

City of Alexandria, Virginia

MEMORANDUM

DATE: JUNE 15, 2010

TO: THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL

FROM: JAMES K. HARTMANN, CITY MANAGER 

SUBJECT: CONSIDERATION OF AUTHORIZATION OF RECOMMENDED CAPITAL PROJECT ALLOCATIONS AND PLANNED EXPENDITURES

ISSUE: City Council authorization of the recommended capital project allocations and planned expenditures.

RECOMMENDATION: That City Council authorize \$71,942,521 for capital project allocations and planned expenditures for the capital projects as detailed in the Capital Improvement Expenditure Summary (Attachment).

DISCUSSION: This docket item provides a summary of Capital Improvement Program planned expenditures (Attachment). It includes projects reflected in the City's Fiscal Year 2010 and Fiscal Year 2011 Capital Budgets approved by City Council, or approved in capital budgets prior to FY 2010 with a CIP budget document page reference in the Attachment. The project list is more extensive than usual because it covers three months (and not just the usual one month), includes School projects initiated in the summer months, as well as new police headquarters and WMATA capital funding. A project title listing appears below and a detailed summary appears in the Attachment.

Allocations are recommended for the following projects:

Alexandria City Public Schools (\$7,483,897) – attachment p. 1

ADA Compliance at ACPS Facilities	\$1,140,000
Asset Loss Prevention	\$160,000
Scheduled Asset Replacement	\$175,000
City-Mandated Capital Improvements	\$238,000
EcoCity Initiative	\$1,371,697
ACPS Facilities Analysis Improvements	\$1,046,000
Equipment and Systems Replacement	\$510,000
Instructional Environment	\$440,000
Intermediate Capacity Solutions	\$2,403,200

Recreation & Parks (\$3,353,600) – attachment p. 11

ADA Compliance in Parks	\$29,000
Ben Brenman Artificial Turf Field and Lights	\$1,625,000

Bike Trails Maintenance	\$60,000
Open Space Acquisition and Related Costs	\$435,600
Park Facilities Capital Facilities Maintenance Program (CFMP)	\$250,000
Public Art Conservation Program	\$35,000
Playground Renovations	\$193,000
Recreation Center CFMP	\$500,000
Tree and Shrub Capital Maintenance	\$226,000
Public Buildings (\$50,821,707) – attachment p. 20	
New Police Headquarters	\$44,860,200
Elevator Replacement Program	\$277,000
Fire Station 210 (Eisenhower Valley)	\$3,585,000
General Services CFMP	\$755,000
Libraries CFMP	\$150,000
MH/MR/SA Facilities CFMP	\$150,000
Historic Facilities CFMP	\$350,000
Sheriff Facilities CFMP	\$694,507
Public Transportation and Traffic Control (\$7,437,000) – attachment p. 29	
WMATA Capital Contribution	\$7,037,000
Traffic Control Facilities	\$400,000
Streets, Bridges, and Non-Motorized Transportation (\$1,331,000) – attachment p. 31	
King Street Paving	\$1,213,000
Shared Use Paths	\$118,000
Sanitary Sewers (\$200,000) – attachment p. 33	
Combined Sewer Separation and Mitigation	\$200,000
Other Regional Contributions (\$632,867) – attachment p. 34	
Northern Virginia Regional Park Authority	\$359,862
Peumansend Creek Regional Jail	\$136,273
Northern Virginia Community College	\$136,732
IT Plan (\$782,450) – attachment p. 37	
Enterprise Management System	\$200,000
IT Security Initiatives	\$200,000
Microsoft Enterprise License Agreement (sum of allocations below)	<u>\$382,450</u>
- Upgrade Workstation Operating Systems (\$112,450)	
- Desktop Productivity (\$50,000)	
- Email Systems (\$225,000)	
Total Allocations Requested for June 2010	\$71,942,521

ATTACHMENT:

Capital Improvement Program Planned Expenditures

STAFF:

Mark Jinks, Deputy City Manager

Bruce Johnson, Chief Financial Officer

Michael Stewart, Analyst, Office of Management and Budget

**Attachment: Capital Improvement Program (CIP) Planned Expenditures
June 22, 2010 Report, Docketed June 22, 2010**

This attachment provides summary information on capital improvement program projects for which work will be initiated and expenditures incurred during the upcoming months. Except as noted, funding for all of the projects discussed below is included in the City's Approved FY 2010 and FY 2011 Capital Improvement Program (CIP) budgets or in prior year capital budgets.

Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
ADA Compliance at ACPS Facilities		ACPS – p. 6-5 (FY 2011 Approved)	\$1,140,000 (General Obligation Bonds)	200648-2121	001-209
Project Funding Summary		Use of Funds			
Total Project Budget	\$1,140,000	<p>This allocation request of \$1,140,000 will fund</p> <ul style="list-style-type: none"> Toilet Room and Locker Room OCR (Office for Civil Rights) Compliance at the T.C. Williams Minnie Howard Campus 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$1,140,000	<p>The T.C. Williams Minnie Howard Campus, which houses all students in grade nine and is considered part of T.C. Williams High School, was originally constructed in 1954 as an elementary school. There was a major classroom and gymnasium addition in 1969 when it was converted to a middle school. The facility served as the central administrative offices from 1981 to 1993, when it was renovated and became the Ninth Grade Center.</p> <p>The intent of this project is to bring the existing toilet and locker rooms throughout the facility up to ADA standards and create ADA accessibility to the existing locker rooms. The federal Office of Civil Rights has cited the Minnie Howard Campus as being non-compliant.</p>			
Remaining Unallocated Project Balance	\$0				

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June 22, 2010 Report, Docketed June 22, 2010**

Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Asset Loss Prevention		ACPS – p. 6-5 (FY 2011 Approved)	\$160,000 (Cash Capital)	200337-2121	001-174
Project Funding Summary		Use of Funds			
Total Project Budget	\$338,000	This allocation request of \$160,000 will fund system wide repairs and replacement of capital assets at existing School facilities <ul style="list-style-type: none"> • Minor Renovations of existing system wide facilities and instructional environments. 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$160,000	Generally these funds provide for system-wide projects and for the renovations of existing school facilities throughout the school system. Examples of the use of these funds are emergency structural repairs, improvement in space usage, heating, air conditioning, electrical and plumbing systems repairs or replacements.			
Remaining Unallocated Project Balance	\$178,000				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Scheduled ACPS Asset Replacement		ACPS – p. 6-5 (FY 2011 Approved)	\$175,000 (Cash Capital)	200750-2313	001-197
Project Funding Summary		Use of Funds			
Total Project Budget	\$350,000	This allocation request of \$175,000 will fund: <ul style="list-style-type: none"> Replacement of Furniture, Fixtures & Equipment system wide over the summer in preparation for the 2010-11 school year. 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$175,000	Generally these funds provide for the replacement and modernization of the architectural building fixtures and equipment at all school facilities in the Alexandria City Public School Division. They also provide funding for the phased replacement of the fixtures, furnishings, and equipment (FF&E) at all school facilities. This allocation request will fund the FF&E needed immediately, while the remaining budget will be requested later in FY 2011 when needed.			
Remaining Unallocated Project Balance	\$175,000				

