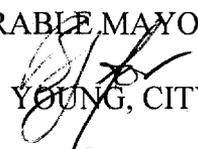


City of Alexandria, Virginia

MEMORANDUM

DATE: FEBRUARY 22, 2012

TO: THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL

FROM: RASHAD M. YOUNG, 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 \$1,431,000 for capital project allocations and planned expenditures for the capital projects as detailed in the Capital Improvement Program (CIP) 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 2012 Capital Budget approved by City Council, or approved in capital budgets prior to FY 2012 with a CIP budget document page reference in the Attachment. A project title listing appears below and a detailed summary appears in the Attachment.

Allocations are recommended for the following projects:

Recreation & Parks (\$216,000)	
Ball Court Renovations	\$150,000
Public Pools	\$13,000
Tree & Shrub Capital Maintenance	\$53,000
Public Buildings (\$150,000)	
Mental Health (DCHS) Facilities Capital Facilities Maintenance Program	\$150,000
Transportation & Transit – Public Transit (\$390,000)	
Eisenhower Metrorail Station South Entrance – FTA/SAFETEA-LU funding	\$190,000
King Street Station Improvements – Transportation Improvement Program	\$200,000
Sanitary Sewers (\$50,000)	
Sanitary Sewer Capacity Studies	\$50,000

IT Plan (\$625,000)

LAN/WAN Infrastructure

\$375,000

Upgrade Workstation Operating Systems

\$250,000

ATTACHMENT:

Capital Improvement Program Planned Expenditures

STAFF:

Mark Jinks, Deputy City Manager

Michele Evans, Deputy City Manager

Laura Triggs, Acting Chief Financial Officer

Morgan Routt, Acting Budget Director

Chris Bever, Analyst, Office of Management and Budget

**Attachment: Capital Improvement Program (CIP) Planned Expenditures
February 28, 2012 Report, Docketed February 28, 2012**

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.

Ongoing Maintenance Program (Category 1 Title)		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Ball Court Renovations		Recreation & Parks – p. 6-49 (FY 2012 Approved CIP)	\$150,000 (\$125,000 General Obligation Bonds; \$25,000 Cash Capital)	267021-2121	004-714
Project Funding Summary		<u>Use of Funds</u>			
Prior Year Unallocated Balance	\$0	The requested allocation of \$150,000 will provide funding to correct critical structural issues on court light poles at Armistead Boothe Park, Simpson Park, Chinquapin Park, and Minnie Howard Park as identified in the 2011 Engineering Analysis for Ball Field, Tennis and Sport Field Light Poles. Funding will also be utilized to purchase and install new, energy efficient, player activated timers for Chinquapin Tennis Courts and Hunter/Miller Basketball Court and replace the fencing around the Windmill Hill Basketball Court.			
FY 2012 Program Budget	\$150,000				
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$150,000	<u>Project History / Background</u>			
Remaining Unallocated Balance	\$0	The City is responsible for the upkeep of 36 tennis courts and 19 basketball courts citywide. These courts are heavily used by residents for general play, classes, programs, and special events. City staff maintains and renovates these courts on a regular basis, including patching or replacing surfaces, drainage work, fencing, grading, light repair and replacement and color coating. FY 2010 funding was used to refurbish the fence enclosure, provide and install new net posts and nets, and resurface the two tennis courts at Carlyle, and replace the Lee Center basketball court lights. FY 2011 funding was used to replace the Montgomery Park court lights, and resurface the basketball court at Hooff's Run.			

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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 #
Public Pools		Recreation & Parks – p. 6-67 (FY 2012 Approved CIP)	\$13,000 (Cash Capital)	267534-2121	004-808
Project Funding Summary		<u>Use of Funds</u>			
Prior Year Unallocated Balance	\$59,000	The requested allocation of \$13,000 will provide funding to replace failing swimming pool filter system components and non-compliant drain covers at Old Town Pool.			
FY 2012 Program Budget	\$52,000	<u>Project History / Background</u>			
Total Fiscal Year Allocations to Date	\$98,000	This project includes annual funding for maintenance of the outdoor pool shells, structures, mechanical and filtration systems, decks, bathhouses, and amenities.			
Current Allocation Request	\$13,000	A previous FY 2012 allocation request in the amount of \$98,000 has provided funding towards swimming pool resurfacing, bath house painting, chemical automation, and corrective action for other code compliant concerns.			
Remaining Unallocated Balance	\$0				

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
February 28, 2012 Report, Docketed February 28, 2012**

