

City of Alexandria, Virginia

6
5-25-10

MEMORANDUM

DATE: MAY 14, 2010

TO: THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL

FROM: JAMES K. HARTMANN, CITY MANAGER *J*

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 \$11,780,000 for capital project allocations and planned expenditures for the capital projects as detailed in the Capital Improvement Expenditure Summary (Attachment).

DISCUSSION: This docket item provides a summary of Capital Improvement Program planned expenditures (Attachment). It includes projects reflected in the City's Fiscal Year 2010 Capital Budget approved by City Council, or approved in capital budgets prior to FY 2010 with a CIP budget document page reference in the Attachment. A project title listing appears on the next page and a detailed summary appears in the Attachment.

Allocations are recommended for the following projects:

Community Development (\$10,000,000)

Woodrow Wilson Bridge Settlement – Witter Fields	\$10,000,000
--	--------------

Public Buildings (\$1,330,000)

Public Safety Center Slab Replacement	\$1,330,000
---------------------------------------	-------------

Streets, Bridges, and Pedestrian Improvements (\$125,000)

Street Reconstruction and Extensions	\$250,000
--------------------------------------	-----------

Sewers (\$200,000)

Taylor Run Infiltration and Inflow	\$200,000
------------------------------------	-----------

Total Allocations Requested for May 2010

\$11,780,000

ATTACHMENT: Capital Improvement Program Planned Expenditures

STAFF:

Mark Jinks, Deputy City Manager

Bruce Johnson, Chief Financial Officer

Michael Stewart, Analyst, Office of Management and Budget

**Attachment: Capital Improvement Program (CIP) Planned Expenditures
May 25, 2010 Report, Docketed May 25, 2010**

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

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Woodrow Wilson Bridge Settlement (Witter Recreational Fields)		Community Development p. 6-21 (FY 2010 Approved)	\$10,000,000 (FHWA Settlement Funds)	210565-2121	003-801
Project Funding Summary		Use of Funds			
		<p>This \$10,000,000 allocation will use funds from the Woodrow Wilson Bridge Settlement Agreement with the U.S. Department of Transportation to construct the Witter Recreational Fields. This project consists of two multi-purpose artificial turf fields, a softball/baseball diamond, a bath house, 2 pavilions, surface parking, on-site roadway, utilities and other onsite improvements. Also included in the project are intersection improvements, including signalization at the intersection of Duke Street and Witter Drive.</p> <p>Witter Fields are located west of Telegraph Road and are accessed via Witter Drive near the Alexandria Animal Hospital on Duke Street.</p>			
Total Project Budget*	\$19,717,000	<p>\$8.8 million of this allocation is for construction and \$1.2 million is for construction management and inspection services.</p>			
Total Allocations to Date	\$950,000 (Design)	Project History / Background			
Current Allocation Request	\$10,000,000	<p>Design of the project will be complete in Spring 2010 with contract advertisement in Summer 2010 and contract award anticipated in Fall 2010. Construction duration is anticipated to be from Fall 2010 to early Winter 2011 with field use starting in Spring of 2011. This project is funded as a part of the Woodrow Wilson Bridge Settlement Agreement between the City, VDOT and FHWA. Per that agreement the City will be reimbursed 100% of these funds.</p>			
Remaining Unallocated Project Balance	\$8,767,000				

* best estimate at time of allocation request

**Attachment: Capital Improvement Program (CIP) Planned Expenditures
 May 25, 2010 Report, Docketed May 25, 2010**

Capital Project (Category 2/3) Name		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Public Safety Center Slab Replacement		Public Buildings– p. 6-75 (FY 2011 Approved)	\$1,330,000	220780-2102	005-319
Project Funding Summary		<u>Use of Funds</u>			
Total Project Budget*	\$13,572,428	<ul style="list-style-type: none"> This allocation request of \$1,330,000 will provide funding for the reconstruction of first floor work areas known as Areas Three and Five at the Public Safety Center (PSC) located on Mill Road. These areas include the Magistrate’s Office, the Office of Sheriff’s Administration, Records, Booking and locker room, as well as public lobby areas. Work on these two areas is scheduled to begin in Summer 2010 and be completed in Fall 2010. 			
Total Allocations to Date	\$12,217,555	<u>Project History / Background</u>			
Current Allocation Request	\$1,330,000	Since the completion of the Public Safety Center (PSC) in 1987, first floor, non-structural slab settlement has occurred in the building adjacent to the Adult Detention Center. A study completed in FY 2001 determined that the slab has settled as much as four inches in some areas of the building due to ongoing consolidation of decaying organic and soft material in the third soil strata and that further settlement due to decaying material might occur. This project provides for the replacement of the 37,000 square foot first floor concrete slab at the Public Safety Center and renovation of the first floor work areas that have experienced damage due to slab settlement.			
Remaining Unallocated Project Balance	\$0				

* best estimate at time of allocation request – PS Slab construction and first floor build-out

3

**Attachment: Capital Improvement Program (CIP) Planned Expenditures
 May 25, 2010 Report, Docketed May 25, 2010**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Street Reconstructions & Extensions		Street, Bridge, and Pedestrian Improvements – p. 6-103 (FY 2010 Approved)	\$250,000 (General Obligation Bonds)	245357-2121	011-102
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$200,000	This allocation of \$250,000 combined with an already allocated balance of \$50,000 will be used for implementing the reconstruction of Davis Avenue from Woodland Terrace to Crestwood Drive.			
Total Fiscal Year Allocations to Date	\$0	<u>Project Background / Operating Impacts</u>			
Current Allocation Request	\$250,000	Davis Avenue from Woodland Terrace to Crestwood Drive is in need of reconstruction. The existing road base is failing causing major issues with the asphalt surface. The project will involve taking out 8 inches of the road and base, and replacing it with 4 inches of CTA (cement treated aggregate) as a base, 2 inches of base asphalt and then 2 inches of surface finish asphalt. The length of the road subject to reconstruction is 2320 feet, and the estimated construction cost is approximately \$300,000. Construction is scheduled to be completed in the summer of 2010.			
Remaining Unallocated Balance	\$420,024				

H

**Attachment: Capital Improvement Program (CIP) Planned Expenditures
 May 25, 2010 Report, Docketed May 25, 2010**

Ongoing Maintenance Program (Category 1) Title		CIP Section & Page	Allocation Request	OCA / Subobject	Project #
Correction of Infiltration and Inflow		Sanitary Sewers p. 6-112 (FY 2010 Approved)	\$200,000 (Sanitary Sewer Fees)	255200-2102	013-101
Program Funding Summary		<u>Use of Funds</u>			
Current Fiscal Year Program Budget	\$0	<p>This allocation of \$200,000 in prior year sanitary sewer fees will provide for temporary flow monitoring after rehabilitation of City-owned sanitary sewers and manholes in the Taylor Run sub-shed of Holmes Run. An evaluation will be completed to compare post-construction flows to the flows measured prior to rehabilitation (2006). The metering and evaluation will begin in late Spring 2010 and be completed in Winter 2010.</p> <p><u>Project History / Background</u></p> <p>This CIP project is addressing the water inflow and infiltration that is usurping the design capacity of the sanitary sewer system and causing basement and home flooding. In order to address this issue and recapture the capacity of the system, City Council approved a multi-phased sanitary sewer rehabilitation and repair program for three sewer sheds: Four Mile Run, Commonwealth, and Taylor Run. Relining of the sanitary sewers in the Taylor Run area has been underway for a number of months.</p>			
Total Fiscal Year Allocations to Date	\$0				
Current Allocation Request	\$200,000				
Remaining Unallocated Balance	\$800,000				

5