

## City of Alexandria, Virginia

## MEMORANDUM

DATE: APRIL 18, 2006

TO: THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL

FROM: JAMES K. HARTMANN, CITY MANAGER 

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

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

**RECOMMENDATION:** That City Council authorize the 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 2006 Capital Budget, approved by City Council on May 2, 2005 or approved in capital budgets prior to FY 2006 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:

Traffic Control System		
School Flashing Signals	\$	60,000
IT Infrastructure Projects		
LAN Development	\$	50,000
IT Systems Development		
DOT Paratransit System (Grant Funds)	\$	20,000

**ATTACHMENT:** Capital Improvement Program Planned Expenditures

**STAFF:**

Mark Jinks, Deputy City Manager

Bruce Johnson, Director, Office of Management and Budget

Liz Wheel, Budget/Management Analyst, Office of Management and Budget

**CAPITAL IMPROVEMENT PROGRAM PLANNED EXPENDITURES**  
**March 31, 2006 Report, Docketed April 25, 2006**

This attachment provides summary information on capital improvement program projects for which work will be initiated and expenditures incurred during the upcoming months. Funding for all of the projects discussed below is included in the City's Approved FY 2006 Capital Improvement Program (CIP) budget or in prior year capital budgets.

<b>Project Number Index Code/ Sub-object</b>	<b>Project Title</b>	<b>Approved Funding Available</b>	<b>Planned Expenditure Amount</b>	<b>Budget Document Page Reference</b>
Project 009-101 Account No. 235380 Sub-object 2121	Traffic Control (School Flashing Signals)	\$60,000	\$60,000	Page 138 of the City's Approved 2006 CIP Budget Document

2 This allocation will provide funding for the purchase of a central school flasher system that will control and monitor the City's school flashers. Currently, there is no central system and each school flasher operates on an independent time clock. As a result, there is no way of determining whether the flashers are operating correctly. In addition, it does not allow the City to accommodate special events such as early snow release. The implementation of the central control system will address these issues by alerting City staff when a flasher is malfunctioning or has an incorrect schedule. This system will also allow staff to activate school flashers for unplanned events such as late school openings or early releases. In addition, this project addresses safety concerns for school children as well as pedestrians in general. This phase of the project is scheduled to begin in April 2006, with installation and testing of the control system expected to be complete in late Fall 2006. Final completion of the School Flashing Signal project is expected in Fall 2008 before the beginning of the school year. (Fund Source: Cash Capital - FY 2006 Funds)

<b>Project Number Index Code/ Sub-object</b>	<b>Project Title</b>	<b>Approved Funding Available</b>	<b>Planned Expenditure Amount</b>	<b>Budget Document Page Reference</b>
Project 015-401 Account No. 265306 Sub-object 2121	Systems Development (LAN Development)	\$50,000	\$50,000	Page 246 of the City's Approved 2006 CIP Budget Document

This allocation provides funding for to complete the installation of, or upgrades to, local

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**ATTACHMENT, PAGE 2**

area networks (LANs) located in many City government buildings. Specifically, these monies will provide for the acquisition of LAN infrastructure components such as ethernet switches, punch down blocks, and cabling. These components are necessary to reflect occasional changes and upgrades to the physical plan and layout of the City offices and will be connected to the I-Net Asynchronous Transfer Modes (ATM) switches at each site, and the installation of additional LAN infrastructure equipment where necessary. This project will enhance productivity by installing LAN drops in those offices and buildings which do not have them and provides funds for necessary upgrades and expansions for LANs as needed. (Fund Source: Cash Capital - FY 2006 Funds)

<b>Project Number Index Code/ Sub-object</b>	<b>Project Title</b>	<b>Approved Funding Available</b>	<b>Planned Expenditure Amount</b>	<b>Budget Document Page Reference</b>
Project 015-555 Account No. 265215 Sub-object 2121	Systems Development (DOT Paratransit Replacement)	\$20,000	\$20,000 (Grant Funds)	Page 242 of the City's Approved 2006 CIP Budget Document

6 This allocation will provide funding for the replacement of the Department of Transportation (DOT) Paratransit System. This system allows for paratransit reservations to be made and then forwarded to cab and van services, which provide transportation services to Alexandria's residents with disabilities. This allocation represents grant funds to be reimbursed by the Virginia Department of Rail and Public Transportation. This project is expected to be completed in June 2006. (Fund Source: Special Revenue: Virginia Department of Rail and Public Transportation Grant - FY 2006 Funds)