Ongoing Maintenance Program (Category 1 Title)		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Tree & Shrub Capital Maintenance		Recreation & Parks – p. 6-55 (FY 2012 Approved CIP)	\$53,000 (Cash Capital)	215335-2121	004-033
Project Funding Summary		<u>Use of Funds</u>			
Prior Year Unallocated Balance	\$0	The requested allocation of \$53,000 will provide funding for the planting of approximately 210 trees to replace those removed along city streets, in parks and at public facilities during the previous fiscal year, and to plant trees in new locations identified by staff.			
FY 2012 Program Budget	\$113,000	<u>Project History / Background</u>			
Total Fiscal Year Allocations to Date	\$60,000	The City of Alexandria Urban Forestry Master Plan approved by City Council in September 2009 recommends the adoption of the American Forest’s goal of achieving 40% tree canopy coverage. It identifies tree planting as an integral part of sustaining and expanding the City’s tree canopy. The annual CIP funding provides for the planting of approximately 450 trees along City streets, in parks and at public facilities.			
Current Allocation Request	\$53,000				
Remaining Unallocated Balance	\$0	Total project funding for FY 2012 in the approved CIP is \$226,000. Of that total, \$113,000 is designated for renovation and enhancements to the City’s horticultural sites, and \$113,000 is designated for tree planting and care on public sites, City parks, and open spaces. The FY 2012 Program Budget represents only the Tree and Shrub Capital Maintenance portion of the project.			

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**Attachment: Capital Improvement Program (CIP) Planned Expenditures
February 28, 2012 Report, Docketed February 28, 2012**

Ongoing Maintenance Program (Category 1 Title)		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Mental Health (DCHS) Residential Facilities Capital Facilities Maintenance Program (CFMP)		Public Buildings – p. 6-95 (FY 2012 Approved CIP)	\$150,000 (General Obligation Bonds)	221160-2121	005-330
Project Funding Summary		<u>Use of Funds</u>			
Prior Year Unallocated Balance	\$0	<p>The requested allocation of \$150,000 will provide for the following capital replacement and repair requirements at City-owned and operated group homes:</p> <ul style="list-style-type: none"> • Roof replacement and repairs (\$25,000) – scheduled to start spring 2012 and be completed summer 2012; • Renovate bathrooms and kitchens (\$110,000) – scheduled to start spring 2012 and be completed in summer 2012; and • Structural and foundation repairs (\$15,000) – scheduled to start in spring 2012 and be completed in summer 2012. 			
FY 2012 Program Budget	\$150,000				
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$150,000	<u>Project History / Background</u>			
Remaining Unallocated Balance	\$0	The Mental Health (DCHS) Residential Facilities CFMP 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.			

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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 #
Mass Transit (SAFETEA-LU & Urban Funds) Eisenhower Metrorail Station South Entrance		Transit & Transportation – Public Transit – p. 6-124 (FY 2012 Approved CIP)	\$190,000 (State & Federal Funding)	TBD	TBD
Program Funding Summary		<u>Use of Funds</u>			
Total Approved Project Funding To-Date	\$4,742,085	<p>The requested allocation of \$190,000 in non-City (State & Federal grant funding) will be used to retain a consultant, under the City's Intermodal Contract, who will conduct the preliminary engineering and final design work to build the site improvements at the Eisenhower Metrorail Station South Entrance, as required by the tri-Party agreement between WMATA, the Hoffman Companies, and the City of Alexandria.</p> <p><u>Project Background</u></p> <p>The Eisenhower Metrorail Station South Entrance project will reconstruct the existing Eisenhower Avenue Metrorail station entrance and bus loop to facilitate the construction of adjacent development. A series of improvements will be constructed around the bus loop at the station including new canopies, new kiss-and-ride area, new shuttle area, street furniture, and a new plaza. The total project is estimated to cost \$4,742,085, all of except \$42,000 is non-City funding (SAFETEA-LU grants, Urban Funds, and anticipated developer contributions). These improvements will be started in FY 2012.</p>			
Total Project Allocations To-Date	\$0				
Current Allocation Request	\$190,000				
Remaining Unallocated Project Balance	\$4,552,085				
<i>*Total Project Budget Including CIP Out-Years</i>	\$4,742,085				

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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 Metro Station Improvements		Transit & Transportation – Public Transit – p. 6-125 (FY 2012 Approved CIP)	\$200,000 (Cash Capital – Transportation Improvement Program)	245900-2121	011-507
Program Funding Summary		<u>Use of Funds</u>			
Total Approved Project Funding To-Date	\$6,959,000	<p>The requested allocation of \$200,000 from the City's Transportation Improvement Program will provide for design services required to submit a package for City Council and Planning Commission's site plan review and, if concurrence is given, issue the full Notice to Proceed based upon the eventual negotiated bid amount plus additional funds previously cited. Funding will also be provided to complete the design and preparation of bid documents, and to defray WMATA's project management expenses incurred during this period.</p> <p><u>Project History / Background</u></p> <p>The current arrangement of the King Street parking lot and bus lane is inadequate to serve any additional bus service. The project will reconfigure the parking lot and bus lanes to serve additional buses and improve bus safety and efficiency while improving safety for all users. Improvements will also be made to enhance station access for bicyclists and pedestrians. Additional amenities such as bus shelters with real time transit capability, bicycle parking, and a site for a future relocation of the transit store in FY 2020 will also be provided. A WMATA funded project examined constraints and opportunities that will result in several service design concepts for the parking lot and bus lane at the King Street Metrorail station to provide better access for pedestrians, buses, and other uses of the facility. As of January 2012, the total estimated project cost is \$6.9 million, however if additional features that have been requested by City staff, the public, Transportation Commissioners, and DASH representatives are included, the cost of the project would increase by \$1.2 million to \$8.1 million. The VDOT 2012-2017 Six-Year Plan allocates \$4,459,000 in CMAQ, RSTP and Urban Funds for this project. An additional \$300,000 was allocated to this project in bonus CMAQ funds in FY 2011. The City contributed \$2.2 million in the FY 2012 CIP, which is funded through City's Transportation Improvement Program. A project that is estimated to cost \$6.9 million will be brought forward for City Council's consideration, with identification of what requested elements and costs needed to be dropped from the project to keep within budget.</p>			
Total Project Allocations To-Date	\$400,000				
Current Allocation Request	\$200,000				
Remaining Unallocated Project Balance	\$6,359,000				
<i>Total Project Budget Including CIP Out-Years</i>	<i>\$6,959,000</i>				