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Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
City Mandated Capital Improvements		ACPS – p. 6-5 (FY 2011 Approved)	\$238,000 (General Obligation Bonds)	200800-2121	001-195
Project Funding Summary		Use of Funds			
Total Project Budget	\$238,000	This allocation request of \$238,000 will fund: <ul style="list-style-type: none"> • City-mandated, State Code compliance projects and upgrades system wide 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$238,000	Generally these funds provide for system-wide projects on building and fire code compliance mandates.			
Remaining Unallocated Project Balance	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
EcoCity Initiative		ACPS – p. 6-5 (FY 2011 Approved)	\$1,371,697 (General Obligation Bonds)	200279-2121 (\$711,697); 200200-2121 (\$660,000)	001-163; 001-208
Project Funding Summary		Use of Funds			
Total Project Budget	\$1,746,267	<p>This allocation request of \$1,371,697 will fund:</p> <ul style="list-style-type: none"> • Renewable solar energy ground source geothermal HVAC system wells at James K. Polk Elementary School • Sports turf field at Francis C. Hammond Middle School (partial funding) • System wide upgrades to mechanical and plumbing systems to LEED silver certification 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$1,371,697	<p>At James K. Polk Elementary School, an infrastructure renewal project was started in FY 2010 that will replace the main boilers and HVAC systems in all classrooms and upgrade the electric power and plumbing systems throughout the building.</p>			
Remaining Unallocated Project Balance	\$374,570	<p>At Francis C. Hammond Middle School, the Sports turf field funding is to build an artificial turf system on the field adjacent to the school in order to provide additional playing fields for the students and the City's Recreation Department programs. The majority of the funding for this project is to come from an existing ACPS cash balance (\$1.15 million). These funds were previously set aside for potential legal settlement costs at the facility but are no longer needed for that purpose due to expiration of the statute of limitations for any further legal action on the prior school construction/renovation project.</p>			

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Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
ACPS Facilities Analysis (EMG) Improvements		ACPS – p. 6-5 (FY 2011 Approved)	\$1,046,000 (General Obligation Bonds)	200279-2121	001-163
Project Funding Summary		Use of Funds			
Total Project Budget	\$1,046,000	<p>This allocation request of \$1,046,000 will fund:</p> <ul style="list-style-type: none"> Repairs to the building envelope to include pointing, caulking, and waterproofing at Francis C. Hammond Middle School, George Mason Elementary School, James K. Polk Elementary School, George Washington Middle School and John Adams Elementary School 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$1,046,000	<p>The building envelope repairs project replaces or repairs failed components of the building's facade to include mortar joints, precast panel repairs, and failed caulk joints excluding window sashes. Water is key component in mold propagation. As part of ACPS's commitment to improving indoor air quality, the Facilities Department has been diligently tracing water intrusion into building interiors.</p>			
Remaining Unallocated Project Balance	\$0	<p>These repairs projects will take place and be completed during this summer to minimize the disturbance of instructional programs.</p>			

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Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Equipment/Systems Replacement		ACPS – p. 6-5 (FY 2011 Approved)	\$510,000 (General Obligation Bonds)	200337-2121	001-174
Project Funding Summary		Use of Funds			
Total Project Budget	\$510,000	<p>This allocation request of \$510,000 will fund:</p> <ul style="list-style-type: none"> • Asbestos abatement and replacement of failed curtain wall frames and glazing at John Adams • Upgrades to fire alarm systems • Replacement of failed building systems • School Bus and fleet vehicle Replacement. 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$510,000	<p>At John Adams, the existing curtain wall has asbestos fire proofing and caulking that must be replaced this summer. This project cannot occur while students are in the building.</p>			
Remaining Unallocated Project Balance	\$0	<p>Each year, changes are made to existing floor plans which require upgrades to the fire alarm systems as well as replacement of failed building systems. This project also provides for the phased replacement of older school buses as well as the phased replacement of other school maintenance vehicles.</p>			

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Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Instructional Environment		ACPS – p. 6-5 (FY 2011 Approved)	\$440,000 (General Obligation Bonds)	200337-2121	001-174
Project Funding Summary		<u>Use of Funds</u>			
Total Project Budget	\$600,000	<p>This allocation request of \$440,000 will fund:</p> <ul style="list-style-type: none"> • Minor Renovations of existing instructional environments to accommodate program needs. 			
Total Allocations to Date 6/1/10	\$0	<u>Project History / Background</u>			
Current Allocation Request	\$440,000	<p>Generally these funds provide for system-wide projects and renovations of existing school facilities are based on the latest needs driven by curriculum and instructional programs.</p>			
Remaining Unallocated Project Balance	\$160,000				

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Capital Project Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Capacity Addition		ACPS – p. 6-7 (FY 2011 Approved)	\$2,403,200 (General Obligation Bonds)	200105-2121	001-172
Project Funding Summary		Use of Funds			
Total Project Budget	\$7,596,000	This allocation request of \$2,403,200 will fund the design phase of several capacity addition projects due to: <ul style="list-style-type: none"> • Increased student enrollment • Core space additions 			
Total Allocations to Date 6/1/10	\$0	Project History / Background			
Current Allocation Request	\$2,403,200	These projects will take place in several sites:			
Remaining Unallocated Project Balance	\$5,192,800	At Patrick Henry Elementary School, this project will add a classroom wing addition in the existing open court area to increase primary school capacity in the growing west end of Alexandria. This is a long lead project in which the addition will be built prefab modular construction off site during FY2011 and installed August School Year (SY) of 2011.			
		At Samuel Tucker Elementary School, a core space modification to the cafeteria is necessary at this site due to increased student enrollment. This is a long lead project in which design fees will be required now and the modifications will be built later in the fiscal year.			
		At William Ramsay Elementary School, a core space addition to the cafeteria is necessary at this site due also to increased student enrollment. This is a long lead project in which the cafeteria addition will be built by prefab modular construction off site during FY2011 and installed August SY of 2011.			
		At Charles Barrett Elementary School, this project will add additional homeroom space at the rear of the school to replace the mobile trailers as well as core space expansion at the			

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cafeteria. This is a long lead project in which the addition will be built prefab modular construction off site during FY2011 and installed August SY of 2011.

