$3,500,000	\$29,371,000
Other Regional Contributions	\$0	\$717,768	\$761,408	\$797,878	\$835,996	\$837,858	\$746,942	\$754,683	\$762,580	\$770,634	\$778,850	\$7,764,597
Information Technology	\$2,553,311	\$15,442,000	\$5,764,000	\$4,759,000	\$3,254,000	\$3,304,000	\$3,554,000	\$3,554,000	\$3,554,000	\$3,554,000	\$3,554,000	\$50,293,000
Inflation or Additional Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,697,317	\$6,364,420	\$9,081,366	\$14,580,150	\$31,723,253
<b>Total Net City Costs</b>	<b>\$45,046,447</b>	<b>\$128,352,585</b>	<b>\$55,865,328</b>	<b>\$358,629,353</b>	<b>\$91,991,178</b>	<b>\$83,298,501</b>	<b>\$81,340,442</b>	<b>\$66,271,500</b>	<b>\$77,111,500</b>	<b>\$81,406,500</b>	<b>\$85,011,500</b>	<b>\$1,109,278,387</b>

**TABLE 3**  
**Summary of Capital Improvement Program by Project Section - Non-City Share**  
**Approved FY 2013 - 2022**

Non-City Share of Expenditures By Program Year												
CIP Section	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
ACPS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Community Development	\$16,005,314	\$231,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$231,500
Recreation & Parks	\$300,000	\$135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$135,000
Public Buildings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transit & Transportation	\$34,369,658	\$5,785,250	\$3,446,250	\$3,251,250	\$3,735,000	\$4,350,000	\$3,710,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$28,277,750
Sanitary Sewers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Stormwater Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Regional Contributions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Information Technology	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inflation or Additional Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Net City Costs</b>	<b>\$50,674,972</b>	<b>\$6,151,750</b>	<b>\$3,446,250</b>	<b>\$3,251,250</b>	<b>\$3,735,000</b>	<b>\$4,350,000</b>	<b>\$3,710,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$28,644,250</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Capital Improvement Program – Project Funding Summary Approved FY 2013 – 2022

Expenditures by Funding Source					
Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>ACPS Capacity Projects</b>					
Jefferson-Houston New K-8	\$42,001,438	\$0	\$42,001,438	\$0	\$42,001,438
Other Capacity Projects	\$3,714,598	\$0	\$3,714,598	\$0	\$3,714,598
Patrick Henry K-8	\$43,032,440	\$0	\$43,032,440	\$0	\$43,032,440
<b>ACPS Facilities Maintenance</b>					
Asset Loss Prevention	\$2,261,357	\$0	\$2,261,357	\$0	\$2,261,357
Asset Replacement	\$2,305,760	\$0	\$2,305,760	\$0	\$2,305,760
Equipment and Systems Replacement	\$3,524,562	\$0	\$3,524,562	\$0	\$3,524,562
Facilities Maintenance	\$18,082,137	\$0	\$18,082,137	\$0	\$18,082,137
Instructional Environment	\$2,617,642	\$0	\$2,617,642	\$0	\$2,617,642
Shared Program Priorities	\$1,138,475	\$0	\$1,138,475	\$0	\$1,138,475
EcoCity Projects	\$3,492,519	\$0	\$3,492,519	\$0	\$3,492,519
ADA Projects	\$137,981	\$0	\$137,981	\$0	\$137,981
<b>ACPS To Be Determined</b>					
ACPS Lump Sum Funding (Projects TBD)	\$81,283,808	\$0	\$81,283,808	\$0	\$81,283,808
<b>ACPS Total</b>	<b>\$203,592,717</b>	<b>\$0</b>	<b>\$203,592,717</b>	<b>\$0</b>	<b>\$203,592,717</b>

<sup>1</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
<b>Community Development</b>					
<b>City-Wide Amenities</b>					
Crime Prevention Projects (Street Lighting)	\$175,000	\$0	\$175,000	\$0	\$175,000
Lighting Fixture & Poles Replacement	\$860,000	\$0	\$860,000	\$110,000	\$750,000
Public Art Acquisition	\$2,750,000	\$0	\$2,750,000	\$0	\$2,750,000
Public Art Conservation Program	\$217,500	\$0	\$217,500	\$30,000	\$187,500
Transportation Sign. & Wayfinding System	\$2,269,000	\$0	\$2,269,000	\$0	\$2,269,000
<b>Neighborhood Planning</b>					
Braddock Road Area Plan Implementation	\$550,000	\$0	\$550,000	\$100,000	\$450,000
King St. Plan Implementation	\$900,000	\$0	\$900,000	\$0	\$900,000
Landmark/Van Dorn Area Plan Impl.	\$10,000	\$0	\$10,000	\$0	\$10,000
Waterfront Small Area Plan Implementation	\$750,000	\$0	\$750,000	\$0	\$750,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Expenditures by Funding Source					
Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>ACPS Capacity Projects</b>					
Jefferson-Houston New K-8	\$42,001,438	\$0	\$42,001,438	\$0	\$42,001,438
Other Capacity Projects	\$3,714,598	\$0	\$3,714,598	\$0	\$3,714,598
Patrick Henry K-8	\$43,032,440	\$0	\$43,032,440	\$0	\$43,032,440
<b>ACPS Facilities Maintenance</b>					
Asset Loss Prevention	\$2,261,357	\$0	\$2,261,357	\$0	\$2,261,357
Asset Replacement	\$2,305,760	\$0	\$2,305,760	\$0	\$2,305,760
Equipment and Systems Replacement	\$3,524,562	\$0	\$3,524,562	\$0	\$3,524,562
Facilities Maintenance	\$18,082,137	\$0	\$18,082,137	\$0	\$18,082,137
Instructional Environment	\$2,617,642	\$0	\$2,617,642	\$0	\$2,617,642
Shared Program Priorities	\$1,138,475	\$0	\$1,138,475	\$0	\$1,138,475
EcoCity Projects	\$3,492,519	\$0	\$3,492,519	\$0	\$3,492,519
ADA Projects	\$137,981	\$0	\$137,981	\$0	\$137,981
<b>ACPS To Be Determined</b>					
ACPS Lump Sum Funding (Projects TBD)	\$81,283,808	\$0	\$81,283,808	\$0	\$81,283,808
<b>ACPS Total</b>	<b>\$203,592,717</b>	<b>\$0</b>	<b>\$203,592,717</b>	<b>\$0</b>	<b>\$203,592,717</b>

<sup>1</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
<b>Community Development</b>					
<b>City-Wide Amenities</b>					
Crime Prevention Projects (Street Lighting)	\$175,000	\$0	\$175,000	\$0	\$175,000
Lighting Fixture & Poles Replacement	\$860,000	\$0	\$860,000	\$110,000	\$750,000
Public Art Acquisition	\$2,750,000	\$0	\$2,750,000	\$0	\$2,750,000
Public Art Conservation Program	\$217,500	\$0	\$217,500	\$30,000	\$187,500
Transportation Sign. & Wayfinding System	\$2,269,000	\$0	\$2,269,000	\$0	\$2,269,000
<b>Neighborhood Planning</b>					
Braddock Road Area Plan Implementation	\$550,000	\$0	\$550,000	\$100,000	\$450,000
King St. Plan Implementation	\$900,000	\$0	\$900,000	\$0	\$900,000
Landmark/Van Dorn Area Plan Impl.	\$10,000	\$0	\$10,000	\$0	\$10,000
Waterfront Small Area Plan Implementation	\$750,000	\$0	\$750,000	\$0	\$750,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
<b>Waterways Maintenance &amp; Improvements</b>					
City Marina Waterfront Dredging	\$6,200,000	\$0	\$6,200,000	\$0	\$6,200,000
Environmental Restoration	\$1,272,750	\$0	\$1,272,750	\$388,750	\$884,000
Four Mile Run Stream Restoration	\$1,497,005	\$819,500	\$677,505	\$506,042	\$171,463
Oronoco Outfall	\$2,285,000	\$0	\$2,285,000	\$85,000	\$2,200,000
<b>Woodrow Wilson Bridge Project</b>					
Woodrow Wilson Bridge Project	\$15,417,314	\$15,417,314	\$0	\$0	\$0
<b>Community Development Total</b>	<b>\$35,153,569</b>	<b>\$16,236,814</b>	<b>\$18,916,755</b>	<b>\$1,219,792</b>	<b>\$17,696,963</b>

<sup>1</sup> Non-City Revenue Sources, \$17.1 million is unallocated from prior years and \$0.2 million is planned for the FY 2013-2022 CIP.

<sup>2</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
<b>Recreation &amp; Parks</b>					
<b>Park Maintenance and Improvements</b>					
ADA Requirements	\$373,000	\$0	\$373,000	\$83,000	\$290,000
Athletic Field Restrooms	\$450,000	\$0	\$450,000	\$0	\$450,000
Ball Court Renovations	\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000
Park Renovations CFMP	\$4,019,000	\$0	\$4,019,000	\$164,000	\$3,855,000
Pavement Improvements at Parks	\$2,250,000	\$0	\$2,250,000	\$0	\$2,250,000
Playground Renovations	\$6,250,000	\$0	\$6,250,000	\$0	\$6,250,000
Tree & Shrub Capital Maintenance	\$2,860,000	\$0	\$2,860,000	\$0	\$2,860,000
Windmill Hill Park	\$4,784,953	\$0	\$4,784,953	\$784,953	\$4,000,000
Soft Surface Trails	\$660,000	\$0	\$660,000	\$0	\$660,000
Water Management & Irrigation	\$1,280,000	\$0	\$1,280,000	\$0	\$1,280,000
Restaurant Depot Contribution Projects	\$300,000	\$300,000	\$0	\$0	\$0
Athletic Field Improvements (incl. Synthetic Turf)	\$9,110,000	\$0	\$9,110,000	\$0	\$9,110,000
<b>Recreation Facility Maintenance</b>					
City Marina Maintenance	\$955,000	\$0	\$955,000	\$55,000	\$900,000
Public Pools	\$520,000	\$0	\$520,000	\$0	\$520,000
Recreation Center CFMP	\$5,120,000	\$0	\$5,120,000	\$0	\$5,120,000
<b>Renovated or New Recreation Facilities</b>					
Chinquapin Aquatics Center	\$6,440,000	\$0	\$6,440,000	\$0	\$6,440,000
City Marina Seawalls	\$1,700,000	\$0	\$1,700,000	\$0	\$1,700,000
City Marina Utility Upgrades	\$1,250,000	\$0	\$1,250,000	\$0	\$1,250,000
City Median Conversions/Renovations	\$800,000	\$0	\$800,000	\$0	\$800,000
Miracle Field	\$420,000	\$135,000	\$285,000	\$0	\$285,000
Patrick Henry Recreation Center	\$6,100,000	\$0	\$6,100,000	\$0	\$6,100,000
Spray Parks	\$3,000,000	\$0	\$3,000,000	\$0	\$3,000,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
<b>Recreation &amp; Parks</b>					
Open Space Acquisition and Development	\$0	\$0	\$0	\$0	\$0
Open Space Acquisition and Develop.	\$24,058,174	\$0	\$24,058,174	\$4,408,174	\$19,650,000
<b>Recreation &amp; Parks Total</b>	<b>\$84,200,127</b>	<b>\$435,000</b>	<b>\$83,765,127</b>	<b>\$5,495,127</b>	<b>\$78,270,000</b>

<sup>1</sup> Non-City Revenue Sources, \$0.5 million is unallocated from prior years and \$0.1 million is planned for the FY 2013-2022 CIP.

<sup>2</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>Public Buildings</b>					
<b>General Government Facilities</b>					
General Services CFMP	\$12,500,000	\$0	\$12,500,000	\$0	\$12,500,000
Energy Management Program	\$5,470,000	\$0	\$5,470,000	\$210,000	\$5,260,000
Emergency Generators	\$2,945,000	\$0	\$2,945,000	\$0	\$2,945,000
Space Management Program	\$950,000	\$0	\$950,000	\$0	\$950,000
City Hall HVAC & Infrastructure Repl.	\$18,000,000	\$0	\$18,000,000	\$0	\$18,000,000
City Hall Security Enhancements	\$175,000	\$0	\$175,000	\$0	\$175,000
Roof Replacement Program	\$840,000	\$0	\$840,000	\$0	\$840,000
Elevator Replacement/Refurbishment	\$1,000,000	\$0	\$1,000,000	\$0	\$1,000,000
Fleet Facility - Lift Replacement	\$585,000	\$0	\$585,000	\$0	\$585,000
Market Square Renovations	\$600,000	\$0	\$600,000	\$0	\$600,000
<b>Libraries</b>					
Library CFMP	\$1,570,000	\$0	\$1,570,000	\$0	\$1,570,000
<b>Preservation of Historic Facilities</b>					
City Historic Facilities CFMP	\$3,450,000	\$0	\$3,450,000	\$0	\$3,450,000
Torpedo Factory Repairs	\$10,000	\$0	\$10,000	\$0	\$10,000
<b>Public Health &amp; Welfare Facilities</b>					
Mental Health Residential Facilities CFMP	\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000
<b>Public Safety Facilities</b>					
Fire Station CFMP	\$4,000,000	\$0	\$4,000,000	\$0	\$4,000,000
Fire Station 210 (Eisenhower Valley)/Impound Lot	\$2,875,000	\$0	\$2,875,000	\$0	\$2,875,000
Burn Building	\$200,000	\$0	\$200,000	\$0	\$200,000
Fire Station 203 (Cameron Mills)	\$6,200,000	\$0	\$6,200,000	\$0	\$6,200,000
Fire Station 207 (Duke Street)	\$9,700,000	\$0	\$9,700,000	\$0	\$9,700,000
Fire Station 206 (Seminary Rd)	\$9,700,000	\$0	\$9,700,000	\$0	\$9,700,000
Fire Station 205 (Cameron Street)	\$9,700,000	\$0	\$9,700,000	\$0	\$9,700,000
Sheriff CFMP	\$4,600,000	\$0	\$4,600,000	\$0	\$4,600,000
EOC/Public Safety Center Reuse	\$3,515,000	\$0	\$3,515,000	\$0	\$3,515,000
Police K-9 Facility Renovation	\$270,000	\$0	\$270,000	\$0	\$270,000
Pistol Range	\$1,435,000	\$0	\$1,435,000	\$0	\$1,435,000
Vola Lawson Animal Shelter	\$300,000	\$0	\$300,000	\$0	\$300,000
Emergency Govt. Relocation Center	\$1,200,000	\$0	\$1,200,000	\$0	\$1,200,000
<b>Public Buildings Total</b>	<b>\$103,290,000</b>	<b>\$0</b>	<b>\$103,290,000</b>	<b>\$210,000</b>	<b>\$103,080,000</b>

<sup>1</sup> City Share Unallocated Balance as of June 1, 2012.

