

City of ALEXANDRIA, VIRGINIA



APPROVED
CAPITAL IMPROVEMENT PROGRAM
FY 2006 ♦ July 1, 2005 - June 30, 2006



On the Cover

In fall 2004 the Alexandria City Council adopted a Strategic Plan for 2004-2015 and its vision of what it believed that Alexandria could become by the year 2015. The Council developed the Strategic Plan and Vision over the last year after holding a series of work sessions, two community meetings and a public hearing to obtain community input. The Strategic Plan is the City Council's road map to fulfill its Vision, which it believes can be achieved by working together on common goals.

The pictures on the cover are meant to illustrate the strategic vision, goals and mission to be advanced by this budget and the programs it supports.

<p>Neighborhoods have their own distinct character and feeling and are safe and secure.</p> <p style="text-align: center;">(Alexandria Neighborhood)</p>		<p>The Potomac River and waterfront are attractive, accessible and usable.</p> <p style="text-align: center;">(Waterfront Park)</p>	
<p>Alexandria is an exciting place in which to live and work and to visit, where people enjoy a variety of activities.</p> <p style="text-align: center;">(Torpedo Factory Art Center)</p>		<p>The City retains a small-town "main street" feeling with community gathering places.</p> <p style="text-align: center;">(Mt. Vernon Ave. Restaurant)</p>	
<p>People feel safe and secure throughout the community.</p> <p style="text-align: center;">(Patrol Officers have state-of-the-art mobile computers)</p>	<p>Individuals with special needs are able to realize their potential and to live in the community.</p> <p style="text-align: center;">(New Health Dept. and Mental Health Clubhouse facility at 4480 King St.)</p>	<p>The City strives to make the community affordable for all.</p> <p style="text-align: center;">(Chatham Square under construction)</p>	
<p>In partnership with the Alexandria City Schools, public schools that are among the best in Northern Virginia.</p> <p style="text-align: center;">(Rendition of planned new T.C. Williams High School)</p>			

City
of Alexandria

FY 2006 - FY 2011

CAPITAL IMPROVEMENT
PROGRAM

(Incorporating the Information Technology Plan)

ALEXANDRIA CITY COUNCIL

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To recognize the individual efforts of OMB staff and to help locate responsibility for component parts of the budget document, the initials of primary and back-up OMB staff appear at the bottom of each page of the document.

OMB staff wish to acknowledge the General Services staff in the Mail Services Division and the City's Print Shop for their assistance in the preparation of this budget document.

Maps: Department of Planning & Zoning and the
Department of Transportation and Environmental
Services

GFOA Award



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**City of Alexandria
Virginia**

For the Fiscal Year Beginning

July 1, 2004

A handwritten signature in cursive script, reading 'Nancy L. Ziehl'.

President

A handwritten signature in cursive script, reading 'Jeffrey R. Emer'.

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the City of Alexandria, Virginia for its annual budget for the fiscal year beginning July 1, 2004.

In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to the GFOA to determine its eligibility for another award.

Alexandria's Strategic Plan

In fall 2004 the Alexandria City Council adopted a Strategic Plan for 2004-2015 and its vision of what it believed that Alexandria could become by the year 2015. The Council developed the Strategic Plan and Vision over the last year after holding a series of work sessions, two community meetings and a public hearing to obtain community input. The Strategic Plan is the City Council's road map to fulfill its Vision, which it believes can be achieved by working together on common goals.

Alexandria Vision 2015

Alexandria 2015 is a vibrant, diverse, historic and beautiful City with unique neighborhoods and multiple urban villages where we take pride in our great community.

Alexandria Goals 2004 - 2009

GOALS:

- Quality Development and Redevelopment that is Well Planned and Consistent with Alexandria's Vision.
- A City That Respects, Protects and Enhances the Natural Environment.
- An Integrated, Multi Modal Transportation System that Gets People from Point "A" to Point "B" Efficiently and Effectively.
- A Strong City Economy that is Growing in Varied Small Businesses and Job Opportunities.
- A Caring Community that is Diverse and Affordable.
- The City Government is Financially Sustainable, Efficient and Community Oriented.
- In Partnership with the Alexandria City Schools, Public Schools that are Among the Best in Northern Virginia.

Mission of Alexandria City Government

Alexandria City Government is financially sustainable, provides excellent services that are valued by its customers, and engages the entire community as it plans for the future.

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FY 2006 - FY 2011 Capital Improvement Program

Overview

The City of Alexandria's Capital Improvement Program is a comprehensive plan which identifies the City's future infrastructure needs and the corresponding funding required to meet those needs. It totals \$326.8 million in planned local funding, \$566.8 million in planned total funding for the FY 2006 to FY 2011 time period. This represents a 2.7 percent increase in local funding and a 0.3 percent increase in total CIP funding as it compares to \$318.2 million in planned local funding and \$566.1 million in planned total funding in the FY 2005 to FY 2010 time period. The plan addresses two broad areas of expenditure. First, is the protection of the City's investment in existing physical assets and includes the maintenance, upkeep and renovation of public buildings, streets, sewer lines, recreation facilities, historic sites, information technology and all of the infrastructure needed to sustain the City. The second is the planning and construction or purchase of major new facilities and systems. In anticipation of these capital requirements, the CIP ensures that appropriate funding will be available. The adoption of the Capital Improvement Program by the City Council is an indication of their support of both the capital projects that the City intends to pursue and the anticipated levels of financing needed to fund these capital projects over the six-year period.

The CIP is funded by a combination of General Obligation Bonds, General Fund Balance (from prior year fiscal surpluses), State and federal grant funds, "Cash Capital," which is the direct payment to the CIP from the City's Operating Budget, sewer hook-up and user fees, one cent from the real estate tax rate dedicated for open space acquisition and miscellaneous outside revenues.

The CIP indicates the expected timing and the approximate cost for each project and program area. The adoption of the Capital Improvement Program is neither a commitment to a particular project nor a limitation to a particular cost. As a basic tool for scheduling anticipated capital projects and capital financing, the CIP is a key element in planning and managing future debt service requirements. For this reason, the CIP includes some projects where needs have been defined (such as for Metrorail capital beyond FY 2007 and DASH bus replacement beyond FY 2010), but specific solutions and funding sources have not been identified.

The Capital Improvement Program also provides a necessary measure of flexibility for the City Council in meeting the City's capital infrastructure needs. There are several projects for miscellaneous capital repairs and improvements (Schools, Parks, City Buildings, Streets, Storm Sewers, and Sanitary Sewers) that provide for response to particular needs during the fiscal year even though the specific locations or needs could not be foreseen at the time of budget adoption.

The CIP Process

The specific plan and priorities for the FY 2006 - FY 2011 CIP were initially developed by the City's internal CIP Review Committee. This committee, comprised of four department heads, OMB staff and two Assistant City Managers, is charged with recommending the priorities to the City Manager from among the many requested and needed projects within the City. In making those recommendations, each requested project, as well as those projects approved in prior years, was evaluated and assigned one of three ratings - essential, very desirable or desirable - using the following guidelines:

Essential

- Previously committed and/or ongoing;
- Addresses issues of health or safety of citizens;
- Addresses issues of legal responsibility by the City;
- Avoids even greater future costs;
- Requested or required by the City Council;
- Result of City-wide citizen input;
- State or federal funds can be used with minimal match from the City

Very Desirable

- Previously committed but not essential to continue;
- Addresses quality of life issues such as space or beautification;
- A new addition to an ongoing project;
- May be income producing;
- A neighborhood or interest-group priority;
- State or federal funds available but requires a substantial City match

Desirable

- Addresses any of the above issues but is not an immediate priority;
- Cost of the project is too high to justify;
- Requires a major maintenance effort once complete

After the Committee developed its funded recommendations, meetings were held with the City Manager so that the City Manager could review, adjust and then finalize the CIP project recommendations contained in this report. While these project ratings are important in determining recommended priorities, the realities of the City's financial situation are critical to those decisions.

The CIP Review Committee assessed over sixty new project requests for the FY 2006 - FY 2011 Capital Improvement Program. The result of the efforts of the CIP Review Committee and subsequent City Manager review and decision making is an approved six-year \$326.8 million City-funded CIP, representing a 2.7 percent increase as compared to the FY 2005-FY 2010 CIP of \$318.2 million. The increase in the City-funded six-year capital program reflects the City Council's commitment to fund the City's share of the Washington Metropolitan Area Transit Authority's (WMATA) "Metro Matters" Capital Improvement Program (CIP) combined with WMATA's existing six-year capital plan. The City's contribution to WMATA's capital program will be funded primarily with local funds, as State Urban Funds previously used to fund the City's share of the WMATA CIP were reprogrammed to other capital projects, including DASH buses and street improvement projects. Additional State funds will need to be sought to assist in funding the "Metro Matters" program. The approved CIP also calls for additional new City capital projects, as well as increased costs for existing projects. These new projects and increased costs primarily reflect projects for public education, public safety, recreation, and a "greener" Alexandria that enhances the environment or provides leisure and recreation opportunities. Importantly, the funding plan for the approved CIP will comply with the City's financial policy guidelines, for fiscal year 2006.

CITY COUNCIL ADD/DELETE
Approved FY 2006 - FY 2011 Capital Improvement Program (CIP)

City Council has approved the following changes to the FY 2006 - FY 2011 Capital Improvement Program in the context of the FY 2006 Add/Delete Process.

	Prior Year Unallocated	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL /1
PROPOSED LOCALLY FUNDED FY 2006-2011 CIP	\$81,833,534	\$70,650,626	\$62,252,692	\$83,469,735	\$52,255,654	\$31,117,384	\$25,255,476	\$325,001,567

CHANGES

FISCAL YEAR	Prior Year Unallocated	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL /1
Public Buildings								
New Police Facility		(2,130,000)	2,130,000					0
Charles Houston Recreation Ctr		2,170,000	(2,170,000)					0
Market Square	(1,803,890)		1,803,890					1,803,890
Sewers and Transportation								
Old Town Undergrounding		(1,000,000)	1,000,000					0
DASH Bus Facility - Storm Drain		(250,000)	250,000					0
IT Plan /2	(221,000)	(1,279,000)	1,400,000					121,000
Schools								
Bus Maintenance Facility		(200,000)	200,000					0
Hot Site		(150,000)						(150,000)
TOTAL CHANGES	(2,024,890)	(2,839,000)	4,613,890					(250,000)

APPROVED LOCALLY FUNDED FY 2006-2011 CIP	\$79,808,644	\$67,811,626	\$66,866,582	\$83,469,735	\$52,255,654	\$31,117,384	\$25,255,476	\$326,776,457
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/1 Total does not include Prior Year. Some prior year funding was moved to FY 2007, thereby increasing the total six year CIP (FY 2006-11)

/2 Include moving funding from prior years and FY 2006 to FY 2007 for the following IT projects: Personal Property Tax System; Payroll/Personnel System; Financial Accounting System; Police/Fire Computer-Aided Dispatch; Permit Processing; LAN Backbone; Workstation Operating System; Network Infrastructure; AJIS; and Individual Building LAN Development

Highlights of the Capital Improvement Program

The approved locally-funded FY 2006-FY 2011 six-year program includes the following major initiatives:

Education:

- A total of \$94.4 million has been approved for the capital needs of the Alexandria City Public School system. The City will fully fund the Schools' adopted six-year CIP through FY 2008 and with three exceptions, and fully fund the School Board's request from FY 2009 through FY 2011. The City's CIP does not include a total of \$10.6 million over two years (FY 2009 - 2010) for the renovation and expansion of Minnie Howard Ninth Grade Center; \$2.5 million in FY 2011 that represents the "educational contingent reserve;" and per the City Council Add/Delete process, does not include \$150,000 of the \$350,000 budgeted for the Schools' remote back-up, or "Hot Site," for the main computer system at the ACPS headquarters as a result of a City/Schools agreement to locate the Schools' "hot site" at the new City Network Operations Center at Tavern Square. The original, approved project budget for Minnie Howard is reflected in FY 2009 and FY 2010 in the City's Approved CIP. As the project nears initiation, and trends in construction costs and enrollment are better known, funding needs can be identified in a future CIP. In addition, funding for the School Bus parking lot, in the amount of \$200,000, has been moved from FY 2006 to FY 2007 until the planned redevelopment of the City-owned land in that area is finalized.

Public Safety (includes Courthouse):

- \$3.6 million over two years (FY 2006-2007) has been budgeted for the design and site acquisition required for a new fire station (if the outcome of the planned study determines a new fire station is needed).
- \$0.7 million in FY 2006 has been budgeted for renovations at Fire Station 202.
- \$0.4 million in FY2006 has been budgeted for security improvements at the Courthouse.
- \$0.3 million over two years (FY 2006-2007) has been budgeted for modifications to the City's existing Emergency Operations Center (EOC) and for initial planning for the future location and requirements of a new EOC.
- \$2.1 million budgeted in FY 2006 for the design of the new Police facility has been moved from FY 2006 to FY 2007, in the context of the City Council Add/Delete process, to more accurately reflect the revised project schedule.

Transportation and Transit:

- \$44.9 million has been budgeted for FY 2006-FY 2011 to meet the City's capital obligations for Metrobus and Metrorail as part of the Washington Metropolitan Area Transit Authority's (WMATA) "Metro Matters" Capital Improvement Program (CIP). On September 28, 2004 City Council approved WMATA's "Metro Matters" plan which identified a total of \$1.5 billion in unfunded, urgent capital needs of the region's bus and rail transit system over the next six years. The City's share of WMATA's "Metro Matters" capital plan will be funded with local monies and will no longer be partially funded by State Urban Funds as it has in previous CIPs. The \$44.9 million over six years budgeted as the City's share of "Metro Matters" will be partially offset by \$11.0 million in additional State funding sources yet to be identified.

- \$8.7 million over six years (FY 2006-2011) has been budgeted for the replacement of a total of 27 DASH buses over this period. These buses will be fully funded through part of FY 2011 by \$1.3 million in DASH retained earnings and \$6.2 million in State Urban Funds reprogrammed from the City's WMATA capital contribution account. State Urban Funds can no longer be used to fund the City's share of its capital contribution to WMATA as those State Urban Funds now include federal funds. Revenues from other sources, in the amount of \$1.2 million (FY 2011) remain to be identified.
- \$0.2 million budgeted in FY 2006 to relocate the 36" storm drain running through the western edge of the property identified as the future location of the new DASH bus facility, has been moved to FY 2007 where it will be funded with State transit monies, in the context of the City Council Add/Delete process.
- \$0.9 million over two years (FY 2006-2007) has been budgeted for sidewalk improvements at locations adjacent to Metro stations and bus stops. This project will be fully funded by Congestion Mitigation Air Quality (CMAQ) grant monies with a local match of \$187,000.
- \$0.5 million over two years (FY 2006-2007) has been budgeted to conduct a geophysical study of Madison and Montgomery Streets between Fairfax and Pitt Streets and initiate and complete the reconstruction of the streets following the study.
- \$0.4 million in FY 2007 has been budgeted to provide drainage improvements in the public alley behind the 300 block of Mount Vernon Avenue.
- \$0.2 million in FY 2006 has been budgeted as the balance to fully fund the remediation required to repair the Wilkes Street Ramp/Tunnel.
- \$1.0 million budgeted in FY 2006 for utility undergrounding in Old Town has been moved to FY 2007, in the context of the City Council Add/Delete process, to more accurately reflect the project schedule and funding requirements.

Environment:

- \$1.5 million over five years (FY 2007-2011) has been budgeted for a comprehensive sewer relining program.
- \$1.0 million over two years (FY 2007-2008) has been budgeted to alleviate upstream flooding on Key Drive.
- \$0.5 million in FY 2006 has been budgeted for the replacement of five deteriorated driveway culverts along Francis Hammond Parkway.
- \$0.5 million over three years (FY 2006-2008) has been budgeted for the replacement of old and damaged street cans with new ornamental street cans City-wide.
- \$0.3 million in additional funds in FY 2007 has been budgeted to map additional sewer structures and complete the City-wide sewer mapping project.
- \$0.3 million in FY 2007 has been budgeted for the reconstruction of an existing storm sewer and construction of an additional storm sewer at Saylor Place.
- \$0.3 million in additional funds in FY 2006 have been budgeted to further analyze and design a solution to relieve the frequent flooding at the intersection of Braddock Road and West Street.