Similar to the schools above, a core space addition to the cafeteria is necessary at Douglas MacArthur Elementary School due to increased student enrollment. This is also a long lead project in which the cafeteria addition will be built by prefab modular construction off site during FY2011 and installed August SY of 2011.

James Polk Elementary School project will add a classroom wing addition to connect the new gymnasium addition and the existing south wing to increase primary school capacity in the growing west end of Alexandria. Also, this is a long lead project in which the addition will be built prefab modular construction off site during FY2011 and installed August SY of 2011.

At John Adams Elementary School, this project will consist of capacity additions for increased student enrollment and an early childhood development center to increase primary school capacity in the growing west end of Alexandria. Unlike the capacity projects above, this is currently under construction and will be completed this summer, before the students return to school. Full funding is requested.

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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
ADA Requirements at RPCA Facilities		Recreation and Parks – p. 6-42 (FY 2011 Approved)	\$29,000 (General Obligation Bonds)	215806-2306	004-708
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$29,000	<p>The \$29,000 in requested funds will be used to purchase and install ADA compliant benches and tables, as well as, associated pads and path connections at Ben Brenman Park. The remaining funding will be used to construct an ADA compliant path to the Landover Park playground. The Ben Brenman project is anticipated to be completed by the Fall of 2010 at a cost not to exceed \$15,000. The Landover playground ADA accessible path project is part of a larger playground renovation project that is anticipated to be completed by the fall of 2010.</p> <p><u>Project Background / Operating Impacts</u> FY 2009 funding was used to modify the Fort Ward restrooms to meet ADA requirements and to provide an ADA accessible path to the Goat Hill playground. These projects will have no impact on the operating budget.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$29,000				
Projected Remaining Unallocated Balance*	\$54,000				

* remaining balance a combination of FY 2010 and FY 2011 funds

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Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Athletic Field Renovation		Recreation and Parks – p. 6-43 (FY 2011 Approved)	\$1,625,000 (General Obligation Bonds; Private Contribution)	215491-2121	004-012
Project Funding Summary		<u>Use of Funds</u>			
Total Project Budget*	\$1,648,309	<p>This allocation request will fund professional design services, engineering and construction of a synthetic infill turf field with athletic field lights at the Ben Brenman rectangular field and athletic field lights at Ben Brenman Little League Field. Design services are expected to be completed June 2010. Construction is anticipated to begin July 2010.</p> <p><u>Project History / Background</u></p> <p>This project is scheduled as part of the athletic field replacement program. The project was approved by the Park and Recreation Commission in Fall 2009. The field light SUP was approved by City Council and Planning Commission in May 2010. As with the Fort Ward field replacement project, it is anticipated that this project will have minimal impact on the operating budget.</p> <p><u>Program Funding Summary</u></p> <p>Funding overview:</p> <ul style="list-style-type: none"> • \$1,425,500 Unallocated prior years Athletic Field Renovation Funding • \$200,000 Realized private contributions (from Bishop Ireton) to Athletic Field Renovation Program • \$22,809 Prior years Athletic Field Renovation account funds <p>Expense Overview:</p> <ul style="list-style-type: none"> • Construction \$1,476,472 • Design services \$171,837 			
Total Allocations to Date	\$22,809				
Current Allocation Request	\$1,625,500				
Remaining Unallocated Project Balance	\$0				

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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Bike Trails		Recreation and Parks – p. 6-53 (FY 2011 Approved)	\$60,000 (General Obligation Bonds)	215277-2102	004-051
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$60,000	<p>The requested monies of \$60,000 will be combined with the existing account balance to complete capital maintenance and improvements to the soft surface park trail from Founders Park to Oronoco Bay Park. Repairs and improvements will remedy the trip and fall hazards left by washout from recent storms and flooding. This project is expected to be completed by Fall 2010.</p> <p><u>Project Background / Operating Impacts</u></p> <p>This CIP funding is used to meet the needs of the City’s existing soft-surface park trail/path system. The Founder’s Park to Oronoco Bay Park stone dust trail and brick curbing are maintained by the City’s parks operation staff. Over the past seven years storm and flood damage has resulted in trail conditions that require more comprehensive capital maintenance. This project will improve trail surface conditions for pedestrians and bikes. No new or additional operating costs are anticipated with this project.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$60,000				
Projected Remaining Unallocated Balance	0				

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Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Open Space Acquisition and Development		Recreation and Parks – p. 6-55 (FY 2011 Approved)	\$435,600 (Open Space Fund)	215615-2121	004-202
Project Funding Summary		<u>Use of Funds</u>			
		<p>This allocation request would fund two tasks associated with open space development:</p> <ul style="list-style-type: none"> • This allocation request provides \$31,600 for phase 3 site improvements to South Early Street Park. Site work will include grading, water utility installation, path construction, and landscaping. We expect to break ground in the summer of 2010 and complete the project by Fall 2010. • \$304,000 in funding will be applied to site construction at Del Ray Avenue Park. Construction costs include mobilization, geotechnical monitoring, demolition, site grading, storm sewer and water utility install and connection, bio retention basin and plantings, playground area and equipment and landscaping. This project is anticipated to commence summer 2010 and achieve substantial completion winter 2010. • \$100,000 in funding is requested to implement the recently (June 12, 2010) approved change to a community/public building at 4109 Mt. Vernon Avenue (previously the Duron Paint building). The funds will be used for construction documents for permitting and to renovate the building and address all code requirements for public use. 			
17 Total Project Budget*	\$22,511,233				
		<u>Project History / Background</u>			
Total Allocations to Date	\$16,320,000	<p>South Early Street Park (which was purchased with Open Space Funds) improvements include \$65,000 in FY 2009 for the replacement of the existing pedestrian bridge (completion June 2010), and \$9,670 in FY 2008 for benches, trash receptacle, and site remediation.</p> <p>At Del Ray Avenue Park (which was purchased with Open Space Funds), approximately \$3,500 was expended for interim improvements; bench and trash receptacle. In FY 2009, \$45,151 in open space funding was used for geotechnical testing, engineering, and construction plans of the park.</p>			