## FY 2013 – FY 2022 Capital Improvement Program Overview

Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
<b>Transit &amp; Transportation</b>					
<b>Fixed Transportation Equipment</b>					
Fixed Transportation Equipment	\$10,600,000	\$0	\$10,600,000	\$0	\$10,600,000
Retrofit Traffic Lights with LED Technology	\$250,000	\$0	\$250,000	\$125,000	\$125,000
Transportation Technologies	\$2,550,000	\$0	\$2,550,000	\$50,000	\$2,500,000
Parking Technologies	\$1,060,000	\$1,060,000	\$0	\$0	\$0
<b>High Capacity Transit Corridors</b>					
Crystal City/Potomac Yard BRT	\$5,685,553	\$5,685,553	\$0	\$0	\$0
Transit Corridor "A" BRT Rolling Stock	\$4,000,000	\$0	\$4,000,000	\$0	\$4,000,000
Transit Corridor "A" Streetcar Conversion	\$4,000,000	\$0	\$4,000,000	\$1,000,000	\$3,000,000
Transit Corridor "A" Widening	\$600,000	\$0	\$600,000	\$600,000	\$0
Transit Corridor "C" Construction	\$19,200,000	\$800,000	\$18,400,000	\$2,100,000	\$16,300,000
Transit Corridor "C" Rolling Stock	\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000
Transit Corridor "B" Construction	\$700,000	\$0	\$700,000	\$0	\$700,000
<b>Non-Motorized Transportation</b>					
Access to Transit	\$1,648,000	\$1,440,000	\$208,000	\$208,000	\$0
Edsall and South Pickett Pedestrian Imprv.	\$120,000	\$120,000	\$0	\$0	\$0
Wilkes Street Bikeway	\$180,000	\$180,000	\$0	\$0	\$0
BRAC Neighborhood Protection Plan	\$510,000	\$500,000	\$10,000	\$10,000	\$0
Holmes Run Greenway	\$5,334,800	\$1,750,000	\$3,584,800	\$284,800	\$3,300,000
Mt. Vernon Trail @ East Abingdon	\$750,000	\$750,000	\$0	\$0	\$0
Capital Bikeshare	\$1,260,000	\$1,260,000	\$0	\$0	\$0
Non-Motorized Transportation (Complete St)	\$6,493,945	\$0	\$6,493,945	\$448,088	\$6,045,857
Non-Motorized Transportation (Safety)	\$4,220,000	\$0	\$4,220,000	\$420,000	\$3,800,000
Shared-Use Paths	\$1,298,000	\$0	\$1,298,000	\$118,000	\$1,180,000
Bicycle Parking at Major Transit Stops	\$250,000	\$250,000	\$0	\$0	\$0
Braddock Rd. Metro Multimodal Connections	\$1,150,000	\$1,150,000	\$0	\$0	\$0
Old Cameron Run Trail	\$3,500,000	\$0	\$3,500,000	\$0	\$3,500,000
Backlick Run Multi-Use Paths	\$3,200,000	\$0	\$3,200,000	\$0	\$3,200,000
<b>Public Transit</b>					
South Eisenhower Metrorail Station	\$4,552,085	\$4,510,085	\$42,000	\$42,000	\$0
King Street Station Improvements	\$7,100,000	\$3,700,000	\$3,400,000	\$2,200,000	\$1,200,000
Potomac Yard Metrorail Station	\$274,400,000	\$0	\$274,400,000	\$600,000	\$273,800,000
WMATA Capital	\$74,550,145	\$0	\$74,550,145	\$900,145	\$73,650,000
ADA Access	\$110,000	\$0	\$110,000	\$10,000	\$100,000
Bus Shelters	\$1,233,750	\$1,199,750	\$34,000	\$34,000	\$0
DASH Bus Fleet Replacements	\$45,111,600	\$16,911,600	\$28,200,000	\$0	\$28,200,000
DASH Fleet Expansion	\$6,436,500	\$0	\$6,436,500	\$1,636,500	\$4,800,000
Expanded Trolley/Circulator/Transit Service	\$2,800,000	\$0	\$2,800,000	\$0	\$2,800,000
Hybrid Bus / Trolley Battery Packs	\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000
Landmark Transit Station	\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Section/Subsection/Project	Total Funding	<sup>1</sup> Non-City Revenue Sources	Net City Costs	<sup>2</sup> City Share Unallocated Balance	Remaining City Costs
<b>Streets &amp; Bridges</b>					
Edsall Road	\$1,460,904	\$460,904	\$1,000,000	\$1,000,000	\$0
King & Beauregard Intersection	\$8,253,262	\$7,872,700	\$380,562	\$380,562	\$0
Eisenhower Avenue Widening	\$6,228,816	\$6,098,816	\$130,000	\$130,000	\$0
King/Quaker Lane/Braddock Rd. Inter.	\$5,848,000	\$448,000	\$5,400,000	\$0	\$5,400,000
Bridge Repairs	\$3,900,000	\$0	\$3,900,000	\$600,000	\$3,300,000
Street/Alley Reconstructions & Extensions	\$4,475,024	\$0	\$4,475,024	\$775,024	\$3,700,000
Miscellaneous Undergrounding	\$950,000	\$0	\$950,000	\$90,000	\$860,000
Mt. Vernon Ave/Russell Road Intersection	\$1,000,000	\$0	\$1,000,000	\$0	\$1,000,000
Madison & Montgomery Reconstruction	\$6,750,000	\$0	\$6,750,000	\$0	\$6,750,000
Street Reconstructions TBD	\$13,000,000	\$6,500,000	\$6,500,000	\$0	\$6,500,000
Duke Street Complete Streets	\$2,310,000	\$0	\$2,310,000	\$0	\$2,310,000
High Street Construction	\$500,000	\$0	\$500,000	\$0	\$500,000
Van Dorn Metro Multimodal Bridge	\$500,000	\$0	\$500,000	\$0	\$500,000
<b>Transit &amp; Transportation Total</b>	<b>\$561,530,384</b>	<b>\$62,647,408</b>	<b>\$498,882,976</b>	<b>\$13,762,119</b>	<b>\$485,120,857</b>

<sup>1</sup> Non-City Revenue Sources, \$37.0 million is unallocated from prior years and \$28.3 million is planned for the FY 2013-2022 CIP.

<sup>2</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>Sanitary Sewers</b>					
Commonwealth Service Chamber	\$370,000	\$0	\$370,000	\$370,000	\$0
Holmes Run Trunk Sewer	\$6,037,000	\$0	\$6,037,000	\$6,037,000	\$0
Sanitary Sewer Capacity Studies	\$99,877	\$0	\$99,877	\$99,877	\$0
Four Mile Run Sanitary Sewer Repair	\$1,630,000	\$0	\$1,630,000	\$130,000	\$1,500,000
Holmes Run Sewershed Infiltration & Inflow	\$24,820,000	\$0	\$24,820,000	\$4,960,000	\$19,860,000
Mitigation of Combined Sewer Overflows	\$4,960,690	\$0	\$4,960,690	\$1,521,690	\$3,439,000
Reconstructions & Exts. of Sanitary Sewers	\$7,790,918	\$0	\$7,790,918	\$2,373,918	\$5,417,000
Sewer Separation Projects	\$6,020,000	\$0	\$6,020,000	\$600,000	\$5,420,000
ASA Wastewater Treatment Plant Capacity	\$35,220,000	\$0	\$35,220,000	\$0	\$35,220,000
Wet Weather Detention Facility	\$31,500,000	\$0	\$31,500,000	\$0	\$31,500,000
Sanitary Sewer Master Plan	\$10,000	\$0	\$10,000	\$0	\$10,000
<b>Sanitary Sewers Total</b>	<b>\$118,458,485</b>	<b>\$0</b>	<b>\$118,458,485</b>	<b>\$16,092,485</b>	<b>\$102,366,000</b>

<sup>1</sup> City Share Unallocated Balance as of June 1, 2012.

## FY 2013 – FY 2022 Capital Improvement Program Overview

Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>Stormwater Management</b>					
Taylor Run at Janney's Lane	\$551,250	\$0	\$551,250	\$551,250	\$0
NPDES / MS4 Permit	\$134,000	\$0	\$134,000	\$134,000	\$0
Four Mile Run Channel Maintenance	\$2,210,000	\$0	\$2,210,000	\$600,000	\$1,610,000
Ft. Ward Stormwater	\$585,000	\$0	\$585,000	\$85,000	\$500,000
Storm Sewer Capacity Analysis	\$1,258,500	\$0	\$1,258,500	\$508,500	\$750,000
Stream & Channel Maintenance and Rest.	\$9,766,750	\$0	\$9,766,750	\$170,750	\$9,596,000
Miscellaneous Storm Sewer Repairs	\$8,449,113	\$0	\$8,449,113	\$3,214,113	\$5,235,000
Storm/Combined Sewer Assessment and Renovation	\$5,330,000	\$0	\$5,330,000	\$450,000	\$4,880,000
Key Drive Flood Mitigation	\$1,800,000	\$0	\$1,800,000	\$0	\$1,800,000
Braddock Rd. & West St. Storm Sewer	\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000
<b>Stormwater Management Total</b>	<b>\$35,084,613</b>	<b>\$0</b>	<b>\$35,084,613</b>	<b>\$5,713,613</b>	<b>\$29,371,000</b>

<sup>1</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>Other Regional Contributions</b>					
Northern Virginia Community College	\$3,625,790	\$0	\$3,625,790	\$0	\$3,625,790
Northern Virginia Regional Park Authority	\$3,598,620	\$0	\$3,598,620	\$0	\$3,598,620
Peumansend Creek Regional Jail	\$540,187	\$0	\$540,187	\$0	\$540,187
<b>Other Regional Contributions Total</b>	<b>\$7,764,597</b>	<b>\$0</b>	<b>\$7,764,597</b>	<b>\$0</b>	<b>\$7,764,597</b>

<sup>1</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>Information Technology Plan</b>					
<b>Document Management Systems</b>					
Document Management & Imaging Infra.	\$80,000	\$0	\$80,000	\$0	\$80,000
<b>Enterprise Services</b>					
Connectivity Initiatives	\$11,525,000	\$0	\$11,525,000	\$985,000	\$10,540,000
IT Enterprise Management System	\$800,000	\$0	\$800,000	\$0	\$800,000
<b>Financial and Human Resource Systems</b>					
Purchasing System Upgrade	\$15,000	\$0	\$15,000	\$15,000	\$0
Handheld Data Collection Devices	\$25,000	\$0	\$25,000	\$0	\$25,000
Business Tax System	\$294,000	\$0	\$294,000	\$34,000	\$260,000
Enterprise Resource Planning System	\$1,350,000	\$0	\$1,350,000	\$0	\$1,350,000
Real Estate Account Receivable System	\$420,000	\$0	\$420,000	\$200,000	\$220,000
Reciprocity Contractor System	\$30,000	\$0	\$30,000	\$0	\$30,000
Personal Property Tax System	\$260,000	\$0	\$260,000	\$0	\$260,000
Finance Payment Kiosk	\$35,000	\$0	\$35,000	\$10,000	\$25,000
Customer Management System	\$5,000	\$0	\$5,000	\$0	\$5,000
Virtual Adjudication	\$30,000	\$0	\$30,000	\$20,000	\$10,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	<sup>1</sup> City Share Unallocated Balance	Remaining City Costs
<b>Information Technology Plan</b>					
<b>Geographic Information Systems</b>					
GIS Development	\$940,000	\$0	\$940,000	\$0	\$940,000
<b>Network Services</b>					
Database Infrastructure	\$280,000	\$0	\$280,000	\$0	\$280,000
Enterprise Data Storage Infrastructure	\$835,000	\$0	\$835,000	\$0	\$835,000
LAN Development	\$190,000	\$0	\$190,000	\$50,000	\$140,000
LAN/WAN Infrastructure	\$2,100,000	\$0	\$2,100,000	\$250,000	\$1,850,000
Network Server Infrastructure	\$1,050,000	\$0	\$1,050,000	\$0	\$1,050,000
Security	\$805,000	\$0	\$805,000	\$50,000	\$755,000
Upgrade Work Station Operating Systems	\$1,450,000	\$0	\$1,450,000	\$0	\$1,450,000
Voice Over IP	\$605,000	\$0	\$605,000	\$130,000	\$475,000
IT Equipment Replacement	\$1,600,000	\$0	\$1,600,000	\$0	\$1,600,000
Fort Ward I-Net Connectivity	\$40,000	\$0	\$40,000	\$0	\$40,000
Library LAN/WAN Infrastructure	\$60,000	\$0	\$60,000	\$0	\$60,000
Library Replacement Equipment	\$34,000	\$0	\$34,000	\$0	\$34,000
<b>Other System Development Projects</b>					
Enterprise Maintenance Mgmt System	\$597,500	\$0	\$597,500	\$135,000	\$462,500
Permit Processing	\$2,205,600	\$0	\$2,205,600	\$140,600	\$2,065,000
Library Wireless Solution	\$42,500	\$0	\$42,500	\$0	\$42,500
RecTrac Database & Financial System	\$295,000	\$0	\$295,000	\$0	\$295,000
DCHS HIPAA Data Security Compliance	\$200,000	\$0	\$200,000	\$0	\$200,000
DCHS Payment System Replacement	\$125,000	\$0	\$125,000	\$0	\$125,000
<b>Public Access Development</b>					
Customer Relationship Management System	\$350,000	\$0	\$350,000	\$0	\$350,000
Electronic Government	\$752,340	\$0	\$752,340	\$317,340	\$435,000
<b>Public Safety Systems</b>					
EMS Records Management System	\$21,500	\$0	\$21,500	\$21,500	\$0
Fire Records Management Project	\$85,871	\$0	\$85,871	\$85,871	\$0
Police CAD/RMS Project	\$18,000	\$0	\$18,000	\$18,000	\$0
AJIS Enhancements	\$1,051,000	\$0	\$1,051,000	\$91,000	\$960,000
Computer Aided Dispatch System Replacement	\$10,800,000	\$0	\$10,800,000	\$0	\$10,800,000
Fire Radios	\$1,220,000	\$0	\$1,220,000	\$0	\$1,220,000
Remote Radio Technology	\$24,000	\$0	\$24,000	\$0	\$24,000
Public Safety Radio Replacement	\$200,000	\$0	\$200,000	\$0	\$200,000
<b>Future Information Technology Projects</b>					
IT Lump Sum Funding	\$10,000,000	\$0	\$10,000,000	\$0	\$10,000,000
<b>Information Technology Total</b>	<b>\$52,846,311</b>	<b>\$0</b>	<b>\$52,846,311</b>	<b>\$2,553,311</b>	<b>\$50,293,000</b>

<sup>1</sup> City Share Unallocated Balance as of June 1, 2012.

