


## City of Alexandria, Virginia

## MEMORANDUM

**DATE:** JUNE 21, 2011

**TO:** THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL

**FROM:**  BRUCE JOHNSON, ACTING 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 \$33,261,014 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 2011 and Fiscal Year 2012 Capital Budgets approved by City Council, or approved in capital budgets prior to FY 2011 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 Alexandria City Public Schools projects initiated in the summer months, as well as 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 (\$15,627,061) – attachment p. 1**

ACPS Capacity Projects – Food Service & Traffic Control	\$140,000
Jefferson-Houston New K-8 School	\$800,000
ADA Compliance Projects	\$430,000
Asset Loss Prevention	\$953,097
Asset Replacement	\$240,000
EcoCity Projects	\$896,051
Equipment and Systems Replacement	\$1,440,125
Instructional Environment	\$1,235,000
Shared Program Priorities	\$675,625

Facilities Maintenance	\$8,817,163
<b>Recreation &amp; Parks (\$1,038,000) – attachment p. 19</b>	
Bike Trails	\$60,000
Playground Renovations Capital Facilities Maintenance Program (CFMP)	\$300,000
Public Pools	\$98,000
Recreation Centers CFMP	\$580,000
<b>Public Buildings (\$5,920,000) – attachment p. 24</b>	
New Alexandria Police Department (APD) Facility	\$2,000,000
Fleet Facility Lift Replacement	\$745,000
Roof Replacement Program	\$1,195,000
Fire Stations CFMP	\$600,000
Sheriff CFMP	\$250,000
Vola Lawson Animal Shelter CFMP	\$30,000
Libraries CFMP	\$150,000
Office of Historic Alexandria CFMP	\$180,000
General Services CFMP	\$720,000
Space Management Program	\$50,000
<b>Transit &amp; Transportation (\$8,435,000) – attachment p. 34</b>	
WMATA Capital Contribution	\$7,000,000
King & Beauregard Intersection Improvements (98% Urban Funds; 2% City)	\$685,000
Non-Motorized Transportation (Complete Streets)	\$350,000
Fixed Equipment – Signs & Signals	\$400,000
<b>Sanitary Sewers (\$470,000) – attachment p. 39</b>	
Four Mile Run Sanitary Sewer Repair	\$170,000
Sanitary Sewer Capacity Study	\$300,000
<b>Sanitary Sewers (\$600,000) – attachment p. 41</b>	
Storm Sewer Capacity Analysis	\$600,000
<b>Other Regional Contributions (\$701,683) – attachment p. 42</b>	
Northern Virginia Regional Park Authority	\$359,862
Peumansend Creek Regional Jail	\$129,214
Northern Virginia Community College (NVCC)	\$212,607
<b>IT Plan (\$469,270) – attachment p. 45</b>	
EMS Records Management Project	\$18,500
Enterprise Management System	\$60,000
Fire Records Management Project	\$190,770
Upgrade Workstation Operating Systems	\$200,000
<b>Total Allocations Requested for June 2011</b>	<b>\$33,261,014</b>

**ATTACHMENT:**

Capital Improvement Program (CIP) Planned Expenditures

**STAFF:**

Mark Jinks, Deputy City Manager

Laura Triggs, Acting Chief Financial Officer

Morgan Routt, Acting Budget Director

Chris Bever, Analyst, Office of Management and Budget

Michael Stewart, Analyst, Office of Management and Budget

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

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 2011 and FY 2012 Capital Improvement Program (CIP) budgets or in prior year capital budgets.

The table below provides detail on the Alexandria City Public Schools (ACPS) FY 2012 Capital Improvement Program (CIP). The primary capital project names align with the pages in the CIP document, followed by the approved budget for each primary project, the June allocation request, and the remaining project balance. Pages 16-18 provide detail for City Accounting staff to set up projects in the City's accounting system.

<b>Primary Capital Project Name</b>	<b>FY 2012 APPROVED Budget</b>	<b>June Allocation</b>	<b>Remaining Balance</b>
ACPS Capacity	\$ 3,260,000	\$ 940,000	\$ 2,320,000
ADA Projects	\$ 1,860,090	\$ 430,000	\$ 1,430,090
Asset Loss Prevention	\$ 1,103,722	\$ 953,097	\$ 150,625
Asset Replacement	\$ 419,000	\$ 240,000	\$ 179,000
EcoCity	\$ 1,976,417	\$ 896,051	\$ 1,080,366
Equip & Systems Replacement	\$ 1,440,125	\$ 1,440,125	\$ -
Facilities Maintenance	\$ 10,016,495	\$ 8,817,163	\$ 1,199,332
Instructional Environment	\$ 1,235,000	\$ 1,235,000	\$ -
Shared Program Priorities	\$ 675,625	\$ 675,625	\$ -
<b>Grand Total</b>	<b>\$ 21,986,475</b>	<b>\$ 15,627,061</b>	<b>\$ 6,359,414</b>

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
ACPS Capacity Projects – System-wide Food Service Capacity & John Adams Traffic Control		ACPS – p. 6-11 (FY 2012 City Approved CIP Document)	\$140,000 (Cash Capital)	See p. 16 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<u>Project Description/Use of Funds</u>			
Total Approved Project Funding Including FY 2012	\$140,000	<p>This allocation provides funding for two system-wide capacity-driven initiatives. Requested funding is part of the Approved FY 2012 CIP. The two projects funded for FY 2012:</p> <ul style="list-style-type: none"> <li>• <b>System-wide Food Service Capacity (\$60,000)</b> – Study and assess existing central kitchen at TC Williams and remote kitchens at every school and then determine how best to serve the ACPS student population with limited resources. Current lunch schedules are trending up to three (3) hours daily which exceeds recommended guidelines for elementary school children.</li> <li>• <b>John Adams Traffic Control (\$80,000)</b> – Reconfigure existing traffic and parking to provide safer bus and passenger vehicle access on the John Adams site. This will be accomplished by separating traffic into two (2) zones. With the increased density at this site, parking is no longer available to accommodate the total number of staff and visitors throughout the academic day.</li> </ul>			
Total Project Allocations as of 6/1/2011	\$0				
Current Allocation Request	\$140,000				
Remaining Unallocated Project Balance	\$0				
<i>Total Project Budget Including CIP Out-Years</i>	<i>\$140,000</i>				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
ACPS Capacity Projects – Jefferson-Houston New K-8 School		ACPS – p. 6-10 (FY 2012 City Approved CIP Document)	\$800,000 (General Obligation Bonds)	See p. 16 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<u>Use of Funds</u> The requested allocation of \$800,000 will be used to begin phase I of the new Jefferson-Houston K-8 School. Specifically, funds will be used to develop request for proposals (RFPs) which will include educational specifications, project management, and architecture and engineering. Requested funding is part of the Approved FY 2012 CIP.			
Total Approved Project Funding Including FY 2012	\$3,120,000	<u>Project Description</u> This project will construct a new 120,000 square foot K-8 school to replace the existing Jefferson-Houston facility. The existing facility is no longer an appropriate instructional environment for students or teachers. Additionally, the new facility will help meet increasing enrollment needs. Stormwater management expenses are included in the total project cost. Architecture and engineering costs are budgeted at \$3.1 million in FY 2012, with construction and contingency budgeted at \$34.3 million, and furniture, fixtures and equipment budgeted at \$1.3 million. Demolition of the existing facility after the new facility is operational is budgeted at \$0.9 million. The current project funding schedule will provide for the opening of the new facility in fall 2014.			
Total Project Allocations as of 6/1/2011	\$0				
Current Allocation Request	\$800,000				
Remaining Unallocated Project Balance	\$2,320,000				
<i>Total Project Budget Including CIP Out-Years</i>	<i>\$40,407,303</i>				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
ADA Compliance Projects	ACPS – p. 6-13 (FY 2012 City Approved CIP Document)	\$430,000 (General Obligation Bonds)	See p. 16 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	This allocation provides funding for two ADA compliance projects. Requested funding is part of the Approved FY 2012 CIP. The two requested allocations are:		
FY 2012 Program Budget	\$1,860,090	<ul style="list-style-type: none"> <li>• <b>Francis C. Hammond – Elevator/Lift Replacement (\$300,000)</b> – The requested allocation will provide for ordering the elevator cab and start preliminary work after school hours in order to complete the project in summer 2012.</li> <li>• <b>William Ramsay – Elevator/Lift Replacement (\$130,000)</b> – The requested allocation will provide for ordering the elevator cab and start preliminary work after school hours in order to complete the project in summer 2012.</li> </ul>		
Current Allocation Request	\$430,000	<u>Project Description</u>		
Remaining Unallocated Project Balance	\$1,430,090	This project provides funding for projects that will allow ACPS to meet guidelines of the Americans with Disabilities Act (ADA) at every ACPS site. At Francis Hammond, ACPS will complete a second ADA elevator for the facility. A second elevator in the main lobby will provide access to all classrooms and to the library for staff, students, and visitors. At William Ramsay, an elevator will be added to provide access to all five levels of the facility, and other accessibility upgrades throughout the facility will be completed.		