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Current Allocation Request	\$335,600	The property at 4109 Mt. Vernon Avenue, along with three adjacent parcels, was acquired by the City in 2007 as part of the City Open Space Program and using Open Space Funds. Three of the existing buildings were demolished to expand the Four Mile Run Park, while the fourth (Duron Paint Store) building was retained for possible public/community use in relation to the park/open space.
Remaining Unallocated Project Balance	\$5,855,633	<p><u>Program Fund Summary</u></p> <p>This is an on-going program, which provides for the purchase and improvements to land for City facilities and open space areas. In FY 2010, the City reduced the dedicated real estate 1¢ for Open Space to 0.3¢, which will fully fund debt service for past open space-related borrowing (\$798k in FY 2011). The remaining revenues of 0.7¢ will be utilized as a revenue source for the City's General Fund. The remaining prior year's balance remains available for the purchase of desirable open space and other related costs.</p>

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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Park Facilities CFMP		Recreation and Parks – p. 6-38 (FY 2011 Approved)	\$250,000 (General Obligation Bonds)	265678-2121	004-806
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$250,000	<p>\$120,000 – Replacement of lighting at Simpson Little League field (safety requirement) \$97,000 – Multiple capital initiatives at Ben Brenman Park (e.g. replacement of foul poles, little league press box, signage, soccer and lacrosse goals, little league baseball scoreboards). \$5,000 – Completion of the Van Alstine sculpture installation at Commerce and King Streets \$28,000 – Unscheduled capital maintenance at park facilities</p>			
Total Fiscal Year Allocations to Date	\$0	<u>Project Background / Operating Impacts</u>			
Current Allocation Request	\$250,000	<p>This CIP project provides an annual funding stream to address capital maintenance needs at the City’s heavily used park facilities. The City currently has a backlog of maintenance needs at parks; these existing needs must be prioritized against new maintenance requests throughout the year.</p>			
Projected Remaining Unallocated Balance	0				

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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Public Art Conservation Program		Recreation and Parks – p. 6-51 (FY 2011 Approved)	\$35,000 (Cash Capital)	New oca - not yet assigned	n/a
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$35,000	<p>\$10,000 – Professional evaluation of the existing conditions of the City’s public art inventory and the development of a conservation plan with associated costs. \$20,000 – Assessment, cleaning, and repair of the 26-year old “Brio” sculpture located in Market Square. An assessment conducted in 1995 indicated that some treatment was needed at that time, but was never performed. \$5,000 – The Rocky Versace and Vietnam Memorial will be given a deep cleaning and waxing, which will be funded by the Friends of Rocky Versace. The City funds will be used to improve safety at the site by applying a special treatment to the marble in the plaza.</p>			
Total Fiscal Year Allocations to Date	\$0	<u>Project Background / Operating Impacts</u>			
Current Allocation Request	\$35,000	<p>This is a new initiative in the CIP. Funding for public art maintenance was traditionally a result of private donations or from the Park Facilities CFMP on rare occasion. These uncertain funding sources created a state of deferred maintenance that is leading to the degradation of these public assets. This funding stream is intended to correct the pattern of decline moving in to the future.</p>			
Projected Remaining Unallocated Balance	0				

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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Playground Renovations		Recreation and Parks – p. 6-47 (FY 2011 Approved)	\$193,000 (General Obligation Bonds)	215632-2121	004-701
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$193,000	<p>This allocation request provides \$193,000 for the essential maintenance and/or replacement of playground equipment, surfacing and amenities as identified and prioritized via playground inspections performed by the Park Planning sections Certified Playground Safety Inspector. Remaining funds will be used to begin the renovation design of the Armistead Boothe Park playground; community outreach and design will take place Summer and Fall 2010.</p> <p><u>Project Background / Operating Impacts</u> Renovations are necessary to meet current Consumer Product Safety Commission standards for Public Play Equipment. Renovations are part of a CIP program to systematically replace and renovate existing play areas on a 15-20 year cycle.</p> <p>FY 2009 funds were applied to the renovation of the Landover Park playground. FY 2010 program funds were used to renovate Mulligan, Stevenson and Tarlton playgrounds.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$193,000				
Projected Remaining Unallocated Balance	\$0				

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Capital Project (Category 1) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Recreation Center CFMP		Recreation and Park – p. 6-39 (FY 2011 Approved)	\$500,000 (General Obligation Bonds)	New oca - not yet assigned	n/a
Program Funding Summary		Use of Funds			
Current Fiscal Year Program Budget	\$500,000	<p><u>Project Background/Operating Impacts</u> This project provides an annual funding stream of \$500,000 per year to address the capital maintenance needs at the City’s eleven heavily used neighborhood recreation centers and other recreational facilities. The City currently has a backlog of capital maintenance needs at recreation centers, which must be prioritized against new requests throughout the year. Beginning in FY 2011, this Recreation Center CFMP will be managed by General Services.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$500,000				
Projected Remaining Unallocated Balance	\$0				

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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Tree and Shrub Capital Maintenance		Recreation and Parks – p. 6-49 (FY 2011 Approved)	\$226,000 (Cash Capital)	215330-2102 (50%); 215335-2102 (50%)	004-040; 004-033
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$226,000	<p>This allocation request provides funds programmed for the annual tree planting and care program to provide trees on public streets, in City parks, and in open spaces. This program is budgeted for the planting and care of approximately 700 trees per year, including at least 285 replacement trees, 10 Arbor Day trees, and 55 trees under the cost-share program, based on the average cost per tree and initial care of \$242. The project also ensures maintenance of the City's tree canopy and provides continuing visual and environmental quality.</p> <p>This allocation request provides funds programmed to renovate and enhance City horticultural sites. In total, the City maintains 187 horticultural sites which periodically require renovations and enhancements.</p>			
Total Fiscal Year Allocations to Date	\$0	<u>Project Background / Operating Impacts</u>			
Current Allocation Request	\$226,000	<p>In FY 1994, City Council established a co-payment program for street trees to address citizen requests for new trees in the rights-of-way near their residences. Under this program, a citizen pays approximately one-third of the purchase price of the tree. The budget reflects approximately \$5,000 in revenue annually for additional tree planting under this program. In 2004, the City Manager established the Urban Forestry Steering Committee to prepare a comprehensive Urban Forestry Plan for the City, and in doing so, characterize and quantify the current state of Alexandria's urban forest and identify strategies to improve its health, quality, density and diversity. City Council received the plan in 2009. The twelve-member citizen committee has identified the preservation of the City's tree canopy as the primary issue to be addressed and issued the report in 2008.</p>			
Projected Remaining Unallocated Balance	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
New Police Facility		Public Building – p. 6-63 (FY 2011 Approved)	\$44,860,200 (General Obligation Bonds)	221096-2102	005-357
Project Funding Summary		Use of Funds			
Total Project Budget*	\$81,128,000	<p>Project History / Background</p> <p>In 2002, to permanently address the overcrowded conditions at the current Public Safety Center, City Council determined that a new Police Department facility needed to be built or acquired. A design contract was awarded in FY 2006 for the new police facility. Design was completed in November 2008 consistent with the project schedule. The City determined that the Construction Management at Risk (<u>CM@Risk</u>) process was the preferred delivery method for the project and a pre-construction contract was awarded in October 2008. The City's General Services staff developed a guaranteed maximum price (GMP) for the facility with the selected contractor (Whiting Turner), and the GMP was established in early 2009. The construction is progressing on schedule and within budget.</p> <p>The \$2 million planned in FY 2012 should be sufficient to provide the remaining funding for this project.</p>			
Total Allocations to Date	\$34,267,800				
Current Allocation Request	\$44,860,200				
Remaining Unallocated Project Balance**	\$2,000,000				