Recreation, Parks and Open Space:

- Funding for open space land acquisition over six years has been revised to reflect revenue estimated for FY 2006 given recently released real estate assessments and the estimated value of \$0.01 per \$100. The out years (FY 2007-2011) have been increased by an average of six percent per year based on estimated future year assessment increases. The actual amount will vary based upon actual assessments for each coming year.
- \$18.0 million budgeted in FY 2008 (of the total \$20.0 million) for the expansion and renovation of Chinguapin Recreation Center has been moved to FY 2009 to more accurately reflect the timeline for the completion of the new T.C. Williams High School and related parking facility and the time it will take to design and execute the expansion and renovation of the Chinguapin Center.
- \$10.0 million over two years (\$2.0 million for design and engineering in FY 2006 and \$8.0 million for construction in FY 2007) has been budgeted for the design and construction of a Phase I (scaled down) City-wide All-Sports complex. Of the \$8.0 million in FY 2007, \$5.0 million is to come from private contributions leaving a City share of \$3.0 million in FY 2007 and a total commitment of \$5.0 million in City monies.
- \$2.2 million moved from FY 2006 to FY 2007 in the proposed budget (of the total \$4.7 million originally budgeted) for the improvements and renovations at Charles Houston Recreation Center has been moved back to FY 2007 in the context of the City Council Add/Delete process to reflect the re-estimated, accelerated project schedule; and an additional \$380,000 has been budgeted in FY 2007 to provide adequate funding for the project based on the increasing cost of construction materials and the preliminary scope of work.
- \$1.75 million in FY 2006 (of the total \$3.6 million budget) for improvements and renovations at Patrick Henry Recreation Center has been moved to FY 2008 in order to stagger the construction and opening of the Charles Houston Recreation Center and the Patrick Henry Center.

Economic and Community Development:

- \$2.3 million over three years (FY 2006-2008) has been budgeted for the design and implementation of a City-wide coordinated sign and wayfinding system.
- \$0.7 million in FY 2006 has been budgeted to complete Phase V of the Mount Vernon Avenue Improvement project.
- \$0.2 million over six years (FY 2006-2011) has been budgeted to provide identity signage at prominent entrances to residential neighborhoods.
- \$175,000 in FY 2006 has been budgeted to fully fund and complete the Stabler-Leadbeater Apothecary Museum renovation project.
- \$150,000 in FY 2006 has been budgeted to address capital facility maintenance requirements at the City's historic buildings and sites managed by the Office of Historic Alexandria (OHA).

Basic Infrastructure and Information Technology (IT):

- The Approved FY 2006-FY 2011 CIP continues the City's commitment to building and maintaining an essential information technology infrastructure. The plan will enhance information technology services and build on existing City hardware, networks and software that have been implemented over the past decade. The Approved FY 2006-FY 2011 Information Technology (IT) Plan component of the CIP is \$21.1 million, which represents an increase of \$3.2 million, or 17.6 percent, as compared to the FY 2005-FY 2010 approved six-year plan. This increase is the result of the change in IT planning to a biennial basis resulting in a more complete and fully funded IT program for FY 2007.
- New projects in the FY 2006-FY 2011 IT Plan include funds for Archives and Records Center Records Management software replacement; Personal Property Tax System replacement; DOT Paratransit System replacement; Fingerprint Scanner; Computer-Aided Design software upgrade; Highway Video program; IT Project Management; and Work Order Mobile Application; and replacement of WordPerfect with MS Word on a City-wide basis.
- A total of \$1.3 million budgeted in FY 2006 for various IT projects in the FY 2006 - FY 2011 Proposed CIP has been moved to FY 2007 in the context of the City Council Add/Delete process.
- \$1.7 million over six years (FY 2006-2011) has been budgeted for the planned systematic replacement of emergency generators at City facilities.
- \$0.9 million over four years (FY 2007 and FY 2009 - 2011) has been budgeted for the planned systematic replacement of elevators and/or their major components at select City facilities.
- \$0.6 million over six years (FY 2006-2011) is budgeted to bring City facilities surveyed for building code compliance into compliance.
- Funding (FY 2006-2007) is budgeted for the relocation of the Departments of Housing and Information Technology Services (ITS) from City Hall to Tavern Square and the subsequent retrofit and backfill of the previously occupied space at City Hall as part of the Space Management project.

FY 2006 Capital Budget - First Year of the Six-Year Program

The FY 2006 Capital Budget, which comprises the first year of the six-year plan, is \$67.8 million, and represents a decrease of \$7.8 million, or 10.4 percent, as compared to the approved capital budget for FY 2005. A summary of the FY 2006 capital budget major highlights follows:

Education

- \$26.7 million for the Alexandria City Public Schools, including \$21.8 million to continue the construction of the new T.C. Williams High School; and
- \$137,100 for the City's capital contribution to Northern Virginia Community College.

Public Safety

- \$6.1 million in City facility renovation and maintenance projects;
- \$218,000 for the City's capital contribution to the Northern Virginia Juvenile Detention Home; and
- \$169,755 for the City's capital contribution to Peumansend Creek Regional Jail.

Basic Infrastructure and Information Technology

- \$3.6 million for the Information Technology Plan.

Transportation and Transit

- \$11.1 million for undergrounding, streets, bridges, traffic calming measures and transit City-funded requirements including WMATA.

Economic and Community Development

- \$1.6 million in Community Development projects, including \$0.4 million for City-wide and residential signage.

Recreation, Parks and Open Space

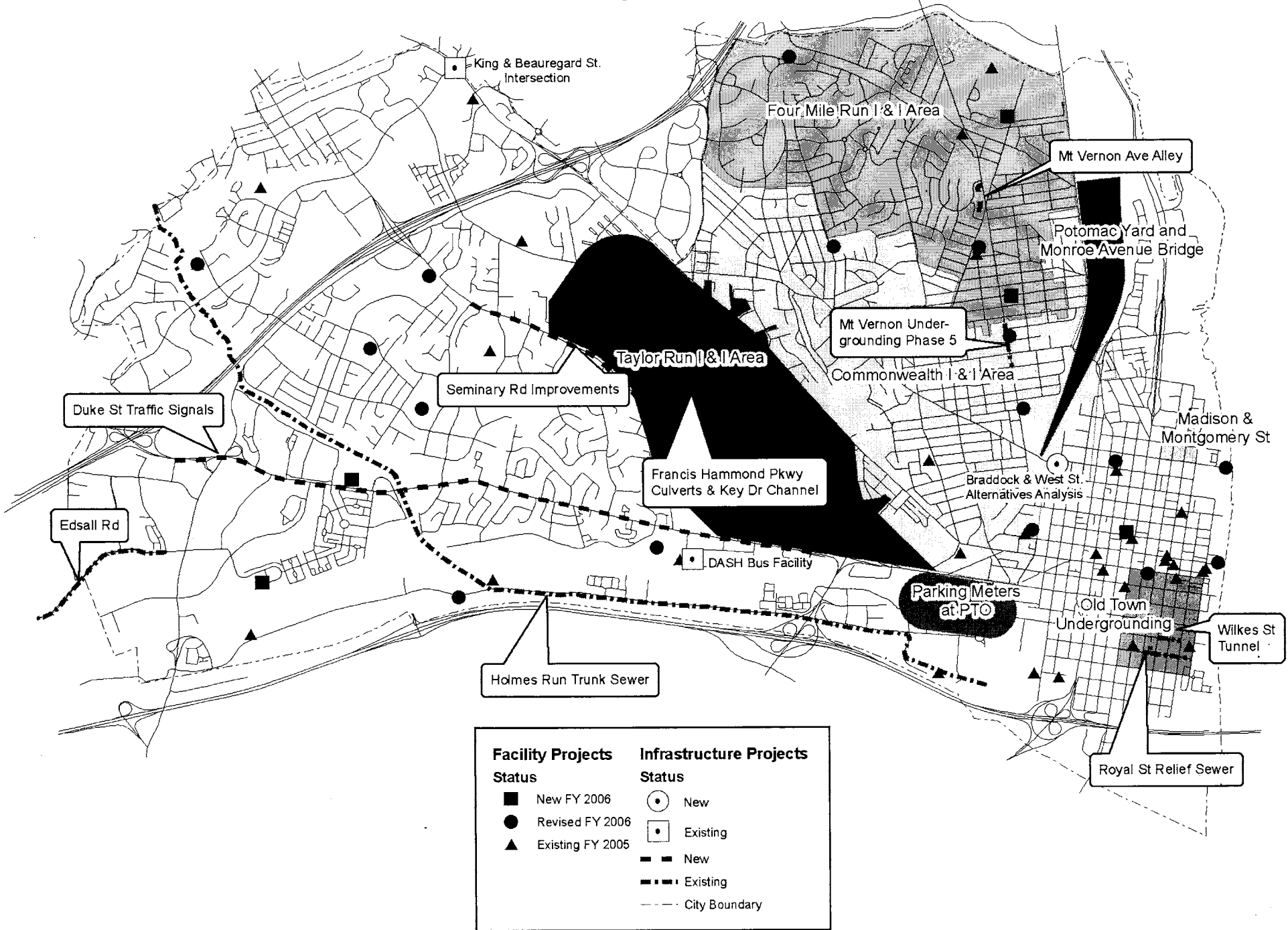
- \$7.9 million for parks and recreation facilities, including \$2.2 million for improvements and renovations at the Charles Houston Recreation Center; \$2.0 million for design and engineering of an All-Sports facility; \$1.9 million for land acquisition (open space); \$0.3 million for athletic fields; \$332,757 for the City's capital contribution to the Northern Virginia Regional Park Authority; \$0.3 million to continue drainage improvements at the City's 127 parks; and \$0.9 million for other recreation facilities including ball courts and playgrounds throughout the City.

Environment

- \$3.0 million for Holmes Run Trunk Sewer;
- \$4.4 million for Infiltration and Inflow;
- \$2.2 million for sanitary and storm sewer work City-wide;
- \$0.1 million for replacement street cans City-wide;
- \$140,000 for tree planting and renovation and enhancement of the City's horticultural sites; and
- \$0.5 million for driveway culverts on Key Drive.

The City map on the following page depicts the location of the various CIP projects approved in the FY 2005- FY 2010 CIP and new and revised capital projects approved in this FY 2006 - FY 2011 CIP. Department of Transportation and Environmental Services (T&ES) managed projects, including streets, bridges, sewers and other traffic projects such as parking meters are depicted as areas or lines (such as a roads or sewer lines) where appropriate. Department of Recreation projects including parks and recreation center projects; and Schools' projects at each school facility, along with General Services Department managed capital projects, which include all other City building repair, renovation, or construction projects, are depicted as points representing these various facilities.

Location of Proposed CIP Projects



*Map does not include ongoing, annually funded maintenance projects.

Projects Not Funded in the FY 2006 to FY 2011 CIP:

Funding for many capital project requests for both the City and the Schools have not been funded in this FY 2006-FY 2011 CIP, or are listed as "to be determined" ("TBD"). This is necessary to balance capital needs with available funding for capital projects (including new borrowing and increases in pay-as-you go funding for capital projects). Some of these projects are candidates for funding by the new Alexandria Capital Development Foundation. Among the currently unfunded capital projects are:

Education

- Full funding for the renovation and expansion of Minnie Howard Ninth Grade Center.
- A new Alexandria City Public Schools Administration facility in lieu of continued leasing.
- Additional new Schools' projects in FY 2011.

Economic and Community Development

- Pedestrian improvements in the Arlandria area beyond what is approved in this CIP.
- Additional Mount Vernon Avenue improvements (including an extensive relighting program).
- Further utility undergrounding in Old Town and other parts of the City.
- Full implementation of a City-wide Wayfinding Sign Program beyond what is approved in the CIP.
- Further streetscape improvements in the City's business districts.
- An improved Visitor's Center (renovated Ramsay House or 132 North Royal Street).
- Additional renovations and improvements at all of the City's historic facilities and museums.
- Expansion of the Fort Ward Park Museum.

Recreation, Parks and Open Space

- Open space acquisition funding beyond the \$14.2 million funded in this approved CIP.
- Any potential additional costs for the renovation of the Chinguapin Recreation Center.
- Recreation center construction beyond the specific projects contained in this CIP.
- Major outdoor swimming pool capital improvements.
- The expanded renovation of bike trails and to complete the bike trail master plan.
- Additional tree planting in public areas.
- Additional improvements to the skate park project.
- Additional improvements to all playgrounds, tennis courts and sports fields.

- Capital grants to non-profit museums in the City.

Public Safety

- Fire station renovations beyond what is approved in this CIP.
- Construction of a new fire station beyond the \$3.6 million for initial design and land acquisition approved in this CIP.
- Police Pistol Range improvements.
- Any potential additional costs for the location and construction of new Public Safety Center.
- Numerous other likely future requests to enhance City historic, office or other facilities, or replace rented facilities such as City administrative space leased in Old Town, with City-owned facilities.
- Market Square - Martin Luther King statue (private fund raising planned).
- Elevator refurbishment at City facilities beyond what is approved in this CIP.
- Renovations and repairs to the City's libraries beyond what is approved in this CIP.
- Capital facilities maintenance for the City's historic buildings beyond the \$150,000 approved in this CIP.
- Renovations required for the reuse of 405 Cameron Street.

Transportation and Transit

- Construction of a covered DASH storage facility as part of the new DASH maintenance facility.
- Eisenhower Metro station platform extension.
- Expansion of the DASH bus fleet and eventual conversion to alternative fuel sources.
- Major bus shelter replacement and expansion program.
- The identification of substantial alternative transportation revenue sources to fund the expanded Metrorail and Metrobus capital program ("Metro Matters") (\$11.0 million) and the purchase of additional DASH replacement buses (\$1.2 million).
- Metrorail station or other transit systems at Potomac Yard.
- Additional street reconstructions City-wide.
- Additional pedestrian improvements City-wide.
- Widening Eisenhower Avenue beyond the funding in this CIP for the construction of interim improvements.
- Potential infrastructure improvements related to the planned major redevelopment of the Landmark Mall.

- Additional bridge repairs City-wide beyond what is approved in this CIP.
- Pedestrian improvements on Seminary Road.

Environment

- Additional sewer reconstructions City-wide.
- The elimination of pop-up catch basins City-wide.
- Additional Infiltration/Inflow projects City-wide.
- Flood remediation on Braddock Road.
- Additional sanitary sewer system needs.
- Potential future VADEQ combined sewer overflow requirements.

Basic Infrastructure and Information Technology

- Replacement or major upgrade of the City's various Human Resource Information Systems.
- Replacement of the City's E-911 System.
- Provision of laptop computers to more public school students than currently budgeted.
- Replacement or major upgrade of the City's current Permit Plan System.
- Disaster Recovery Hot Site.
- Future wireless communications systems.
- Upgrade of public safety and general radios to achieve seamless compatibility with Arlington County's new radio system.

Social Services and Health

- Further Casey Clinic improvements.
- New Human Services Department and Mental Health, Mental Retardation and Substance Abuse headquarters in lieu of continued leasing.
- Improvements at the MH/MR/SA facility on Mill Road, as well as to all other MH/MR/SA owned or leased residential facilities.
- Child Advocacy Center.
- Capital grants to non-profit health and social service agencies in the City.

PROJECT PROGRESS OF THE PAST YEAR

The following is a list of some of the City's significant project progress in its capital program during FY 2004 and the first half of FY 2005 (as measured by City Council allocations):

Durant Center

On November 13, 2004, the renovated Durant Center, located at 1605 Cameron Street, was dedicated by the Mayor and City Council and opened to the public.

Health Department/Clubhouse Facility

On December 7, 2004, the new Alexandria Health Department and the Alexandria Community Service Board's West End Clubhouse, located at 4480 King Street, was dedicated and opened to the public.

Schools

On June 22, 2004, City Council approved the allocation of \$36,792,240 for the final design and construction of a new 457,000 square foot, three story high school (new T.C. Williams). This \$36.8 million is a part of the \$98.9 million overall cost of this project.

On October 26, 2004, City Council approved the reallocation of \$4,778,002 from the Minnie Howard Ninth Grade Center project to provide the balance required for the construction of the new T.C. Williams High School, which was consistent with the CIP amendments Council approved at its October 12, 2004 meeting.