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Asset Loss Prevention	ACPS – p. 6-14 (FY 2012 City Approved CIP Document)	\$953,097 (\$118,500 Cash Capital; \$834,597 General Obligation Bonds)	See p. 16 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	<p>The requested allocation will provide for the following projects which are part of the Approved FY 2012 CIP:</p> <ul style="list-style-type: none"> <li>• <b>ACPS System-wide – Master key system replacement (\$38,500)</b></li> <li>• <b>ACPS System-wide – Emergency repairs (as needed) (\$20,000)</b></li> <li>• <b>Cora Kelly – General maintenance and building repairs (\$30,000)</b></li> <li>• <b>James K. Polk – Building infrastructure repairs (\$222,597)</b>; upgrades and replaces failed building components. During construction in the summer of 2010, many unforeseen conditions were discovered and require repair/replacement. These repairs include asbestos not noted on previous reports, underground springs permeating the building foundation and new elevator pit, insufficient stormwater capacity, broken storm and sewer lines, unmarked gas lines, and repairs to the existing mansard roof.</li> <li>• <b>Jefferson Houston – Required maintenance and building repairs until building replacement (\$30,000)</b></li> <li>• <b>John Adams – Plumbing upgrades (\$312,000)</b>; original sanitary sewer lines at this facility have exceeded their serviceable lives. During Phase II construction, the piping infrastructure was found to be corroded.</li> <li>• <b>Patrick Henry – Foundation moisture mitigation (\$300,000)</b>; mitigation of soil and water contamination and waterproof existing steam tunnels under the school to prevent mildew and moisture in classrooms above tunnels</li> </ul>		
FY 2012 Program Budget	\$1,103,722			
Current Allocation Request	\$953,097			
Remaining Unallocated Project Balance	\$150,625			
		<u>Project Description</u> This project provides funding for projects that prevent the loss of existing ACPS assets (e.g. fire alarms, sprinkler and security alarm systems).		



**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Asset Replacement		ACPS – p. 6-15 (FY 2012 City Approved CIP Document)	\$240,000 (Cash Capital)	See p. 16 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$0	The requested allocation will provide for the following which are part of the Approved FY 2012 CIP:			
FY 2012 Program Budget	\$419,000	<ul style="list-style-type: none"> <li>• <b>ACPS System-wide – Furniture, fixtures, and equipment (\$180,000)</b>; provides for replacement and additional furniture, fixtures, and equipment system-wide as part of a routine replacement cycle or in emergency circumstances</li> <li>• <b>TC Williams: King Street Campus – Parking garage high output lighting (\$60,000)</b>; replaces the existing light fixtures in the parking garage with high-efficiency natural-spectrum daylight</li> </ul>			
Current Allocation Request	\$240,000	<u>Project Description</u>			
Remaining Unallocated Project Balance	\$179,000	Generally these funds provide for the replacement and modernization of the architectural building fixture and equipment at all school facilities in addition to the phased replacement of the fixtures, furnishings, and equipment at all school facilities.			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
EcoCity Projects		ACPS – p. 6-16 (FY 2012 City Approved CIP Document)	\$896,051 (\$208,233 Cash Capital; \$687,818 General Obligation Bonds)	See p.17 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$0	<p>The requested allocation will provide for the following which are part of the Approved FY 2012 CIP:</p> <ul style="list-style-type: none"> <li>• <b>ACPS System-wide – Building Systems (\$157,500)</b>; provides for system and control upgrades for energy management work to be complete in the first quarter of FY 2012</li> <li>• <b>ACPS System-wide – Day lighting (\$50,000)</b>; provides sun tunnel light fixtures to be installed in lieu of artificial electric lighting which will provide utility cost savings once constructed</li> <li>• <b>ACPS System-wide – Energy conservation high efficiency lighting (\$36,875)</b>; upgrades of failing and inefficient electrical components</li> <li>• <b>ACPS System-wide – Water conservation and sewer use reduction (\$21,700)</b>; replacement of inefficient faucets, toilets, plumbing equipment and fixtures to save energy and conserve water</li> <li>• <b>John Adams – Plumbing upgrades (\$376,568)</b>; project is local to the individual restrooms. The plumbing is in the walls and slabs, and will be completed in conjunction with the underground sewer site and water lines (in the Asset Loss project). Bathrooms will need to be totally renovated to expose the structural framing and replace original supply and waste lines. Work will comply with LEED Silver standards.</li> <li>• <b>TC Williams: Minnie Howard Campus – Day lighting (\$153,750)</b> (<i>see description above</i>); <b>Exterior site lighting replacement (\$99,658)</b>; adding high efficiency LED (light emitting diode) light fixtures to increase energy efficiency and increase safety.</li> </ul>			
FY 2012 Program Budget	\$1,976,417				
Current Allocation Request	\$896,051				
Remaining Unallocated Project Balance	\$1,080,366				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

		<p>Environmental Design) where economically feasible as new ACPS facility guidelines. High performance buildings and infrastructure have proven benefits by decreasing absenteeism, lowering daily operating costs, and reducing the ACPS carbon footprint. ACPS has implemented several new green initiatives to reduce overall energy costs while protecting the environment. Examples of projects completed and to be completed are day lighting, high efficiency lighting, solar shading, green roofs, and water conservation and sewer use reduction.</p>
--	--	--

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Equipment & Systems Replacement	ACPS – p. 6-17 (FY 2012 City Approved CIP Document)	\$1,440,125 (\$292,125 Cash Capital; \$1,148,000 General Obligation Bonds)	See p. 17 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<p><u>Use of Funds</u> The requested allocation will provide for the following which are part of the Approved FY 2012 CIP:</p> <ul style="list-style-type: none"> <li>• <b>ACPS System-wide – Asbestos remediation/lead paint (\$61,500)</b>; removal of asbestos-containing insulation, floor tiles, and other materials of various type defined as hazardous materials. ACPS has been removing these materials for the last 20 years as federally required. Funding is provided for removals not scheduled in larger site specific projects.</li> <li>• <b>ACPS System-wide – Fire code mandated upgrades (\$128,125)</b>; system-wide upgrades to the existing compliant fire alarm systems until they are replaced with newer, modern system. Funding is required to keep up with new Fire Code adoption annually and changes directed by the Fire Marshal’s Office in the field inspection process.</li> <li>• <b>ACPS System-wide – School buses and vehicles (\$1,250,500)</b>; provides for the phased replacement of older school buses and other school vehicles.</li> </ul> <p><u>Project Description</u> Funding is provided for replacement of existing building infrastructure and equipment in existing facilities. Additionally, funds are provided for the replacement of school buses and other school vehicles.</p>		
Unallocated Balance as of 6/1/2011	\$0			
FY 2012 Program Budget	\$1,440,125			
Current Allocation Request	\$1,440,125			
Remaining Unallocated Project Balance	\$0			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Instructional Environment	ACPS – p. 6-18 (FY 2012 City Approved CIP Document)	\$1,235,000 (\$1,235,000 General Obligation Bonds)	See p. 18 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	The requested allocation will provide for the following which are part of the Approved FY 2012 CIP:		
FY 2012 Program Budget	\$1,235,000	<ul style="list-style-type: none"> <li>• <b>ACPS System-wide – Renovations and Reconfigurations (\$615,000)</b>; annual funding for repairs/renovations is used primarily for unplanned work to school facilities during the school year and for critical renovations not currently programmed for a facility</li> <li>• <b>William Ramsay – Ventilator Cabinet Replacement (\$620,000)</b>; replace the original (now abandoned) through-wall unit ventilators and millwork still in place in every classroom. Through the failing building envelope and exterior vents, water is infiltrating classroom space. These projects will remove the old cabinets, unit ventilators, and asbestos covered piping to improve the indoor air quality and safety in each classroom.</li> </ul>		
Current Allocation Request	\$1,235,000	<u>Project Description</u>		
Remaining Unallocated Project Balance	\$0	Generally these funds provide for system-wide projects and renovations of existing school facilities that are based on the latest needs driven by curriculum and instructional programs.		