Section/Subsection/Project	Total Funding	Non-City Revenue Sources	Net City Costs	City Share Unallocated Balance	Remaining City Costs
Inflation or Additional Projects	\$31,723,253	\$0	\$31,723,253	\$0	\$31,723,253
<b>Inflation or Additional Projects Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Capital Improvement Program – Project Expenditure Summary Approved FY 2013 – 2022

Alexandria City Public Schools (ACPS) Subsection/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>ACPS Capacity Projects</b>												
Jefferson-Houston New K-8	\$0	\$42,001,438	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42,001,438
Other Capacity Projects	0	1,994,475	1,720,123	0	0	0	0	0	0	0	0	3,714,598
Patrick Henry K-8	0	0	2,950,328	7,491,466	31,660,003	930,643	0	0	0	0	0	43,032,440
<b>ACPS Facilities Maintenance</b>												
Asset Loss Prevention	0	751,584	558,592	497,392	453,789	0	0	0	0	0	0	2,261,357
Asset Replacement	0	500,000	500,000	500,000	805,760	0	0	0	0	0	0	2,305,760
Equipment and Systems Replacement	0	988,743	855,869	764,195	915,755	0	0	0	0	0	0	3,524,562
Facilities Maintenance	0	11,332,111	1,566,313	3,134,849	2,048,864	0	0	0	0	0	0	18,082,137
Instructional Environment	0	630,375	646,134	662,288	678,845	0	0	0	0	0	0	2,617,642
Shared Program Priorities	0	742,628	128,704	131,922	135,221	0	0	0	0	0	0	1,138,475
EcoCity Projects	0	0	0	2,289,363	1,203,156	0	0	0	0	0	0	3,492,519
ADA Projects	0	0	0	0	137,981	0	0	0	0	0	0	137,981
<b>ACPS To Be Determined</b>												
ACPS Lump Sum Funding (Projects TBD)	0	0	0	0	2,217,808	12,000,000	13,000,000	13,500,000	13,366,000	13,600,000	13,600,000	81,283,808
<b>ACPS Total</b>	<b>\$0</b>	<b>\$58,941,354</b>	<b>\$8,926,063</b>	<b>\$15,471,475</b>	<b>\$40,257,182</b>	<b>\$12,930,643</b>	<b>\$13,000,000</b>	<b>\$13,500,000</b>	<b>\$13,366,000</b>	<b>\$13,600,000</b>	<b>\$13,600,000</b>	<b>\$203,592,717</b>
<b>Less Total Non-City Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Net City Costs</b>	<b>\$0</b>	<b>\$58,941,354</b>	<b>\$8,926,063</b>	<b>\$15,471,475</b>	<b>\$40,257,182</b>	<b>\$12,930,643</b>	<b>\$13,000,000</b>	<b>\$13,500,000</b>	<b>\$13,366,000</b>	<b>\$13,600,000</b>	<b>\$13,600,000</b>	<b>\$203,592,717</b>
<b>Community Development</b>												
<b>Subsection/Project</b>	<b><i>Unallocated Balance (06/12)</i></b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>Total FY 13-22</b>
<b>City-Wide Amenities</b>												
Lighting Fixture & Poles Replacement	\$110,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$750,000
Public Art Acquisition	0	50,000	100,000	150,000	200,000	250,000	300,000	350,000	400,000	450,000	500,000	2,750,000
Public Art Conservation Program	30,000	15,000	15,000	15,000	15,000	15,000	22,500	22,500	22,500	22,500	22,500	187,500
Transportation Sign. & Wayfinding System	0	295,000	225,000	200,000	0	515,000	361,000	432,000	241,000	0	0	2,269,000
Crime Prevention Projects (Street Lighting)	0	0	0	0	25,000	25,000	25,000	25,000	25,000	25,000	25,000	175,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Community Development Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Neighborhood Planning</b>												
Waterfront Small Area Plan Implementation	0	750,000	0	0	0	0	0	0	0	0	0	750,000
Braddock Road Area Plan Implementation	100,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	450,000
King St. Plan Implementation	0	0	150,000	0	0	250,000	250,000	250,000	0	0	0	900,000
Landmark/Van Dorn Area Plan Impl.	0	0	0	0	0	0	0	0	0	0	10,000	10,000
<b>Waterways Maintenance &amp; Improvements</b>												
Four Mile Run Stream Restoration	1,094,042	402,963	0	0	0	0	0	0	0	0	0	402,963
Oronoco Outfall	85,000	2,200,000	0	0	0	0	0	0	0	0	0	2,200,000
City Marina Waterfront Dredging	0	0	550,000	2,550,000	0	0	0	100,000	3,000,000	0	0	6,200,000
Environmental Restoration	388,750	0	134,000	0	150,000	0	150,000	0	150,000	150,000	150,000	884,000
<b>Woodrow Wilson Bridge Project</b>												
Woodrow Wilson Bridge Project	15,417,314	0	0	0	0	0	0	0	0	0	0	0
<b>Community Development Total</b>	<b>\$17,225,106</b>	<b>\$3,832,963</b>	<b>\$1,294,000</b>	<b>\$3,035,000</b>	<b>\$510,000</b>	<b>\$1,175,000</b>	<b>\$1,228,500</b>	<b>\$1,299,500</b>	<b>\$3,958,500</b>	<b>\$767,500</b>	<b>\$827,500</b>	<b>\$17,928,463</b>
<b>Less Total Non-City Revenue</b>	<b>\$16,005,314</b>	<b>\$231,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$231,500</b>
<b>Total Net City Costs</b>	<b>\$1,219,792</b>	<b>\$3,601,463</b>	<b>\$1,294,000</b>	<b>\$3,035,000</b>	<b>\$510,000</b>	<b>\$1,175,000</b>	<b>\$1,228,500</b>	<b>\$1,299,500</b>	<b>\$3,958,500</b>	<b>\$767,500</b>	<b>\$827,500</b>	<b>\$17,696,963</b>

Recreation & Parks Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Park Maintenance and Improvements</b>												
Restaurant Depot Contribution Projects	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ADA Requirements	83,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	290,000
Ball Court Renovations	0	75,000	225,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
Park Renovations CFMP	164,000	313,000	338,000	338,000	338,000	338,000	438,000	438,000	438,000	438,000	438,000	3,855,000
Playground Renovations	0	300,000	700,000	850,000	750,000	500,000	550,000	600,000	650,000	650,000	700,000	6,250,000
Tree & Shrub Capital Maintenance	0	226,000	226,000	226,000	226,000	326,000	326,000	326,000	326,000	326,000	326,000	2,860,000
Soft Surface Trails	0	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	120,000	660,000
Water Management & Irrigation	0	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	1,280,000
Pavement Improvements at Parks	0	0	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
Athletic Field Restrooms	0	0	0	200,000	250,000	0	0	0	0	0	0	450,000
Windmill Hill Park	784,953	0	0	0	300,000	3,700,000	0	0	0	0	0	4,000,000
Athletic Field Improvements (incl. Synthetic Turf)	0	0	0	0	0	1,610,000	2,500,000	2,500,000	2,500,000	0	0	9,110,000
<b>Recreation Facility Maintenance</b>												
City Marina Maintenance	55,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	900,000
Public Pools	0	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	520,000
Recreation Center CFMP	0	620,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,120,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Recreation & Parks Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Renovated or New Recreation Facilities</b>												
Chinquapin Aquatics Center	0	1,440,000	0	0	0	1,000,000	2,000,000	2,000,000	0	0	0	6,440,000
Miracle Field	0	420,000	0	0	0	0	0	0	0	0	0	420,000
Patrick Henry Recreation Center	0	0	0	610,000	5,490,000	0	0	0	0	0	0	6,100,000
City Marina Seawalls	0	0	0	0	200,000	1,500,000	0	0	0	0	0	1,700,000
City Marina Utility Upgrades	0	0	0	0	250,000	1,000,000	0	0	0	0	0	1,250,000
City Median Conversions/Renovations	0	0	0	0	0	400,000	400,000	0	0	0	0	800,000
Spray Parks	0	0	0	0	0	0	0	2,000,000	1,000,000	0	0	3,000,000
<b>Open Space Acquisition and Development</b>												
Open Space Acquisition and Develop.	4,408,174	1,000,000	0	0	800,000	1,500,000	1,350,000	3,000,000	4,000,000	4,000,000	4,000,000	19,650,000
<b>Recreation &amp; Parks Total</b>	<b>\$5,795,127</b>	<b>\$4,753,000</b>	<b>\$2,598,000</b>	<b>\$3,483,000</b>	<b>\$9,863,000</b>	<b>\$13,133,000</b>	<b>\$8,823,000</b>	<b>\$12,123,000</b>	<b>\$10,173,000</b>	<b>\$6,673,000</b>	<b>\$6,783,000</b>	<b>\$78,405,000</b>
<b>Less Total Non-City Revenue</b>	<b>\$300,000</b>	<b>\$135,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$135,000</b>
<b>Total Net City Costs</b>	<b>\$5,495,127</b>	<b>\$4,618,000</b>	<b>\$2,598,000</b>	<b>\$3,483,000</b>	<b>\$9,863,000</b>	<b>\$13,133,000</b>	<b>\$8,823,000</b>	<b>\$12,123,000</b>	<b>\$10,173,000</b>	<b>\$6,673,000</b>	<b>\$6,783,000</b>	<b>\$78,270,000</b>

Public Buildings Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>General Government Facilities</b>												
General Services CFMP	\$0	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$12,500,000
Energy Management Program	210,000	210,000	400,000	450,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	5,260,000
Emergency Generators	0	645,000	560,000	190,000	143,000	300,000	400,000	25,000	25,000	207,000	450,000	2,945,000
Space Management Program	0	50,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	950,000
City Hall HVAC & Infrastructure Repl.	0	250,000	2,950,000	8,000,000	6,800,000	0	0	0	0	0	0	18,000,000
City Hall Security Enhancements	0	175,000	0	0	0	0	0	0	0	0	0	175,000
Roof Replacement Program	0	530,000	310,000	0	0	0	0	0	0	0	0	840,000
Elevator Replacement/Refurbishment	0	500,000	0	500,000	0	0	0	0	0	0	0	1,000,000
Fleet Facility - Lift Replacement	0	0	585,000	0	0	0	0	0	0	0	0	585,000
Market Square Renovations	0	0	0	0	200,000	400,000	0	0	0	0	0	600,000
<b>Libraries</b>												
Library CFMP	0	220,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,570,000
<b>Preservation of Historic Facilities</b>												
City Historic Facilities CFMP	0	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	3,450,000
Torpedo Factory Repairs	0	0	0	0	0	0	0	0	0	0	10,000	10,000
<b>Public Health &amp; Welfare Facilities</b>												
Mental Health Residential Facilities CFMP	0	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Public Buildings Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Public Safety Facilities</b>												
Fire Station CFMP	0	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	4,000,000
Fire Station 210 (Eisenhower Valley)/Impound Lot	0	2,875,000	0	0	0	0	0	0	0	0	0	2,875,000
Burn Building	0	0	200,000	0	0	0	0	0	0	0	0	200,000
Fire Station 203 (Cameron Mills)	0	0	600,000	5,600,000	0	0	0	0	0	0	0	6,200,000
Fire Station 207 (Duke Street)	0	0	0	0	700,000	3,000,000	6,000,000	0	0	0	0	9,700,000
Fire Station 206 (Seminary Rd)	0	0	0	0	0	700,000	3,000,000	6,000,000	0	0	0	9,700,000
Fire Station 205 (Cameron Street)	0	0	0	0	0	0	0	700,000	3,000,000	6,000,000	0	9,700,000
Sheriff CFMP	0	460,000	460,000	460,000	460,000	460,000	460,000	460,000	460,000	460,000	460,000	4,600,000
EOC/Public Safety Center Reuse	0	3,515,000	0	0	0	0	0	0	0	0	0	3,515,000
Police K-9 Facility Renovation	0	0	0	0	270,000	0	0	0	0	0	0	270,000
Pistol Range	0	0	0	0	0	1,435,000	0	0	0	0	0	1,435,000
Voia Lawson Animal Shelter	0	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
Emergency Govt. Relocation Center	0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000
<b>Public Buildings Total</b>	<b>\$210,000</b>	<b>\$11,455,000</b>	<b>\$8,340,000</b>	<b>\$17,475,000</b>	<b>\$11,448,000</b>	<b>\$10,370,000</b>	<b>\$13,035,000</b>	<b>\$10,360,000</b>	<b>\$6,660,000</b>	<b>\$9,842,000</b>	<b>\$4,095,000</b>	<b>\$103,080,000</b>
Less Total Non-City Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Net City Costs</b>	<b>\$210,000</b>	<b>\$11,455,000</b>	<b>\$8,340,000</b>	<b>\$17,475,000</b>	<b>\$11,448,000</b>	<b>\$10,370,000</b>	<b>\$13,035,000</b>	<b>\$10,360,000</b>	<b>\$6,660,000</b>	<b>\$9,842,000</b>	<b>\$4,095,000</b>	<b>\$103,080,000</b>

Transit & Transportation Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Public Transit</b>												
South Eisenhower Metrorail Station	\$4,552,085	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
King Street Station Improvements	5,900,000	200,000	0	0	0	0	0	0	1,000,000	0	0	1,200,000
Potomac Yard Metrorail Station	600,000	1,000,000	1,700,000	271,100,000	0	0	0	0	0	0	0	273,800,000
WMATA Capital	900,145	6,200,000	7,240,000	7,380,000	7,530,000	7,550,000	7,550,000	7,550,000	7,550,000	7,550,000	7,550,000	73,650,000
ADA Access	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Bus Shelters	525,000	236,250	236,250	236,250	0	0	0	0	0	0	0	708,750
DASH Bus Fleet Replacements	862,600	4,299,000	4,060,000	4,430,000	3,280,000	7,020,000	6,360,000	4,200,000	3,200,000	3,200,000	4,200,000	44,249,000
DASH Fleet Expansion	1,636,500	0	0	2,600,000	0	0	0	2,200,000	0	0	0	4,800,000
Expanded Trolley/Circulator/Transit Service	0	0	2,800,000	0	0	0	0	0	0	0	0	2,800,000
Hybrid Bus / Trolley Battery Packs	0	0	0	0	500,000	150,000	250,000	150,000	150,000	150,000	150,000	1,500,000
Landmark Transit Station	0	0	0	0	0	0	0	0	0	2,000,000	3,000,000	5,000,000
<b>Public Transit Total</b>	<b>\$14,986,330</b>	<b>\$11,945,250</b>	<b>\$16,046,250</b>	<b>\$285,756,250</b>	<b>\$11,320,000</b>	<b>\$14,730,000</b>	<b>\$14,170,000</b>	<b>\$14,110,000</b>	<b>\$11,910,000</b>	<b>\$12,910,000</b>	<b>\$14,910,000</b>	<b>\$407,807,750</b>
Less Total Non-City Revenue	\$9,563,685	\$4,535,250	\$2,896,250	\$2,266,250	\$2,080,000	\$2,820,000	\$2,160,000	\$0	\$0	\$0	\$0	\$16,757,750
<b>Total Net City Costs</b>	<b>\$5,422,645</b>	<b>\$7,410,000</b>	<b>\$13,150,000</b>	<b>\$283,490,000</b>	<b>\$9,240,000</b>	<b>\$11,910,000</b>	<b>\$12,010,000</b>	<b>\$14,110,000</b>	<b>\$11,910,000</b>	<b>\$12,910,000</b>	<b>\$14,910,000</b>	<b>\$391,050,000</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

Transit & Transportation Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>High Capacity Transit Corridors</b>												
Crystal City/Polomac Yard BRT	\$5,685,553	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transit Corridor "A" BRT Rolling Stock	0	4,000,000	0	0	0	0	0	0	0	0	0	4,000,000
Transit Corridor "A" Streetcar Conversion	1,000,000	0	0	0	0	0	0	0	0	0	3,000,000	3,000,000
Transit Corridor "A" Widening	600,000	0	0	0	0	0	0	0	0	0	0	0
Transit Corridor "C" Construction	2,100,000	800,000	1,800,000	13,300,000	1,200,000	0	0	0	0	0	0	17,100,000
Transit Corridor "C" Rolling Stock	0	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
Transit Corridor "B" Construction	0	0	0	0	0	0	0	0	0	0	700,000	700,000
<b>High Capacity Transit Corridors Total</b>	<b>\$9,385,553</b>	<b>\$4,800,000</b>	<b>\$1,800,000</b>	<b>\$18,300,000</b>	<b>\$1,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,700,000</b>	<b>\$29,800,000</b>
<b>Less Total Non-City Revenue</b>	<b>\$5,685,553</b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$800,000</b>
<b>Total Net City Costs</b>	<b>\$3,700,000</b>	<b>\$4,000,000</b>	<b>\$1,800,000</b>	<b>\$18,300,000</b>	<b>\$1,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,700,000</b>	<b>\$29,000,000</b>