On February 22, 2005, City Council approved the allocation of \$4,194,000 for the replacement of infrastructure systems at F.C. Hammond Middle School. Work is scheduled to begin in Spring 2005.

Correction of Infiltration and Inflow in Sanitary Sewers

On June 22, 2004, City Council approved the allocation of \$4,574,000 and on February 22, 2005, City Council approved the allocation of \$1,449,492 to rehabilitate and remediate infiltration/inflow (I/I) conditions in three sewer sheds including Four Mile Run, Commonwealth and Taylor Run. The Four Mile Run Sewer Shed will be completed in Summer 2005. Commonwealth is scheduled to begin in Summer 2005.

Duncan Branch Library

On June 22, 2004, City Council approved the allocation of \$1,533,000 for the 5,300 square foot expansion of the Duncan Library, located at 2501 Commonwealth Avenue. This project is scheduled to be completed in Summer 2005.

Open Space Land Acquisition

On June 22, 2004, City Council approved the allocation of \$1.0 million to purchase available, desirable open space in the City; to continue in FY 2005 the City's contract with the Northern Virginia Conservation Trust; and begin funding the Open Space Coordinator position added to the Department of Recreation in the context of the FY 2005 budget process.

Charles Houston Recreation Center

On February 22, 2005, City Council approved the allocation of \$840,000 for the architectural and engineering (A/E) services required for the planned renovation and improvements at the Charles Houston Recreation Center, located at 905 Wythe Street. Construction is scheduled to begin in Spring 2006 with anticipated completion in Spring 2007.

Public Safety Building

On June 22, 2004, City Council approved the allocation of \$1.6 million to fund the architectural and engineering (A/E) services required to begin the repair/replacement of the first floor slab at the Public Safety Center. Construction is underway. Completion may take up to two years.

Royal Street Relief Sewer

On February 22, 2005, City Council approved the reallocation of \$1,854,699 from the Infiltration/Inflow project to the Royal Street Relief Sewer project to provide the balance required to complete the construction phase of the project. The total estimated cost of this project is \$5.9 million. Construction is underway and is scheduled to be completed in Summer 2006. (These funds have been replaced in the I/I project budget in FY 2006.)

LEGAL BASIS

The FY 2006 - FY 2011 Capital Improvement Program has been prepared pursuant to Section 6.14 of the Alexandria City Code, as amended, which states that the City Manager:

“...shall submit to the Council a budget of the approved capital improvement projects for the ensuing fiscal year and for the five fiscal years thereafter, with his recommendations as to the means of financing the improvements approved for the ensuing fiscal year. The Council shall have power to accept with or without amendments or reject the approved program and approved means of financing the ensuing fiscal year but, except in the case of emergency as provided in subsection (d) of Section 2.02 of this Charter, the Council shall not authorize any capital improvement project or make any appropriation therefore unless such project is included in the capital budget as adopted by it.”

Table 1. Projects Closed

The following projects, which were included in the Approved FY 2005 - FY 2010 CIP, have been deleted from the Approved FY 2006 - FY 2011 CIP for the reasons noted below:

<u>Project</u>	<u>Title</u>
005-603	Police Department K-9 Facility

The balance of monies for this project was allocated on February 22, 2005 and used for the replacement of the roof and the replacement of several electrical components at the K-9 Facility located at 1108 Jefferson Street. The project is scheduled to be completed in FY 2005.

<u>Project</u>	<u>Title</u>
004-704	Monticello Park

The balance of monies for this completed project was reallocated to other capital projects in the context of the FY 2005 budget process.

<u>Project</u>	<u>Title</u>
005-107	Black History Museum

The balance of monies for this completed project was reallocated to other capital projects in the context of the FY 2005 budget process.

<u>Project</u>	<u>Title</u>
N/A	Northern Virginia Criminal Justice Academy Driving Track

It has been determined that the construction of a new driver training track is not necessary at this time, therefore no City contribution is required.

FY 2006 - FY 2011 Capital Improvement Program Summary Tables

Table 2.
Summary of Capital Improvement Program by Project Group
FY 2006 - FY 2011

	By Funding Source		NET CITY COST	LESS PRIOR YEAR CARRY FORWARD FROM 02/28/05 THROUGH 6/30/05	REMAINING CITY COST
	TOTAL COST	STATE & FEDERAL GRANTS, REALLOCATIONS AND OTHERS			
SCHOOLS	\$96,745,803	\$0	\$96,745,803	\$2,335,191	\$94,410,612
LIBRARIES	215,000	0	215,000	0	215,000
COMMUNITY DEVELOPMENT	43,494,000	35,985,000	7,509,000	1,040,000	6,469,000
RECREATION AND PARKS	81,022,740	6,090,000	74,932,740	18,709,171	56,223,569
PUBLIC BUILDINGS	100,739,837	377,850	100,361,987	31,872,793	68,489,194
REGIONAL PUBLIC SAFETY	1,503,422	218,000	1,285,422	126,275	1,159,147
TRAFFIC IMPROVEMENTS/RAPID TRANSIT	91,889,980	50,435,780	41,454,200	1,600,000	39,854,200
STREETS AND BRIDGES	79,380,580	54,361,650	25,018,930	10,221,350	14,797,580
STORM SEWERS	10,201,170	617,670	9,583,500	3,550,500	6,033,000
SANITARY SEWERS	23,201,178	1,523,500	21,677,678	4,347,190	17,330,488
INFORMATION TECHNOLOGY PLAN *	37,702,917	11,574,554	26,128,363	5,077,160	21,051,203
OTHER EDUCATION	743,464	0	743,464	0	743,464
TOTAL	\$566,840,091	\$161,184,004	\$405,656,087	\$78,879,630	\$326,776,457

* The Information Technology Plan includes expenditures for the Public Safety Radio System.

City Share by Program Year

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL
SCHOOLS	\$26,685,095	\$24,110,640	\$16,249,275	\$11,003,801	\$10,228,801	\$6,133,000	\$94,410,612
LIBRARIES	115,000	0	100,000	0	0	0	215,000
COMMUNITY DEVELOPMENT	1,634,000	2,301,000	1,521,000	336,000	336,000	341,000	6,469,000
RECREATION AND PARKS	7,942,535	10,203,180	6,568,755	22,419,856	4,432,122	4,657,121	56,223,569
PUBLIC BUILDINGS	6,102,804	12,176,390	44,667,500	2,372,500	1,582,500	1,587,500	68,489,194
REGIONAL PUBLIC SAFETY	387,904	165,755	159,503	154,146	148,688	143,151	1,159,147
TRAFFIC IMPROVEMENTS/RAPID TRANSIT	6,890,000	5,225,000	6,005,000	6,470,000	7,632,100	7,632,100	39,854,200
STREETS AND BRIDGES	4,211,300	2,924,280	2,386,120	1,486,180	2,439,700	1,350,000	14,797,580
STORM SEWERS	1,718,000	853,000	1,753,000	903,000	403,000	403,000	6,033,000
SANITARY SEWERS	8,380,488	1,570,000	1,170,000	3,970,000	1,170,000	1,070,000	17,330,488
INFORMATION TECHNOLOGY PLAN *	3,607,400	7,216,753	2,768,655	3,018,899	2,622,856	1,816,640	21,051,203
OTHER EDUCATION	137,100	120,584	120,927	121,272	121,617	121,964	743,464
TOTAL	\$67,811,626	\$66,866,582	\$83,469,735	\$52,255,654	\$31,117,384	\$25,255,476	\$326,776,457

* The Information Technology Plan includes expenditures for the Public Safety Radio System.

Table 3.
Detail of Capital Improvement Program by Project
FY 2006 - FY 2011

By Funding Source

	TOTAL COST	STATE & FEDERAL GRANTS, REALLOCATIONS, AND OTHERS	NET CITY COST	CARRY FORWARD FROM 02/28/05 THROUGH 06/30/05	REMAINING CITY COST
SUBFUND: 001 SCHOOLS					
SCHOOL FACILITIES	\$96,745,803	\$0	\$96,745,803	\$2,335,191	\$94,410,612
SUBTOTAL	\$96,745,803	\$0	\$96,745,803	\$2,335,191	\$94,410,612
SUBFUND: 002 LIBRARIES					
CENTRAL AND BRANCH LIBRARIES	\$215,000	\$0	\$215,000	\$0	\$215,000
SUBTOTAL	\$215,000	\$0	\$215,000	\$0	\$215,000
SUBFUND: 003 COMMUNITY DEVELOPMENT					
DOWNTOWN TRANSPORTATION	\$5,000	\$0	\$5,000	\$0	\$5,000
ARLANDRIA PEDESTRIAN IMPROVEMENTS	\$850,000	\$0	\$850,000	\$200,000	\$650,000
MT. VERNON AVENUE IMPROVEMENTS /1	660,000	0	660,000	0	660,000
MUNICIPAL WATERFRONT IMPROVEMENTS	405,000	0	405,000	20,000	385,000
ROUTE 1 BEAUTIFICATION	20,000	0	20,000	20,000	0
COORDINATED SIGN SYSTEM	2,300,000	0	2,300,000	0	2,300,000
RESIDENTIAL SIGN PROGRAM	204,000	0	204,000	0	204,000
STREET CANS	470,000	0	470,000	0	470,000
WOODROW WILSON BRIDGE IMPROVEMENTS	35,085,000	35,085,000	0	0	0
LOWER KING ST FLOOD MITIGATION	500,000	0	500,000	500,000	0
FOUR MILE RUN	900,000	900,000	0	0	0
STREAMS MAINTENANCE/WATERFRONT DREDGING	2,095,000	0	2,095,000	300,000	1,795,000
SUBTOTAL	\$43,494,000	\$35,985,000	\$7,509,000	\$1,040,000	\$6,469,000
SUBFUND: 004 RECREATION AND PARKS					
BIKE TRAILS	\$539,000	\$0	\$539,000	\$77,000	\$462,000
CAMERON STATION	25,000	0	25,000	25,000	0
CHINQUAPIN PARK AND REC CENTER	20,000,000	0	20,000,000	0	20,000,000
FOUR MILE RUN PARK	0	0	0	0	0
FORT WARD PARK	304,000	60,000	244,000	32,000	212,000
LANDSCAPING OF PUBLIC SITES	870,000	30,000	840,000	0	840,000
NORTHERN VIRGINIA REGIONAL PARK	1,996,542	0	1,996,542	0	1,996,542
PARK IMPROVEMENTS	8,626,000	1,000,000	7,626,000	466,000	7,160,000
LAND ACQUISITION	28,764,027	0	28,764,027	14,551,000	14,213,027
RECREATION FACILITIES IMPROVEMENTS	19,898,171	5,000,000	14,898,171	3,558,171	11,340,000
SUBTOTAL	\$81,022,740	\$6,090,000	\$74,932,740	\$18,709,171	\$56,223,569
SUBFUND: 005 PUBLIC BUILDINGS					
PRESERVATION OF HISTORIC BUILDINGS	\$811,028	\$0	\$811,028	\$486,028	\$325,000
ANIMAL SHELTER	175,000	0	175,000	25,000	150,000
ENERGY CONSERVATION	1,090,600	0	1,090,600	40,600	1,050,000
MARKET SQUARE RENOVATIONS	2,500,000	0	2,500,000	0	2,500,000
BUILDING CODE COMPLIANCE	600,000	0	600,000	0	600,000
CITY FACILITY RENOVATION/MAINTENANCE	95,474,209	377,850	95,096,359	31,232,165	63,864,194
CITY VISITOR CENTER	89,000	0	89,000	89,000	0
SUBTOTAL	\$100,739,837	\$377,850	\$100,361,987	\$31,872,793	\$68,489,194
SUBFUND: 008 REGIONAL PUBLIC SAFETY					
PEUMANSEND CREEK REGIONAL JAIL	\$1,067,422	\$0	\$1,067,422	\$126,275	\$941,147
N VA JUVENILE DETENTION CENTER	\$436,000	\$218,000	\$218,000	\$0	\$218,000
SUBTOTAL	\$1,503,422	\$218,000	\$1,285,422	\$126,275	\$1,159,147

1) Please refer to the Alexandria City Public Schools adopted Capital Improvement Program for detailed information on school capital projects, available from the Office of the Assistant Superintendent for Finance and Administration.

Table 3.
Detail of Capital Improvement Program by Project
FY 2006 - FY 2011

By Funding Source

	TOTAL COST	STATE & FEDERAL GRANTS, REALLOCATIONS, AND OTHERS	NET CITY COST	CARRY FORWARD FROM 02/28/05 THROUGH 06/30/05	REMAINING CITY COST
SUBFUND: 009 TRAFFIC IMPROVEMENTS AND RAPID TRANSIT					
TRAFFIC FACILITIES	\$13,005,000	\$6,175,000	\$6,830,000	\$1,550,000	\$5,280,000
DASH BUS REPLACEMENT/BUS SHELTERS	33,960,780	33,260,780	700,000	50,000	650,000
METRO BUS/RAIL CAPITAL	44,924,200	11,000,000	33,924,200	0	33,924,200
RAIL RAPID TRANSIT	0	0	0	0	0
SUBTOTAL	\$91,889,980	\$50,435,780	\$41,454,200	\$1,600,000	\$39,854,200
SUBFUND: 011 STREETS AND BRIDGES					
POTOMAC YARD ROAD AND BRIDGE IMPROVEMENTS	43,192,280	42,234,000	958,280	357,700	600,580
BRIDGE REPAIRS	2,975,000	0	2,975,000	1,475,000	1,500,000
TELEGRAPH ROAD PED TUNNEL	100,000	0	100,000	100,000	0
MILL ROAD REALIGNMENT	100,000	0	100,000	100,000	0
DUKE STREET FLYOVER	400,000	320,000	80,000	80,000	0
EISENHOWER WIDENING	4,368,000	1,000,000	3,368,000	2,368,000	1,000,000
WILKES ST RAMP/TUNNEL	870,322	0	870,322	670,322	200,000
KING & BEAUREGARD INTERSECTION	6,589,240	6,253,000	336,240	336,240	0
KING STREET METRO AREA IMPROVEMENTS	174,088	0	174,088	174,088	0
STREET AND PEDESTRIAN IMPROVEMENTS	13,261,650	4,554,650	8,707,000	2,310,000	6,397,000
SIDEWALK, CURB AND GUTTER	900,000	0	900,000	400,000	500,000
UTILITY UNDERGROUNDING/STREET LIGHTING	6,450,000	0	6,450,000	1,850,000	4,600,000
SUBTOTAL	\$79,380,580	\$54,361,650	\$25,018,930	\$10,221,350	\$14,797,580
SUBFUND: 012 STORM SEWERS					
RECONSTRUCTION/EXTENSION STORM SEWERS	\$7,473,500	\$0	\$7,473,500	\$1,440,500	\$6,033,000
ORONOCO OUTFALL	\$2,727,670	\$617,670	\$2,110,000	\$2,110,000	\$0
SUBTOTAL	\$10,201,170	\$617,670	\$9,583,500	\$3,550,500	\$6,033,000
SUBFUND: 013 SANITARY SEWERS					
RECONSTRUCTION/EXTENSION SANITARY SEWERS	\$5,845,000	\$0	\$5,845,000	\$1,225,000	\$4,620,000
SEWER REHABILITATION AND ABATEMENT	17,356,178	1,523,500	15,832,678	3,122,190	12,710,488
SUBTOTAL	\$23,201,178	\$1,523,500	\$21,677,678	\$4,347,190	\$17,330,488
SUBFUND: 015 INFORMATION TECHNOLOGY PLAN					
CONNECTIVITY PROJECTS	\$14,665,403	\$5,985,000	\$8,680,403	\$1,082,100	\$7,598,303
SYSTEMS DEVELOPMENT 12	23,037,514	5,589,554	17,447,960	3,995,060	13,452,900
SUBTOTAL	\$37,702,917	\$11,574,554	\$26,128,363	\$5,077,160	\$21,051,203
SUBFUND: 016 OTHER EDUCATION					
NORTHERN VIRGINIA COMMUNITY COLLEGE	\$743,464	\$0	\$743,464	\$0	\$743,464
SUBTOTAL	\$743,464	\$0	\$743,464	\$0	\$743,464
TOTAL ALL FUNDS	\$566,840,091	\$161,184,004	\$405,656,087	\$78,879,630	\$326,776,457

11 Additional costs for this project are TBD in FY 2007 - 2008.

21 Systems Development includes the Public Safety and General Radio System. The Traffic Control Computer project was moved out of the IT Plan in the FY 2002 - FY 2007 CIP and now can be found under the Traffic Control Facilities project .