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Shared Program Priorities	ACPS – p. 6-19 (FY 2012 City Approved CIP Document)	\$675,625 (\$60,000 Cash Capital; \$615,625 General Obligation Bonds)	See p. 18 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<p><u>Use of Funds</u> The requested allocation will provide for the following which are part of the Approved FY 2012 CIP:</p> <ul style="list-style-type: none"> <li>• <b>ACPS System-wide – Parking lot/playground re-paving (\$20,000)</b></li> <li>• <b>George Washington – Asphalt parking lot repairs (\$385,000)</b>; replace existing failed parking lot asphalt, which is caused by subsurface water intrusion from the adjacent field. A new underground drainage system needs to be provided. This project will also replace existing failed roadway bedding and asphalt.</li> <li>• <b>Mount Vernon – Replace doors and/or hardware (\$40,000)</b></li> <li>• <b>TC Williams: Minnie Howard Campus – Emergency generator repair (\$230,625)</b>; upgrade the failing diesel generator with a larger natural gas generator that would power the security office and enable the City’s Office of Emergency Management to use this facility as a community shelter in severe weather emergencies and other crisis situations.</li> </ul> <p><u>Project Description</u> A new project category for FY 2012, funding is provided for projects previously categorized as “City Mandates” plus projects that are joint efforts with the Department of Recreation, Parks and Cultural Affairs (RPCA) and the Department of Community and Human Services (DCHS).</p>		
Unallocated Balance as of 6/1/2011	\$0			
FY 2012 Program Budget	\$675,625			
Current Allocation Request	\$675,625			
Remaining Unallocated Project Balance	\$0			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Facilities Maintenance	ACPS – p. 6-20 (FY 2012 City Approved CIP Document)	\$8,817,163 (\$2,200,000 Cash Capital; \$6,617,163 General Obligation Bonds )	See p. 17-18 of the allocation attachment	To be provided
<b>Program Funding Summary</b>		<p><u>Project Description</u> Funding is provided for projects identified by an external facilities maintenance consultant to keep buildings in good operational repair, based on industry-wide maintenance standards. Requested funding is part of the Approved FY 2012 CIP. General definitions for some of these projects include:</p> <ul style="list-style-type: none"> <li>• Building envelope repair – A common maintenance task for brick masonry is the repair of mortar joints. The longevity of mortar joints will vary with the exposure conditions and the mortar materials used, but a lifespan of more than 25 years is typical. The longevity of brick, however, may well exceed 100 years. Consequently, occasional repair of the mortar joints is expected over the life of the brick masonry. Repointing deteriorated mortar joints is one of the most effective and permanent ways of decreasing water entry into brickwork. The most common means of water entry into a brick masonry wall is through de-bonded, cracked or deteriorated mortar joints. As a result of the facilities conditional assessment, building envelope repairs were slated as high priority by the external facilities maintenance consultants. Work is performed during summer recess in most cases to limit disruption during the academic year. Stopping the deterioration of structural walls, air intrusion, and heat loss, as well as eliminating the need to repair damaged interior finishes will lower operational costs.</li> <li>• Plumbing upgrades – All plumbing and toilet room equipment including sinks, toilets, urinals, toilet partitions, soap and towel dispensers, water fountains, and accessory equipment.</li> <li>• Site hardscapes repair - These types of projects include resealing and striping of asphalt, rubber safety surfacing play areas, and parking lot repairs. Other small projects include replacing sidewalks and other surfaces that have failed, presenting a risk of injury to pedestrians at the facility.</li> </ul>		
Unallocated Balance as of 6/1/2011	\$0			
FY 2012 Program Budget	\$10,016,495			
Current Allocation Request	\$8,817,163			
Remaining Unallocated Project Balance	\$1,199,332			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

		<p><u>Use of Funds</u></p> <p>The requested allocation will provide for the following:</p> <ul style="list-style-type: none"> <li>• <b>Charles Barrett (\$242,519 total)</b> – Plumbing upgrades (\$19,488); Roof replacement over kindergarten pod (\$44,814); site hardscape repairs (\$25,874); Replace fire alarm systems - the NFPA fire code requires upgrades to fire alarm systems when additional areas and devices are added for capacity. The addition of the modular classroom wing will require additional fire alarm devices and require replacement of the original fire alarm system (\$152,343)</li> <li>• <b>Cora Kelly (\$250,285 total)</b> – Miscellaneous small projects (\$14,989); Site hardscape repairs (\$20,457); Replace failed components of the building façade, including mortar joints, precast panel repairs and caulk joints, which will remediate water infiltration and potential mold issues and improve indoor air quality (\$214,839)</li> <li>• <b>Douglas MacArthur (\$87,223 total)</b> – Plumbing upgrades (\$33,725); Site hardscape repairs (\$18,675); Building envelope repairs performed during the summer to minimize classroom disruptions (\$34,823)</li> <li>• <b>Francis C. Hammond (\$693,147)</b> – Replace failing plumbing components with high-efficiency, low-consumption components, lowering water treatment and operating costs in addition to sewer volumes (\$128,294); Site hardscape repairs including asphalt paving and stormwater management (\$564,853)</li> <li>• <b>George Mason (\$14,032 total)</b> – Plumbing upgrades (\$14,032)</li> <li>• <b>George Washington (\$1,845,054)</b> – Building envelope repairs including replacing failed components of the building façade, including mortar joints, precast panel repairs, and failed caulk joints to prevent moisture from entering the building (\$347,624); Replace portions of the flat roofing system with a new single-ply membrane system which will have increased insulation and thermal efficiency resulting in lower energy use (\$810,022); Plumbing upgrades (\$60,815); Stormwater management improvements (\$93,926); Replacement and upgrades of the existing HVAC controls to enable more efficient operation and to provide individual classroom control on the existing HVAC system (\$532,667)</li> <li>• <b>James K. Polk (\$1,828,050 total)</b> – Miscellaneous small projects (\$17,654); Plumbing upgrades (\$39,071); Building envelope repairs including replacing failed components of the building façade, including mortar joints, precast panel repairs, and failed caulk joints to prevent moisture from entering the building (\$110,268); Complete</li> </ul>
--	--	--



**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

		<p>replacement of the HVAC system with a green mechanical system (\$263,555); Replace original (now abandoned) through-wall ventilators and millwork still in place in each classroom (\$637,697); Replace fire alarm systems - the NFPA fire code requires upgrades to fire alarm systems when additional areas and devices are added for capacity. The addition of the modular classroom wing will require additional fire alarm devices and require replacement of the original fire alarm system (\$189,113); Replacement and upgrades of the existing HVAC controls to enable more efficient operation and to provide individual classroom control on the existing HVAC system (\$360,567); Replacement of the original failing switch gear feeding the facility from the main transformer. During an earlier phase of the HVAC replacement, it was discovered the incoming electrical disconnects were original to the facility and not functioning properly. Because the equipment parts are obsolete, it is irreparable and must be replaced (\$210,125)</p> <ul style="list-style-type: none"> <li>• <b>John Adams (\$1,625,033 total)</b> – Building envelope repairs (\$62,197); Plumbing upgrades (\$43,433); Replacement of ceiling and office tiles throughout the facility that have reached the end of their serviceable life. Ceiling tiles replacement is a key component in controlling indoor air quality. The replacement ceiling tiles will be recyclable (\$1,151,684); Replacement of the original failing switch gear feeding the facility from the main transformer. During an earlier phase of the HVAC replacement, it was discovered the incoming electrical disconnects were original to the facility and not functioning properly. Because the equipment parts are obsolete, it is irreparable and must be replaced (\$367,719)</li> <li>• <b>Lyles Crouch (\$90,441 total)</b> – Stormwater management improvements (\$46,693); Building envelope repair (\$43,378)</li> <li>• <b>Mount Vernon (\$1,020,464 total)</b> – Plumbing upgrades (\$36,798); Replace selected HVAC units (\$36,870); Building envelope repairs including replacing failed components of the building façade, including mortar joints, precast panel repairs, and failed caulk joints to prevent moisture from entering the building (\$346,480); Site hardscape repairs including asphalt paving and stormwater management (\$173,943); Replacement and upgrades to existing HVAC controls to enable more efficient operation (\$426,373)</li> </ul>
--	--	--