* best estimate at time of allocation request and reflects both the facility construction and IT/Communications equipment

** represents FY 2012 planned funding

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
June 22, 2010 Report, Docketed June 22, 2010**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Elevator Replacement/Refurbishment		Public Buildings – p. 6-80 (FY 2011 Approved)	\$277,000 (Cash Capital)	221176-2102	005-315
Program Funding Summary		Use of Funds			
Current Fiscal Year Program Budget	\$225,000	<ul style="list-style-type: none"> • This allocation will provide for Architectural & Engineering (A&E) Design and improvements required for the replacement or refurbishment of three of the six elevators at the Public Safety Building. • These elevators are original to the building (mid-1980s) and are experiencing mechanical problems and failures. • This A&E Design process will determine whether these elevators can be refurbished or will need to be replaced. • A&E design is scheduled to begin in Summer 2010 and be completed by Winter 2010. 			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$277,000*				
Projected Remaining Unallocated Bal.	\$0				
		Project Background / Operating Impacts			
		The Elevator Replacement/Refurbishment provides for the planned systematic replacement of elevators and/or their major operating components at select City facilities over the next five years. Although the City has a planned elevator maintenance program, wear and tear resulting from extensive use coupled with the general useful life of elevators necessitates the capital replacement or refurbishment of these elevators.			

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* Includes FY 2010 and FY 2011 funds.

**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Capital Project (Category 3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Fire Station 210 (Eisenhower Ave.)		Public Buildings – p. 6-70 (FY 2011 Approved)	\$3,585,000 (General Obligation Bonds)	265780-2121	005-368
Project Funding Summary		<u>Use of Funds</u>			
Total Project Budget*	\$14,795,000	<p>This allocation will provide funding for Phase 2 preliminary and final plan approvals, as well as Design/Build construction services including:</p> <ul style="list-style-type: none"> • Concept/Preliminary/Final Development Plan Special Use Permit review and approval process including engineering and design services in support the application process; • Design/Build bidding, construction document development and initial construction in support of the new fire station; and • Site preparation and construction for secondary relief impound lot storage yard. • Phase 2 is scheduled to begin in Summer 2010 and continue through Spring 2011. • Construction is estimated to begin in Summer 2011 and be completed by Fall 2012. <p><u>Project History / Background</u></p> <p>A 2005 comprehensive needs assessment identified and determined the need for additional fire stations with particular attention to future needs in the western Eisenhower Valley area. The study focused primarily on response times and service requirements based on established standards. In FY 2008, a City Manager work group identified a more efficient utilization of the impound lot allowing for less lot space, allowing for the City-owned lot on Eisenhower Avenue to be reconfigured and used for the proposed new fire station which would co-exist with the existing Police firing range and reduced impound lot. The concept also includes a provision for a secondary relief impound lot storage yard to hold vehicles for auction.</p>			
Total Allocations to Date	\$300,000				
Current Allocation Request	\$3,585,000				
Remaining Unallocated Project Balance**	\$11,210,000				

* best estimate at time of allocation request – Recent figure presented to City Council

** reflects FY 2012 Approved funds

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
June 22, 2010 Report, Docketed June 22, 2010**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
General Services Capital Facilities Maintenance Plan (CFMP)		Public Buildings – p. 6-84 (FY 2011 Approved)	\$755,000 (General Obligation Bonds)	221135-2102	005-307
Program Funding Summary		Use of Funds			
		This allocation will provide for the following capital repairs and maintenance projects at City-owned facilities:			
		<ul style="list-style-type: none"> • City Hall: Replace Fire Alarm system - (\$220,000); • City Hall: Repairs to Atrium Windows – (\$27,000); • Fleet Services Division/3550 Wheeler Ave: Painting, overhead cleaning and roof and gutter repairs – (\$115,000); and • Scheduled and unscheduled preventative capital maintenance needs at multiple City facilities including painting, flooring (carpet and tile) replacements, mechanical, electrical and plumbing systems, window and roof repairs and replacements – (\$393,000). • These projects are scheduled to begin Summer 2010 and be completed in Winter 2010. 			
Current Fiscal Year Program Budget	\$1,100,000				
Total Fiscal Year Allocations to Date	\$0				
		Project Background / Operating Impacts			
Current Allocation Request*	\$755,000	The Capital Facilities Maintenance Plan (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancies of equipment and materials			

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
June 22, 2010 Report, Docketed June 22, 2010**

Projected Remaining Unallocated Bal	\$435,500	that are necessary to adequately maintain the City's physical plant. In some cases, the City's equipment may be retained beyond the standard life expectancy if it is in good operating condition and it is cost-effective to do so. The CFMP also provides for the scheduled capital maintenance needs of City facilities, including painting and floor covering (carpet and tile) replacement; mechanical, electrical and plumbing systems; and window and roof replacements.
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* Includes \$90,500 in FY 2010 unallocated funds