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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)	\$50,000 (Sanitary Sewer Fees)	255100-2102	013-201
Project Funding Summary		<u>Use of Funds</u> The requested allocation of \$50,000 will provide funding to complete a condition assessment of 5,000 feet of 10, 15 & 18-inch sanitary sewer along Beauregard Street as part of a feasibility study to increase sanitary sewer capacity in this corridor.			
Prior Year Unallocated Balance	\$449,877	<u>Project History / Background</u> This project provides for an ongoing sanitary sewer capacity study to assess the sanitary sewer's systems ability to support existing flows and on-going development. A June 2012 allocation provided funding for renegotiation of the City/Alexandria Sanitation Authority agreement (\$100,000) and the City portion of a study to update the ASA Interceptor Hydrologic and Hydraulic Model, to mitigate model accuracy limitations of behalf of the three jurisdictions, ASA, the City of Alexandria, and Fairfax County (\$200,000)			
FY 2012 Program Budget	\$0				
Total Fiscal Year Allocations to Date	\$300,000				
Current Allocation Request	\$50,000				
Remaining Unallocated Balance	\$99,877				

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Ongoing Maintenance Program (Category 1 Title)		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
LAN/WAN Infrastructure		IT Plan – p. 7-82 (FY 2012 Approved CIP)	\$375,000 (General Obligation Bonds)	265330-2121	015-404
Project Funding Summary		<u>Use of Funds</u>			
Prior Year Unallocated Balance	\$250,000	<p>The requested allocation of \$375,000 will provide for the following:</p> <ul style="list-style-type: none"> • Networking components to accommodate the redundant Internet connection, upgrades to UPS equipment, fiber construction work and professional services; • Two Internet routers, an additional Internet filtering appliance, a packet filtering appliance, firewalls and modules necessary for the second Internet connection; • Avaya Unified Communications Manager to integrate disparate devices and functions on the converged network; • Nine UPS devices to replace out of warranty units and the purchase of one Symmetra UPS to provide backup power to new equipment in the Network Operations Center (NOC); • Fiber relocation in City Hall to move the fibers from the third floor NOC to the first floor telecommunications closet; • Currently the Emergency Operations Center (EOC) is the downstream network and the second floor at the Lee Center is the primary network site; the dependency will be changed so if the network goes down the EOC will remain up and running; and • Upgrade of fiber at the Alexandria Police Department to accommodate 10GB speeds. • The remaining funding will be utilized for professional services to install equipment for the second Internet connection and for the configuration of the Unified Communications Manager. 			
FY 2012 Program Budget	\$375,000				
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$375,000				
Remaining Unallocated Balance	\$250,000				
		<u>Project History / Background</u>			
		<p>The LAN/WAN Infrastructure project allows for the upgrade, maintenance and replacement of networking components. These components consist of switches, routers, firewalls, internet filtering appliances, packet filtering appliances and other networking appliances. The project also funds the replacement of UPS equipment and fiber repair as well as professional services.</p>			

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Ongoing Maintenance Program (Category 1 Title)		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Upgrade Workstation Operating Stations		IT Plan – p. 7-85 (FY 2012 Approved CIP)	\$250,000 (Cash Capital)	265322-2121	015-403
Project Funding Summary		<u>Use of Funds</u>			
Prior Year Unallocated Balance	\$0	<p>Microsoft’s mainstream support of Windows XP will end on April 18, 2014. To ensure the City’s desktop environment remains viable, the requested allocation of \$250,000 will be used to replace 258 machines that are unable to be upgraded to Windows 7 on currently deployed hardware. In addition, funding will be used for contract resources to deploy the new machines and additional memory/hard drives for existing computers which will be upgraded.</p> <p><u>Project History / Background</u></p> <p>This project provides funds to upgrade computer operating systems to Windows 7 and 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.</p>			
FY 2012 Program Budget	\$450,000				
Total Fiscal Year Allocations to Date	\$200,000				
Current Allocation Request	\$250,000				
Remaining Unallocated Balance	\$0				