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

		<ul style="list-style-type: none"> <li>• <b>Patrick Henry (\$176,166 total)</b> – Building envelope repair (\$52,356); Plumbing upgrades (\$24,307); Replace existing parking lot lighting system (\$58,610); Site hardscape repairs (\$40,893)</li> <li>• <b>Samuel Tucker (\$303,261 total)</b> – Replacement and upgrade to existing HVAC controls to enable more efficient operating (\$303,261)</li> <li>• <b>TC Williams: Minnie Howard Campus (\$128,161 total)</b> – Building envelope repair (\$39,161); Miscellaneous small projects (\$4,512); Plumbing upgrades (\$48,662); Site hardscapes repair (\$35,826)</li> <li>• <b>William Ramsay (\$513,327)</b> – Plumbing upgrades (\$35,414); Site hardscape repairs (\$39,037); Clean and repair terra cotta and ceramic tile wall (\$59,067); Building envelope repairs including replacing failed components of the building façade, including mortar joints, precast panel repairs, and failed caulk joints to prevent moisture from entering the building (\$379,809)</li> </ul>
--	--	--

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

**FY 2012 Accounting Information (for City Accounting Staff)**

<b>Primary Capital Project Name / OCA</b>	<b>FY 2012 APPROVED Budget</b>	<b>June Allocation</b>	<b>Remaining Balance</b>
<b>ACPS Capacity</b>			
200107	\$ 80,000	\$ 80,000	\$ -
200161	\$ 3,120,000	\$ 800,000	\$ 2,320,000
200832	\$ 60,000	\$ 60,000	\$ -
<b>ACPS Capacity Total</b>	<b>\$ 3,260,000</b>	<b>\$ 940,000</b>	<b>\$ 2,320,000</b>
<b>ADA Projects</b>			
200211	\$ 1,317,864	\$ 130,000	\$ 1,187,864
200244	\$ 542,226	\$ 300,000	\$ 242,226
<b>ADA Projects Total</b>	<b>\$ 1,860,090</b>	<b>\$ 430,000</b>	<b>\$ 1,430,090</b>
<b>Asset Loss Prevention</b>			
200105	\$ 312,000	\$ 312,000	\$ -
200130	\$ 300,000	\$ 300,000	\$ -
200140	\$ 71,750	\$ 30,000	\$ 41,750
200160	\$ 71,750	\$ 30,000	\$ 41,750
200201	\$ 222,597	\$ 222,597	\$ -
200830	\$ 87,125	\$ 20,000	\$ 67,125
200870	\$ 38,500	\$ 38,500	\$ -
<b>Asset Loss Prevention Total</b>	<b>\$ 1,103,722</b>	<b>\$ 953,097</b>	<b>\$ 150,625</b>
<b>Asset Replacement</b>			
200270	\$ 60,000	\$ 60,000	\$ -
200750	\$ 359,000	\$ 180,000	\$ 179,000
<b>Asset Replacement Total</b>	<b>\$ 419,000</b>	<b>\$ 240,000</b>	<b>\$ 179,000</b>

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

<b>Primary Capital Project Name / OCA</b>	<b>FY 2012 APPROVED Budget</b>	<b>June Allocation</b>	<b>Remaining Balance</b>
<b>EcoCity</b>			
200105	\$ 376,568	\$ 376,568	\$ -
200262	\$ 913,774	\$ 253,408	\$ 660,366
200831	\$ 686,075	\$ 266,075	\$ 420,000
<b>EcoCity Total</b>	<b>\$ 1,976,417</b>	<b>\$ 896,051</b>	<b>\$ 1,080,366</b>
<b>Equip &amp; Systems Replacement</b>			
200870	\$ 189,625	\$ 189,625	\$ -
200972	\$ 1,250,500	\$ 1,250,500	\$ -
<b>Equip &amp; Systems Replacement Total</b>	<b>\$ 1,440,125</b>	<b>\$ 1,440,125</b>	<b>\$ -</b>
<b>Facilities Maintenance</b>			
200105	\$ 473,349	\$ 473,349	\$ -
200106	\$ 1,151,684	\$ 1,151,684	\$ -
200113	\$ 242,519	\$ 242,519	\$ -
200121	\$ 140,806	\$ 90,441	\$ 50,365
200130	\$ 176,166	\$ 176,166	\$ -
200140	\$ 250,285	\$ 250,285	\$ -
200154	\$ 87,223	\$ 87,223	\$ -
200170	\$ 529,251	\$ 14,032	\$ 515,219
200180	\$ 39,120	\$ -	\$ 39,120
200201	\$ 1,190,353	\$ 1,190,353	\$ -
200204	\$ 637,697	\$ 637,697	\$ -
200210	\$ 513,327	\$ 513,327	\$ -

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

<b>Primary Capital Project Name / OCA</b>	<b>FY 2012 APPROVED Budget</b>	<b>June Allocation</b>	<b>Remaining Balance</b>
<b>Facilities Maintenance (cont.)</b>			
200220	\$ 399,016	\$ 303,261	\$ 95,755
200238	\$ 856,747	\$ 594,091	\$ 262,656
200239	\$ 426,373	\$ 426,373	\$ -
200243	\$ 693,147	\$ 693,147	\$ -
200250	\$ 502,365	\$ 502,365	\$ -
200251	\$ 810,022	\$ 810,022	\$ -
200252	\$ 532,667	\$ 532,667	\$ -
200260	\$ 128,161	\$ 128,161	\$ -
200850	\$ 169,832	\$ -	\$ 169,832
200890	\$ 66,385	\$ -	\$ 66,385
<b>Facilities Maintenance Total</b>	<b>\$ 10,016,496</b>	<b>\$ 8,817,163</b>	<b>\$ 1,199,333</b>
<b>Instructional Environment</b>			
200212	\$ 620,000	\$ 620,000	\$ -
200830	\$ 615,000	\$ 615,000	\$ -
<b>Instructional Environment Total</b>	<b>\$ 1,235,000</b>	<b>\$ 1,235,000</b>	<b>\$ -</b>
<b>Shared Program Priorities</b>			
200238	\$ 40,000	\$ 40,000	\$ -
200250	\$ 385,000	\$ 385,000	\$ -
200260	\$ 230,625	\$ 230,625	\$ -
200830	\$ 20,000	\$ 20,000	\$ -
<b>Shared Program Priorities Total</b>	<b>\$ 675,625</b>	<b>\$ 675,625</b>	<b>\$ -</b>
<b>Grand Total</b>	<b>\$ 21,986,475</b>	<b>\$ 15,627,061</b>	<b>\$ 6,359,414</b>

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Bike Trails		Recreation and Parks – p. 6-51 (FY 2012 Approved CIP)	\$60,000 (Cash Capital)	215277-2102	004-051
<b>Program Funding Summary</b>		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$0	<p>The requested \$60,000 allocation will be combined with the existing account balance to complete deferred capital maintenance and improvements to the soft surface park trails in the waterfront parks of Oronoco, Founders and Waterfront. Repairs will remedy trip and fall hazards created by recent storm damage and improve the surface. The projects are expected to be complete by fall 2011. Requested funding is part of the Approved FY 2012 CIP.</p> <p><u>Project Background / Operating Impacts</u> FY 2011 funding is being used to replace the pedestrian bridge in Forest Park. In 2010, the existing bridge and abutments sustained significant storm damage. The project is anticipated to be complete fall 2011. No new or additional operating costs are anticipated.</p>			
FY 2012 Program Budget	\$60,000				
Current Allocation Request	\$60,000				
Remaining Unallocated Project Balance	\$0				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Playground Renovations Capital Facilities Maintenance Program (CFMP)	Recreation and Parks – p. 6-53 (FY 2012 Approved CIP)	\$300,000 (General Obligation Bonds)	215632-2121	004-701
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	This allocation request will provide funding for the renovation of the Armistead Boothe Park Playground, including new play equipment and rubber safety surfacing. The request will also fund design and engineering costs related to the renovation. Requested funding is part of the Approved FY 2012 CIP.		
FY 2012 Program Budget	\$300,000			
Current Allocation Request	\$300,000	<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.		
Remaining Unallocated Project Balance	\$0	FY 2011 funds were used for essential maintenance and repairs of play equipment and safety surfacing at Fort Ward Park, Chinquapin Park, Four Mile Run Park, Hume Springs Park, Lynhaven Park, Beverly Park, Beach Park, Woodbine Playground, and Charles Barrett Playground. Additionally, funding was provided for the Mount Jefferson Park Playground Renovation, to be completed between the fall 2011 and spring 2012.		