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Library Capital Facilities Maintenance Plan (CFMP)	Public Buildings – p. 6-60 (FY 2011 Approved)	\$150,000 (Cash Capital)	205071-2102	002-704
Program Funding Summary		<u>Use of Funds</u>		
Current Fiscal Year Program Budget	\$150,000	<ul style="list-style-type: none"> • This allocation will provide for re-commissioning of three branch libraries including Kate Waller Barrett Branch Library, Charles Beatley Jr. Central Library and James M. Duncan Library. • Re-commissioning examines the actual building equipment systems operation (HVAC systems analysis/Variable Frequency Devices/Controls) for comparison to design requirements in order to optimize energy performance. • Re-commissioning of these facilities is scheduled to begin in Summer 2010 and be completed by Winter 2010. <p><u>Project Background / Operating Impacts</u></p> <p>The Library Capital Facilities Maintenance Plan (CFMP) provides for annual capital maintenance requirements at Beatley, Barrett, Burke, and Duncan branch libraries. These heavily-used facilities require ongoing capital investment for items such as roof replacement/repairs, carpet replacement, furniture and fixture replacement, HVAC systems, electrical and plumbing work, and carpentry. On occasion larger projects involving HVAC systems or roof repairs may be necessary.</p>		
Total Fiscal Year Allocations to Date	\$0			
Current Allocation Request	\$150,000			
Projected Remaining Unallocated Bal	\$0			

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Mental Health Residential Facilities		Public Buildings – p. 6-78 (FY 2011 Approved)	\$150,000 (General Obligation Bonds)	221160-2102	005-330
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$150,000	<p>This allocation will provide for the following capital replacement and repair requirements at the City-owned and operated group homes:</p> <ul style="list-style-type: none"> • Renovations at 633 N. Columbus Street (\$70,000); and • Renovations at various City-owned and operated Mental Health residential apartments (\$106,000). • These renovations will include general maintenance repairs, painting, floor replacements, kitchen renovations, electrical and plumbing repairs. • These projects are scheduled to begin in Summer 2010 and be completed by Winter 2010. 			
Total Fiscal Year Allocations to Date	\$0	<u>Project Background / Operating Impacts</u>			
Current Allocation Request	\$150,000	The Mental Health Residential Facilities provides for the capital replacement and repair requirements at City-owned and operated group homes to include flooring replacements, kitchen renovations, painting, electrical and plumbing work.			
Projected Remaining Unallocated Bal	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
City Historic Capital Facilities Maintenance Plan (CFMP)		Public Buildings – p. 6-61 (FY 2011 Approved)	\$350,000 (General Obligation Bonds)	220590-2102	005-358
Program Funding Summary		<u>Use of Funds</u>			
		This allocation request will provide for the following capital maintenance requirements at the City's historic buildings:			
		<ul style="list-style-type: none"> • Elevator Replacement at the Lyceum (\$275,000); • Erosion Control at Ft Ward – (\$12,000); • Repairs to existing roof at the Archives and Records Center – (\$12,000); and • Re-commissioning two historic buildings – (\$51,000). Re-commissioning examines the actual building equipment systems operation (HVAC systems analysis/Variable Frequency Devices/Controls) for comparison to design requirements in order to optimize energy performance. The two historic buildings to be re-commissioned will be determined this summer. • These projects are scheduled to begin in Summer 2010 and be completed by Fall 2010. 			
Current Fiscal Year Program Budget	\$350,000	<u>Project Background / Operating Impacts</u> The City Historic Facilities Capital Facilities Maintenance Plan (CFMP) provides funding to address capital maintenance requirements at the City's historic buildings managed by the Office of Historic Alexandria (OHA), including plaster repairs, painting, floor restoration, HVAC, electrical, plumbing, systems components. OHA-managed properties requiring capital maintenance include Fort Ward Park, Gadsby's Tavern, Lloyd House, The Lyceum, Stabler-Leadbeater Apothecary Museum, Friendship Firehouse, Payne Street Records Center (Archives), and Archaeology space located at the Torpedo Factory Art Center.			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$350,000				
Projected Remaining Unallocated Bal.	\$35,000				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Office of Sheriff Capital Facilities Maintenance Plan (CFMP)		Public Buildings – p. 6-74 (FY 2011 Approved)	\$694,507 (General Obligation Bonds)	221133-2121	005-359
Program Funding Summary		Use of Funds			
Current Fiscal Year Program Budget	\$460,000	<ul style="list-style-type: none"> This allocation will provide for the replacement of the first floor security system at the Public Safety Center (PSC). The original first floor security system was dismantled in Summer 2008 prior to the demolition of the first floor, non-structural slab at the facility as part of the first floor slab replacement project. The security system replacement will include the installation of new infrastructure, including boxes, conduit and cable; furnishing and installing new security devices including cameras, card readers, monitors, controls and related equipment; purchase and installation of new security system software; programming of all security related devices; and training Alexandria Sheriff's Office (ASO) staff to properly run and maintain the system. This project is scheduled to begin Summer 2010 and be completed in Winter 2010. 			
Total Fiscal Year Allocations to Date	\$0	Project Background / Operating Impacts			
Current Allocation Request*	\$694,507	This project provides for the system and infrastructure improvements to the Public Safety center (PSC), Franklin Backus Courthouse and Alexandria Detention Center, facilities managed by the Alexandria Sheriff's Office (ASO). The ASO and the Department of General Services (DGS) have formed a permanent task force that provides oversight for the work currently underway at these Sheriff managed facilities; develop a list of priorities; and evaluates new project proposals.			
Projected Remaining Unallocated Balance	\$0				

* includes \$234,507 in prior year balances

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
WMATA Capital Contribution		Public Transportation & Traffic Control – p. 6-99 (FY 2011 Approved)	\$7,037,000 (General Obligation Bonds)	240028-2431	010-002
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$7,037,000	This allocation will provide for the City's estimated FY 2011 share of the Washington Metropolitan Area Transit Authority's (WMATA) capital replacement and improvement program.			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$7,037,000	<u>Project Background / Operating Impacts</u>			
Projected Remaining Unallocated Balance	\$0	The final year of the Metro Matters Program (FY 2005 – FY 2010) funding agreement was FY 2010. WMATA member jurisdictions have been working on finalizing a successor plan throughout this last fiscal year and are close to finalizing an agreement. Based on preliminary budget estimates, the City's FY 2011 capital contribution is not anticipated to exceed the budgeted amount of \$7,037,000. The FY 2011 budget represents a decrease from the FY 2010 City capital budget for its MetroMatters contribution to WMATA. This reduction is primarily due to the inclusion of \$150 million in new federal dollars annually to be matched by \$150 million in combined funds from the State of Maryland, the Commonwealth of Virginia, and Washington, D.C. This new Commonwealth of Virginia funding enables the Virginia local jurisdictions to contribute slightly less overall to the capital program while the total level of capital investment in the Metro system significantly increases.			