Transit & Transportation Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Non-Motorized Transportation</b>												
Access to Transit	\$1,648,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Edsall and South Pickett Pedestrian Imprv.	120,000	0	0	0	0	0	0	0	0	0	0	0
Wilkes Street Bikeway	180,000	0	0	0	0	0	0	0	0	0	0	0
BRAC Neighborhood Protection Plan	510,000	0	0	0	0	0	0	0	0	0	0	0
Holmes Run Greenway	2,034,800	3,300,000	0	0	0	0	0	0	0	0	0	3,300,000
Mt. Vernon Trail @ East Abingdon	250,000	50,000	450,000	0	0	0	0	0	0	0	0	500,000
Capital Bikeshare	0	400,000	100,000	110,000	120,000	260,000	270,000	0	0	0	0	1,260,000
Non-Motorized Transportation (Complete St)	448,088	515,000	570,857	620,000	620,000	620,000	620,000	620,000	620,000	620,000	620,000	6,045,857
Non-Motorized Transportation (Safety)	420,000	100,000	100,000	100,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,800,000
Shared-Use Paths	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	1,180,000
Bicycle Parking at Major Transit Stops	0	0	0	25,000	225,000	0	0	0	0	0	0	250,000
Braddock Rd. Metro Multimodal Connections	0	0	0	600,000	550,000	0	0	0	0	0	0	1,150,000
Old Cameron Run Trail	0	0	0	500,000	3,000,000	0	0	0	0	0	0	3,500,000
Backlick Run Multi-Use Paths	0	0	0	0	0	200,000	3,000,000	0	0	0	0	3,200,000
<b>Non-Motorized Transportation Total</b>	<b>\$5,728,888</b>	<b>\$4,483,000</b>	<b>\$1,338,857</b>	<b>\$2,073,000</b>	<b>\$5,133,000</b>	<b>\$1,698,000</b>	<b>\$4,508,000</b>	<b>\$1,238,000</b>	<b>\$1,238,000</b>	<b>\$1,238,000</b>	<b>\$1,238,000</b>	<b>\$24,185,857</b>
<b>Less Total Non-City Revenue</b>	<b>\$4,240,000</b>	<b>\$450,000</b>	<b>\$550,000</b>	<b>\$735,000</b>	<b>\$895,000</b>	<b>\$260,000</b>	<b>\$270,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,160,000</b>
<b>Total Net City Costs</b>	<b>\$1,488,888</b>	<b>\$4,033,000</b>	<b>\$788,857</b>	<b>\$1,338,000</b>	<b>\$4,238,000</b>	<b>\$1,438,000</b>	<b>\$4,238,000</b>	<b>\$1,238,000</b>	<b>\$1,238,000</b>	<b>\$1,238,000</b>	<b>\$1,238,000</b>	<b>\$21,025,857</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

Transit & Transportation Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Streets &amp; Bridges</b>												
Edsall Road	\$1,460,904	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
King & Beaugard Intersection	8,253,262	0	0	0	0	0	0	0	0	0	0	0
Eisenhower Avenue Widening	6,228,816	0	0	0	0	0	0	0	0	0	0	0
King/Quaker Lane/Braddock Rd. Inter.	448,000	5,400,000	0	0	0	0	0	0	0	0	0	5,400,000
Bridge Repairs	600,000	600,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,300,000
Street/Alley Reconstructions & Extensions	775,024	300,000	300,000	300,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	3,700,000
Miscellaneous Undergrounding	90,000	50,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	860,000
Mt. Vernon Ave/Russell Road Intersection	0	0	0	100,000	900,000	0	0	0	0	0	0	1,000,000
Madison & Montgomery Reconstruction	0	0	0	0	500,000	3,250,000	3,000,000	0	0	0	0	6,750,000
Street Reconstructions TBD	0	0	0	0	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	13,000,000
Duke Street Complete Streets	0	0	0	0	0	0	0	0	210,000	2,100,000	0	2,310,000
High Street Construction	0	0	0	0	0	0	0	0	0	0	500,000	500,000
Van Dorn Metro Multimodal Bridge	0	0	0	0	0	0	0	0	0	0	500,000	500,000
<b>Streets &amp; Bridges Total</b>	<b>\$17,856,006</b>	<b>\$6,350,000</b>	<b>\$690,000</b>	<b>\$790,000</b>	<b>\$3,190,000</b>	<b>\$6,040,000</b>	<b>\$5,790,000</b>	<b>\$2,790,000</b>	<b>\$3,000,000</b>	<b>\$4,890,000</b>	<b>\$3,790,000</b>	<b>\$37,320,000</b>
Less Total Non-City Revenue	\$14,880,420	\$0	\$0	\$0	\$500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,500,000
<b>Total Net City Costs</b>	<b>\$2,975,586</b>	<b>\$6,350,000</b>	<b>\$690,000</b>	<b>\$790,000</b>	<b>\$2,690,000</b>	<b>\$5,040,000</b>	<b>\$4,790,000</b>	<b>\$1,790,000</b>	<b>\$2,000,000</b>	<b>\$3,890,000</b>	<b>\$2,790,000</b>	<b>\$30,820,000</b>

Transit & Transportation Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Fixed Transportation Equipment</b>												
Fixed Transportation Equipment	\$0	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000	\$1,450,000	\$850,000	\$850,000	\$2,350,000	\$850,000	\$10,600,000
Retrofit Traffic Lights with LED Technology	125,000	125,000	0	0	0	0	0	0	0	0	0	125,000
Transportation Technologies	50,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,000
Parking Technologies	0	0	0	250,000	260,000	270,000	280,000	0	0	0	0	1,060,000
<b>Fixed Transportation Equipment Total</b>	<b>\$175,000</b>	<b>\$1,225,000</b>	<b>\$1,100,000</b>	<b>\$1,350,000</b>	<b>\$1,360,000</b>	<b>\$1,370,000</b>	<b>\$1,980,000</b>	<b>\$1,100,000</b>	<b>\$1,100,000</b>	<b>\$2,600,000</b>	<b>\$1,100,000</b>	<b>\$14,285,000</b>
Less Total Non-City Revenue	\$0	\$0	\$0	\$250,000	\$260,000	\$270,000	\$280,000	\$0	\$0	\$0	\$0	\$1,060,000
<b>Total Net City Costs</b>	<b>\$175,000</b>	<b>\$1,225,000</b>	<b>\$1,100,000</b>	<b>\$1,100,000</b>	<b>\$1,100,000</b>	<b>\$1,100,000</b>	<b>\$1,700,000</b>	<b>\$1,100,000</b>	<b>\$1,100,000</b>	<b>\$2,600,000</b>	<b>\$1,100,000</b>	<b>\$13,225,000</b>

<b>Transit &amp; Transportation Total</b>	<b>\$48,131,777</b>	<b>\$28,803,250</b>	<b>\$20,975,107</b>	<b>\$308,269,250</b>	<b>\$22,203,000</b>	<b>\$23,838,000</b>	<b>\$26,448,000</b>	<b>\$19,238,000</b>	<b>\$17,248,000</b>	<b>\$21,638,000</b>	<b>\$24,738,000</b>	<b>\$513,398,607</b>
Less Total Non-City Revenue	\$34,369,658	\$5,785,250	\$3,446,250	\$3,251,250	\$3,735,000	\$4,350,000	\$3,710,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$28,277,750
<b>Total Net City Costs</b>	<b>\$13,762,119</b>	<b>\$23,018,000</b>	<b>\$17,528,857</b>	<b>\$305,018,000</b>	<b>\$18,468,000</b>	<b>\$19,488,000</b>	<b>\$22,738,000</b>	<b>\$18,238,000</b>	<b>\$16,248,000</b>	<b>\$20,638,000</b>	<b>\$23,738,000</b>	<b>\$485,120,857</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

Sanitary Sewers Subsection/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Sanitary Sewers</b>												
Commonwealth Service Chamber	\$370,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Holmes Run Trunk Sewer	6,037,000	0	0	0	0	0	0	0	0	0	0	0
Sanitary Sewer Capacity Studies	99,877	0	0	0	0	0	0	0	0	0	0	0
Four Mile Run Sanitary Sewer Repair	130,000	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
Holmes Run Sewershed Infiltration & Inflow	4,960,000	4,360,000	4,200,000	3,600,000	3,850,000	3,850,000	0	0	0	0	0	19,860,000
Mitigation of Combined Sewer Overflows	1,521,690	319,000	335,000	335,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	3,439,000
Reconstructions & Exts. of Sanitary Sewers	2,373,918	322,000	0	775,000	320,000	435,000	540,000	660,000	760,000	760,000	845,000	5,417,000
Sewer Separation Projects	600,000	500,000	120,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	5,420,000
ASA Wastewater Treatment Plant Capacity	0	500,000	500,000	0	0	0	0	0	11,070,000	11,400,000	11,750,000	35,220,000
Wet Weather Detention Facility	0	0	3,375,000	1,125,000	0	13,300,000	13,700,000	0	0	0	0	31,500,000
Sanitary Sewer Master Plan	0	0	0	0	0	0	0	0	0	0	10,000	10,000
<b>Sanitary Sewers Total</b>	<b>\$16,092,485</b>	<b>\$7,501,000</b>	<b>\$8,530,000</b>	<b>\$6,435,000</b>	<b>\$5,120,000</b>	<b>\$18,535,000</b>	<b>\$15,190,000</b>	<b>\$1,610,000</b>	<b>\$12,780,000</b>	<b>\$13,110,000</b>	<b>\$13,555,000</b>	<b>\$102,366,000</b>
<b>Less Total Non-City Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Net City Costs</b>	<b>\$16,092,485</b>	<b>\$7,501,000</b>	<b>\$8,530,000</b>	<b>\$6,435,000</b>	<b>\$5,120,000</b>	<b>\$18,535,000</b>	<b>\$15,190,000</b>	<b>\$1,610,000</b>	<b>\$12,780,000</b>	<b>\$13,110,000</b>	<b>\$13,555,000</b>	<b>\$102,366,000</b>

Stormwater Management Subsection/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Stormwater Management</b>												
Taylor Run at Janney's Lane	\$551,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NPDES / MS4 Permit	134,000	0	0	0	0	0	0	0	0	0	0	0
Four Mile Run Channel Maintenance	600,000	1,010,000	0	0	0	600,000	0	0	0	0	0	1,610,000
Ft. Ward Stormwater	85,000	500,000	0	0	0	0	0	0	0	0	0	500,000
Storm Sewer Capacity Analysis	508,500	350,000	400,000	0	0	0	0	0	0	0	0	750,000
Stream & Channel Maintenance and Rest.	170,750	1,198,000	1,198,000	0	0	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	9,596,000
Miscellaneous Storm Sewer Repairs	3,214,113	0	525,000	775,000	535,000	825,000	925,000	285,000	395,000	670,000	300,000	5,235,000
Storm/Combined Sewer Assessment and Renov.	450,000	0	0	380,000	900,000	900,000	900,000	900,000	900,000	0	0	4,880,000
Key Drive Flood Mitigation	0	0	0	1,000,000	800,000	0	0	0	0	0	0	1,800,000
Braddock Rd. & West St. Storm Sewer	0	0	0	0	0	0	0	750,000	750,000	1,500,000	2,000,000	5,000,000
<b>Stormwater Management Total</b>	<b>\$5,713,613</b>	<b>\$3,058,000</b>	<b>\$2,123,000</b>	<b>\$2,155,000</b>	<b>\$2,235,000</b>	<b>\$3,525,000</b>	<b>\$3,025,000</b>	<b>\$3,135,000</b>	<b>\$3,245,000</b>	<b>\$3,370,000</b>	<b>\$3,500,000</b>	<b>\$29,371,000</b>
<b>Less Total Non-City Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Net City Costs</b>	<b>\$5,713,613</b>	<b>\$3,058,000</b>	<b>\$2,123,000</b>	<b>\$2,155,000</b>	<b>\$2,235,000</b>	<b>\$3,525,000</b>	<b>\$3,025,000</b>	<b>\$3,135,000</b>	<b>\$3,245,000</b>	<b>\$3,370,000</b>	<b>\$3,500,000</b>	<b>\$29,371,000</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

Other Regional Contributions Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Regional Partnerships</b>												
Northern Virginia Community College	\$0	\$245,513	\$286,081	\$328,278	\$372,049	\$379,490	\$387,080	\$394,821	\$402,718	\$410,772	\$418,988	\$3,625,790
Northern Virginia Regional Park Authority	0	359,862	359,862	359,862	359,862	359,862	359,862	359,862	359,862	359,862	359,862	3,598,620
Peumansend Creek Regional Jail	0	112,393	115,465	109,738	104,085	98,506	0	0	0	0	0	540,187
<b>Other Regional Contributions Total</b>	<b>\$0</b>	<b>\$717,768</b>	<b>\$761,408</b>	<b>\$797,878</b>	<b>\$835,996</b>	<b>\$837,858</b>	<b>\$746,942</b>	<b>\$754,683</b>	<b>\$762,580</b>	<b>\$770,634</b>	<b>\$778,850</b>	<b>\$7,764,597</b>
<b>Less Total Non-City Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Net City Costs</b>	<b>\$0</b>	<b>\$717,768</b>	<b>\$761,408</b>	<b>\$797,878</b>	<b>\$835,996</b>	<b>\$837,858</b>	<b>\$746,942</b>	<b>\$754,683</b>	<b>\$762,580</b>	<b>\$770,634</b>	<b>\$778,850</b>	<b>\$7,764,597</b>

Information Technology Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Document Management Systems</b>												
Document Management & Imaging Infra.	\$0	\$0	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$80,000
<b>Financial and Human Resource Systems</b>												
Purchasing System Upgrade	15,000	0	0	0	0	0	0	0	0	0	0	0
Handheld Data Collection Devices	0	25,000	0	0	0	0	0	0	0	0	0	25,000
Business Tax System	34,000	25,000	85,000	0	50,000	50,000	50,000	0	0	0	0	260,000
Enterprise Resource Planning System	0	500,000	500,000	75,000	100,000	100,000	75,000	0	0	0	0	1,350,000
Real Estate Account Receivable System	200,000	200,000	0	0	0	20,000	0	0	0	0	0	220,000
Reciprocity Contractor System	0	30,000	0	0	0	0	0	0	0	0	0	30,000
Personal Property Tax System	0	0	0	260,000	0	0	0	0	0	0	0	260,000
Finance Payment Kiosk	10,000	0	0	0	0	25,000	0	0	0	0	0	25,000
Customer Management System	0	0	0	0	0	5,000	0	0	0	0	0	5,000
Virtual Adjudication	20,000	0	0	0	0	0	10,000	0	0	0	0	10,000
<b>Geographic Information Systems</b>												
GIS Development	0	290,000	160,000	130,000	160,000	100,000	100,000	0	0	0	0	940,000
<b>Network Services</b>												
Connectivity Initiatives	985,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	10,540,000
Database Infrastructure	0	60,000	60,000	40,000	40,000	40,000	40,000	0	0	0	0	280,000
Enterprise Data Storage Infrastructure	0	95,000	90,000	90,000	130,000	130,000	300,000	0	0	0	0	835,000
LAN Development	50,000	15,000	25,000	25,000	25,000	25,000	25,000	0	0	0	0	140,000
LAN/WAN Infrastructure	250,000	300,000	275,000	270,000	280,000	275,000	450,000	0	0	0	0	1,850,000
IT Enterprise Management System	0	200,000	200,000	200,000	0	0	200,000	0	0	0	0	800,000
Network Server Infrastructure	0	175,000	175,000	170,000	180,000	175,000	175,000	0	0	0	0	1,050,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