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 1) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Public Pools		Recreation and Parks – p. 6-67 ( FY 2012 Approved CIP)	\$98,000 (Cash Capital)	267534-2121	004-808
<b>Program Funding Summary</b>		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$59,000	<p>The requested allocation from FY 2011 unallocated funds and Approved FY 2012 CIP funding will provide for:</p> <ul style="list-style-type: none"> <li>• Replacement of the plaster shell and tile ramp entry of the Rixse Indoor Pool during its annual maintenance shutdown. Installation requires additional specialty tiles mandated by 2009 Health Department Code.</li> <li>• Tile deck repairs and removal of the three-meter diving board stand at the Rixse Indoor Pool</li> <li>• Replacement of the existing pool water circulation system with a new pump motor and starter system to lower electrical expense at the Rixse Indoor Pool</li> <li>• Additional repairs to correct structural plaster delamination of the Old Town Pool plaster that occurred prior to replacement in May 2011</li> </ul>			
FY 2012 Program Budget	\$52,000				
Current Allocation Request	\$98,000				
Remaining Unallocated Project Balance	\$13,000				
		<u>Project Background/Operating Impacts</u>			
		This project includes annual funding for maintenance of the outdoor pool shells, structures, mechanical, and filtration systems, decks, bath houses, and amenities. Examples of projects completed in prior fiscal years include re-plastering and separating the recirculation system at Old Town Pool between the training and main pools to satisfy Health Department standards.			



**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 1) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Recreation Center Capital Facilities Maintenance Program (CFMP)		Recreation and Parks – p. 6-68 ( FY 2012 Approved CIP)	\$580,000 (\$155,000 Cash Capital; \$425,000 General Obligation Bonds)	265678-2121	004-806
<b>Program Funding Summary</b>		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$0	<p>Funding included as part of the Approved FY 2012 CIP will be allocated to complete a building assessment study at twelve recreation centers and out buildings at five park facilities (\$155,000). This building assessment will valuate mechanical, electrical, plumbing (MEP), architectural (interior finishes) and code and life safety systems to generate a list of deficiencies within each building for repair / construction / upgrade / demolition and new construction. The balance of this allocation (\$425,000) will provide for the following maintenance needs at the City’s recreation facilities. These projects are scheduled to being summer 2011 and completed by winter 2012.</p> <ol style="list-style-type: none"> <li>1. <b>Charles Barrett (\$42,000)</b> – refinish gym floor, water damage repairs, replace fan coil unit and painting</li> <li>2. <b>Cora Kelly (\$45,000)</b> – replace doors and repair roof</li> <li>3. <b>Lee Center (\$88,000)</b> – interior improvements; replace cabinets/millwork in several areas</li> <li>4. <b>Mt. Vernon Center (\$25,000)</b> – purchase and installation of air conditioning unit for computer room</li> <li>5. <b>Nannie Lee Center (\$25,000)</b> – millwork replacement</li> <li>6. <b>Durant Center (\$45,000)</b> – vapor barrier and miscellaneous repairs</li> <li>7. <b>Patrick Henry (\$50,000)</b> – Remote Terminal Unit (RTU) replacement; millwork; lights and ceilings; and painting</li> <li>8. <b>Ramsay Center (\$80,000)</b> – RTU repairs and controls; and interior renovations</li> <li>9. <b>Colasanto Center (\$25,000)</b> – roofing and gutter repair and replacements and other miscellaneous repairs</li> </ol>			
FY 2012 Program Budget	\$580,000				
Current Allocation Request	\$580,000				
Remaining Unallocated Project Balance	\$0				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

		<p><u>Project Background</u> This project provides an annual funding stream to address the capital maintenance needs at the City's neighborhood recreation centers and other recreational facilities. The City currently has a backlog of capital maintenance needs at recreation centers; these existing needs must be prioritized against new requests throughout the year.</p>
--	--	---

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
New Alexandria Police Department (APD) Facility		Public Buildings – p. 6-99 (FY 2012 Approved CIP)	\$2,000,000 (General Obligation Bonds)	221096-2102	005-357
<b>Project Funding Summary</b>		<u>Use of Funds</u>			
Total Approved Project Funding Including FY 2012	\$89,979,455	This requested allocation for funding approved as part of the Approved FY 2012 CIP will provide funding required to complete the construction of the new Alexandria Police Department facility. The new facility and adjacent parking structure are scheduled to be complete in early fall 2011.			
Total Project Allocations as of 6/1/2011	\$87,979,455	<u>Project History / Background</u>			
Current Allocation Request	\$2,000,000	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 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, and the GMP was established in early 2009.			
Remaining Unallocated Project Balance	\$0				
Total Project Budget Including CIP Out-Years	\$89,979,455				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Fleet Facility – Lift Replacement		Public Buildings – p. 6-88 ( FY 2012 Approved CIP)	\$745,000 (General Obligation Bonds)	TBD	TBD
<b>Program Funding Summary</b>		<u>Use of Funds</u>			
Total Approved Project Funding Including FY 2012	\$745,000	This allocation of funding included as part of the Approved FY 2012 CIP will provide for the design and replacement of the two and three post heavy duty lifts at the Fleet Services Facility, located at 3550 Wheeler Avenue and will include the following:			
Total Project Allocations as of 6/1/2011	\$0	<ul style="list-style-type: none"> <li>• Six in-ground lifts in the Heavy Shop are planned for replacement in FY 2012. The plan is to acquire two 90,000 lb. ultra-shallow, full-rise, in-ground lifting systems; two sets of six-column, 18,000 lb. wireless mobile column lifts; and two sets of four-column, 22,000 lb. wireless mobile column lifts.</li> <li>• It is anticipated that the lifts will be delivered approximately 90 days from the time the order is placed. Removing the existing in-ground lifts, concrete work and installation will take approximately 14 weeks.</li> <li>• Some concrete work can proceed while the lifts are on order. Thus, the entire project is estimated to take four to six months to complete.</li> </ul>			
Current Allocation Request	\$745,000	<u>Project Background / Operating Impacts</u>			
Remaining Unallocated Project Balance	\$0	This project will provide for the replacement of the existing heavy duty truck hydraulic hoists at the City's Fleet Services Building. The current rotary hydraulic lifts have recently been repaired; however safety and environmental concerns persist. The hoists are obsolete and parts are no longer available from the manufacturer. The replacement hoists are designed to address the industry concerns of traditional in-ground, axle engaging piston lift's newer modular designs. The shallow pit design is particularly good for high ground water table areas which are present at the Fleet Services Building.			
<i>*Total Project Budget Including CIP Out-Years</i>	<i>\$1,330,000</i>				

*\*Includes \$585,000 planned in the FY 2014 Capital Improvement Program*

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Roof Replacement Program		Public Buildings – p. 6-87 (FY 2012 Approved CIP)	\$1,195,000 (General Obligation Bonds)	TBD	TBD
<b>Program Funding Summary</b>		<u>Use of Funds</u> This allocation will provide for the inspection, design and replacement of roof systems at the following locations:			
Total Approved Project Funding Including FY 2012	\$1,195,000	<ul style="list-style-type: none"> <li>• T &amp; ES / RPCA Facility - 2900 Business Center Drive (\$645,000)</li> <li>• Lee Center - 1108 Jefferson Street (\$550,000)</li> </ul> <u>Project Background</u> This program will provide for the inspection, design and replacement of aging roof systems within the City. Project funding will allow for assessment of roof conditions City-wide to provide a more accurate roof replacement plan beyond FY 2014. A total of \$2.64 million is planned for this project, including \$1.45 million in FY 2014 for roof replacement work at the Public Safety Center, Fleet Services Facility, and Torpedo Factory.			
Total Project Allocations as of 6/1/2011	\$0				
Current Allocation Request	\$1,195,000				
Remaining Unallocated Project Balance	\$0				
<i>*Total Project Budget Including CIP Out-Years</i>	<i>\$2,640,000</i>				