Table 4.
Detail of Capital Improvement Program by Project
FY 2006 - FY 2011

	City Share by Program Year						TOTAL
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	
SUBFUND: 001 SCHOOLS /1							
SCHOOL FACILITIES	\$26,685,095	\$24,110,640	\$16,249,275	\$11,003,801	\$10,228,801	\$6,133,000	\$94,410,612
SUBTOTAL	\$26,685,095	\$24,110,640	\$16,249,275	\$11,003,801	\$10,228,801	\$6,133,000	\$94,410,612
SUBFUND: 002 LIBRARIES							
BEATLEY LIBRARY	\$115,000	\$0	\$100,000	\$0	\$0	\$0	\$215,000
SUBTOTAL	\$115,000	\$0	\$100,000	\$0	\$0	\$0	\$215,000
SUBFUND: 003 COMMUNITY DEVELOPMENT							
DOWNTOWN TRANSPORTATION/PARKING	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
ARLANDRIA PEDESTRIAN IMPROVEMENTS	\$150,000	\$500,000	\$0	\$0	\$0	\$0	\$650,000
MT. VERNON AVENUE IMPROVEMENTS	660,000	0	0	0	0	0	660,000
MUNICIPAL WATERFRONT IMPROVEMENTS	0	0	0	0	0	5,000	5,000
CITY WATERFRONT DREDGING	0	380,000	0	0	0	0	380,000
ROUTE 1 BEAUTIFICATION	0	0	0	0	0	0	0
COORDINATED SIGN SYSTEM	400,000	900,000	1,000,000	0	0	0	2,300,000
RESIDENTIAL SIGN PROGRAM	24,000	36,000	36,000	36,000	36,000	36,000	204,000
STREET CANS	100,000	185,000	185,000	0	0	0	470,000
WOODROW WILSON BRIDGE IMPROVEMENTS	0	0	0	0	0	0	0
LOWER KING ST FLOOD MITIGATION	0	0	0	0	0	0	0
STREAMS MAINTENANCE/WATERFRONT DREDGING	300,000	300,000	300,000	300,000	300,000	295,000	1,795,000
SUBTOTAL	\$1,634,000	\$2,301,000	\$1,521,000	\$336,000	\$336,000	\$341,000	\$6,469,000
SUBFUND: 004 RECREATION AND PARKS							
BIKE TRAILS	\$77,000	\$77,000	\$77,000	\$77,000	\$77,000	\$77,000	\$462,000
CAMERON STATION	0	0	0	0	0	0	0
CHINQUAPIN PARK AND REC CENTER	0	2,000,000	0	18,000,000	0	0	20,000,000
FORT WARD PARK	152,000	12,000	12,000	12,000	12,000	12,000	212,000
LANDSCAPING OF PUBLIC SITES	140,000	140,000	140,000	140,000	140,000	140,000	840,000
NORTHERN VIRGINIA REGIONAL PARK	332,757	332,757	332,757	332,757	332,757	332,757	1,996,542
PARK IMPROVEMENTS	860,000	1,860,000	1,660,000	1,060,000	860,000	860,000	7,160,000
LAND ACQUISITION	1,870,778	2,061,423	2,256,998	2,458,099	2,670,365	2,895,364	14,213,027
RECREATION FACILITIES IMPROVEMENTS	4,510,000	3,720,000	2,090,000	340,000	340,000	340,000	11,340,000
SUBTOTAL	\$7,942,535	\$10,203,180	\$6,568,755	\$22,419,856	\$4,432,122	\$4,657,121	\$56,223,569
SUBFUND: 005 PUBLIC BUILDINGS							
PRESERVATION OF HISTORIC BUILDINGS	\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000
ANIMAL SHELTER	25,000	25,000	25,000	25,000	25,000	25,000	150,000
ENERGY CONSERVATION	175,000	175,000	175,000	175,000	175,000	175,000	1,050,000
BUILDING CODE COMPLIANCE	100,000	100,000	100,000	100,000	100,000	100,000	600,000
MARKET SQUARE RENOVATIONS	696,110	1,803,890	0	0	0	0	2,500,000
CITY FACILITY RENOVATION/MAINTENANCE	4,781,694	10,072,500	44,367,500	2,072,500	1,282,500	1,282,500	63,864,194
CITY VISITOR CENTER	0	0	0	0	0	0	0
SUBTOTAL	\$6,102,804	\$12,176,390	\$44,667,500	\$2,372,500	\$1,582,500	\$1,587,500	\$68,489,194
SUBFUND: 008 REGIONAL PUBLIC SAFETY							
PEUMANSEND CREEK REGIONAL JAIL	\$169,904	\$165,755	\$159,503	\$154,146	\$148,688	\$143,151	\$941,147
N. VA JUVENILE DETENTION CENTER	\$218,000	\$0	\$0	\$0	\$0	\$0	\$218,000
SUBTOTAL	\$387,904	\$165,755	\$159,503	\$154,146	\$148,688	\$143,151	\$1,159,147

1) Please refer to the Alexandria City Public Schools adopted Capital Improvement Program for detailed information on school capital projects, available from the Office of the Assistant Superintendent for Finance and Administration.

**Table 4.
Detail of Capital Improvement Program by Project
FY 2006 - FY 2011**

	City Share by Program Year						TOTAL
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	
SUBFUND: 009 TRAFFIC IMPROVEMENTS AND RAPID TRANSIT							
TRAFFIC CONTROL FACILITIES	\$940,000	\$895,000	\$895,000	\$850,000	\$850,000	\$850,000	\$5,280,000
DASH BUS REPLACEMENT/BUS SHELTERS	100,000	100,000	100,000	100,000	0	0	400,000
DASH BUS FACILITY	0	250,000	0	0	0	0	250,000
METRO BUS/RAIL CAPITAL	5,850,000	3,980,000	5,010,000	5,520,000	6,782,100	6,782,100	33,924,200
SUBTOTAL	\$6,890,000	\$5,225,000	\$6,005,000	\$6,470,000	\$7,632,100	\$7,632,100	\$39,854,200
SUBFUND: 011 STREETS AND BRIDGES							
POTOMAC YARD ROAD AND BRIDGE IMPROVEMENTS	\$214,300	\$74,280	\$86,120	\$86,180	\$139,700	\$0	\$600,580
BRIDGE REPAIRS	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
DUKE STREET FLYOVER	0	0	0	0	0	0	0
WILKES ST RAMP/TUNNEL	200,000	0	0	0	0	0	200,000
KING & BEAUREGARD INTERSECTION	0	0	0	0	0	0	0
KING STREET METRO AREA IMPROVEMENTS	0	0	0	0	0	0	0
EISENHOWER AVENUE WIDENING	1,000,000	0	0	0	0	0	1,000,000
MILL ROAD REALIGNMENT	0	0	0	0	0	0	0
STREET AND PEDESTRIAN IMPROVEMENTS	1,447,000	1,400,000	850,000	950,000	850,000	900,000	6,397,000
SIDEWALK, CURB AND GUTTER	0	100,000	100,000	100,000	100,000	100,000	500,000
UTILITY UNDERGROUNDING/STREET LIGHTING	1,100,000	1,100,000	1,100,000	100,000	1,100,000	100,000	4,600,000
SUBTOTAL	\$4,211,300	\$2,924,280	\$2,386,120	\$1,486,180	\$2,439,700	\$1,350,000	\$14,797,580
SUBFUND: 012 STORM SEWERS							
RECONSTRUCTION/EXTENSION STORM SEWERS	\$1,718,000	\$853,000	\$1,753,000	\$903,000	\$403,000	\$403,000	\$6,033,000
ORONOCCO OUTFALL	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUBTOTAL	\$1,718,000	\$853,000	\$1,753,000	\$903,000	\$403,000	\$403,000	\$6,033,000
SUBFUND: 013 SANITARY SEWERS							
RECONSTRUCTION/EXTENSION SANITARY SEWERS	\$520,000	\$820,000	\$820,000	\$820,000	\$820,000	\$820,000	\$4,620,000
SEWER REHABILITATION AND ABATEMENT	7,860,488	750,000	350,000	3,150,000	350,000	250,000	12,710,488
SUBTOTAL	\$8,380,488	\$1,570,000	\$1,170,000	\$3,970,000	\$1,170,000	\$1,070,000	\$17,330,488
SUBFUND: 015 INFORMATION TECHNOLOGY PLAN							
CONNECTIVITY PROJECTS	\$1,409,000	\$1,653,253	\$1,573,655	\$1,036,399	\$994,356	\$931,640	\$7,598,303
SYSTEMS DEVELOPMENT	2,198,400	5,563,500	1,195,000	1,982,500	1,628,500	885,000	13,452,900
SUBTOTAL	\$3,607,400	\$7,216,753	\$2,768,655	\$3,018,899	\$2,622,856	\$1,816,640	\$21,051,203
SUBFUND: 016 OTHER EDUCATION							
NORTHERN VIRGINIA COMMUNITY COLLEGE	\$137,100	\$120,584	\$120,927	\$121,272	\$121,617	\$121,964	\$743,464
SUBTOTAL	\$137,100	\$120,584	\$120,927	\$121,272	\$121,617	\$121,964	\$743,464
TOTAL ALL FUNDS	\$67,811,626	\$66,866,582	\$83,469,735	\$52,255,654	\$31,117,384	\$25,255,476	\$326,776,457

SUMMARY
Detail of Capital Improvement Program by Project
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City Share by Program Year

	UNALLOCATED PRIOR YEAR	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL ¹
SUBFUND: 001 SCHOOLS								
SCHOOL FACILITIES	\$2,335,191	\$26,685,095	\$24,110,640	\$16,249,275	\$11,003,801	\$10,228,801	\$6,133,000	\$94,410,612
SUBFUND 001 SUBTOTAL	\$2,335,191	\$26,685,095	\$24,110,640	\$16,249,275	\$11,003,801	\$10,228,801	\$6,133,000	\$94,410,612
SUBFUND: 002 LIBRARIES								
BARRETT LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BEATLEY LIBRARY	\$0	\$115,000	\$0	\$100,000	\$0	\$0	\$0	\$215,000
SUBFUND 002 SUBTOTAL	\$0	\$115,000	\$0	\$100,000	\$0	\$0	\$0	\$215,000
SUBFUND: 003 COMMUNITY DEVELOPMENT								
DOWNTOWN TRANSPORTATION/PARKING	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
ARLANDRIA PEDESTRIAN IMPROVEMENTS	\$200,000	\$150,000	\$500,000	\$0	\$0	\$0	\$0	\$650,000
MT. VERNON AVENUE IMPROVEMENTS /2	0	660,000	0	0	0	0	0	660,000
MUNICIPAL WATERFRONT IMPROVEMENTS	0	0	0	0	0	0	5,000	5,000
ROUTE 1 BEAUTIFICATION	20,000	0	0	0	0	0	0	0
LOWER KING ST FLOOD MITIGATION	500,000	0	0	0	0	0	0	0
FOUR MILE RUN CHANNEL MAINTENANCE	0	0	0	0	0	0	0	0
CITY MARINA WATERFRONT DREDGING	20,000	0	380,000	0	0	0	0	380,000
STREAMS MAINTENANCE	300,000	300,000	300,000	300,000	300,000	300,000	295,000	1,795,000
COORDINATED SIGN SYSTEM	0	400,000	900,000	1,000,000	0	0	0	2,300,000
RESIDENTIAL SIGN PROGRAM	0	24,000	36,000	36,000	36,000	36,000	36,000	204,000
STREET CANS	0	100,000	185,000	185,000	0	0	0	470,000
WOODROW WILSON BRIDGE	0	0	0	0	0	0	0	0
SUBFUND 003 SUBTOTAL	\$1,040,000	\$1,634,000	\$2,301,000	\$1,521,000	\$336,000	\$336,000	\$341,000	\$6,469,000
SUBFUND: 004 RECREATION AND PARKS								
BIKE TRAILS	\$77,000	\$77,000	\$77,000	\$77,000	\$77,000	\$77,000	\$77,000	\$462,000
CAMERON STATION	25,000	0	0	0	0	0	0	0
CHINGUAPIN PARK AND REC CENTER	0	0	2,000,000	0	18,000,000	0	0	20,000,000
FORT WARD PARK	32,000	152,000	12,000	12,000	12,000	12,000	12,000	212,000
LANDSCAPING OF PUBLIC SITES	0	140,000	140,000	140,000	140,000	140,000	140,000	840,000
NORTHERN VIRGINIA REGIONAL PARK	0	332,757	332,757	332,757	332,757	332,757	332,757	1,996,542
OPEN SPACE FUND	14,551,000	1,870,778	2,061,423	2,256,998	2,458,099	2,670,365	2,895,364	14,213,027
PARK IMPROVEMENTS								
ADA REQUIREMENTS	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000
DRAINAGE IMPROVEMENTS	150,000	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
SKATE PARK	0	0	0	0	0	0	0	0
WINDMILL HILL PARK	11,000	0	1,000,000	1,000,000	0	0	0	2,000,000
ATHLETIC FIELD IMPROVEMENTS	120,000	300,000	300,000	100,000	500,000	300,000	300,000	1,800,000
PLAYGROUND RENOVATIONS	60,000	160,000	160,000	160,000	160,000	160,000	160,000	960,000
BALL COURTS RENOVATIONS	125,000	125,000	125,000	125,000	125,000	125,000	125,000	750,000
PARK SUBTOTAL	\$466,000	\$860,000	\$1,860,000	\$1,660,000	\$1,060,000	\$860,000	\$860,000	\$7,160,000
RECREATION FACILITIES IMPROVEMENTS								
PATRICK HENRY REC CENTER	\$1,750,000	\$0	\$0	\$1,750,000	\$0	\$0	\$0	\$1,750,000
C. HOUSTON REC CENTER	1,210,000	2,170,000	380,000	0	0	0	0	2,550,000
ALL-CITY SPORTS COMPLEX	0	2,000,000	3,000,000	0	0	0	0	5,000,000
RECREATION RENOVATIONS	220,171	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
PUBLIC POOLS	265,000	90,000	90,000	90,000	90,000	90,000	90,000	540,000
LEE RECREATION CENTER	113,000	0	0	0	0	0	0	0
MT VERNON RECREATION CENTER	0	0	0	0	0	0	0	0
BUDDIE FORD NATURE CENTER	0	0	0	0	0	0	0	0
FACILITIES SUBTOTAL	\$3,558,171	\$4,510,000	\$3,720,000	\$2,090,000	\$340,000	\$340,000	\$340,000	\$11,340,000
SUBFUND 004 SUBTOTAL	\$18,709,171	\$7,942,535	\$10,203,180	\$6,568,755	\$22,419,856	\$4,432,122	\$4,657,121	\$56,223,569

¹ Total does not include Unallocated Prior Year
² Additional costs for this project are TBD in FY 2007 and FY 2008