Information Technology Subsection/Project	Unallocated Balance (06/12)	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Network Services</b>												
Security	50,000	100,000	100,000	100,000	200,000	155,000	100,000	0	0	0	0	755,000
Upgrade Work Station Operating Systems	0	450,000	200,000	200,000	200,000	200,000	200,000	0	0	0	0	1,450,000
Voice Over IP	130,000	75,000	75,000	75,000	75,000	100,000	75,000	0	0	0	0	475,000
IT Equipment Replacement	0	600,000	200,000	200,000	200,000	200,000	200,000	0	0	0	0	1,600,000
Fort Ward I-Net Connectivity	0	40,000	0	0	0	0	0	0	0	0	0	40,000
Library LAN/WAN Infrastructure	0	60,000	0	0	0	0	0	0	0	0	0	60,000
Library Replacement Equipment	0	34,000	0	0	0	0	0	0	0	0	0	34,000
<b>Other System Development Projects</b>												
Enterprise Maintenance Mgmt System	135,000	50,000	92,500	60,000	100,000	100,000	60,000	0	0	0	0	462,500
Permit Processing	140,600	65,000	1,000,000	1,000,000	0	0	0	0	0	0	0	2,065,000
Library Wireless Solution	0	20,000	2,500	0	0	20,000	0	0	0	0	0	42,500
RecTrac Database & Financial System	0	50,000	35,000	30,000	30,000	100,000	50,000	0	0	0	0	295,000
DCHS HIPAA Data Security Compliance	0	75,000	25,000	25,000	25,000	25,000	25,000	0	0	0	0	200,000
DCHS Payment System Replacement	0	0	125,000	0	0	0	0	0	0	0	0	125,000
<b>Public Access Development</b>												
Customer Relationship Management System	0	50,000	50,000	50,000	75,000	75,000	50,000	0	0	0	0	350,000
Electronic Government	317,340	0	75,000	75,000	100,000	100,000	85,000	0	0	0	0	435,000
<b>Public Safety Systems</b>												
EMS Records Management System	21,500	0	0	0	0	0	0	0	0	0	0	0
Fire Records Management Project	85,871	0	0	0	0	0	0	0	0	0	0	0
Police CAD/RMS Project	18,000	0	0	0	0	0	0	0	0	0	0	0
AJIS Enhancements	91,000	160,000	160,000	160,000	160,000	160,000	160,000	0	0	0	0	960,000
Computer Aided Dispatch System Replacement	0	10,200,000	600,000	0	0	0	0	0	0	0	0	10,800,000
Fire Radios	0	420,000	400,000	400,000	0	0	0	0	0	0	0	1,220,000
Remote Radio Technology	0	24,000	0	0	0	0	0	0	0	0	0	24,000
Public Safety Radio Replacement	0	0	0	50,000	50,000	50,000	50,000	0	0	0	0	200,000
<b>Future Information Technology Projects</b>												
IT Lump Sum Funding	0	0	0	0	0	0	0	2,500,000	2,500,000	2,500,000	2,500,000	10,000,000
<b>Information Technology Total</b>	<b>\$2,553,311</b>	<b>\$15,442,000</b>	<b>\$5,764,000</b>	<b>\$4,759,000</b>	<b>\$3,254,000</b>	<b>\$3,304,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$50,293,000</b>
<b>Less Total Non-City Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Net City Costs</b>	<b>\$2,553,311</b>	<b>\$15,442,000</b>	<b>\$5,764,000</b>	<b>\$4,759,000</b>	<b>\$3,254,000</b>	<b>\$3,304,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$3,554,000</b>	<b>\$50,293,000</b>

**FY 2013 – FY 2022 Capital Improvement Program Overview**

Inflation or Additional Projects Subsection/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
Inflation or Additional Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,697,317	\$6,364,420	\$9,081,366	\$14,580,150	\$31,723,253
<b>Inflation or Additional Projects Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,697,317</b>	<b>\$6,364,420</b>	<b>\$9,081,366</b>	<b>\$14,580,150</b>	<b>\$31,723,253</b>
Less Total Non-City Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Net City Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,697,317</b>	<b>\$6,364,420</b>	<b>\$9,081,366</b>	<b>\$14,580,150</b>	<b>\$31,723,253</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal Summary – All Revenue Sources

Strategic Plan Goal Summary	<i>Unallocated</i>											
Goal	<i>Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
Goal 1 Total	950,600	2,520,000	3,355,000	272,550,000	280,000	985,000	831,000	802,000	361,000	120,000	130,000	281,934,000
Goal 2 Total	27,907,064	14,737,963	11,738,000	11,541,000	8,706,000	24,061,000	20,216,000	8,321,000	23,651,000	21,106,000	21,681,000	165,758,963
Goal 3 Total	47,406,777	27,738,250	19,335,107	37,229,250	22,263,000	23,898,000	26,508,000	19,298,000	17,308,000	21,698,000	24,858,000	240,133,607
Goal 4 Total	1,331,953	62,563,867	11,309,144	18,656,753	48,616,231	21,317,133	19,734,080	22,291,821	19,215,718	15,957,772	16,015,988	255,678,507
Goal 5 Total	1,421,340	5,590,000	7,897,500	12,310,000	10,825,000	4,645,000	4,865,000	2,350,000	2,350,000	2,350,000	2,350,000	55,532,500
Goal 6 Total	1,201,371	20,070,393	4,579,465	8,453,738	3,396,085	8,912,506	11,579,000	8,694,000	4,994,000	8,176,000	2,419,000	81,274,187
Goal 7 Total	85,000	1,283,862	1,097,362	1,139,862	1,639,862	3,829,862	1,317,362	1,317,362	1,367,362	1,417,362	1,477,362	15,887,620
No Goal Assigned Total	15,417,314	0	0	0	0	0	0	4,197,317	8,864,420	11,581,366	17,080,150	41,723,253
<b>Total, All Goals</b>	<b>95,721,419</b>	<b>134,504,335</b>	<b>59,311,578</b>	<b>361,880,603</b>	<b>95,726,178</b>	<b>87,648,501</b>	<b>85,050,442</b>	<b>67,271,500</b>	<b>78,111,500</b>	<b>82,406,500</b>	<b>86,011,500</b>	<b>1,137,922,637</b>

### Strategic Plan Goal 1

*Alexandria has quality development and redevelopment, support for local businesses, and a strong, diverse, and growing local economy*

Goal 1	<i>Unallocated</i>											
Land Use and Economic Development	<i>Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
Section/Project												
<b>Community Development</b>												
Lighting Fixture & Poles Replacement	110,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000
Transportation Sign. & Wayfinding System	0	295,000	225,000	200,000	0	515,000	361,000	432,000	241,000	0	0	2,269,000
Braddock Road Area Plan Implementation	100,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	450,000
King St. Plan Implementation	0	0	150,000	0	0	250,000	250,000	250,000	0	0	0	900,000
Landmark/Van Dorn Area Plan Impl.	0	0	0	0	0	0	0	0	0	0	10,000	10,000
Waterfront Plan Implementation	0	750,000	0	0	0	0	0	0	0	0	0	750,000
<b>Information Technology</b>												0
GIS Development	0	290,000	160,000	130,000	160,000	100,000	100,000	0	0	0	0	940,000
Permit Processing	140,600	65,000	1,000,000	1,000,000	0	0	0	0	0	0	0	2,065,000
<b>Transit &amp; Transportation</b>												0
Potomac Yard Metrorail Station	600,000	1,000,000	1,700,000	271,100,000	0	0	0	0	0	0	0	273,800,000
<b>Goal 1 Total</b>	<b>950,600</b>	<b>2,520,000</b>	<b>3,355,000</b>	<b>272,550,000</b>	<b>280,000</b>	<b>985,000</b>	<b>831,000</b>	<b>802,000</b>	<b>361,000</b>	<b>120,000</b>	<b>130,000</b>	<b>281,934,000</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 2

*Alexandria respects, protects, and enhances the health of its citizens and the quality of its natural environment*

Goal 2												
Health & Environment	<i>Unallocated</i>											
Section/Project	<i>Balance (01/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Community Development</b>												
City Marina Waterfront Dredging	0	0	550,000	2,550,000	0	0	0	100,000	3,000,000	0	0	6,200,000
Environmental Restoration	388,750	0	134,000	0	150,000	0	150,000	0	150,000	150,000	150,000	884,000
Four Mile Run Stream Restoration	1,094,042	402,963	0	0	0	0	0	0	0	0	0	402,963
Oronoco Outfall	85,000	2,200,000	0	0	0	0	0	0	0	0	0	2,200,000
<b>Information Technology</b>												
DCHS HIPAA Data Security Compliance	0	75,000	25,000	25,000	25,000	25,000	25,000	0	0	0	0	200,000
<b>Public Buildings</b>												
Mental Health Residential Facilities CFMP	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
<b>Recreation &amp; Parks</b>												
Open Space Acquisition and Develop.	5,721,846	1,000,000	0	0	800,000	1,500,000	1,350,000	3,000,000	4,000,000	4,000,000	4,000,000	19,650,000
Tree & Shrub Capital Maintenance	166,000	226,000	226,000	226,000	226,000	326,000	326,000	326,000	326,000	326,000	326,000	2,860,000
<b>Sanitary Sewers</b>												
ASA Wastewater Treatment Plant Expansion	0	500,000	500,000	0	0	0	0	0	11,070,000	11,400,000	11,750,000	35,220,000
Commonwealth Service Chamber	370,000	0	0	0	0	0	0	0	0	0	0	0
Four Mile Run Sanitary Sewer Repair	130,000	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
Holmes Run Sewershed Infiltration & Inflow	4,960,000	4,360,000	4,200,000	3,600,000	3,850,000	3,850,000	0	0	0	0	0	19,860,000
Holmes Run Trunk Sewer	6,037,000	0	0	0	0	0	0	0	0	0	0	0
Mitigation of Combined Sewer Overflows	1,581,690	319,000	335,000	335,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	3,439,000
Reconstructions & Exts. of Sanitary Sewers	2,373,918	322,000	0	775,000	320,000	435,000	540,000	660,000	760,000	760,000	845,000	5,417,000
Sanitary Sewer Capacity Studies	149,877	0	0	0	0	0	0	0	0	0	0	0
Sanitary Sewer Master Plan	0	0	0	0	0	0	0	0	0	0	10,000	10,000
Sewer Separation Projects	600,000	500,000	120,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	5,420,000
Wet Weather Management Facility	0	0	3,375,000	1,125,000	0	13,300,000	13,700,000	0	0	0	0	31,500,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 2, Continued

*Alexandria respects, protects, and enhances the health of its citizens and the quality of its natural environment*

Goal 2 (continued)												
Health & Environment	<i>Unallocated</i>											
Section/Project	<i>Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Stormwater Management</b>												
Braddock Rd. & West St. Storm Sewer	0	0	0	0	0	0	0	750,000	750,000	1,500,000	2,000,000	5,000,000
Four Mile Run Channel Maintenance	600,000	1,010,000	0	0	0	600,000	0	0	0	0	0	1,610,000
Ft. Ward Stormwater	85,000	500,000	0	0	0	0	0	0	0	0	0	500,000
Key Drive Flood Mitigation	0	0	0	1,000,000	800,000	0	0	0	0	0	0	1,800,000
Miscellaneous Storm Sewer Repairs	3,214,113	0	525,000	775,000	535,000	825,000	925,000	285,000	395,000	670,000	300,000	5,235,000
NPDES / MS4 Permit	134,000	0	0	0	0	0	0	0	0	0	0	0
Storm Sewer Capacity Analysis	508,500	350,000	400,000	0	0	0	0	0	0	0	0	750,000
Storm/Combined Sewer Assessment and Renovation	450,000	0	0	380,000	900,000	900,000	900,000	900,000	900,000	0	0	4,880,000
Stream & Channel Maintenance and Rest.	170,750	1,198,000	1,198,000	0	0	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	9,596,000
Taylor Run at Janney's Lane	551,250	0	0	0	0	0	0	0	0	0	0	0
<b>Transit &amp; Transportation</b>												
Retrofit Traffic Lights with LED Technology	125,000	125,000	0	0	0	0	0	0	0	0	0	125,000
<b>Goal 2 Total</b>	<b>27,907,064</b>	<b>14,737,963</b>	<b>11,738,000</b>	<b>11,541,000</b>	<b>8,706,000</b>	<b>24,061,000</b>	<b>20,216,000</b>	<b>8,321,000</b>	<b>23,651,000</b>	<b>21,106,000</b>	<b>21,681,000</b>	<b>165,758,963</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 3

*A multimodal transportation network that supports sustainable land use and provide internal mobility and regional connectivity for Alexandrians*

Goal 3 Transportation Section/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Recreation &amp; Parks</b>												
Soft Surface Trails	0	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	120,000	660,000
<b>Transit &amp; Transportation</b>												
Fixed Transportation Equipment	0	850,000	850,000	850,000	850,000	850,000	1,450,000	850,000	850,000	2,350,000	850,000	10,600,000
Parking Technologies	0	0	0	250,000	260,000	270,000	280,000	0	0	0	0	1,060,000
Transportation Technologies	50,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,000
Crystal City/Potomac Yard BRT	5,685,553	0	0	0	0	0	0	0	0	0	0	0
Transit Corridor "A" BRT Rolling Stock	0	4,000,000	0	0	0	0	0	0	0	0	0	4,000,000
Transit Corridor "A" Streetcar Conversion	1,000,000	0	0	0	0	0	0	0	0	0	3,000,000	3,000,000
Transit Corridor "A" Widening	600,000	0	0	0	0	0	0	0	0	0	0	0
Transit Corridor "B" Construction	0	0	0	0	0	0	0	0	0	0	700,000	700,000
Transit Corridor "C" Construction	2,100,000	800,000	1,800,000	13,300,000	1,200,000	0	0	0	0	0	0	17,100,000
Transit Corridor "C" Rolling Stock	0	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
Access to Transit	1,648,000	0	0	0	0	0	0	0	0	0	0	0
Backlick Run Multi-Use Paths	0	0	0	0	0	200,000	3,000,000	0	0	0	0	3,200,000
Bicycle Parking at Major Transit Stops	0	0	0	25,000	225,000	0	0	0	0	0	0	250,000
BRAC Neighborhood Protection Plan	510,000	0	0	0	0	0	0	0	0	0	0	0
Braddock Rd. Metro Multimodal Connections	0	0	0	600,000	550,000	0	0	0	0	0	0	1,150,000
Capital Bikeshare	0	400,000	100,000	110,000	120,000	260,000	270,000	0	0	0	0	1,260,000
Edsall and South Pickett Pedestrian Imprv.	120,000	0	0	0	0	0	0	0	0	0	0	0
Mount Vernon Trail @ East Abingdon	250,000	50,000	450,000	0	0	0	0	0	0	0	0	500,000
Non-Motorized Transportation (Complete St.)	448,088	515,000	570,857	620,000	620,000	620,000	620,000	620,000	620,000	620,000	620,000	6,045,857
Non-Motorized Transportation (Safety)	420,000	100,000	100,000	100,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,800,000
Old Cameron Run Trail	0	0	0	500,000	3,000,000	0	0	0	0	0	0	3,500,000
Shared-Use Paths	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	118,000	1,180,000
Wilkes Street Bikeway	180,000	0	0	0	0	0	0	0	0	0	0	0
Holmes Run Greenway	2,034,800	3,300,000	0	0	0	0	0	0	0	0	0	3,300,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 3, Continued