*\*Includes \$1,445,000 planned in the FY 2014 Capital Improvement Program*

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Fire Stations Capital Facilities Maintenance Plan (CFMP)		Public Buildings – p. 6-96 ( FY 2012 Approved CIP)	\$600,000 (General Obligation Bonds)	265629-2102	005-313
<b>Program Funding Summary</b>		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$100,000	This allocation of funds approved as part of the FY 2012 CIP will provide for the following capital repairs and maintenance projects at a number of fire stations including:			
		<ol style="list-style-type: none"> <li>1. FS 204 - (900 Second St.) – (\$90,000) – Renovation of 2<sup>nd</sup> floor for reuse of the former communications center</li> <li>2. FS 205 – (1210 Cameron St.) - (\$250,000) – Heating, ventilation and air conditioning (HVAC) and controls, water proofing, new generator, roof replacement, exterior door and hardware replacement</li> <li>3. FS 208 – (175 N. Paxton St.) – (\$260,000) – Roof replacement, HVAC replacement, slab repairs, window replacement, interior finishes and painting</li> </ol>			
FY 2012 Program Budget	\$500,000	<u>Project Background</u>			
Current Allocation Request	\$600,000	This project provides a multi-year funding plan for essential renovations to the City’s nine current fire stations. Funding in the amount of \$4.1 million has been planned over ten years (FY 2012-FY 2021) for continued updating and facility maintenance repairs to the City’s fire stations.			
Remaining Unallocated Project Balance	\$0				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Office of Sheriff Capital Facilities Maintenance Plan (CFMP)	Public Buildings 6-97 (FY 2012 Approved CIP)	\$250,000 (General Obligation Bonds)	221133-2121	005-359
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	<p>This allocation of funds approved as part of the FY 2012 CIP will provide for the following capital improvements at the following Sheriff's Office managed facilities:</p> <ul style="list-style-type: none"> <li>• Control Center renovations - (\$125,000) – scheduled to begin summer 2011 and be completed in fall 2011.</li> <li>• Lobby renovations at the Public Safety Center (\$25,000) - scheduled to begin summer 2011 and be completed in fall 2011.</li> <li>• Control panel replacements – (\$65,000) – scheduled to begin summer 2011 and be completed in Fall 2011;</li> <li>• Electrical, HVAC, Plumbing repairs – (\$35,000) – scheduled to begin summer 2011 and be completed in winter 2011.</li> </ul>		
FY 2012 Program Budget	\$635,000	<u>Project Background</u>		
Current Allocation Request	\$250,000	<p>This project provides for the system and infrastructure improvements to the Public Safety center (PSC), Franklin Backus Courthouse and the William G. Truesdale Detention Center, which are 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. In FY 2012, \$175,000 of the total \$635,000 budget was approved for new security cameras at the Detention Center.</p>		
Remaining Unallocated Project Balance	\$385,000			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Vola Lawson Animal Shelter Capital Facilities Maintenance Program (CFMP)	Public Buildings – p. 6-98 ( FY 2012 Approved CIP)	\$30,000 (Cash Capital)	221281-2102	005-604
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	<p>This allocation of funds approved as part of the FY 2012 CIP will provide for the continuing capital maintenance at the Vola Lawson Animal Shelter, including HVAC, electrical, plumbing and carpentry repairs. These projects are scheduled to begin in fall 2011 and be completed by winter 2012.</p> <p><u>Project Background</u></p> <p>This project provides for the capital maintenance required at the Vola Lawson Animal Shelter as defined in a contract between the City and the Animal Welfare League. As defined in the contract, the City is responsible for scheduled and unscheduled capital replacement and maintenance of elements and systems at the facility. Based on this agreement, a total of \$300,000 has been budgeted over ten years (\$30,000 per year) to address these capital maintenance and replacement requirements.</p>		
FY 2012 Program Budget	\$30,000			
Current Allocation Request	\$30,000			
Remaining Unallocated Project Balance	\$0			



**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Library Capital Facilities Maintenance Program (CFMP)		Public Buildings – p. 6-92 (FY 2012 Approved CIP)	\$150,000 (Cash Capital)	205071-2102	002-704
<b>Program Funding Summary</b>		<b>Use of Funds</b>			
Unallocated Balance as of 6/1/2011	\$0	<p>This allocation of funds approved as part of the FY 2012 CIP will provide for the following capital maintenance requirements at the following library facilities:</p> <ul style="list-style-type: none"> <li>• Barrett Library - Commission building systems and controls (\$30,000);</li> <li>• Beatley Library - Carpet replacement (Phase 1) (\$65,000); and</li> <li>• Beatley Library - Lighting improvements (\$55,000).</li> </ul>			
FY 2012 Program Budget	\$150,000	<b>Project Background</b>			
Current Allocation Request	\$150,000	<p>The Library Capital Facilities Maintenance Program (CFMP) provides for annual capital maintenance requirements at Beatley, Barrett, Burke, and Duncan branch libraries. These 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>			
Remaining Unallocated Project Balance	\$0				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
City Historic Capital Facilities Maintenance Plan (CFMP)		Public Buildings – p. 6-93 (FY 2012 Approved)	\$180,000 (\$28,000 Cash Capital; \$152,000 General Obligation Bonds)	220590-2102	005-358
Program Funding Summary		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$35,000	<p>This allocation request will provide for the following capital maintenance requirements at the City's historic buildings:</p> <ul style="list-style-type: none"> <li>• Archives - (\$15,000) – Commission building systems and controls. Scheduled to be completed in fall 2011</li> <li>• Fort Ward Museum – (\$102,000) - replace/repair revetments and steps; soil erosion; and commission building systems and controls. Scheduled to begin in fall of 2011 and be completed in six months</li> <li>• Friendship Firehouse (\$20,000) – Commission building systems and controls. Scheduled to begin in fall 2011</li> <li>• Black History Resource Center (\$15,000) – Commission building systems and controls. Scheduled to begin fall 2011</li> <li>• Other required capital maintenance requirements at other City historic buildings – (\$28,000) – ongoing</li> </ul>			
FY 2012 Program Budget	\$350,000	<u>Project Background</u>			
Current Allocation Request	\$180,000	<p>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 repair, painting, floor restoration, heating, ventilation and air conditioning (HVAC) and electrical and 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 Arts Center.</p>			
Remaining Unallocated Project Balance	\$205,000				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
General Services Capital Facilities Maintenance Program (CFMP)	Public Buildings – p. 6-82 (FY 2012 Approved CIP)	\$720,000 (\$120,000 Cash Capital; \$600,000 General Obligation Bonds)	221135-2102	005-307
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	<p>This allocation will provide for the following capital repairs and maintenance projects at City-owned facilities:</p> <ul style="list-style-type: none"> <li>• Health Department (4480 King Street) - (\$200,000) - Replacement of two air handling units and systems. This represents phase one of three designed to upgrade and improve the HVAC system at this facility. Scheduled to begin in summer 2011</li> <li>• Courthouse - (\$400,000) - Replacement of two boilers; HVAC controls and holding cell locks at the Courthouse. Scheduled to begin in summer 2011</li> <li>• Miscellaneous Repair/Replacement - (\$120,000)</li> </ul>		
FY 2012 Program Budget	\$1,100,000	<u>Project Background / Operating Impacts</u>		
Current Allocation Request	\$720,000	The Capital Facilities Maintenance Program (CFMP) provides a work plan that projects the anticipated timetable and estimated costs of infrastructure and equipment repairs and/or replacements, based on industry standards for life expectancies of equipment and materials 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		
Remaining Unallocated Project Balance	\$380,000	replacements.		