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Fixed Equipment – Signs, Signals and Meters		Public Transportation & Traffic Control – p. 6-99 (FY 2011 Approved)	\$400,000 (General Obligation Bonds)	235390-2121	009-039
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$780,000	This funding will be used for the upgrade and maintenance of traffic control facilities and the traffic computer system, as well as the signalization of intersections currently passively controlled with STOP or YIELD signs.			
Total Fiscal Year Allocations to Date	\$0	<u>Project Background / Operating Impacts</u>			
Current Allocation Request	\$400,000	The most recent project completed with these funds (mid-year FY 2010) was the replacement of two failed signals poles on Washington Street, one of which toppled due to structural collapse. The aging inventory of traffic signal poles in Old Town is of concern. For the next several years the replacement of these signal poles will be the number one priority of this program. Parking meter replacement and expansion has also been incorporated into this project. The new parking meters for lower King Street are included in a separate, stand alone project in the Transportation and Traffic Control section of the CIP.			
Projected Remaining Unallocated Balance	\$380,000				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
King Street Paving		Streets, Bridges, and Non-Motorized Trans. – p. 6-117 (FY 2011 Approved)	\$1,213,000 (Cash Capital)	New oca - not yet assigned	n/a
Project Funding Summary		<u>Use of Funds</u>			
Total Project Budget	\$1,213,000	These funds will be used for the milling and overlay of existing pavement, curb and gutter repairs, traffic loop detector replacements in the paving area, and construction of ADA accessible ramps.			
Total Allocations to Date	\$0	<u>Project History / Background</u>			
Current Allocation Request	\$1,213,000	This project provides for the paving of King Street, between Union Street and the Masonic Temple. This portion of King Street is in need of resurfacing due to damage caused by cuts, cracks, and depressions. It has been 15 years since this portion of King Street was paved.			
Remaining Unallocated Project Balance	\$0	Heavy traffic and the age of the surface, in addition to numerous utility cuts, have made this paving project necessary.			

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Shared-Use Paths		Streets, Bridges, & Non-Motorized Trans. – p. 6-105 (FY 2011 Approved)	\$118,000 (General Obligation Bonds)	215541-2121	004-101
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$118,000	<p>This allocation of \$118,000 in City funds will be used for on-going rehabilitation/reconstruction and continual development of new connections to the City's shared-use path network with a focus on planned, high priority projects on Holmes Run Greenway, Four Mile Run and Mount Vernon Trail. T&ES and RPCA are also coordinating reconstruction of the existing path through the George Washington Middle School fields between the school parking lot and Braddock Road.</p> <p><u>Project Background / Operating Impacts</u></p> <p>This request allows T&ES to focus rehabilitation and construction efforts on key trail corridors in the City's shared-use path network. This CIP project is supported by staff and existing operations within T&ES and RPCA.</p>			
Total Fiscal Year Allocations to Date	0				
Current Allocation Request	\$118,000				
Projected Remaining Unallocated Balance	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Sewer Separation Projects		Sanitary Sewers – p. 6-134 (FY 2011 Approved)	\$200,000 (Sanitary Sewer Fees)	New oca - not yet assigned	n/a
Program Funding Summary		Use of Funds			
Current Fiscal Year Program Budget	\$600,000	<p>The ARHA/EYA Bland redevelopment project is constructing a new sanitary sewer on the 1,000 and 900 blocks of Wythe Street to connect to the Potomac Yard trunk sewer. The City is funding the connection of the existing sanitary taps on these blocks to this new sanitary sewer. This will reduce sanitary sewer flow into the City's existing combined sanitary-storm sewer system (CSO). This allocation will fund T&ES construction inspection services for the new sanitary sewer and the design of the new sanitary sewer laterals.</p> <p><u>Project History / Background</u> This project provides for small projects to separate areas of combined sewers. Areas of opportunity exist for separation of combined sewer systems where construction of additional sewers in a few blocks may result in completing the separation of a larger area. Opportunities may also arise in conjunction with redevelopment in the combined sewer area. Addressing CSO issues in this manner is looked upon favorably by State and federal regulatory agencies.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$200,000				
Remaining Unallocated Balance	\$1,225,000				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Northern Virginia Regional Park Authority (NVRPA)		Other Regional Contributions – p. 6-151 (FY 2011 Approved)	\$359,862 (General Obligation Bonds)	215327-2600	004-901
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$359,862	<p>This allocation will provide funding for the City's share of the Northern Virginia Regional Park Authority's (NVRPA) capital costs for FY 2011.</p> <p><u>Project Background / Operating Impacts</u></p> <p>Capital costs for the NVRPA are paid by the Authority's member jurisdictions based on a formula that determines each jurisdiction's annual share.</p> <p>Regional park facilities in Alexandria include the Cameron Run Regional Park and the Carlyle House.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$359,862				
Projected Remaining Unallocated Balance	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Peumansend Regional Jail		Other Regional Contributions – p. 6-152 (FY 2011 Approved)	\$136,273 (Cash Capital)	224006-2600	006-004
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$136,273	This allocation will provide funding for the City's share of the Peumansend Creek Regional Jail capital costs for FY 2011.			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$136,273	<u>Project Background / Operating Impacts</u>			
Projected Remaining Unallocated Balance	\$0	<ul style="list-style-type: none"> • In September 1994, the City entered into an agreement with five other Virginia localities for the construction and operation of a 336 bed regional jail to be located in Caroline County. • Alexandria is allocated 50 beds, or approximately 15 percent of the 336 beds in the facility. • Per the agreement, the City's share of the capital cost of this facility is estimated at approximately \$3.2 million in capital and debt service costs over the 20-year period of debt (1997-2016). • The capital costs reflected in this project are the City's payments due for FY 2011 based on the actual bond issuance in March 1997 			