*A multimodal transportation network that supports sustainable land use and provide internal mobility and regional connectivity for Alexandrians*

Goal 3 (continued) Transportation Section/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
ADA Access	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000
Bus Shelters	525,000	236,250	236,250	236,250	0	0	0	0	0	0	0	708,750
DASH Bus Fleet Replacements	862,600	4,299,000	4,060,000	4,430,000	3,280,000	7,020,000	6,360,000	4,200,000	3,200,000	3,200,000	4,200,000	44,249,000
DASH Fleet Expansion	1,636,500	0	0	2,600,000	0	0	0	2,200,000	0	0	0	4,800,000
Expanded Trolley/Circulator/Transit Service	0	0	2,800,000	0	0	0	0	0	0	0	0	2,800,000
Hybrid Bus / Trolley Battery Packs	0	0	0	0	500,000	150,000	250,000	150,000	150,000	150,000	150,000	1,500,000
King Street Station Improvements	5,900,000	200,000	0	0	0	0	0	0	1,000,000	0	0	1,200,000
Landmark Transit Station	0	0	0	0	0	0	0	0	0	2,000,000	3,000,000	5,000,000
South Eisenhower Metrorail Station	4,552,085	0	0	0	0	0	0	0	0	0	0	0
WMATA Capital	900,145	6,200,000	7,240,000	7,380,000	7,530,000	7,550,000	7,550,000	7,550,000	7,550,000	7,550,000	7,550,000	73,650,000
Bridge Repairs	600,000	600,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,300,000
Duke Street Complete Streets	0	0	0	0	0	0	0	0	210,000	2,100,000	0	2,310,000
Edsall Road	1,460,904	0	0	0	0	0	0	0	0	0	0	0
Eisenhower Avenue Widening	6,228,816	0	0	0	0	0	0	0	0	0	0	0
High Street Construction	0	0	0	0	0	0	0	0	0	0	500,000	500,000
King & Beauregard Intersection	8,253,262	0	0	0	0	0	0	0	0	0	0	0
King/Quaker Lane/Braddock Rd. Inter.	448,000	5,400,000	0	0	0	0	0	0	0	0	0	5,400,000
Madison & Montgomery Reconstruction	0	0	0	0	500,000	3,250,000	3,000,000	0	0	0	0	6,750,000
Miscellaneous Undergrounding	90,000	50,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	860,000
Mt. Vernon Ave/Russell Road Intersection	0	0	0	100,000	900,000	0	0	0	0	0	0	1,000,000
Street Reconstructions TBD	0	0	0	0	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	13,000,000
Street/Alley Reconstructions & Extensions	775,024	300,000	300,000	300,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	3,700,000
Van Dorn Metro Multimodal Bridge	0	0	0	0	0	0	0	0	0	0	500,000	500,000
<b>Goal 3 Total</b>	<b>47,406,777</b>	<b>27,738,250</b>	<b>19,335,107</b>	<b>37,229,250</b>	<b>22,263,000</b>	<b>23,898,000</b>	<b>26,508,000</b>	<b>19,298,000</b>	<b>17,308,000</b>	<b>21,698,000</b>	<b>24,858,000</b>	<b>240,133,607</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 4

*Alexandria is a community that supports and enhances the well-being, success and achievement of children, youth and families*

Goal 4 Land Use and Economic Development Section/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>ACPS</b>												
Jefferson-Houston New K-8	0	42,001,438	0	0	0	0	0	0	0	0	0	42,001,438
Other Capacity Projects	0	1,994,475	1,720,123	0	0	0	0	0	0	0	0	3,714,598
Patrick Henry K-8	0	0	2,950,328	7,491,466	31,660,003	930,643	0	0	0	0	0	43,032,440
ADA Projects	0	0	0	0	137,981	0	0	0	0	0	0	137,981
Asset Loss Prevention	0	751,584	558,592	497,392	453,789	0	0	0	0	0	0	2,261,357
Asset Replacement	0	500,000	500,000	500,000	805,760	0	0	0	0	0	0	2,305,760
EcoCity Projects	0	0	0	2,289,363	1,203,156	0	0	0	0	0	0	3,492,519
Equipment and Systems Replacement	0	988,743	855,869	764,195	915,755	0	0	0	0	0	0	3,524,562
Facilities Maintenance	0	11,332,111	1,566,313	3,134,849	2,048,864	0	0	0	0	0	0	18,082,137
Instructional Environment	0	630,375	646,134	662,288	678,845	0	0	0	0	0	0	2,617,642
Shared Program Priorities	0	742,628	128,704	131,922	135,221	0	0	0	0	0	0	1,138,475
ACPS Lump Sum Funding (Projects TBD)	0	0	0	0	2,217,808	12,000,000	13,000,000	13,500,000	13,366,000	13,600,000	13,600,000	81,283,808
<b>Information Technology</b>												0
DCHS Payment System Replacement	0	0	125,000	0	0	0	0	0	0	0	0	125,000
<b>Other Regional Contributions</b>												0
Northern Virginia Community College	0	245,513	286,081	328,278	372,049	379,490	387,080	394,821	402,718	410,772	418,988	3,625,790
<b>Recreation &amp; Parks</b>												0
ADA Requirements	83,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	290,000
Athletic Field Improvements (incl. Synthetic Turf)	0	0	0	0	0	1,610,000	2,500,000	2,500,000	2,500,000	0	0	9,110,000
Athletic Field Restrooms	0	0	0	200,000	250,000	0	0	0	0	0	0	450,000
Ball Court Renovations	0	75,000	225,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,500,000
Park Renovations CFMP	164,000	313,000	338,000	338,000	338,000	338,000	438,000	438,000	438,000	438,000	438,000	3,855,000
Playground Renovations	0	300,000	700,000	850,000	750,000	500,000	550,000	600,000	650,000	650,000	700,000	6,250,000
Restaurant Depot Contribution Projects	300,000	0	0	0	0	0	0	0	0	0	0	0
Water Management & Irrigation	0	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	128,000	1,280,000
Windmill Hill Park	784,953	0	0	0	300,000	3,700,000	0	0	0	0	0	4,000,000

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 4, Continued

*Alexandria is a community that supports and enhances the well-being, success and achievement of children, youth and families*

Goal 4 (continued)												
Land Use and Economic Development	<i>Unallocated</i>											
Section/Project	<i>Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
Public Pools	0	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	52,000	520,000
Recreation Center CFMP	0	620,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,120,000
Chinquapin Aquatics Center	0	1,440,000	0	0	0	1,000,000	2,000,000	2,000,000	0	0	0	6,440,000
Miracle Field	0	420,000	0	0	0	0	0	0	0	0	0	420,000
Patrick Henry Recreation Center	0	0	0	610,000	5,490,000	0	0	0	0	0	0	6,100,000
Spray Parks	0	0	0	0	0	0	0	2,000,000	1,000,000	0	0	3,000,000
<b>Goal 4 Total</b>	<b>1,331,953</b>	<b>62,563,867</b>	<b>11,309,144</b>	<b>18,656,753</b>	<b>48,616,231</b>	<b>21,317,133</b>	<b>19,734,080</b>	<b>22,291,821</b>	<b>19,215,718</b>	<b>15,957,772</b>	<b>16,015,988</b>	<b>255,678,507</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 5

*Alexandria is financially sustainable, efficient, community-oriented and values its employees*

Goal 5 Financial Sustainability Section/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Information Technology</b>												
Document Management & Imaging Infra.	0	0	0	20,000	20,000	20,000	20,000	0	0	0	0	80,000
IT Enterprise Management System	0	200,000	200,000	200,000	0	0	200,000	0	0	0	0	800,000
Business Tax System	34,000	25,000	85,000	0	50,000	50,000	50,000	0	0	0	0	260,000
Customer Management System	0	0	0	0	0	5,000	0	0	0	0	0	5,000
Enterprise Resource Planning System	0	500,000	500,000	75,000	100,000	100,000	75,000	0	0	0	0	1,350,000
Finance Payment Kiosk	10,000	0	0	0	0	25,000	0	0	0	0	0	25,000
Handheld Data Collection Devices	0	25,000	0	0	0	0	0	0	0	0	0	25,000
Personal Property Tax System	0	0	0	260,000	0	0	0	0	0	0	0	260,000
Purchasing System Upgrade	15,000	0	0	0	0	0	0	0	0	0	0	0
Real Estate Account Receivable System	200,000	200,000	0	0	0	20,000	0	0	0	0	0	220,000
Reciprocity Contractor System	0	30,000	0	0	0	0	0	0	0	0	0	30,000
Virtual Adjudication	20,000	0	0	0	0	0	10,000	0	0	0	0	10,000
Database Infrastructure	0	60,000	60,000	40,000	40,000	40,000	40,000	0	0	0	0	280,000
Enterprise Data Storage Infrastructure	0	95,000	90,000	90,000	130,000	130,000	300,000	0	0	0	0	835,000
LAN Development	50,000	15,000	25,000	25,000	25,000	25,000	25,000	0	0	0	0	140,000
LAN/WAN Infrastructure	250,000	300,000	275,000	270,000	280,000	275,000	450,000	0	0	0	0	1,850,000
Network Server Infrastructure	0	175,000	175,000	170,000	180,000	175,000	175,000	0	0	0	0	1,050,000
Upgrade Work Station Operating Systems	0	450,000	200,000	200,000	200,000	200,000	200,000	0	0	0	0	1,450,000
Voice Over IP	130,000	75,000	75,000	75,000	75,000	100,000	75,000	0	0	0	0	475,000
Security	50,000	100,000	100,000	100,000	200,000	155,000	100,000	0	0	0	0	755,000
IT Equipment Replacement	0	600,000	200,000	200,000	200,000	200,000	200,000	0	0	0	0	1,600,000
Enterprise Maintenance Mgmt System	135,000	50,000	92,500	60,000	100,000	100,000	60,000	0	0	0	0	462,500
Customer Relationship Management System	0	50,000	50,000	50,000	75,000	75,000	50,000	0	0	0	0	350,000
Electronic Government	317,340	0	75,000	75,000	100,000	100,000	85,000	0	0	0	0	435,000

## FY 2013 – 2022 Capital Improvement Program Overview

### Strategic Plan Goal 5, Continued

*Alexandria is financially sustainable, efficient, community-oriented and values its employees*

Goal 5 (continued) Financial Sustainability Section/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Public Buildings</b>												
City Hall HVAC & Infrastructure Repl.	0	250,000	2,950,000	8,000,000	6,800,000	0	0	0	0	0	0	18,000,000
Elevator Replacement/Refurbishment	0	500,000	0	500,000	0	0	0	0	0	0	0	1,000,000
Energy Management Program	210,000	210,000	400,000	450,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	5,260,000
Fleet Facility - Lift Replacement	0	0	585,000	0	0	0	0	0	0	0	0	585,000
General Services CFMP	0	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	12,500,000
Market Square Renovations	0	0	0	0	200,000	400,000	0	0	0	0	0	600,000
Roof Replacement Program	0	530,000	310,000	0	0	0	0	0	0	0	0	840,000
Space Management Program	0	50,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	950,000
<b>Recreation &amp; Parks</b>												
Pavement Improvements at Parks	0	0	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
City Median Conversions/Renovations	0	0	0	0	0	400,000	400,000	0	0	0	0	800,000
<b>Goal 5 Total</b>	<b>1,421,340</b>	<b>5,590,000</b>	<b>7,897,500</b>	<b>12,310,000</b>	<b>10,825,000</b>	<b>4,645,000</b>	<b>4,865,000</b>	<b>2,350,000</b>	<b>2,350,000</b>	<b>2,350,000</b>	<b>2,350,000</b>	<b>55,532,500</b>

# FY 2013 – FY 2022 Capital Improvement Program Overview

## Strategic Plan Goal 6

*The City protects the safety and security of its residents, businesses, employees, and visitors*

Goal 6 Public Safety Section/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Community Development</b>												
Crime Prevention Projects (Street Lighting)	0	0	0	0	25,000	25,000	25,000	25,000	25,000	25,000	25,000	175,000
<b>Information Technology</b>												
Connectivity Initiatives	985,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	1,054,000	10,540,000
AJIS Enhancements	91,000	160,000	160,000	160,000	160,000	160,000	160,000	0	0	0	0	960,000
Computer Aided Dispatch System Replacement	0	10,200,000	600,000	0	0	0	0	0	0	0	0	10,800,000
EMS Records Management System	21,500	0	0	0	0	0	0	0	0	0	0	0
Fire Radios	0	420,000	400,000	400,000	0	0	0	0	0	0	0	1,220,000
Fire Records Management Project	85,871	0	0	0	0	0	0	0	0	0	0	0
Police CAD/RMS Project	18,000	0	0	0	0	0	0	0	0	0	0	0
Public Safety Radio Replacement	0	0	0	50,000	50,000	50,000	50,000	0	0	0	0	200,000
Remote Radio Technology	0	24,000	0	0	0	0	0	0	0	0	0	24,000
<b>Other Regional Contributions</b>												
Peumansend Creek Regional Jail	0	112,393	115,465	109,738	104,085	98,506	0	0	0	0	0	540,187
<b>Public Buildings</b>												
City Hall Security Enhancements	0	175,000	0	0	0	0	0	0	0	0	0	175,000
Emergency Generators	0	645,000	560,000	190,000	143,000	300,000	400,000	25,000	25,000	207,000	450,000	2,945,000
Burn Building	0	0	200,000	0	0	0	0	0	0	0	0	200,000
Emergency Govt. Relocation Center	0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000
EOC/Public Safety Center Reuse	0	3,515,000	0	0	0	0	0	0	0	0	0	3,515,000
Fire Station 203 (Cameron Mills)	0	0	600,000	5,600,000	0	0	0	0	0	0	0	6,200,000
Fire Station 205 (Cameron Street)	0	0	0	0	0	0	0	700,000	3,000,000	6,000,000	0	9,700,000
Fire Station 206 (Seminary Rd)	0	0	0	0	0	700,000	3,000,000	6,000,000	0	0	0	9,700,000
Fire Station 207 (Duke Street)	0	0	0	0	700,000	3,000,000	6,000,000	0	0	0	0	9,700,000
Fire Station 210 (Eisenhower Valley)/Impound Lot	0	2,875,000	0	0	0	0	0	0	0	0	0	2,875,000
Fire Station CFMP	0	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	4,000,000
Pistol Range	0	0	0	0	0	1,435,000	0	0	0	0	0	1,435,000
Police K-9 Facility Renovation	0	0	0	0	270,000	0	0	0	0	0	0	270,000
Sheriff CFMP	0	460,000	460,000	460,000	460,000	460,000	460,000	460,000	460,000	460,000	460,000	4,600,000
Vola Lawson Animal Shelter	0	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
<b>Goal 6 Total</b>	<b>1,201,371</b>	<b>20,070,393</b>	<b>4,579,465</b>	<b>8,453,738</b>	<b>3,396,085</b>	<b>8,912,506</b>	<b>11,579,000</b>	<b>8,694,000</b>	<b>4,994,000</b>	<b>8,176,000</b>	<b>2,419,000</b>	<b>81,274,187</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