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Space Management Program		Public Buildings – p. 6-84 (FY 2012 Approved CIP)	\$50,000 (Cash Capital)	221155-2102	005-343
<b>Program Funding Summary</b>		<u>Use of Funds</u> This allocation will provide for the following space management projects at City-owned facilities: <ul style="list-style-type: none"> <li>• Analysis of existing space conditions at City Hall including architectural surveys and an inventory of the existing systems and other furniture – (\$5,000)</li> <li>• Space planning for current leased/City space utilization – (\$35,000)</li> <li>• Furniture and related equipment for small office reconfigurations – (\$10,000)</li> </ul>			
Unallocated Balance as of 6/1/2011	\$0	<u>Project Background / Operating Impacts</u> This City-wide program provides for the architectural assessment of City-owned and leased buildings; the documentation and analysis of space needs versus space inventory; as well as relocation recommendations to optimize City-owned space and minimize leased space. A significant part of this program requires evaluation of space occupancy in relation to modified staffing, additional facility space and potential reuse of properties.			
FY 2012 Program Budget	\$50,000				
Current Allocation Request	\$50,000				
Remaining Unallocated Project Balance	\$0				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
WMATA Capital Contribution	Transit & Transportation – p. 6-130 (FY 2012 Approved CIP)	\$7,000,000 (General Obligation Bonds)	240028-2431	010-002
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$1,800,145	<p>This allocation will provide for the City's estimated FY 2012 share of the Washington Metropolitan Area Transit Authority's (WMATA) capital replacement and improvement program. Funding is allocated from the prior year unallocated balance (\$900,000) and the FY 2012 program budget (\$6,100,000).</p> <p><u>Project Background / Operating Impacts</u></p> <p>WMATA and its participating governments signed a new FY 2011 – 2016 capital funding agreement in July 2010 to govern WMATA's capital funding program. The overall level of funding from the member jurisdictions is projected to decline slightly in the next several years as new federal funding sources help pay for WMATA's capital needs. State Urban Funds can no longer be used to fund the City's share of the WMATA capital program as those funds contain federal funds that the WMATA capital program will not accept. A total of \$72.2 million in City funding over ten years is planned for the WMATA capital contribution. One item which may have an impact is the matching funds for the \$150.0 million the federal government will provide D.C. capital region each year for 10 years. The Commonwealth of Virginia plans to provide its \$50.0 million annual match as does Maryland and the District of Columbia.</p>		
FY 2012 Program Budget	\$6,100,000			
Current Allocation Request	\$7,000,000			
Remaining Unallocated Project Balance	\$900,145			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
King & Beauregard Intersection Improvements		Transit & Transportation – p. 6-144 (FY 2012 Approved CIP)	\$685,000 (\$671,300 State Urban Funds, \$13,700 Cash Capital)	245209-2102	011-104
Program Funding Summary		Project Description/Use of Funds			
Total Approved Project Funding Including FY 2012	\$14,002,862	<p><u>Project Description/Use of Funds</u> The requested allocation of funds will be used for right-of-way acquisition costs associated with the King &amp; Beauregard Intersection project. The design is currently 90% complete, and the City has received federal authorization to acquire property. An allocation for \$4.0 million was approved in November 2010 for right of way acquisition costs, and this allocation will be needed to complete land acquisition costs. Staff anticipates beginning right-of-way acquisition in the summer of 2011. The requested allocation of \$685,000 is in State Urban Formula proportions: 98% Federal/State (Urban Formula) Funds; 2% City (Local Match) funds.</p> <p><u>Project History / Background</u> Since the 1990's, the City of Alexandria and Arlington County have been jointly working on transportation solutions for the intersection of King and Beauregard Streets. In joint meetings, City and County staff, as well as elected officials from both jurisdictions, identified the subsequent intersection constraints: Lack of intersection capacity, lack of accommodation of non-motorized modes of travel; and poor accommodation of transit.</p> <p>These project goals were revisited in FY2000 as the cost, desirability and realization of separated grade interchange came into question. By this time, elected officials and staff reconvened to re-examine design alternatives which could accomplish the project goals, minimize right of way acquisition and improve aesthetics at this City gateway. After several meetings and considerable public input in 2003, the project was scaled back to a major intersection improvement project.</p> <p>The current proposed at-grade improvements will create a multi-modal environment and promote safety for pedestrians and motorists by adding an additional left turn lane in each direction on King Street, medians, a 10' shared use path on portions of King Street and North</p>			
Total Project Allocations as of 6/1/2011	\$6,064,000				
Current Allocation Request	\$685,000				
Remaining Unallocated Project Balance	\$7,253,262				
<i>Total Project Budget Including CIP Out-Years</i>	<i>\$14,002,862</i>				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

		Beauregard Street. The improvements will increase capacity and safety through the corridor and result in a reduction in delay of 31% in the morning rush hour and 19% in the evening rush hour.
--	--	---

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Non-Motorized Transportation (Complete Streets)	Streets & Bridges – p. 6-109 (FY 2011 Approved CIP)	\$350,000 (\$230,000 General Obligation Bonds; \$120,000 Federal Funds)	TBD	TBD
<b>Project Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$3,626,088	<p>This allocation from FY 2011 Approved CIP funding provides for two initiatives:</p> <ul style="list-style-type: none"> <li>• <b>Sidewalks and associated pedestrian improvements on Madison Street, Eisenhower Avenue, King Street and Russell Road (\$150,000)</b> - This project includes \$990,000 grant from the Federal Transit Administration with a \$247,500 match, of which \$120,000 in grant funding and the \$30,000 City match is being allocated. The project will be awarded in the summer of 2011 through the Multiple Award Schedule Contracts (MASC) for multimodal transportation planning and engineering services. Design for the project is expected to be completed in the winter of 2011-2012, with construction planned for the summer and fall of 2012.</li> <li>• <b>Improvements at locations including Duke Street at South Ingram, Old Dominion Boulevard, Slater’s Lane, and Russell Road at High Street, and East Braddock Road and Mount Vernon Avenue (\$200,000)</b> - Construction will occur in calendar years 2011-12, starting in the summer of 2011. The requested allocation for this initiative is 100% City funding.</li> </ul>		
FY 2012 Program Budget	\$0			
Current Allocation Request	\$350,000			
Remaining Unallocated Project Balance	\$3,276,088 (\$2,710,000 Federal; \$666,088 City)			
		<u>Project History / Background</u>		
		<p>This project funds maintenance to the non-motorized transportation network and incorporates projects funded by grants. Typically, grants are used for new mobility enhancements and City funds are used to rehabilitate sidewalks or leverage grant applications. This project also allows for the City to comply with the Commonwealth Transportation Board adopted “Policy for Integrating Bicycle and Pedestrian Accommodations.”</p>		



**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Fixed Equipment – Signs, Signals and Meters	Transit & Transportation – p. 6-180 (FY 2012 Approved CIP)	\$400,000 (General Obligation Bonds)	235390-2121	009-039
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	<p>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. This work will be performed by the City’s annual traffic signal construction contractor, and Eagle Traffic Control Systems, the vendor who furnished the traffic signal computer system. Requested funding is part of the Approved FY 2012 CIP.</p> <p><u>Project Background / Operating Impacts</u></p> <p>The most recent project completed with these funds (mid-year FY 2011) 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, however, currently there is no money budgeted in this account for meters.</p>		
FY 2012 Program Budget	\$850,000			
Current Allocation Request	\$400,000			
Remaining Unallocated Project Balance	\$450,000			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

<b>Capital Project (Category 2/3) Name</b>		<b>CIP Section &amp; Page</b>	<b>Allocation Request</b>	<b>OCA / Subobject</b>	<b>Project #</b>
Four Mile Run Sanitary Sewer Repair		Sewers – p. 6-195 (FY 2012 Approved CIP)	\$170,000 (Sanitary Sewer Fees)	TBD	TBD
<b>Project Funding Summary</b>		<u>Use of Funds</u>			
Total Approved Project Funding Including FY 2012	\$300,000	<p>This allocation request of funding approved as part of the Approved FY 2012 CIP will fund the cleaning and CCTV inspection of the existing Four Mile Run sanitary sewer. The design of the replacement sewer is awaiting the re-design of the ASA 4 Mile Run Pump Station. In the interim, the City needs to continue to clean and inspect this sewer to mitigate potential sewer backups.</p> <p><u>Project History / Background</u></p> <p>This project will fund the rehabilitation of the Four Mile Run sanitary sewer. During field inspections of the Four Mile Run Inflow and Infiltration project in FY 2001, surcharged manholes with significant solids were encountered along the 36-inch diameter trunk sewer upstream of the Four Mile Run pump station. Efforts to clean the trunk sewer were unsuccessful due to the heavy solids volume and compaction in the sewer. In FY 2008, a specialty contractor successfully removed the solids and an inspection and condition assessment was completed. Based on the condition assessment of the trunk sewer following the removal of the solids, rehabilitation is necessary. \$1.8 million is budgeted for this project with \$300,000 for design in FY 2012 and \$1.5 million for construction in FY 2013. ASA will be upgrading the existing 4-Mile Run Pump station and the City is coordinating the trunk sewer rehabilitation with ASA's improvements.</p>			
Total Project Allocations as of 6/1/2011	\$0				
Current Allocation Request	\$170,000				
Remaining Unallocated Project Balance	\$130,000				
<i>*Total Project Budget Including CIP Out-Years</i>	<i>\$1,800,000</i>				