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Northern Virginia Community College		Other Regional Contributions – p. 6-150 (FY 2011 Approved)	\$136,732 (Cash Capital)	200014-2600	016-001
Program Funding Summary		Use of Funds			
Current Fiscal Year Program Budget	\$136,732	<p>This allocation will provide funding for the City's share of the Northern Virginia Community College's (NVCC) capital costs for FY 2011.</p> <p><u>Project Background / Operating Impacts</u></p> <ul style="list-style-type: none"> Capital costs are determined by a formula that is based on the population of the nine participating jurisdictions. The City's contribution is equal to the 2010 population estimate times \$1.00 per resident. 			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$136,732				
Projected Remaining Unallocated Balance	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
IT Enterprise Management System		IT Plan – p. 7-89 (FY 2011 Approved)	\$200,000 (Cash Capital)	New oca - not yet assigned	n/a
Project Funding Summary		<u>Use of Funds</u>			
Total Project Budget	\$200,000	<p>This allocation request of \$200,000 would fund the acquisition and implementation of a single web-based, IT enterprise management system which integrates asset management, application deployment/patch management, and workflow management (help desk).</p> <ul style="list-style-type: none"> • The asset management component will allow ITS to conduct IT asset discovery including: hardware inventory, software inventory, software audits, usage rates, and licensing compliance. • The application deployment/patch management component will allow ITS to distribute critical Windows updates and other software upgrades via the network. • By integrating a workflow management module, help desk service requests can be tied to assets and in some cases resolved remotely with the patch management module. 			
Total Allocations to Date	\$0	<u>Project History / Background</u>			
Current Allocation Request	\$200,000	<p>This comprehensive IT enterprise management system would replace the current SBD Help Desk system, developed in FY 2005 in a Lotus Notes Domino platform. SBD Help Desk has outgrown its useful life and is no longer under a maintenance support agreement and Lotus Notes development internally ended in FY 2006 so no further enhancements or upgrades are available. A comprehensive IT enterprise management system will allow all divisions in ITS and external Help Desks to leverage shared data across the enterprise.</p>			
Remaining Unallocated Project Balance	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Network Security		IT Plan – p. 7-84 (FY 2011 Approved)	\$200,000 (Comcast Franchise Revenues)	265876-3802	015-413
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$57,141	<p>The requested monies of \$200,000 are needed to fund the implementation of Single Sign On, which will allow multiple applications to be accessed with a single password. This will simplify administration as employees will not have to memorize as many passwords. The \$200,000 will also fund initiatives related to two-factor authentication, which will allow users to store their passwords on an encrypted token. The requirements for two-factor authentication are closely related to those for Single Sign On, and the two projects share many issues that will be need to be addressed simultaneously.</p> <p><u>Project Background / Operating Impacts</u></p> <p>This project encompasses functions related to assuring security of data on City computers, servers, networking equipment, and wireless and telephone switching equipment. The goal of this project is to minimize the risk of unauthorized access, intentional or accidental loss or destruction of City data. The risk of not funding is a devaluing of passwords as having multiple complicated passwords would result in users posting it up on monitors or under keyboards. This then would allow hackers easy access to the network and the security of the City could be compromised easily.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request*	\$200,000				
Projected Remaining Unallocated Balance	\$35,000				

* Includes both FY 2010 and FY 2011 funding sources.

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
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Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Upgrade Workstation Operating Systems		IT Plan – p. 7-81 (FY 2011 Approved)	\$112,450 (Cash Capital)	265322-2409	015-403
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$162,450	<p>In anticipation of the phase-out of Windows XP from Microsoft’s mainstream support on April 18, 2014, the City needs to prepare for a migration to Microsoft’s latest operating system, Windows 7. Current fund balance of approximately \$20,000 and the requested allocation amount of \$112,450 will be used towards the purchase of Windows 7 licenses under a Microsoft Enterprise Agreement. The Windows 7 licenses will come with the Microsoft Desktop Optimization (MDOP) for Software Assurance which includes the following features: Application Virtualization, Enterprise Desktop Virtualization, Advanced Group Policy Management, Asset Inventory Service, Diagnostics and Recovery Toolset, and System Center Desktop Error Monitoring. All of these tools used in conjunction with Windows 7 will provide the City greater desktop support capabilities.</p> <p><u>Project Background / Operating Impacts</u></p> <p>This project provides funds to upgrade computer operating systems to an appropriate version of Windows. This project also provides funding for computer hardware upgrades such as memory or hard drives and any labor costs associated with the upgrade. Although the City schedules the replacement of desktops on a five-year cycle, desktop computers may require an operating system upgrade to allow a new or upgraded application to run properly. Since the Equipment Replacement Program which replaces computers is indefinitely suspended due to budget constraints, the City will have to upgrade currently deployed computers to meet the changing demands of new technology. The remaining fund balance will be used as needed for hardware upgrades of currently deployed computers.</p>			
Total Fiscal Year Allocations to Date	\$75,000				
Current Allocation Request	\$112,450				
Projected Remaining Unallocated Balance*	\$50,000				

* FY 2011 Approved funding

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
June 22, 2010 Report, Docketed June 22, 2010**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Desktop Productivity		IT Plan – p. 7-88 (FY 2011 Approved)	\$50,000 (Cash Capital)	265965-2409	015-575
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$44,680	<p>Current fund balance and the requested allocation amount of \$50,000 will be used towards the purchase of Office 2010 Professional Plus licenses under a Microsoft Enterprise Agreement. The purchase of Office 2010 Professional Plus will allow the City to standardize on a desktop productivity platform.</p> <p><u>Project Background / Operating Impacts</u></p> <p>In FY 2007, the City converted its desktop productivity software standard from Corel Suite 9 to Microsoft Office (Word, Excel, PowerPoint). The initial Microsoft migration funding accounted for the installation of Microsoft Office on computers with only Corel Suite 9 loaded. In FY 2007, the City installed over 1,000 licenses of Microsoft Office 2003 to replace its outdated Corel WordPerfect Office suite. A version of Microsoft Office is now installed on every primary desktop computer. The City currently maintains a disparate licensing environment with numerous versions of Office deployed.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request*	\$50,000				
Projected Remaining Unallocated Balance	\$0				

* Includes FY 2010 and FY 2011 funding sources.

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
June 22, 2010 Report, Docketed June 22, 2010**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
E-Mail Systems		IT Plan – p. 7-87 (FY 2011 Approved)	\$220,000 (Cash Capital)	265360-2409	015-551
Program Funding Summary		Use of Funds			
Current Fiscal Year Program Budget	\$175,000	<p>The requested monies of \$220,000 will be used to implement a migration from the current Lotus Notes environment to a Microsoft Exchange mail environment, in concert with the City's procurement of an Enterprise level agreement with Microsoft. In addition to funding the Enterprise procurement, this allocation will also provide funds for contracted assistance with the transition from Notes to Exchange.</p> <p><u>Project Background / Operating Impacts</u></p> <p>This project provides funds to improve and upgrade the City's electronic mail services. The City currently uses Lotus Notes as the software package to provide e-mail services. This project also funds contracting services to implement new technologies and assist in migrations.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request*	\$220,000				
Projected Remaining Unallocated Balance	\$0				

* Includes FY 2010 and FY 2011 funding sources

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