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Detail of Capital Improvement Program by Project
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	UNALLOCATED PRIOR YEAR	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL ¹
SUBFUND: 005 PUBLIC BUILDINGS								
PRESERVATION OF HISTORIC BUILDINGS								
LYCEUM	\$107,028	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GADSBY'S TAVERN	287,000	0	0	0	0	0	0	0
OHA CFMP /1	0	150,000	0	0	0	0	0	150,000
LLOYD HOUSE	0	0	0	0	0	0	0	0
FRIENDSHIP FIRE HOUSE	92,000	0	0	0	0	0	0	0
APOTHECARY MUSEUM	0	175,000	0	0	0	0	0	175,000
HISTORIC BLDGS SUBTOTAL	\$486,028	\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000
ANIMAL SHELTER	\$25,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
ENERGY CONSERVATION	40,600	175,000	175,000	175,000	175,000	175,000	175,000	1,050,000
MARKET SQUARE RENOVATIONS	0	696,110	1,803,890	0	0	0	0	2,500,000
CITY FACILITY RENOVATION/MAINTENANCE								
IMPOUND OFFICE	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
BUILDING CODE COMPLIANCE	0	100,000	100,000	100,000	100,000	100,000	100,000	600,000
SPACE MGMT PROGRAM	698,000	919,000	300,000	0	0	0	0	1,219,000
CITY HALL	207,000	0	0	0	0	0	0	0
COURTHOUSE	2,180,721	642,490	0	0	0	0	0	642,490
EMERGENCY OPERATIONS CENTER	0	195,000	75,000	0	0	0	0	270,000
EMERGENCY GENERATORS	0	385,000	262,500	262,500	262,500	262,500	262,500	1,697,500
PUBLIC SAFETY CENTER	21,164,000	0	4,840,000	43,170,000	790,000	0	0	48,800,000
DETENTION CENTER (JAIL)	364,404	330,204	0	0	0	0	0	330,204
PISTOL RANGE	0	0	0	0	0	0	0	0
PAYNE STREET STORAGE	35,000	0	0	0	0	0	0	0
TES MAINTENANCE FACILITY	50,820	0	0	0	0	0	0	0
TES/RECREATION FACILITY	1,815,000	0	0	0	0	0	0	0
TES/GS TRUCK WASH	148,000	0	0	0	0	0	0	0
UNION STATION /2	170,000	0	0	0	0	0	0	0
CAPITAL FACILITIES MAINTENANCE	249,000	600,000	600,000	600,000	600,000	600,000	600,000	3,600,000
HANDICAPPED ACCESS (ADA)	142,896	35,000	35,000	35,000	35,000	35,000	35,000	210,000
TORPEDO FACTORY	1,446,600	0	0	0	0	0	0	0
ENVIRONMENTAL COMPLIANCE	400,000	0	0	0	0	0	0	0
MH RESIDENTIAL FACILITIES	162,900	155,000	75,000	75,000	75,000	75,000	75,000	530,000
AIR MONITORING LAB	28,298	0	0	0	0	0	0	0
FLORA KRAUSE CASEY	633,776	0	0	0	0	0	0	0
PATRICK STREET FACILITY	795,000	0	0	0	0	0	0	0
405 CAMERON STREET /3	100,000	0	0	0	0	0	0	0
ELEVATOR REFURBISHMENT	0	0	660,000	0	85,000	85,000	85,000	915,000
ITS NETWORK OPERATIONS CENTER	184,250	0	0	0	0	0	0	0
NEW FIRE STATION /4	0	600,000	3,000,000	0	0	0	0	3,600,000
FIRE STATION RENOVATIONS	256,500	920,000	225,000	225,000	225,000	225,000	225,000	2,045,000
CITY FACILITIES RENOV SUBTOTAL	\$31,232,165	\$4,881,694	\$10,172,500	\$44,467,500	\$2,172,500	\$1,382,500	\$1,387,500	\$64,464,194
CITY VISITOR CENTER	\$89,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUBFUND 005 SUBTOTAL	\$31,872,793	\$6,102,804	\$12,176,380	\$44,667,500	\$2,372,500	\$1,582,500	\$1,587,500	\$68,489,194
SUBFUND: 008 REGIONAL PUBLIC SAFETY								
PEUMANSEND CREEK REGIONAL JAIL	\$126,275	\$169,904	\$165,755	\$159,503	\$154,146	\$148,688	\$143,151	\$941,147
N/ VA JUVENILE DETENTION CTR	\$0	\$218,000	\$0	\$0	\$0	\$0	\$0	\$218,000
SUBFUND 008 SUBTOTAL	\$126,275	\$387,904	\$165,755	\$159,503	\$154,146	\$148,688	\$143,151	\$1,159,147
SUBFUND: 009 TRAFFIC IMPROVEMENTS AND RAPID TRANSIT								
TRAFFIC CONTROL FACILITIES	\$1,050,000	\$940,000	\$895,000	\$895,000	\$850,000	\$850,000	\$850,000	\$5,280,000
TRAFFIC COMPUTER UPGRADE	500,000	0	0	0	0	0	0	0
DASH BUS REPLACEMENT	0	0	0	0	0	0	0	0
DASH BUS FACILITY	0	0	250,000	0	0	0	0	250,000
BUS SHELTERS	50,000	100,000	100,000	100,000	100,000	0	0	400,000
METRO BUS/RAIL CAPITAL	0	5,850,000	3,980,000	5,010,000	5,520,000	6,782,100	6,782,100	33,924,200
RAIL RAPID TRANSIT	0	0	0	0	0	0	0	0
SUBFUND 009 SUBTOTAL	\$1,600,000	\$6,890,000	\$5,225,000	\$6,005,000	\$6,470,000	\$7,632,100	\$7,632,100	\$39,854,200

¹ Additional costs for this project are TBD from FY 2007-2011
² Additional costs for this project are TBD in FY 2007
³ Additional costs for this project are TBD in FY 2007
⁴ Additional costs for this project are TBD in FY 2008

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Detail of Capital Improvement Program by Project
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	UNALLOCATED PRIOR YEAR	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL ¹
SUBFUND: 011 STREETS AND BRIDGES								
POTOMAC YARD ROAD AND BRIDGE IMPROVEMENTS	\$357,700	\$214,300	\$74,280	\$86,120	\$86,180	\$139,700	\$0	\$600,580
BRIDGE REPAIRS	1,475,000	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
TELEGRAPH ROAD PED TUNNEL	\$100,000	0	0	0	0	0	0	0
DUKE ST FLYOVER	80,000	0	0	0	0	0	0	0
WILKES ST RAMP/TUNNEL	670,322	200,000	0	0	0	0	0	200,000
KING & BEAUREGARD INTERSECTION	338,240	0	0	0	0	0	0	0
KING STREET METRO AREA IMPROVEMENTS	72,135	0	0	0	0	0	0	0
COMMUTER PEDESTRIAN IMPROVEMENTS	101,953	0	0	0	0	0	0	0
EISENHOWER AVE WIDENING /1	2,368,000	1,000,000	0	0	0	0	0	1,000,000
MILL ROAD REALIGNMENT	100,000	0	0	0	0	0	0	0
STREET&BRIDGES SUBTOTAL	\$5,661,350	\$1,664,300	\$324,280	\$336,120	\$336,180	\$389,700	250,000	3,300,580
STREET AND PEDESTRIAN IMPROVEMENTS								
STREET RECONSTRUCTIONS	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	100,000	600,000
TRANSIT FACILITIES PEDESTRIAN IMP	\$0	\$87,000	\$100,000	\$0	\$0	\$0	0	187,000
MADISON & MONTGOMERY STS /1	\$0	0	0	0	0	0	0	0
WEST END STREET	0	0	100,000	0	100,000	0	0	200,000
PUBLIC ALLEY - MT VERNON AVE	0	0	350,000	0	0	0	0	350,000
SEMINARY ROAD IMPROVEMENTS	0	0	0	0	0	0	0	0
KING/BRADLEE	0	0	0	0	0	0	50,000	50,000
VAN DORN STREET	100,000	0	0	0	0	0	0	0
BRADDOCK ROAD	200,000	0	0	0	0	0	0	0
TENNESSEE AVENUE	170,000	0	0	0	0	0	0	0
PINE STREET	50,000	0	0	0	0	0	0	0
BIRCH STREET	50,000	0	0	0	0	0	0	0
MACARTHUR ROAD	50,000	0	0	0	0	0	0	0
N. FRAZIER STREET	0	85,000	0	0	0	0	0	85,000
N. FROST STREET	0	25,000	0	0	0	0	0	25,000
LAWRENCE STREET	0	150,000	0	0	0	0	0	150,000
STREET RECONSTRUCTION FOR SEWERS	300,000	150,000	150,000	150,000	150,000	150,000	150,000	900,000
LINDEN STREET	165,000	0	0	0	0	0	0	0
KING/QUAKER/BRADDOCK INTERSECT	150,000	0	0	0	0	0	0	0
SLATER'S LANE	300,000	0	0	0	0	0	0	0
EDSALL RD - WHITING TO W. CITY LIMITS	250,000	0	0	0	0	0	0	0
TRAFFIC CALMING	150,000	600,000	600,000	600,000	600,000	600,000	600,000	3,600,000
TRAFFIC SURVEY RESPONSE	225,000	0	0	0	0	0	0	0
PARKING SYSTEMS	150,000	250,000	0	0	0	0	0	250,000
SIDEWALK, CURB AND GUTTER	400,000	0	100,000	100,000	100,000	100,000	100,000	500,000
STREET & PEDEST SUBTOTAL	\$2,710,000	\$1,447,000	\$1,500,000	\$950,000	\$1,050,000	\$950,000	1,000,000	6,897,000
UTILITY UNDERGROUNDING/STREET LIGHTING								
MISCELLANEOUS UNDERGROUNDING	\$425,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	75,000	450,000
OLD TOWN UNDERGROUNDING	1,400,000	1,000,000	1,000,000	1,000,000	0	1,000,000	0	4,000,000
STREET LIGHTING	25,000	25,000	25,000	25,000	25,000	25,000	25,000	150,000
UTILITIES SUBTOTAL	\$1,850,000	\$1,100,000	\$1,100,000	\$1,100,000	\$100,000	\$1,100,000	100,000	4,600,000
SUBFUND 011 SUBTOTAL	\$10,221,350	\$4,211,300	\$2,924,280	\$2,386,120	\$1,486,180	\$2,439,700	\$1,350,000	\$14,797,580
SUBFUND: 012 STORM SEWERS								
RECONSTRUCTION/EXTENSION STORM SEWERS								
MISC SEWER REPAIRS	\$0	\$203,000	\$203,000	\$203,000	\$203,000	\$203,000	\$203,000	1,218,000
COMMONWEALTH/GLEBE	0	0	0	0	0	0	0	0
SAYLOR PLACE OUTFALL	0	0	300,000	0	0	0	0	300,000
TAYLOR RUN@JANNNEY'S LANE	0	0	0	500,000	500,000	0	0	1,000,000
KEY DR/FRANCIS HAMMOND	0	500,000	150,000	850,000	0	0	0	1,500,000
ALT. ANALYSIS BRADDOCK RD	150,000	300,000	0	0	0	0	0	300,000
PRINCESS	0	0	0	0	0	0	0	0
EDSALL/CAMERON	0	0	0	0	0	0	0	0
FRAZIER STREET	0	200,000	0	0	0	0	0	200,000
FROST STREET	0	40,000	0	0	0	0	0	40,000
LAWRENCE STREET	25,500	0	0	0	0	0	0	0
ALLEY SEWER UPGRADE	125,000	125,000	0	0	0	0	0	125,000
KING ST/CSX	25,000	0	0	0	0	0	0	0
CHANNEL RESTORATION	490,000	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
COMMONWEALTH AVE STUDY	150,000	0	0	0	0	0	0	0
WARWICK VILLAGE	300,000	150,000	0	0	0	0	0	150,000
NPDES STORM WATER PROGRAM	175,000	0	0	0	0	0	0	0
ORONOCO OUTFALL	2,110,000	0	0	0	0	0	0	0
SUBFUND 012 SUBTOTAL	\$3,550,500	\$1,718,000	\$853,000	\$1,753,000	\$903,000	\$403,000	\$403,000	\$6,033,000

¹ Additional costs for this project are TBD in FY 2009 - 2011

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	UNALLOCATED PRIOR YEAR	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	TOTAL ¹
SUBFUND: 013 SANITARY SEWERS								
RECONSTRUCTION/EXTENSION SANITARY SEWERS	\$1,400,000	\$520,000	\$820,000	\$820,000	\$820,000	\$820,000	\$820,000	\$4,620,000
SEWER REHABILITATION AND ABATEMENT								
SEWER MAP UPDATING	\$165,000	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
HOLMES RUN TRUNK SEWER	1,267,000	3,035,000	0	0	2,900,000	0	0	5,935,000
COMBINED SEWER MITIGATION	1,390,190	525,000	250,000	250,000	250,000	250,000	250,000	1,775,000
INFILTRATION/INFLOW	0	4,200,488	200,000	0	0	0	0	4,400,488
ROYAL STREET RELIEF SEWER	0	0	0	0	0	0	0	0
ENVIRONMENTAL RESTORATION	125,000	100,000	0	100,000	0	100,000	0	300,000
SEWER REHAB SUBTOTAL	\$2,947,190	\$7,860,488	\$750,000	\$350,000	\$3,150,000	\$350,000	\$250,000	\$12,710,488
SUBFUND 013 SUBTOTAL	\$4,347,190	\$8,380,488	\$1,570,000	\$1,170,000	\$3,970,000	\$1,170,000	\$1,070,000	\$17,330,488
SUBFUND: 015 INFORMATION TECHNOLOGY PLAN								
CONNECTIVITY PROJECTS	\$1,082,100	\$1,409,000	\$1,653,253	\$1,573,655	\$1,036,399	\$994,356	\$931,640	\$7,598,303
SYSTEMS DEVELOPMENT	\$3,995,060	2,198,400	5,563,500	1,195,000	1,982,500	1,628,500	885,000	13,452,900
SUBFUND 015 SUBTOTAL	\$5,077,160	\$3,607,400	\$7,216,753	\$2,768,655	\$3,018,899	\$2,622,856	\$1,816,640	\$21,051,203
SUBFUND: 016 OTHER EDUCATION								
NORTHERN VIRGINIA COMMUNITY COLLEGE	\$0	\$137,100	\$120,584	\$120,927	\$121,272	\$121,617	\$121,964	\$743,464
SUBFUND 016 SUBTOTAL	\$0	\$137,100	\$120,584	\$120,927	\$121,272	\$121,617	\$121,964	\$743,464
TOTAL CITY SHARE	\$78,879,630	\$67,811,626	\$66,866,582	\$83,469,735	\$52,255,654	\$31,117,384	\$25,255,476	\$326,776,457

¹ Total does not include Unallocated Prior Year

FY 2006 - FY 2011
Capital Improvement Program
Funding Totals

Capital Funding Summary and Impact on the Adopted Debt-Related Financial Policies

The City will continue to use pay-as-you-go cash capital financing over the next six years to maintain compliance with its debt-related financial policies and, to the extent possible, as dictated by the economy and resulting pressure on the operating budget.

Funding the total capital program for the City and the Schools will be provided through a mix of \$148.5 million in general obligation bond borrowing through FY 2009 plus cash capital appropriations of \$134.1 million through FY 2011 and fund balance designated for capital projects. The FY 2006-FY 2011 capital funding plan reflects the planned issuance of \$38.7 million in general obligation bonds in FY 2006; \$34.3 million in FY 2007; \$53.9 million in FY 2008; and \$21.6 million in FY 2009. Of the planned bond issuance of \$148.5 million through FY 2009, the debt service from \$22.0 million of these bonds will be financed from sanitary sewer system user fees. Tables detailing the capital program funding plan follow this overview section, and are entitled the "Capital Improvement Program Funding Plan Summary."

With the recommended \$38.7 million bond issue planned for FY 2006 to fund the next phases of the City's Capital Improvement Program, the FY 2006 Approved Operating Budget includes an increase in budgeted debt service costs of \$0.9 million for this issue in FY 2006, reflecting a 4.5 percent estimated interest rate. It should be noted, however, that the actual interest rate may vary based upon market conditions at the time of sale.

This approved capital program, while accommodating many needs, does not address all of the requests from City agencies and the community that will need to be carefully evaluated and phased in over a longer period than six years. The increasing debt burden will not endanger the City's hard-earned AAA/Aaa bond ratings, but will impact the annual operating budget, as our projected general obligation debt service payments – the annual repayment on the principal and interest due on our bonds – will increase from \$22.6 million in FY 2005 to \$27.7 million in FY 2006, and increasing each year to FY 2009 to a peak of \$35.8 million in FY 2009 before decreasing slightly in FY 2010 and FY 2011.

While the FY 2006-FY 2011 capital program is budgeted to be financed, in part, with additional General Obligation debt, as shown in the following tables and graphs, the City will remain in compliance generally with our adopted debt ratio limits. Under this funding plan, the City's debt as a percentage of the fair market value of real property increases but stays below both the 1.1 percent target and the 1.6 percent limit during the entire FY 2006 to FY 2011 time period. Debt per capita as a percent of per capita income will remain below the City's debt per capita ceiling of 3.25% of per capita income in all but one year, FY 2008, when it would be 3.27 percent.¹ This is not a material deviation from the current guideline limits because such a small deviation can be easily cured by additional cash capital contributions or lower spending of about \$1.2 million. In addition, this is not the primary debt ratio the bond rating agencies focus on.