### Strategic Plan Goal 7

*Alexandria is a caring and inclusive community that values its rich diversity, history and culture, and promotes affordability*

Goal 7 Caring & Diverse Community Subsection/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Community Development</b>												
Public Art Acquisition	0	50,000	100,000	150,000	200,000	250,000	300,000	350,000	400,000	450,000	500,000	2,750,000
Public Art Conservation Program	30,000	15,000	15,000	15,000	15,000	15,000	22,500	22,500	22,500	22,500	22,500	187,500
<b>Information Technology</b>												
Fort Ward I-Net Connectivity	0	40,000	0	0	0	0	0	0	0	0	0	40,000
Library LAN/WAN Infrastructure	0	60,000	0	0	0	0	0	0	0	0	0	60,000
Library Replacement Equipment	0	34,000	0	0	0	0	0	0	0	0	0	34,000
Library Wireless Solution	0	20,000	2,500	0	0	20,000	0	0	0	0	0	42,500
Recreation Database & Financial Systems	0	50,000	35,000	30,000	30,000	100,000	50,000	0	0	0	0	295,000
<b>Other Regional Contributions</b>												
Northern Virginia Regional Park Authority	0	359,862	359,862	359,862	359,862	359,862	359,862	359,862	359,862	359,862	359,862	3,598,620
<b>Public Buildings</b>												
Library CFMP	0	220,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,570,000
City Historic Facilities CFMP	0	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	3,450,000
Torpedo Factory Repairs	0	0	0	0	0	0	0	0	0	0	10,000	10,000
<b>Recreation &amp; Parks</b>												
City Marina Maintenance	55,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	900,000
City Marina Seawalls	0	0	0	0	200,000	1,500,000	0	0	0	0	0	1,700,000
City Marina Utility Upgrades	0	0	0	0	250,000	1,000,000	0	0	0	0	0	1,250,000
<b>Goal 7 Total</b>	<b>85,000</b>	<b>1,283,862</b>	<b>1,097,362</b>	<b>1,139,862</b>	<b>1,639,862</b>	<b>3,829,862</b>	<b>1,317,362</b>	<b>1,317,362</b>	<b>1,367,362</b>	<b>1,417,362</b>	<b>1,477,362</b>	<b>15,887,620</b>

No Goal Assigned Section/Project	<i>Unallocated Balance (06/12)</i>	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total FY 13-22
<b>Community Development</b>												
Woodrow Wilson Bridge Project	15,417,314	0	0	0	0	0	0	0	0	0	0	0
<b>Inflation or Additional Projects</b>												
Inflation or Additional Projects	0	0	0	0	0	0	0	1,697,317	6,364,420	9,081,366	14,580,150	31,723,253
<b>Information Technology</b>												
IT Lump Sum Funding	0	0	0	0	0	0	0	2,500,000	2,500,000	2,500,000	2,500,000	10,000,000
<b>No Goal Assigned Total</b>	<b>15,417,314</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,197,317</b>	<b>8,864,420</b>	<b>11,581,366</b>	<b>17,080,150</b>	<b>41,723,253</b>

# FY 2013 – FY 2022 Capital Improvement Program Overview

**TABLE 1**  
**CAPITAL IMPROVEMENT PROGRAM SOURCES AND USES OF FUNDS**  
**For the Ten Fiscal Years Ending June 30, 2022**

<b>CITY FUNDED SOURCES:</b>		Projected	Total
		Debt Service	General Fund
Planned Future General Fund Appropriations to Capital Projects Fund, FY 2013-2022			
FY 2013	\$13,380,483	\$48,571,714	\$61,952,197
FY 2014	\$14,992,470	\$56,374,025	\$71,366,495
FY 2015	\$19,134,728	\$62,651,931	\$81,786,659
FY 2016	\$16,150,741	\$67,825,849	\$83,976,590
FY 2017	\$13,738,064	\$84,704,452	\$98,442,516
FY 2018	\$14,211,442	\$88,554,835	\$102,766,277
FY 2019	\$16,072,500	\$91,634,900	\$107,707,400
FY 2020	\$16,582,500	\$94,418,816	\$111,001,316
FY 2021	\$18,832,500	\$95,828,111	\$114,660,611
FY 2022	\$18,722,500	\$97,256,391	\$115,978,891
<b>Total Planned Future Appropriations</b>	<b>\$161,817,928</b>	<b>\$787,821,024</b>	<b>\$949,638,952</b>
Planned General Obligation Bond Issues:			
FY 2013	\$94,086,000		
FY 2014	\$32,689,863		
FY 2015	\$329,309,188		
FY 2016	\$71,565,000		
FY 2017	\$64,980,000		
FY 2018	\$62,460,000		
FY 2019	\$45,200,000		
FY 2020	\$55,220,000		
FY 2021	\$57,040,000		
FY 2022	\$60,530,000		
<b>Total General Obligation Bond Issues</b>	<b>\$873,080,051</b>		
Planned Other City Sources			
Bond Interest Earnings (Current Year)	\$6,450,000		
General Fund Balances (Prior Years)	\$15,285,223		
Sale of Property Revenue	\$1,546,000		
Sanitary Sewer Fees	\$16,816,000		
Stormwater Management Dedicated Tax	\$14,161,000		
Potomac Yard Metro Special Revenues	\$8,500,000		
Comcast Revenues	\$10,540,000		
Other CIP Cash Revenue	\$1,082,185		
<b>Total Planned Other City Sources</b>		<b>\$74,380,408</b>	
<b>TOTAL CITY SOURCES (FY 2013 - FY 2022)</b>		<b>\$1,109,278,387</b>	

## FY 2013 – FY 2022 Capital Improvement Program Overview

TABLE 1 (cont.)  
CAPITAL IMPROVEMENT PROGRAM SOURCES AND USES OF FUNDS  
For the Ten Fiscal Years Ending June 30, 2022

### CITY FUNDED USES:

#### Approved FY 2013 - 2022 City Funded CIP

FY 2013 Approved Capital Budget	\$128,352,585
FY 2014 Approved Capital Budget	\$55,865,328
FY 2015 Approved Capital Budget	\$358,629,353
FY 2016 Approved Capital Budget	\$91,991,178
FY 2017 Approved Capital Budget	\$83,298,501
FY 2018 Approved Capital Budget	\$81,340,442
FY 2019 Approved Capital Budget	\$66,271,500
FY 2020 Approved Capital Budget	\$77,111,500
FY 2021 Approved Capital Budget	\$81,406,500
FY 2022 Approved Capital Budget	\$85,011,500

<b>TOTAL CITY FUNDED USES</b>	<b>\$1,109,278,387</b>
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## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 2**  
**Debt Service Indicators**

	Total Debt Service	Outstanding Debt <sup>/1</sup>	General Government Expenditures <sup>/2</sup>	Assessed Value of Real Property (Thousands of Dollars) <sup>/3</sup>	Personal Income (Thousands of Dollars) <sup>/4</sup>
FY 2003	17,739,094	143,615,000	488,044,085	19,225,926	7,165,859
FY 2004	18,938,838	197,520,000	516,275,303	22,757,185	7,435,257
FY 2005	22,938,317	241,890,000	545,688,442	27,359,650	7,776,966
FY 2006	27,101,086	296,540,000	623,774,871	32,906,719	8,835,057
FY 2007	31,232,166	278,525,000	689,280,260	35,554,958	9,507,531
FY 2008	30,775,390	260,350,000	688,844,141	35,102,817	10,204,006
FY 2009	32,412,775	383,950,000	720,924,777	33,964,198	10,178,071
FY 2010	34,844,533	364,485,000	705,338,251	31,649,490	10,441,443
FY 2011	38,735,420	415,720,000	722,966,982	32,631,952	10,627,334
FY 2012	43,438,079	459,060,000	768,038,908	33,782,698	11,275,601
FY 2013	48,571,714	507,875,000	831,062,373	34,963,777	11,963,413
FY 2014	56,374,025	542,770,250	791,772,108	36,586,259	12,693,181
FY 2015	62,651,931	836,603,750	1,103,412,875	38,779,332	13,467,465
FY 2016 <sup>/5</sup>	67,825,849	869,310,500	896,276,437	41,224,526	14,288,981
FY 2017	84,704,452	889,604,000	930,108,437	43,859,378	15,160,609
FY 2018	88,554,835	902,224,000	951,441,000	46,604,439	16,085,406
FY 2019	91,634,900	894,506,000	960,669,000	49,510,956	17,066,615
FY 2020	94,418,816	894,563,000	997,131,000	52,588,446	18,107,679
FY 2021	95,828,111	894,609,000	1,023,146,000	55,846,983	19,212,247
FY 2022	97,256,391	897,118,000	1,047,070,550	59,197,802	20,384,194

<sup>/1</sup> Beginning in FY 2006, debt attributable to sanitary sewer capital projects is excluded because sanitary sewer systems are 100% self-supporting.

<sup>/2</sup> General Government expenditures after FY 2012 are based on a long range forecast scenario.

<sup>/3</sup> Presented on a calendar year basis. Future growth assumes a 3.35% growth in FY 2013, 4.5% in FY 2014, 5.5% growth for FY 2015, and 6.0% growth in FY 2016 through FY 2022.

<sup>/4</sup> Total personal income through FY 2011 is from the City's Comprehensive Annual Financial Report (CAFR), Table XI, page 132. Personal income estimates for FY 2012 and beyond are increased by 6.09%, which is equivalent to the historical annual average for Alexandria plus an increment related to the gradual buildout of Potomac Yards.

<sup>/5</sup> Reflects debt service for self-funded proposed Potomac Yard Metrorail Station starting in FY 2016

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 2 (continued)**  
**Debt Service Indicators**

Fiscal Year	Ratio of Debt Service to General Governmental Expenditures	Outstanding Debt as a Percentage of Assessed Value of Real Property/ <sup>1</sup>	Debt per Capita as a Percentage of Per Capita Income
Ceiling	10.0%	1.6%	An amount equal to 4.5% of total personal income
Target	8.0%	1.1%	An amount equal to 3.2 % of total personal income
FY 2002	3.5%	1.0%	2.2%
FY 2003	3.6%	0.8%	2.0%
FY 2004	3.7%	0.9%	2.7%
FY 2005	4.2%	0.9%	3.1%
FY 2006	4.3%	0.9%	3.4%
FY 2007	4.5%	0.8%	2.9%
FY 2008	4.5%	0.7%	2.6%
FY 2009	4.5%	1.1%	3.8%
FY 2010	4.9%	1.2%	3.5%
FY 2011	5.3%	1.3%	3.9%
FY 2012	5.7%	1.4%	4.1%
FY 2013	5.8%	1.5%	4.3%
FY 2014	7.1%	1.5%	4.3%
FY 2015 /2	5.7%	2.2%	6.2%
FY 2016	7.6%	2.1%	6.1%
FY 2017	9.1%	2.0%	5.9%
FY 2018	9.3%	1.9%	5.6%
FY 2019	9.5%	1.8%	5.2%
FY 2020	9.5%	1.7%	4.9%
FY 2021	9.4%	1.6%	4.7%
FY 2022	9.3%	1.5%	4.3%

<sup>1</sup> Includes general obligation bonds and term notes. In past years, total assessed value included real and personal property. Beginning in the FY 2000 CIP, this indicator has been revised per the debt policies adopted on December 9, 1997, to include only real property.

<sup>2</sup> Reflects debt for self-funded proposed Potomac Yard Metrorail Station starting in FY 2015

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 2 (continued)**  
**Debt Service Indicators**

General Fund Balance as a Percentage of General Fund Revenue

Fiscal Year	Assigned/Unassigned	Unassigned
Floor	10.0%	4.0%
Target	N/A	5.5%
FY 1993	24.3%	7.6%
FY 1994	23.4%	7.6%
FY 1995	22.4%	6.6%
FY 1996	20.6%	5.5%
FY 1997	19.1%	6.7%
FY 1998	17.6%	7.6%
FY 1999	16.5%	6.9%
FY 2000	17.3%	6.5%
FY 2001	16.6%	6.7%
FY 2002	17.6%	6.8%
FY 2003	14.4%	7.3%
FY 2004	14.6%	6.9%
FY 2005	13.3%	5.9%
FY 2006	13.2%	5.6%
FY 2007	13.4%	5.4%
FY 2008	12.0%	5.2%
FY 2009	9.3%	4.7%
FY 2010	11.1%	5.3%
FY 2011	10.9%	5.3%

Source: Alexandria FY 2011 Comprehensive Annual Financial Report (CAFR)

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 3: General Obligation Bond Repayment Schedules**

Table 3, below, summarizes the annual debt service for all currently outstanding general obligation bond issues of the City of Alexandria. Tables 4 through 17, on the following pages, show the date of issue, the years remaining on the payment schedule, and the amount of principal and interest due each year for the individual bond issues. (Debt service does not include \$256,070 for Commonwealth Transportation Board in the operating budget.) The debt service on these tables includes all general obligation bonded debt including that financed by sanitary sewer fees, open space dedicated real estate tax revenues, and affordable housing dedicated real estate tax revenues.