*\*Includes \$1,500,000 planned in the FY 2013 Capital Improvement Program*

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Sanitary Sewer Capacity Study	Sewers – p. 6-191 (FY 2012 Approved CIP)	\$300,000 (Sanitary Sewer Fees)	255100-2121	013-201
<b>Project Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$449,877	<p>The requested allocation of prior year funding will provide for:</p> <ul style="list-style-type: none"> <li>• Renegotiation of the City/Alexandria Sanitation Authority (ASA) agreement (\$100,000)</li> <li>• The City portion of a study to update the ASA Interceptor Hydrologic and Hydraulic Model, to mitigate model accuracy limitations on behalf of the three jurisdictions, ASA, the City of Alexandria and Fairfax County (\$200,000)</li> </ul> <p>Work on these projects is scheduled to begin in summer of 2011.</p> <p><u>Project History / Background:</u> This project provides for an ongoing sanitary sewer capacity study to assess the sanitary sewer systems ability to support existing flows, wet weather flows and ongoing development. Flow metering of the Alexandria Sanitation Authority's trunk sewers and interceptors began in 2010 and will be continuous. Sewer Master Plan and Renegotiation of the City/ASA agreement are included in this project funding.</p>		
FY 2012 Program Budget	\$0			
Current Allocation Request	\$300,000			
Remaining Unallocated Project Balance	\$149,877			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Storm Sewer Capacity Analysis		Sewers – p. 6-206 (FY 2012 Approved CIP)	\$600,000 (Dedicated Stormwater Tax)	255210-2121	012-505
<b>Project Funding Summary</b>		<u>Use of Funds</u>			
Total Approved Project Funding Including FY 2012	\$3,638,500	Funds will be used to continue to perform a City-wide storm sewer analysis to determine the storm water system's capacity, including survey preparation, condition assessment of selected manholes, field verification of manhole rim and invert elevations, cleaning and televising of selected sewer lines. Work is scheduled to begin in the Four Mile Run, Holmes Run, Backlick Run and Taylor Run sewersheds beginning in summer of 2011.			
Total Project Allocations as of 6/1/2011	\$1,950,000	<u>Project History / Background</u>			
Current Allocation Request	\$600,000	This project provides for a City-wide capacity analysis of the existing 185 miles of storm sewers. The work will be performed by dividing the City into sewer sheds and proceeding through each section sequentially. Work will be coordinated with the Storm Sewer Assessment and Renovation Project. The Storm Sewer Capacity Analysis is ongoing.			
Remaining Unallocated Project Balance	\$1,088,500				
<i>Total Project Budget Including CIP Out-Years</i>	<i>\$3,638,500</i>				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Northern Virginia Regional Park Authority (NVRPA)	Other Regional Contributions – p. 6-213 (FY 2012 Approved CIP)	\$359,862 (General Obligation Bonds)	215327-2600	004-901
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	This allocation will provide funding for the City's share of the Northern Virginia Regional Park Authority's (NVRPA) capital costs for FY 2012. Requested funding is part of the Approved FY 2012 CIP.		
FY 2012 Program Budget	\$359,862			
Current Allocation Request	\$359,862	<u>Project Background</u>		
Remaining Unallocated Project Balance	\$0	Capital costs for the NVRPA are paid by the Authority's member jurisdictions based on a formula that determines each jurisdiction's annual share.  Regional park facilities in Alexandria include the Cameron Run Regional Park and the Carlyle House.		

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Peumansend Regional Jail		Other Regional Contributions – p. 6-214 (FY 2012 Approved CIP)	\$129,214 (Cash Capital)	224006-2600	006-004
Program Funding Summary		<u>Use of Funds</u>			
Unallocated Balance as of 6/1/2011	\$0	This allocation will provide funding for the City's share of the Peumansend Creek Regional Jail capital costs for FY 2012. Requested funding is part of the Approved FY 2012 CIP.			
FY 2012 Program Budget	\$129,214	<u>Project Background</u>			
Current Allocation Request	\$129,214	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Alexandria is allocated 50 beds, or approximately 15 percent of the 336 beds in the facility.</li> <li>• 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).</li> <li>• The capital costs reflected in this project are the City's payments due for FY 2012 based on the actual bond issuance in March 1997</li> </ul>			
Remaining Unallocated Project Balance	\$0				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Northern Virginia Community College (NVCC)	Other Regional Contributions – p. 6-212 (FY 2012 Approved CIP)	\$212,607 (Cash Capital)	200014-2600	016-001
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	This allocation will provide funding for the City's share of the Northern Virginia Community College's (NVCC) capital costs for FY 2012. Requested funding is part of the Approved FY 2012 CIP.		
FY 2012 Program Budget	\$212,607			
Current Allocation Request	\$212,607	<u>Project Background</u> This project provides for the City's capital contribution to the Northern Virginia Community College (NVCC), a two-year college serving Alexandria and Northern Virginia. Capital costs are determined by a formula that is based on the population of the nine participating jurisdictions. In FY 2012, the Approved CIP catches up to the requested rate of growth in the City's contribution, increasing the rate per capita from \$1.00 to \$1.50.		
Remaining Unallocated Project Balance	\$0			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
EMS Records Management Project		IT Plan – p. 7-66 (FY 2012 City Approved CIP Document)	\$18,500 (Cash Capital)	265925-2105	015-552
<b>Project Funding Summary</b>		<u>Use of Funds</u>			
Total Approved Project Funding Including FY 2012	\$215,000	The requested allocation of prior year CIP funding will provide for:			
Total Project Allocations as of 6/1/2011	\$175,000	<ul style="list-style-type: none"> <li>• Licenses for wireless VPN solutions used by mobile patient care reporting computers (\$18,500)</li> <li>• Elimination of paper reports by creating an electronic transfer of patient data to hospital systems (\$15,000)</li> </ul>			
Current Allocation Request	\$18,500	<u>Project History / Background</u>			
Remaining Unallocated Project Balance	\$21,500	The City uses a commercial, off-the-shelf records management system (RMS) to gather data regarding EMS responses to medical emergencies. The data in this system is used to provide a hard copy report to hospitals on the patient status when a patient is transported to a hospital. The data is transferred to the Fire/EMS RMS. A data transfer is subsequently made to the City's ambulance billing agency for the calculation and collection of the appropriate ambulance billing charges. Current fiscal year funding will be expended on licensing fees for replacement servers.			
<i>*Total Project Budget Including CIP Out-Years</i>	<i>\$460,000</i>				

*\*Includes \$250,000 planned in the FY 2014 Capital Improvement Program*



**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Fire Records Management Project		IT Plan – p. 7-65 (FY 2012 City Approved CIP Document)	\$190,770 (Cash Capital)	265750-2314	015-516
<b>Project Funding Summary</b>		<u>Use of Funds</u>			
Total Approved Project Funding Including FY 2012	\$484,811	The requested allocation of prior year CIP funding will provide for:			
Total Project Allocations as of 6/1/2011	\$208,170	<ul style="list-style-type: none"> <li>• Mobile computer deployment for Fire Command Officers (\$160,500)</li> <li>• License fees for VPN (\$5,270)</li> <li>• Consultant fees for regional CAD-to-CAD and interface maintenance of existing systems (\$25,000)</li> </ul>			
Current Allocation Request	\$190,770	<u>Project History / Background</u>			
Remaining Unallocated Project Balance	\$85,871	Command officers do not have mobile data computers in their vehicles. These devices deliver real-time data directly from communications and other on-scene units, enhancing command, control and communications. The Alexandria Fire Department is expanding mobile computing deployment to chief officers and other key personnel (e.g. Staff Command Officers). The requested allocation covers the additional deployment, including computers, mobile mounts and installation. Continued operational costs include \$8,400 per year for wireless service, \$16,000 per year on-site maintenance and \$50,000 per year for depreciation (three year replacement cycle for mobile deployments).			
<i>*Total Project Budget Including CIP Out-Years</i>	<i>\$484,811</i>				

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
IT Enterprise Management System	IT Plan – p. 7-93 (FY2012 City Approved CIP Document)	\$60,000 (Cash Capital)	265445-3902	015-580
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	<p>The requested allocation will provide funding to implement the System Center Service Manager which will be utilized by all Help Desks in the City. This system will track all service requests, incidents, problem resolution, and change management. Funding will also be used to ensure proper configuration and implementation of the end-user self-service portal that will allow users to create and track the status of their service requests. Requested funding is part of the Approved FY 2012 CIP.</p> <p><u>Project Background / Operating Impacts</u></p> <p>This project provides funds to implement an enterprise management system that tracks all service requests, incidents, problem resolution, and change management. The project will ensure proper configuration and implementation of the end-user Self-Service portal that will allow users to create and track the status of their service requests. The enterprise management system will be used to establish work flow to allow for more efficient and effective management of technical responses.</p>		
FY 2012 Program Budget	\$60,000			
Current Allocation Request	\$60,000			
Remaining Unallocated Project Balance	\$0			

**Attachment: Capital Improvement Program (CIP) Planned Expenditures  
June 28, 2011 Report, Docketed June 28, 2011**

Ongoing Maintenance Program (Category 1) Title	CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Upgrade Workstation Operating Systems	IT Plan – p. 7-85 (FY2012 City Approved CIP Document)	\$200,000 (Cash Capital)	265322-2409	015-403
<b>Program Funding Summary</b>		<u>Use of Funds</u>		
Unallocated Balance as of 6/1/2011	\$0	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. The current project balance and the requested allocation amount of \$200,000 will be used for contract resources, replacement of older machines with Windows 7 that are unable to be upgraded to meet the minimum hardware requirements, additional memory/hard drives for older computers, and to utilize the automated software deployment of Windows 7 operating system. Requested funding is part of the Approved FY 2012 CIP.		
FY 2012 Program Budget	\$450,000	<u>Project Background / Operating Impacts</u>		
Current Allocation Request	\$200,000	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		
Remaining Unallocated Project Balance	\$250,000	needed for hardware upgrades of currently deployed computers.		