The Budget and Fiscal Affairs Advisory Committee (BFAAC) has recommended that the debt per capita as a percent of per capita income guidelines be adjusted upward to a 3.2 percent target and 4.5 percent limit in order to resynchronize this guideline with that for debt as a percent of the fair market value of real property. These two indicators have diverged since they were last reviewed and adopted by City Council in December, 1997. BFAAC has also recommended that sanitary sewer capital project spending be exempt from the debt limits once the sanitary sewer operating, capital and debt service costs are fully fee-supported.

¹This measure assures that new debt related to the sanitary sewer system incurred in FY 2007 or thereafter will not be counted in this calculation because the system will be self supporting.

If these two changes are adopted, outstanding debt under the approved CIP will be substantially less than the limit in all years, and below the target in all years but fiscal year 2008.

The City will remain consistent with its adopted debt policy ratios for Debt as a Percentage of Fair Market Real Property Value, as shown in the following graph. This is the most important debt ratio considered by the bond rating agencies. During the entire six years of the approved City CIP, the City's projected debt to tax base ratio never exceeds 0.94%. This is below the 1.1% target and 59% of the City's set 1.6% policy limit. The current debt ratio limits have been reviewed in relation to the norms for other AAA/Aaa cities and counties for possible revision, and such a revision will be recommended for City Council's consideration in the near future.

Figure 1. Debt as a Percentage of Fair Market Real Property Value
FY 2001- FY 2011

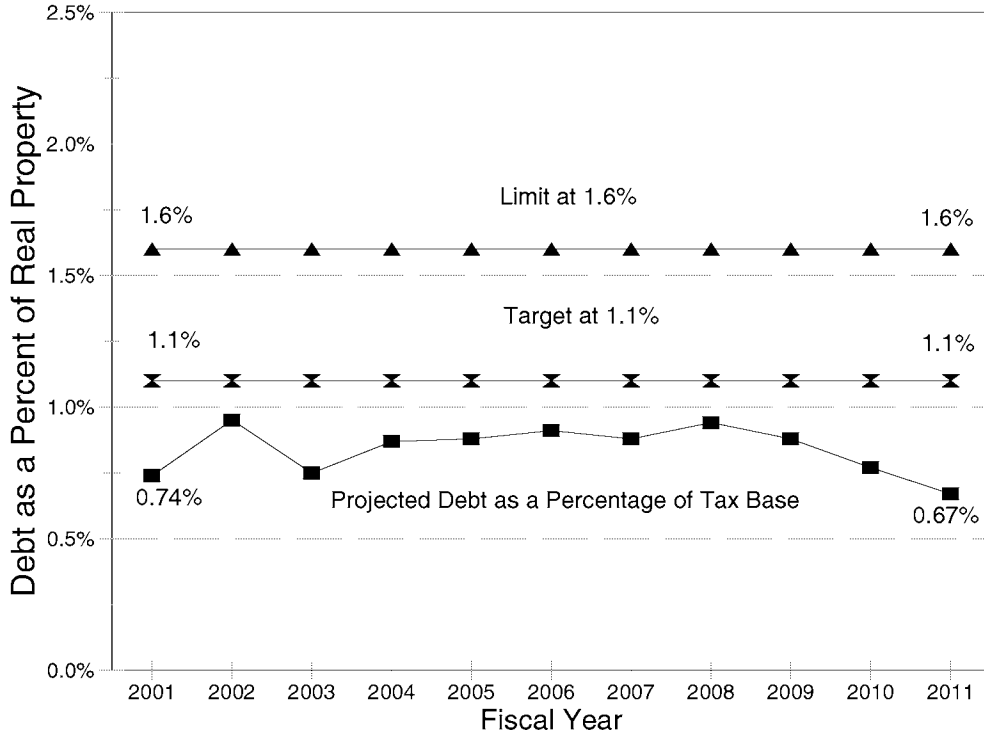
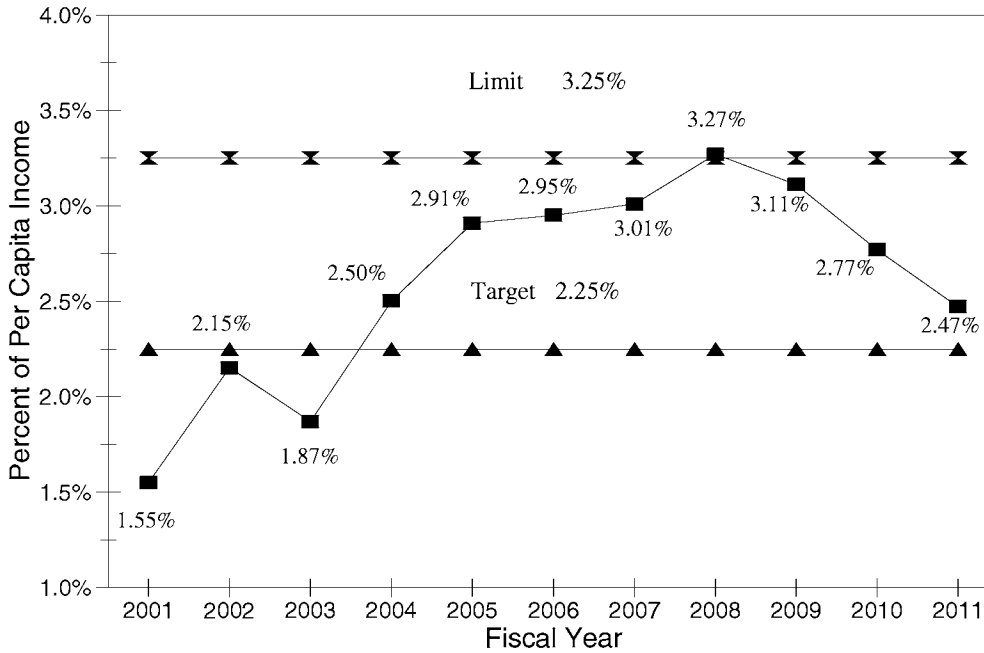


Figure 2. Debt per Capita as a Percent of Per Capita Income Compared to Debt Policy Target and Ceiling
FY 2001-FY 2011



CAPITAL IMPROVEMENT PROGRAM SOURCES AND USES OF FUNDS
For Fiscal Years Ending June 30, 2011

CITY-FUNDED SOURCES:

		<u>Projected</u>	<u>Total</u>
		<u>Debt Service</u>	<u>General Fund</u>
Planned Future General Fund Appropriations to Capital Projects Fund, FY 2006 - FY 2011:			
FY 2006	16,988,957	27,714,883	44,703,840
FY 2007	26,777,890	29,572,309	56,350,199
FY 2008	23,164,000	32,469,901	55,633,901
FY 2009	24,164,000	35,983,564	60,147,564
FY 2010	24,601,019	35,792,479	60,393,498
FY 2011	<u>18,423,112</u>	<u>34,311,094</u>	<u>52,734,206</u>
Total Planned Future Appropriations	134,118,978	195,844,230	329,963,208
Planned General Obligation Bond Issues:			
FY 2006	38,660,738		
FY 2007	34,291,269		
FY 2008	53,901,737		
FY 2009	<u>21,614,555</u>		
Total General Obligation Bond Issues	148,468,299		
Planned General Fund Open Space Trust Fund Account Transfers:			
FY 2006	1,870,778		
FY 2007	2,061,423		
FY 2008	2,256,998		
FY 2009	2,458,099		
FY 2010	2,670,365		
FY 2011	<u>2,895,364</u>		
Total Open Space Trust Fund Account Transfers	14,213,027		
Planned Other Sources			
Bond Premium	683,153		
Bond Interest Earnings	1,820,000		
General Fund Balance (from FY 2004)	258,000		
General Fund Balance (from FY 2005)	4,474,890		
Sewer Fees	22,044,000		
Miscellaneous - ARHA Repayment	<u>696,110</u>		
Total Planned Other Sources	29,976,153		
Current Sources:			
Capital Projects Fund Balance at 6/30/04	82,291,861		
General Fund Appropriation FY 2005	19,086,000		
General Fund Balances Designated for Subsequent Years' Capital Expenditures	5,839,667		
New Debt (General Obligation Bond Sale)	54,825,000		
Bond Interest Earnings	600,000		
Sewer Fees	2,000,000		
Open Space	<u>2,198,509</u>		
Total City-Funded Current Sources	166,841,037		
TOTAL CITY-FUNDED SOURCES		<u><u>493,617,494</u></u>	

CITY FUNDED USES:

Approved Capital Budgets through FY 2004:			
Prior Year Approved Projects at 2/28/05	78,879,630		
FY 2005 Approved Capital Budget	<u>87,961,407</u>		
Total Approved Capital Budgets		166,841,037	
Approved FY 2006 - FY 2011 City-Funded CIP:			
FY 2006 Approved Capital Budget	67,811,626		
FY 2007 Approved Capital Budget	66,866,582		
FY 2008 Approved Capital Budget	83,469,735		
FY 2009 Approved Capital Budget	52,255,654		
FY 2010 Approved Capital Budget	31,117,384		
FY 2011 Approved Capital Budget	<u>25,255,476</u>		
Total Approved FY 2006- FY 2011 CIP		326,776,457	
TOTAL CITY-FUNDED USES		<u><u>493,617,494</u></u>	

CAPITAL IMPROVEMENT PROGRAM SOURCES AND USES OF FUNDS
For the Six Fiscal Years Ending June 30, 2011

	Total FY 2006 - FY 2011	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
CITY-FUNDED SOURCES							
Future Sources:							
Planned General Fund Appropriations:							
FY 2006	16,988,957	16,988,957					
FY 2007	26,777,890		26,777,890				
FY 2008	23,164,000			23,164,000			
FY 2009	24,164,000				24,164,000		
FY 2010	24,601,019					24,601,019	
FY 2011	18,423,112						18,423,112
General Obligation Bonds:							
FY 2006	38,660,738	38,660,738					
FY 2007	34,291,269		34,291,269				
FY 2008	53,901,737			53,901,737			
FY 2009	21,614,555				21,614,555		
Planned General Fund Open Space Trust Fund Account Transfers:							
FY 2006	1,870,778	1,870,778					
FY 2007	2,061,423		2,061,423				
FY 2008	2,256,998			2,256,998			
FY 2009	2,458,099				2,458,099		
FY 2010	2,670,365					2,670,365	
FY 2011	2,895,364						2,895,364
Planned Other Sources:							
Bond Premium	683,153	683,153					
Bond Interest Earnings	1,820,000	500,000	300,000	600,000	360,000	60,000	0
General Fund Balances	4,732,890	4,732,890					
Sewer Fees	22,044,000	3,679,000	3,436,000	3,547,000	3,659,000	3,786,000	3,937,000
Misc. - ARHA Repayment	696,110	696,110					
TOTAL CITY-FUNDED SOURCES	326,776,457	67,811,626	66,866,582	83,469,735	52,255,654	31,117,384	25,255,476

**Table 5.
Debt Service Indicators**

Fiscal Year	Total Debt Service ¹	Outstanding Debt ²	General Government Expenditures ³	Assessed Value of Real Property (\$000) ⁴	Population ⁵
FY 1992	\$14,173,013	\$64,550,000	\$267,381,588	\$11,219,663	115,000
FY 1993	13,640,181	54,875,000	271,404,113	11,100,242	116,000
FY 1994	10,283,070	60,380,000	280,836,633	10,849,723	116,400
FY 1995	11,050,739	52,255,000	290,760,163	10,846,601	117,000
FY 1996	10,112,095	44,725,000	312,902,626	10,926,409	117,300
FY 1997	9,289,745	37,610,000	326,248,912	11,163,428	117,600
FY 1998	8,827,610	30,585,000	354,805,740	11,605,290	119,500
FY 1999	6,350,549	65,710,000	380,736,909	12,187,519	121,700
FY 2000	8,866,071	114,690,000	393,588,056	13,295,307	129,147
FY 2001	12,382,315	107,875,000	401,555,221	14,632,349	130,403
FY 2002	16,015,996	153,925,000	452,671,072	16,132,989	129,938
FY 2003	17,483,024	143,615,000	488,044,085	19,225,926	135,000
FY 2004	18,682,768	197,520,000	516,275,303	22,757,185	134,000
FY 2005	22,999,862	241,890,000	520,839,887	27,359,650	135,856
FY 2006	27,714,883	255,820,520	561,889,195	29,001,229	137,465
FY 2007	29,572,309	271,907,506	597,479,528	30,741,303	139,075
FY 2008	32,469,901	306,349,168	621,880,827	32,585,781	140,684
FY 2009	35,983,564	303,047,059	652,747,621	34,540,928	142,294
FY 2010	35,792,479	280,818,169	680,653,021	36,613,383	143,903
FY 2011	34,311,094	259,232,778	702,029,920	38,810,186	145,512

¹ Excludes \$256,070 in debt service for Commonwealth Transportation Board issued transit bonds.

² Beginning in FY 2007, debt attributable to sanitary sewer capital projects is excluded because sanitary sewer systems will become 100% self-supporting in that year.

³ General Government expenditures after FY 2006 are based on a long range forecast scenario.

⁴ Presented on a calendar year basis. Assumes an annual growth rate of 6 percent after calendar year 2005.

⁵ Population estimates for FY 2005 and FY 2010 from Planning and Zoning forecasts. Other future years extrapolated from 2005 and 2010 forecasts.

**Table 5. (continued)
Debt Service Indicators**

Fiscal Year	Ratio of Debt Service to General Government Expenditures	Outstanding Debt as a Percentage of Assessed Value of Real Property*	Debt per Capita as a Percentage of Per Capita Income
Ceiling	10.00%	1.60%	An amount equal to 3.25% of per capita income
Target	8.00%	1.10%	An amount equal to 2.25% of per capita income
FY 1992	5.30%	0.58%	1.61%
FY 1993	5.03%	0.49%	1.31%
FY 1994	3.66%	0.56%	1.34%
FY 1995	3.80%	0.48%	1.13%
FY 1996	3.23%	0.41%	0.91%
FY 1997	2.85%	0.34%	0.73%
FY 1998	2.49%	0.26%	0.55%
FY 1999	1.67%	0.54%	1.09%
FY 2000	2.25%	0.86%	1.85%
FY 2001	3.08%	0.74%	1.55%
FY 2002	3.54%	0.95%	2.15%
FY 2003	3.58%	0.75%	1.87%
FY 2004	3.62%	0.87%	2.50%
FY 2005	4.42%	0.88%	2.91%
FY 2006	4.93%	0.91%	2.95%
FY 2007	4.95%	0.88%	3.01%
FY 2008	5.22%	0.94%	3.27%
FY 2009	5.51%	0.88%	3.11%
FY 2010	5.26%	0.77%	2.77%
FY 2011	4.89%	0.67%	2.47%

*Includes general obligation bonds and term notes. In past years, total assessed value included real and personal property. Beginning in the FY 2000 - FY 2005 CIP, this indicator has been revised per the debt policies adopted on December 9, 1997, to include only real property. Debt indicators exclude debt attributable to sanitary sewer capital projects beginning in FY 2007 because sanitary sewer systems become 100 percent self-supporting in that year.

Table 5. (continued)
Debt Service Indicators

General Fund Balance as a Percentage of
General Fund Revenue

Fiscal Year	Unreserved	Undesignated
Floor	10.0%	4.0%
Target	n/a	5.5%
FY 1990	17.8%	9.9%
FY 1991	20.4%	9.4%
FY 1992	22.1%	7.2%
FY 1993	24.3%	7.6%
FY 1994	23.4%	7.6%
FY 1995	22.4%	6.6%
FY 1996	20.6%	5.5%
FY 1997	19.1%	6.7%
FY 1998	17.6%	7.6%
FY 1999	16.5%	6.9%
FY 2000	17.3%	6.5%
FY 2001	16.6%	6.7%
FY 2002	17.6%	6.8%
FY 2003	14.4%	7.3%
FY 2004	14.6%	6.9%
FY 2005	11.7%	6.0%

Source: Alexandria FY 2004 Comprehensive Annual Financial Report (CAFR)

Table 6. General Obligation Bond Repayment Schedules

Table 6, below, summarizes the annual debt service for all currently outstanding general obligation bond issues of the City of Alexandria. Tables 7 through 13, on the following pages, show the date of issue, the years remaining on the payment schedule, and the amount of principal and interest due each year for the individual bond issues. (Debt service does not include \$256,070 for Commonwealth Transportation Board in the operating budget.)