<b>Table 3. City of Alexandria, VA</b>			
<b>Summary of Total General Obligation Debt Service</b>			
<b>Outstanding Debt at June 30, 2012</b>			
Fiscal Year	Principal	Interest	Total
2013	\$27,280,000	\$19,703,982	\$46,983,982
2014	\$29,935,000	\$18,580,351	\$48,515,351
2015	\$31,665,000	\$17,407,351	\$49,072,351
2016	\$32,250,000	\$16,149,294	\$48,399,294
2017	\$32,190,000	\$14,719,519	\$46,909,519
2018	\$32,110,000	\$13,319,206	\$45,429,206
2019	\$32,065,000	\$11,896,806	\$43,961,806
2020	\$30,050,000	\$10,513,716	\$40,563,716
2021	\$27,120,000	\$9,255,587	\$36,375,587
2022	\$24,295,000	\$8,067,681	\$32,362,681
2023	\$24,385,000	\$6,949,456	\$31,334,456
2024	\$21,315,000	\$5,886,769	\$27,201,769
2025	\$21,315,000	\$4,954,494	\$26,269,494
2026	\$19,275,000	\$4,045,006	\$23,320,006
2027	\$16,310,000	\$3,131,500	\$19,441,500
2028	\$16,310,000	\$2,349,275	\$18,659,275
2029	\$16,310,000	\$1,560,413	\$17,870,413
2030	\$12,960,000	\$842,800	\$13,802,800
2031	\$8,160,000	\$335,600	\$8,495,600
2032	\$3,760,000	\$75,200	\$3,835,200
<b>Total</b>	<b>\$459,060,000</b>	<b>\$169,744,006</b>	<b>\$628,804,006</b>

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 4. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$63.625 MILLION - (APRIL, 2012)  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$2,890,000	\$2,630,600	\$5,520,600
2014	\$0	\$2,572,800	\$2,572,800
2015	\$3,135,000	\$2,572,800	\$5,707,800
2016	\$5,740,000	\$2,447,400	\$8,187,400
2017	\$5,715,000	\$2,217,800	\$7,932,800
2018	\$5,690,000	\$1,989,200	\$7,679,200
2019	\$8,595,000	\$1,747,375	\$10,342,375
2020	\$8,615,000	\$1,360,600	\$9,975,600
2021	\$8,625,000	\$972,925	\$9,597,925
2022	\$8,635,000	\$584,800	\$9,219,800
2023	\$5,985,000	\$239,400	\$6,224,400
Total	\$63,625,000	\$19,335,700	\$82,960,700

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 5. City of Alexandria, VA  
BUILD AMERICA BOND ISSUE OF \$69.95 MILLION - B (JULY, 2011)  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$1,000,000	\$2,725,719	\$3,725,719
2014	\$2,000,000	\$2,675,719	\$4,675,719
2015	\$3,000,000	\$2,575,719	\$5,575,719
2016	\$3,765,000	\$2,421,594	\$6,186,594
2017	\$3,765,000	\$2,233,344	\$5,998,344
2018	\$3,765,000	\$2,045,093	\$5,810,093
2019	\$3,765,000	\$1,856,843	\$5,621,843
2020	\$3,765,000	\$1,722,716	\$5,487,716
2021	\$3,765,000	\$1,640,356	\$5,405,356
2022	\$3,760,000	\$1,522,800	\$5,282,800
2023	\$3,760,000	\$1,353,600	\$5,113,600
2024	\$3,760,000	\$1,203,200	\$4,963,200
2025	\$3,760,000	\$1,085,700	\$4,845,700
2026	\$3,760,000	\$963,500	\$4,723,500
2027	\$3,760,000	\$827,200	\$4,587,200
2028	\$3,760,000	\$676,800	\$4,436,800
2029	\$3,760,000	\$526,400	\$4,286,400
2030	\$3,760,000	\$376,000	\$4,136,000
2031	\$3,760,000	\$225,600	\$3,985,600
2032	\$3,760,000	\$75,200	\$3,835,200
Total	\$69,950,000	\$28,733,103	\$98,683,103

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 6. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$17.0 MILLION - A (JULY, 2010)\*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$2,000,000	\$3,161,900	\$5,161,900
2014	\$2,900,000	\$3,053,900	\$5,953,900
2015	\$3,700,000	\$2,921,900	\$6,621,900
2016	\$3,700,000	\$2,755,400	\$6,455,400
2017	\$3,700,000	\$2,588,900	\$6,288,900
Total	\$16,000,000	\$14,482,000	\$30,482,000

\* Tax-exempt portion of bond issuance

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 7. City of Alexandria, VA  
BUILD AMERICA BOND ISSUE OF \$55.3 MILLION - B (JULY, 2010)\*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$0	\$0	\$0
2014	\$0	\$0	\$0
2015	\$0	\$0	\$0
2016	\$0	\$0	\$0
2017	\$0	\$0	\$0
2018	\$3,700,000	\$2,448,300	\$6,148,300
2019	\$3,700,000	\$2,308,625	\$6,008,625
2020	\$3,700,000	\$2,158,775	\$5,858,775
2021	\$3,700,000	\$2,007,075	\$5,707,075
2022	\$3,700,000	\$1,853,525	\$5,553,525
2023	\$3,700,000	\$1,693,500	\$5,393,500
2024	\$3,700,000	\$1,528,850	\$5,228,850
2025	\$3,700,000	\$1,360,500	\$5,060,500
2026	\$3,700,000	\$1,186,600	\$4,886,600
2027	\$4,400,000	\$988,900	\$5,388,900
2028	\$4,400,000	\$770,000	\$5,170,000
2029	\$4,400,000	\$550,000	\$4,950,000
2030	\$4,400,000	\$330,000	\$4,730,000
2031	\$4,400,000	\$110,000	\$4,510,000
Total	\$55,300,000	\$19,294,650	\$74,594,650

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

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 8. City of Alexandria, VA**  
**BUILD AMERICA BOND ISSUE OF \$44.5 MILLION - B (JUNE, 2009) \***  
**Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$0	\$2,380,250	\$2,380,250
2014	\$0	\$2,380,250	\$2,380,250
2015	\$0	\$2,380,250	\$2,380,250
2016	\$0	\$2,380,250	\$2,380,250
2017	\$0	\$2,380,250	\$2,380,250
2018	\$0	\$2,380,250	\$2,380,250
2019	\$0	\$2,380,250	\$2,380,250
2020	\$0	\$2,380,250	\$2,380,250
2021	\$4,100,000	\$2,280,825	\$6,380,825
2022	\$4,100,000	\$2,078,900	\$6,178,900
2023	\$4,100,000	\$1,871,850	\$5,971,850
2024	\$4,100,000	\$1,660,700	\$5,760,700
2025	\$4,100,000	\$1,445,450	\$5,545,450
2026	\$4,800,000	\$1,207,200	\$6,007,200
2027	\$4,800,000	\$945,600	\$5,745,600
2028	\$4,800,000	\$679,200	\$5,479,200
2029	\$4,800,000	\$409,200	\$5,209,200
2030	\$4,800,000	\$136,800	\$4,936,800
Total	\$44,500,000	\$31,757,725	\$76,257,725

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

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 9. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$35.2 MILLION - A (JUNE, 2009) \*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$3,200,000	\$960,875	\$4,160,875
2014	\$4,100,000	\$861,000	\$4,961,000
2015	\$4,100,000	\$781,563	\$4,881,563
2016	\$4,100,000	\$676,500	\$4,776,500
2017	\$4,100,000	\$553,500	\$4,653,500
2018	\$4,100,000	\$410,000	\$4,510,000
2019	\$4,100,000	\$246,000	\$4,346,000
2020	\$4,100,000	\$82,000	\$4,182,000
Total	\$31,900,000	\$4,571,438	\$36,471,438

\* Tax-exempt portion of bond issuance

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 10. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$58.0 MILLION - A (JULY, 2008)\*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$3,100,000	\$2,177,750	\$5,277,750
2014	\$3,100,000	\$2,046,000	\$5,146,000
2015	\$3,100,000	\$1,937,500	\$5,037,500
2016	\$3,100,000	\$1,805,750	\$4,905,750
2017	\$3,100,000	\$1,650,750	\$4,750,750
2018	\$3,100,000	\$1,495,750	\$4,595,750
2019	\$3,100,000	\$1,356,250	\$4,456,250
2020	\$3,100,000	\$1,232,250	\$4,332,250
2021	\$3,100,000	\$1,104,375	\$4,204,375
2022	\$3,100,000	\$976,500	\$4,076,500
2023	\$3,100,000	\$852,500	\$3,952,500
2024	\$3,100,000	\$726,563	\$3,826,563
2025	\$3,100,000	\$597,525	\$3,697,525
2026	\$3,100,000	\$466,550	\$3,566,550
2027	\$3,100,000	\$334,800	\$3,434,800
2028	\$3,100,000	\$202,275	\$3,302,275
2029	\$3,100,000	\$67,813	\$3,167,813
Total	\$52,700,000	\$19,030,901	\$71,730,901

\* Tax-exempt portion of bond issuance

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 11. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$5.0 MILLION - B (JULY, 2008) \*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$250,000	\$217,000	\$467,000
2014	\$250,000	\$205,594	\$455,594
2015	\$250,000	\$194,031	\$444,031
2016	\$250,000	\$182,250	\$432,250
2017	\$250,000	\$170,000	\$420,000
2018	\$250,000	\$157,188	\$407,188
2019	\$250,000	\$144,063	\$394,063
2020	\$250,000	\$130,750	\$380,750
2021	\$250,000	\$117,250	\$367,250
2022	\$250,000	\$103,750	\$353,750
2023	\$250,000	\$90,250	\$340,250
2024	\$250,000	\$76,750	\$326,750
2025	\$250,000	\$63,000	\$313,000
2026	\$250,000	\$49,000	\$299,000
2027	\$250,000	\$35,000	\$285,000
2028	\$250,000	\$21,000	\$271,000
2029	\$250,000	\$7,000	\$257,000
Total	\$4,250,000	\$1,963,876	\$6,213,876

\* Taxable portion of bond issuance for Glebe Park housing project

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 12. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$22.8 MILLION - A (MAY, 2007) \*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$0	\$1,025,650	\$1,025,650
2014	\$2,905,000	\$1,025,650	\$3,930,650
2015	\$2,890,000	\$909,450	\$3,799,450
2016	\$2,870,000	\$793,850	\$3,663,850
2017	\$2,845,000	\$679,050	\$3,524,050
2018	\$2,825,000	\$565,250	\$3,390,250
2019	\$2,825,000	\$424,000	\$3,249,000
2020	\$2,825,000	\$282,750	\$3,107,750
2021	\$2,830,000	\$141,500	\$2,971,500
Total	\$22,815,000	\$5,847,150	\$28,662,150

\* Tax exempt bond issuance refinanced prior City bond issuance

## FY 2013 – FY 2022 Capital Improvement Program Overview

Table 13. City of Alexandria, VA

\*GENERAL OBLIGATION BOND ISSUE OF \$56.0 MILLION - A (JUNE, 2006)\*\*

Debt Outstanding at June 30, 2012

Fiscal Year	Principal	Interest	Total
2013	\$2,920,000	\$1,170,094	\$4,090,094
2014	\$2,920,000	\$1,024,094	\$3,944,094
2015	\$2,915,000	\$907,294	\$3,822,294
2016	\$2,915,000	\$790,694	\$3,705,694
2017	\$2,915,000	\$644,944	\$3,559,944
2018	\$2,915,000	\$499,194	\$3,414,194
2019	\$0	\$375,306	\$375,306
2020	\$0	\$375,306	\$375,306
2021	\$0	\$375,306	\$375,306
2022	\$0	\$375,306	\$375,306
2023	\$0	\$375,306	\$375,306
2024	\$2,915,000	\$375,306	\$3,290,306
2025	\$2,915,000	\$251,419	\$3,166,419
2026	\$2,915,000	\$127,531	\$3,042,531
Total	\$26,245,000	\$7,667,100	\$33,912,100

\* FY 2019 - 2023 refinanced as part of the April 2012 General Obligation Bond Refunding Issue.

\*\* Tax exempt portion of bond issuance

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 14. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$15.0 MILLION - B (JUNE, 2006)\*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$750,000	\$604,125	\$1,354,125
2014	\$750,000	\$562,875	\$1,312,875
2015	\$750,000	\$521,625	\$1,271,625
2016	\$750,000	\$480,000	\$1,230,000
2017	\$750,000	\$438,375	\$1,188,375
2018	\$750,000	\$396,000	\$1,146,000
2019	\$750,000	\$353,250	\$1,103,250
2020	\$750,000	\$310,125	\$1,060,125
2021	\$750,000	\$266,625	\$1,016,625
2022	\$750,000	\$222,750	\$972,750
2023	\$750,000	\$178,500	\$928,500
2024	\$750,000	\$133,875	\$883,875
2025	\$750,000	\$89,250	\$839,250
2026	\$750,000	\$44,625	\$794,625
Total	\$10,500,000	\$4,602,000	\$15,102,000

\* Taxable portion of bond issuance (affordable housing)

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 15. City of Alexandria, VA**  
**\*GENERAL OBLIGATION BOND ISSUE OF \$54.8 MILLION - C (NOVEMBER, 2004)**  
**Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$2,740,000	\$623,350	\$3,363,350
2014	\$2,740,000	\$534,300	\$3,274,300
2015	\$2,740,000	\$417,850	\$3,157,850
2016	\$0	\$349,350	\$349,350
2017	\$0	\$349,350	\$349,350
2018	\$0	\$349,350	\$349,350
2019	\$0	\$349,350	\$349,350
2020	\$0	\$349,350	\$349,350
2021	\$0	\$349,350	\$349,350
2022	\$0	\$349,350	\$349,350
2023	\$2,740,000	\$294,550	\$3,034,550
2024	\$2,740,000	\$181,525	\$2,921,525
2025	\$2,740,000	\$61,650	\$2,801,650
Total	\$16,440,000	\$4,558,675	\$20,998,675

\* FY 2016 - 2022 refinanced as part of the April 2012 General Obligation Bond Refunding Issue.

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 16. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$32.5 MILLION - B (OCTOBER, 2004)\*  
Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$3,130,000	\$1,079,069	\$4,209,069
2014	\$3,130,000	\$922,569	\$4,052,569
2015	\$3,085,000	\$797,369	\$3,882,369
2016	\$3,060,000	\$666,256	\$3,726,256
2017	\$3,050,000	\$513,256	\$3,563,256
2018	\$3,015,000	\$383,631	\$3,398,631
2019	\$2,980,000	\$255,494	\$3,235,494
2020	\$2,945,000	\$128,844	\$3,073,844
Total	\$24,395,000	\$4,746,488	\$29,141,488

\* Tax exempt bond issuance refinanced prior City bond issuance

## FY 2013 – FY 2022 Capital Improvement Program Overview

**Table 17. City of Alexandria, VA**  
**\*GENERAL OBLIGATION BOND ISSUE OF \$64.7 MILLION - (JANUARY 1, 2004)**  
**Debt Outstanding at June 30, 2012**

Fiscal Year	Principal	Interest	Total
2013	\$3,300,000	\$257,600	\$3,557,600
2014	\$3,140,000	\$125,600	\$3,265,600
2015	\$0	\$0	\$0
2016	\$0	\$0	\$0
2017	\$0	\$0	\$0
2018	\$0	\$0	\$0
2019	\$0	\$0	\$0
2020	\$0	\$0	\$0
2021	\$0	\$0	\$0
2022	\$0	\$0	\$0
2023	\$0	\$0	\$0
Total	\$6,440,000	\$383,200	\$6,823,200

\* FY 2015 - 2023 refinanced as part of the April 2012 General Obligation Bond Refunding Issue.

## FY 2013 – FY 2022 Capital Improvement Program Overview

Table 18. City of Alexandria, VA  
\*GENERAL OBLIGATION BOND ISSUE OF \$54.5 MILLION - (JULY, 2001)  
Debt Outstanding at June 30, 2012

Fiscal Year	Principal	Interest	Total
2013	\$0	\$0	\$0
Total	\$0	\$0	\$0

\* FY 2013 refinanced as part of the April 2012 General Obligation Bond Refunding Issue.

## FY 2013 – FY 2022 Capital Improvement Program Overview

Table 19. City of Alexandria, VA  
GENERAL OBLIGATION BOND ISSUE OF \$34.0 MILLION - (JANUARY, 1999)  
Debt Outstanding at June 30, 2012

<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2013	\$2,000,000	\$690,000	\$2,690,000
2014	\$2,000,000	\$590,000	\$2,590,000
2015	\$2,000,000	\$490,000	\$2,490,000
2016	\$2,000,000	\$400,000	\$2,400,000
2017	\$2,000,000	\$300,000	\$2,300,000
2018	\$2,000,000	\$200,000	\$2,200,000
2019	\$2,000,000	\$100,000	\$2,100,000
<b>Total</b>	<b>\$14,000,000</b>	<b>\$2,770,000</b>	<b>\$16,770,000</b>