**City of Alexandria, Virginia
Summary of Total General Obligation
Debt Service**

Fiscal Year	Principal	Interest	Total
2006	16,350,000	10,495,017	26,845,017
2007	15,420,000	9,751,479	25,171,479
2008	15,425,000	9,070,729	24,495,729
2009	15,430,000	8,409,970	23,839,970
2010	14,645,000	7,746,568	22,391,568
2011	14,145,000	7,099,236	21,244,236
2012	14,105,000	6,496,199	20,601,199
2013	14,065,000	5,898,269	19,963,269
2014	14,065,000	5,290,444	19,355,444
2015	14,020,000	4,686,519	18,706,519
2016	13,995,000	4,069,362	18,064,362
2017	13,985,000	3,423,550	17,408,550
2018	13,950,000	2,807,962	16,757,962
2019	13,915,000	2,200,713	16,115,713
2020	11,880,000	1,591,332	13,471,332
2021	8,935,000	1,075,631	10,010,631
2022	6,040,000	684,650	6,724,650
2023	6,040,000	434,800	6,474,800
2024	2,740,000	181,525	2,921,525
2025	2,740,000	61,650	2,801,650
Total	\$241,890,000	\$91,475,605	\$333,365,605

Table 7. City of Alexandria, Virginia
GENERAL OBLIGATION BOND ISSUE OF \$54.8 MILLION - C (NOVEMBER, 2004)
 Debt Outstanding at November 30, 2004

Fiscal Year	Principal	Interest	Total
2006	2,745,000	2,131,175	4,876,175
2007	2,745,000	1,993,925	4,738,925
2008	2,745,000	1,884,125	4,629,125
2009	2,745,000	1,801,775	4,546,775
2010	2,745,000	1,719,425	4,464,425
2011	2,740,000	1,637,150	4,377,150
2012	2,740,000	1,527,550	4,267,550
2013	2,740,000	1,417,950	4,157,950
2014	2,740,000	1,328,900	4,068,900
2015	2,740,000	1,212,450	3,952,450
2016	2,740,000	1,082,300	3,822,300
2017	2,740,000	959,000	3,699,000
2018	2,740,000	842,550	3,582,550
2019	2,740,000	732,950	3,472,950
2020	2,740,000	623,350	3,363,350
2021	2,740,000	513,750	3,253,750
2022	2,740,000	404,150	3,144,150
2023	2,740,000	294,550	3,034,550
2024	2,740,000	181,525	2,921,525
2025	2,740,000	61,650	2,801,650
Total	\$54,825,000	\$22,350,200	\$77,175,200

Table 8. City of Alexandria, Virginia
GENERAL REFUNDING OBLIGATION BOND ISSUE OF \$32.5 MILLION - B
(OCTOBER, 2004)
 Debt Outstanding at October 31, 2004

Fiscal Year	Principal	Interest	Total
2006	190,000	1,338,369	1,528,369
2007	200,000	1,330,769	1,530,769
2008	205,000	1,326,769	1,531,769
2009	210,000	1,321,900	1,531,900
2010	215,000	1,316,388	1,531,388
2011	3,205,000	1,310,206	4,515,206
2012	3,170,000	1,190,019	4,360,019
2013	3,130,000	1,079,069	4,209,069
2014	3,130,000	922,569	4,052,569
2015	3,085,000	797,369	3,882,369
2016	3,060,000	666,256	3,726,256
2017	3,050,000	513,256	3,563,256
2018	3,015,000	383,631	3,398,631
2019	2,980,000	255,494	3,235,494
2020	2,945,000	128,844	3,073,844
Total	\$31,790,000	\$13,880,908	\$45,670,908

Table 9. City of Alexandria, Virginia
GENERAL OBLIGATION BOND ISSUE OF \$64.7 MILLION (JANUARY 1, 2004)
 Debt Outstanding at January 31, 2004

Fiscal Year	Principal	Interest	Total
2006	3,800,000	2,760,875	6,560,875
2007	3,800,000	2,570,875	6,370,875
2008	3,800,000	2,380,875	6,180,875
2009	3,800,000	2,190,875	5,990,875
2010	3,800,000	2,000,875	5,800,875
2011	3,300,000	1,810,875	5,110,875
2012	3,300,000	1,645,875	4,945,875
2013	3,300,000	1,480,875	4,780,875
2014	3,300,000	1,348,875	4,648,875
2015	3,300,000	1,216,875	4,516,875
2016	3,300,000	1,084,875	4,384,875
2017	3,300,000	952,875	4,252,875
2018	3,300,000	820,875	4,120,875
2019	3,300,000	688,875	3,988,875
2020	3,300,000	556,875	3,856,875
2021	3,300,000	420,875	3,720,875
2022	3,300,000	280,500	3,580,500
2023	3,300,000	140,250	3,440,250
Total	\$61,900,000	\$24,353,750	\$86,253,750

Table 10. City of Alexandria, Virginia
GENERAL OBLIGATION BOND ISSUE OF \$54.5 MILLION (JULY, 2001)
 Debt Outstanding at June 30, 2003

Fiscal Year	Principal	Interest	Total
2006	2,900,000	2,047,230	4,947,230
2007	2,900,000	1,942,830	4,842,830
2008	2,900,000	1,832,630	4,732,630
2009	2,900,000	1,716,630	4,616,630
2010	2,900,000	1,600,630	4,500,630
2011	2,900,000	1,481,005	4,381,005
2012	2,895,000	1,357,755	4,252,755
2013	2,895,000	1,230,375	4,125,375
2014	2,895,000	1,100,100	3,995,100
2015	2,895,000	969,825	3,864,825
2016	2,895,000	835,931	3,730,931
2017	2,895,000	698,419	3,593,419
2018	2,895,000	560,906	3,455,906
2019	2,895,000	423,394	3,318,394
2020	2,895,000	282,263	3,177,263
2021	2,895,000	141,131	3,036,131
Total	\$46,350,000	\$18,221,054	\$64,571,054

Table 11. City of Alexandria, Virginia
GENERAL OBLIGATION BOND ISSUE OF \$55.0 MILLION (6/15/2000)¹
 Debt Outstanding at June 30, 2003

Fiscal Year	Principal	Interest	Total
2006	2,985,000	738,788	3,723,788
2007	2,985,000	597,000	3,582,000
2008	2,985,000	447,750	3,432,750
2009	2,985,000	298,500	3,283,500
2010	2,985,000	149,250	3,134,250
Total	\$14,925,000	\$2,231,288	\$17,156,288

¹ Reflects effects of General Obligation Bonds issued October, 2004.

Table 12. City of Alexandria, Virginia
GENERAL OBLIGATION BOND ISSUE OF \$34.0 MILLION (1/1/1999)
 Debt Outstanding at June 30, 2003

Fiscal Year	Principal	Interest	Total
2006	2,000,000	1,272,000	3,272,000
2007	2,000,000	1,196,000	3,196,000
2008	2,000,000	1,118,000	3,118,000
2009	2,000,000	1,040,000	3,040,000
2010	2,000,000	960,000	2,960,000
2011	2,000,000	860,000	2,860,000
2012	2,000,000	775,000	2,775,000
2013	2,000,000	690,000	2,690,000
2014	2,000,000	590,000	2,590,000
2015	2,000,000	490,000	2,490,000
2016	2,000,000	400,000	2,400,000
2017	2,000,000	300,000	2,300,000
2018	2,000,000	200,000	2,200,000
2019	2,000,000	100,000	2,100,000
Total	\$28,000,000	\$9,991,000	\$37,991,000

Table 13. City of Alexandria, Virginia
GENERAL OBLIGATION BOND ISSUE OF \$22.7 MILLION (3/1/94)
 Debt Outstanding at June 30, 2003

Fiscal Year	Principal	Interest	Total
2006	1,730,000	206,580	1,936,580
2007	790,000	120,080	910,080
2008	790,000	80,580	870,580
2009	790,000	40,290	830,290
Total	\$4,100,000	\$447,530	\$4,547,530

Capital Project Detail Sheets

Capital Project Detail Sheet Format

The detail sheets on the following pages provide a variety of information about the City's capital improvement projects. In the heading for each project in the CIP detail, the following information is provided:

Project Title - The title by which the project is referred to in official documents.

Subtasks - Individual elements of the total project.

Priority - The priority assigned to this project. There are three priority designations: a) Essential; b) Very Desirable; and, c) Desirable. See the heading "The CIP Process" in the front of the CIP section for further explanation.

Estimated Useful Life of Improvement - Where possible, information on the estimated life of the improvement scheduled in the FY 2006 - FY 2011 CIP is provided.

Project Manager - Identifies the agency that is primarily responsible for planning and managing the project.

Schools

ALEXANDRIA CITY PUBLIC SCHOOLS

Elementary Schools

John Adams	5651 Rayburn Avenue
Charles Barrett	1115 Martha Custis Drive
Patrick Henry	4643 Taney Avenue
Jefferson-Houston	1501 Cameron Street
Cora Kelly Magnet School	3600 Commonwealth Avenue
Lyles-Crouch	530 South Saint Asaph Street
Douglas MacArthur	1101 Janneys Lane
George Mason	2601 Cameron Mills Road
Maury	600 Russell Road
Mount Vernon	2601 Commonwealth Avenue
James K. Polk	5000 Polk Avenue
William Ramsay	5700 Sanger Avenue
Samuel W. Tucker	435 Ferdinand Day Drive

Ninth Grade Center

Minnie Howard	3801 Braddock Road
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Middle Schools

Francis C. Hammond	4646 Seminary Road
George Washington	1005 Mount Vernon Avenue

High School

T.C. Williams/STEP	3330 King Street
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Other Facilities

Administration Building	2000 North Beauregard Street
Rowing Facility	1 Madison Street
Maintenance Facility	3540 Wheeler Avenue

SCHOOLS CAPITAL IMPROVEMENT PROGRAM

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
Schools Capital Improvement Program	Essential		Schools

Project Summary: This project provides funding for the Alexandria City Public Schools (ACPS) Capital Improvement Program (CIP).

Project Description: On January 13, 2005, the School Board adopted its six-year Capital Improvement Program (CIP), in the amount of \$107,752,862. The Board's adopted six-year CIP of \$107.8 million represents an increase of \$2.0 million, or 1.9 percent as compared to the CIP the School Board adopted for the six-year period last year and the Schools' CIP approved by City Council as part of the City's Approved FY 2005-FY 2010 CIP.

The Approved City CIP for FY 2006-FY 2011 includes \$94,410,612 to fully fund the Schools' adopted CIP through FY 2008 and partially fund the School Board's request through FY 2011. The City's CIP does not include a total of \$10.6 million over two years (FY 2009-10) for the renovation and expansion of Minnie Howard Ninth Grade Center and \$2.5 million in FY 2011 that represents the educational contingent reserve fund. The original, approved project budget for Minnie Howard is reflected in FY 2009 and FY 2010. As the project nears initiation, trends in construction costs and enrollment are better known, funding will be identified in a future CIP. In addition, in the context of the City Council Add/Delete process, \$200,000 budgeted in FY 2006 for the expansion of the bus parking lot was moved to FY 2007 to coincide with the future development of the City-owned land in that area; and the \$300,000 budgeted in FY 2006 for the development of a remote back-up site, or "Hot Site," for the main computer systems at the Schools' headquarters has been reduced by \$150,000 as a result of a City/Schools agreement to locate the Schools' "hot site" at the new City Network Operations Center at Tavern Square.

The School Board's adopted FY 2006 - FY 2011 CIP requests the following funding:

FY 2006: \$26,685,095 (represents a decrease of \$350,000 as compared to the Schools' Adopted CIP). \$200,000 budgeted in FY 2006 for the expansion of the bus parking lot was moved to FY 2007 to coincide with the future development of the City-owned land in that area. In addition, in the context of the City Council Add/Delete process, the \$300,000 budgeted in FY 2006 for the development of a remote back-up site, or "Hot Site," for the main computer systems at the Schools' headquarters was reduced by \$150,000 as a result of a City/Schools agreement to locate the Schools' "hot site" at the new City Network Operations Center at Tavern Square. The remaining \$26.7 million in FY 2006 includes \$21.8 million to continue the construction of the new T.C. Williams High School; \$0.6 million for infrastructure improvements at Douglas MacArthur Elementary School including the replacement of electrical and plumbing systems and replacement of the central boiler and HVAC system; \$0.6 million for improvements and renovations at the School Maintenance and Transportation Facility; \$0.6 million for the replacement of older school buses, expansion of the bus fleet and the phased replacement of other school vehicles; \$0.2 million for system-wide projects and unanticipated and emergency renovations of existing school facilities; and \$2.9 million for other Schools' projects.

SCHOOLS

FY 2007: \$24,110,640 (represents an increase of \$200,000 as compared to the Schools' Adopted CIP). \$200,000 budgeted in FY 2006 for the expansion of the bus parking lot was moved to FY 2007 in the context of the City Council Add/Delete process, to coincide with the future development of the City-owned land in that area. The \$24.1 million also includes \$19.8 million to continue the construction of the new T.C. Williams High School; \$0.7 million for improvements and renovations at the School Maintenance and Transportation facility; \$0.6 million for the replacement of older school buses, expansion of the bus fleet and planned replacement of other school vehicles; \$0.6 million for system-wide projects and unanticipated and emergency renovations of existing schools facilities; \$0.5 million for continuing improvements at the Cora Kelly School for Math, Science and Technology; and \$1.9 million for other Schools' projects.

FY 2008: \$16,249,275 including \$9.8 million to continue the construction of the new T.C. Williams High School; \$1.8 million for improvements at James K. Polk Elementary School including the replacement of the main boilers and HVAC system and the upgrade of the electrical and plumbing systems, parking lot and parking lot lighting system expansion and gym expansion; \$1.5 million for infrastructure improvements at John Adams Elementary School including replacement of the central boilers, the domestic hot water system, the HVAC system, the upgrade of the electrical system and replacement of the fire alarm system; \$0.6 million for the replacement of older school buses, expansion of the bus fleet and phased replacement of other school vehicles; \$0.5 million for system-wide projects and unanticipated and emergency renovations of existing schools' facilities; and \$2.2 million for other Schools' projects.

FY 2009: \$11,003,801 for Schools' projects (represents a decrease of \$5.3 million as compared to the Schools' Adopted CIP). The monies budgeted in FY 2009 for the renovation and expansion of the Minnie Howard Ninth Grade Center project as adopted by the School Board (\$10.1 million) has been reduced by \$5.3 million to reflect the original, City Council approved project budget, pending further analysis of future construction costs and enrollment trends.

FY 2010: \$10,228,801 for Schools' projects (represents a decrease of \$5.3 million as compared to the Schools' Adopted CIP). The monies budgeted in FY 2010 for the renovation and expansion of the Minnie Howard Ninth Grade Center project as adopted by the School Board (\$10.1 million) has been reduced by \$5.3 million to reflect the original, City Council approved project budget, pending further analysis of future construction costs and enrollment trends.

FY 2011: \$6,133,000 for Schools' projects (represents a decrease of \$2.5 million in educational contingent reserve funds as compared to the Schools' Adopted CIP) pending a decision on whether the educational reserve established originally to help the Schools adjust to increased cost projections for the T.C. Williams High School project should continue past FY 2010.

For more detailed information on Schools capital projects as adopted by the School Board, please see the following pages entitled *FY 2006 - FY 2011 CIP Budget Request as Adopted by the School Board*. The full Alexandria City Public Schools Approved Capital Improvement Budget 2005-2006 document is available from the ACPS Office of the Assistant Superintendent for Finance and Administration, 2000 North Beauregard Street, Alexandria, Virginia (telephone: 703/824-6644).

SCHOOLS CAPITAL IMPROVEMENT PROGRAM

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY 2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
SCHOOLS	2,335,191	26,685,095	24,110,640	16,249,275	11,003,801	10,228,801	6,133,000	96,745,803
TOTAL PROJECT	2,335,191	26,685,095	24,110,640	16,249,275	11,003,801	10,228,801	6,133,000	96,745,803
LESS REVENUES	0	0	0	0	0	0	0	0
NET CITY SHARE	2,335,191	26,685,095	24,110,640	16,249,275	11,003,801	10,228,801	6,133,000	96,745,803

FY 2006-2011 CIP Budget Request As Adopted by the School Board

TABLE 3: CIP BUDGET SUMMARY BY PROJECT FOR FY 2006-2011

SCHOOL PROJECTS	APPROVED FY 2005	PROPOSED FY 2006	PROPOSED FY 2007	PROPOSED FY 2008	PROPOSED FY 2009	PROPOSED FY 2010	PROPOSED FY 2011	TOTAL
JOHN ADAMS	794,500	0	0	1,450,000	0	0	0	1,450,000
CHARLES BARRETT	0	0	0	0	50,000	0	584,000	634,000
LYLES-CROUCH	1,490,000	0	0	0	0	0	0	0
PATRICK HENRY	0	0	50,000	0	297,000	0	80,000	427,000
JEFFERSON-HOUSTON	0	275,000	0	0	0	236,000	735,000	1,246,000
CORA KELLY	0	0	458,000	350,000	0	100,000	0	908,000
DOUGLAS MACARTHUR	72,000	640,000	367,500	175,000	385,000	0	75,000	1,642,500
GEORGE MASON	0	0	41,000	410,000	0	143,000	380,000	974,000
MAURY	85,000	15,000	0	0	0	0	75,000	90,000
JAMES POLK	50,000	0	178,350	1,773,275	370,000	0	100,000	2,421,625
WILLIAM RAMSAY	2,280,500	200,000	0	0	0	0	105,000	305,000
MOUNT VERNON	0	120,000	0	0	330,000	385,000	0	835,000
SAMUEL TUCKER	0	0	0	0	0	0	223,000	223,000
F. C. HAMMOND	4,194,000	450,000	0	0	220,000	660,000	330,000	1,660,000
GEORGE WASHINGTON	0	460,000	0	0	242,000	275,000	0	977,000
MINNIE HOWARD	0	0	0	0	0	0	0	0
T. C. WILLIAMS/STEP	50,000	0	0	0	0	0	220,000	220,000
FISCAL YEAR TOTAL	9,016,000	2,160,000	1,094,850	4,158,275	1,894,000	1,799,000	2,907,000	14,013,125

EDUCATIONAL SUPPORT	APPROVED FY 2005	PROPOSED FY 2006	PROPOSED FY 2007	PROPOSED FY 2008	PROPOSED FY 2009	PROPOSED FY 2010	PROPOSED FY 2011	TOTAL
MAINT & TRANSPORTATION FACILITY	55,000	550,000	670,000	0	0	50,000	0	1,270,000
FURNITURE, FIXTURES & EQUIPMENT	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
SCHOOL FOOD SERVICE EQUIPMENT	0	0	0	0	100,000	100,000	100,000	300,000
BUSINESS CONTINUITY/HOT SITE	0	350,000	0	0	0	0	0	350,000
SCHOOL BUS 2-WAY RADIO SYSTEM	0	0	0	0	0	360,000	0	360,000
BUS REPLACEMENT	471,000	476,000	481,000	486,000	491,000	496,000	501,000	2,931,000
VEHICLE REPLACEMENT	150,000	100,000	100,000	100,000	100,000	100,000	100,000	600,000
EDUCATIONAL SUPPORT TOTAL	1,176,000	1,976,000	1,751,000	1,086,000	1,191,000	1,606,000	1,201,000	8,811,000

Note: Approved FY 2005 funding is not included in the Total column.

FY 2006-2011 CIP Budget Request As Adopted by the School Board

TABLE 3: CIP BUDGET SUMMARY BY PROJECT FOR FY 2006-2011

GENERAL MAINTENANCE	APPROVED FY 2005	PROPOSED FY 2006	PROPOSED FY 2007	PROPOSED FY 2008	PROPOSED FY 2009	PROPOSED FY 2010	PROPOSED FY 2011	TOTAL
RENOVATIONS	450,000	450,000	450,000	450,000	525,000	525,000	525,000	2,925,000
LANDSCAPING RENEWAL	50,000	50,000	50,000	50,000	75,000	75,000	75,000	375,000
BUILDING SYSTEMS	500,000	300,000	300,000	300,000	490,000	350,000	350,000	2,090,000
GENERAL MAINTENANCE TOTAL	1,000,000	800,000	800,000	800,000	1,090,000	950,000	950,000	5,390,000
NEW CONSTRUCTION PROJECTS	APPROVED FY 2005	PROPOSED FY 2006	PROPOSED FY 2007	PROPOSED FY 2008	PROPOSED FY 2009	PROPOSED FY 2010	PROPOSED FY 2011	TOTAL
MAURY MEDIA CENTER/CLASSROOMS	475,000	0	0	0	0	0	0	0
JAMES POLK GYM ADDITION	0	0	75,000	300,000	725,000	0	0	1,100,000
PATRICK HENRY CLASSROOM ADDITION	0	0	0	0	1,100,000	0	0	1,100,000
CORA KELLY CLASSROOM ADDITION	0	0	0	0	0	880,000	0	880,000
CHARLES BARRETT CLASSROOM ADDITION	0	0	0	0	0	0	660,000	660,000
MINNIE HOWARD ADDITION *	346,361	0	0	0	10,139,926	10,139,926	0	20,279,852
T. C. WILLIAMS PROJECT **	29,552,377	21,834,095	19,771,790	9,750,000	0	0	0	51,355,885
NEW CONSTRUCTION PROJECTS TOTAL	30,373,738	21,834,095	19,846,790	10,050,000	11,964,926	11,019,926	660,000	75,375,737
MISCELLANEOUS	APPROVED FY 2005	PROPOSED FY 2006	PROPOSED FY 2007	PROPOSED FY 2008	PROPOSED FY 2009	PROPOSED FY 2010	PROPOSED FY 2011	TOTAL
ROWING FACILITY	150,000	100,000	253,000	55,000	60,000	50,000	265,000	783,000
CITY MANDATES	100,000	100,000	100,000	100,000	150,000	150,000	150,000	750,000
CITY PREREQUISITES	65,000	65,000	65,000	0	0	0	0	130,000
EDUCATIONAL CONTINGENT RESERVE ***	0	0	0	0	0	0	2,500,000	2,500,000
MISCELLANEOUS TOTAL	315,000	265,000	418,000	155,000	210,000	200,000	2,915,000	4,163,000
GRAND TOTAL	41,880,738	27,035,095	23,910,640	16,249,275	16,349,926	15,574,926	8,633,000	107,752,862

Note: Approved FY 2005 funding is not included in the Total column.

* Includes \$2,500,000 from the Educational Contingent Reserve in FY 2009 and FY 2010.

** Includes \$2,500,000 from the Educational Contingent Reserve in FY 2006 through FY 2008.

*** Budgeted in the TC Williams Project in FY 2006 through FY 2008 and in the Minnie Howard Project in FY 2009 and FY 2010.

Libraries

LIBRARIES

Barrett Library
Duncan Library
Beatley Library
Burke Library

717 Queen Street
2501 Commonwealth Avenue
5005 Duke Street
4701 Seminary Road

LIBRARIES

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
Beatley Library	Very desirable	40 years	General Services
Duncan Library	Very desirable	40 years	General Services

Project Summary: This project provides for the capital maintenance of the City's branch library facilities. Funding is also included to proceed with modifications to the branch library facilities as recommended in the Library Service Needs Assessment and Facilities Report, adopted by the Library Board on October 17, 1994. In addition, funding was previously included to reopen the Burke facility in FY 2002 with a shared use between the Alexandria Library Board and the Alexandria City Public Schools, with funding as approved by City Council.

Duncan Library: A total of \$2.7 million has been budgeted for the architectural services and construction of an estimated 5,300 square foot expansion of the Duncan Branch Library including needed upgrades to the existing mechanical, electrical and fire safety systems as part of the facility expansion project. This expansion is in response to community growth, need and significant overcrowding at the facility. Duncan Library currently serves Potomac West and the North Ridge/Rosemont area, which comprises approximately 29 percent of the City's population. Duncan, in its current configuration, opened in December 1969 and is a 9,600 square foot facility with a book capacity of 45,000 volumes. Due to demand the current collection consists of over 66,000 volumes.

An additional \$50,000 in prior year unallocated monies not needed for repairs at the Barrett Library were reprogrammed in FY 2005 to incorporate "Green Roof" technology to the Duncan Library expansion. The "Green Roof" will function as a permeable surface that will filter dust and other particulates from rainfall while retaining a portion of the water to sustain the rooftop plants. Duncan currently shares a parking lot with Mount Vernon Elementary School, whose students also use the facility. The "Green Roof" technology will provide educational opportunities for the students at the adjoining school.

Beatley Library: A new project not previously included in the CIP. A total of \$215,000 is budgeted over two years (FY 2006 and FY 2008) for minor repairs and improvements at Beatley Library including \$100,000 in FY 2006 to provide interior lighting improvements at the library; \$15,000 in FY 2006 to provide for a more secure garden area entrance to the building; and \$100,000 in FY 2008 for interior painting. Beatley Library is the most heavily used branch in the library system and experiences accelerated wear when compared to other lesser used branches.

Change in Project from Prior Years:

- \$215,000 over two years (FY 2006 and FY 2008) is budgeted for minor repairs and improvements at Beatley Library including interior lighting, interior painting and a secure garden area entrance.

LIBRARIES

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY 2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
BARRETT LIBRARY	0	0	0	0	0	0	0	0
BEATLEY LIBRARY	0	115,000	0	100,000	0	0	0	215,000
TOTAL PROJECT	0	115,000	0	100,000	0	0	0	215,000
LESS REVENUES	0	0	0	0	0	0	0	0
NET CITY SHARE	0	115,000	0	100,000	0	0	0	215,000

Community Development

COMMUNITY DEVELOPMENT

Mount Vernon Avenue Improvements	Mount Vernon Avenue between Bellefonte and Nelson Avenues
Municipal Waterfront Improvements	Potomac Waterfront at the Torpedo Factory Plaza & South Waterfront Area, which includes Jones Point, the Ford Plant & City Marina
Route 1 Beautification	Route 1 along Potomac Yard
Woodrow Wilson Bridge	Old Town Alexandria, South Washington Street
Four Mile Run Maintenance	Four Mile Run along the Alexandria City Line
City Marina Waterfront Dredging	Potomac River from the Torpedo Factory to Founders Park
Samuel Madden Homes Downtown	Bound by Pendleton, Prince, North Royal and North Pitt Streets
Redevelopment of Arlandria	Mt. Vernon Avenue and West Glebe Road Area
City Signage Program	City-Wide
Street Cans	City-Wide

DOWNTOWN TRANSPORTATION/PARKING

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
No current project	Desirable	Not applicable at this time	T&ES

Project Summary: Commercial development and redevelopment in Alexandria's downtown areas have created increasing pressures for transportation and parking improvements. In response to these pressures, many actions have been taken, including the modification of parking regulations and fees, the construction of parking facilities to support the redevelopment of the Torpedo Factory and the construction of a privately operated parking garage on City-owned property at Cameron and Columbus Streets, which was completed in the spring of 1995. Additionally, a parking garage at Queen and Lee Streets was completed in the spring of 1998. The garage was constructed by the private developer of townhouse units, under which the garage is located, and subsequently purchased by the City. Its operations are contracted for by the City.

Although there are no parking projects currently being actively planned, a nominal sum remains budgeted as a placeholder in the out year (FY 2011) of the capital improvement program to allow for additional parking facility projects to be included as appropriate projects are identified and brought forward for City Council's consideration.

Change in Project from Prior Fiscal Years:

- There has been no change in placeholder funding for this capital project.

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
ENGINEERING & PLANS	0	0	0	0	0	0	5,000	5,000
TOTAL PROJECT	0	0	0	0	0	0	5,000	5,000
LESS REVENUES	0	0	0	0	0	0	0	0
NET CITY SHARE	0	0	0	0	0	0	5,000	5,000

MOUNT VERNON AVENUE IMPROVEMENTS

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
Undergrounding/ Streetscaping	Very desirable	Permanent	T&ES

Project Summary: This project provides for the undergrounding of utility wires and streetscaping along the length of Mt. Vernon Avenue.

Project Description: This project has contributed to the revitalization of the Mt. Vernon Avenue commercial corridor by helping to define the architectural character of the area and encourage private investment. This project began in the early 1990's with a commercial revitalization program, partially funded with Community Development Block Grants. Public improvements have included the undergrounding of utility wires and street beautification, to include tree planting, the installation of new brick sidewalks, the repair of curbs and gutters, crosswalks and the installation of street furniture and street signs. These improvements are in accordance with the Mount Vernon Avenue Urban Design Guidelines as adopted by the City Council in 1993. The Mt. Vernon Avenue improvements have been phased in over a number of years. The first four phases covered the area extending from the Alexandria City limits at Four Mile Run to Bellefonte Avenue

Construction of Phase Five, which includes Mount Vernon Avenue between Bellefonte Avenue and Nelson Avenue, started in July 2004 and the installation of wiring, removal of poles and streetscaping is ongoing, with an estimated completion in August 2005. Due to higher labor and utility costs, to fully fund the Phase V, an additional \$660,000 is budgeted in FY 2006 to fund the streetscaping improvements related to Phase Five. Additional funding may be needed in the out years of this project (TBD).

Project Costs to Date: The total allocated to date for Mt. Vernon Avenue Improvements is \$9,343,854.

Change in Project from Prior Fiscal Years:

- An additional \$660,000 has been budgeted in FY 2006 to complete Phase V of the Mount Vernon Avenue Improvement project.

MOUNT VERNON AVENUE IMPROVEMENTS

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY 2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
UNDERGROUND- /STREETSCAPING	0	660,000	TBD	TBD	0	0	0	660,000
TOTAL PROJECT	0	660,000	0	0	0	0	0	660,000
LESS REVENUES	0	0	0	0	0	0	0	0
NET CITY SHARE	0	660,000	0	0	0	0	0	660,000

MUNICIPAL WATERFRONT IMPROVEMENT PROGRAM

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
Waterfront Park Improvements	Essential	25 years	T&ES

Project Summary: This project provides for general improvements and maintenance to the City's waterfront, including open space area improvements and active park area improvements. These improvements are consistent with the existing Waterfront Master Plan and include improvements to Waterfront Park, lower King Street, and the South Waterfront area, which includes Jones Point, the Ford Plant and the Old Town Yacht Basin.

Waterfront Park Improvements: In October 1999, \$674,000 was allocated to provide funding for the removal of deteriorating piles at the Old Town Yacht basin; for the inspection and repair of the waterfront bulkhead at Point Lumley Park; and the inspection and repair of dolphins used for tying up and docking large boats. \$350,000, allocated in September 2001, was provided for the installation of a dry pipe system as a more effective means of combating a fire than the current configuration of fire hydrants that only provides fire fighters with limited access to the waterfront. The installation of the dry pipe system scheduled for completion in the fall of 2003, has been delayed by damage to the dock at the City's marina as a result of Hurricane Isabel (September 2003). Repair of the dock which will be undertaken in FY 2005, was delayed due to the need for Federal Emergency Management Agency (FEMA) approvals. A firm date for completion of the suppression system will be established after dock repairs are completed.

A total of \$850,000 was allocated in September 2001 to fund the planned repairs to the bulkhead at Point Lumley Park, including complete steel sheet piling replacement and landscaping; and modifications to the pier in front of the Chart House including mooring piles and a dolphin to render it suitable for the receipt and docking of mid-size boats. \$100,000 was budgeted in FY 2003 to complete the improvements. This waterfront improvement work was completed in FY 2003.

New Waterfront Planning Process: Late in FY 2005, a new planning process will be initiated for the area along the waterfront (through the area known as "The Strand" between Duke and King Streets). This approved CIP does not contain funding for the implementation of the results of the planning process except for land acquisition funds included in the Open Space/Land Acquisition element of this CIP. Capital funding to implement the results of the waterfront study will be considered as part of the FY 2007 to FY 2012 CIP process.

Project Costs to Date: The total allocated to date for the Municipal Waterfront Improvement Program is \$3,136,180.

Change In Project From Prior Fiscal Years:

- A placeholder of \$5,000 in FY 2011 is included in this CIP.

MUNICIPAL WATERFRONT IMPROVEMENT PROGRAM

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY 2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
WATERFRONT IMPROVEMENTS	0	0	0	0	0	0	5,000	5,000
TOTAL PROJECT	0	0	0	0	0	0	5,000	5,000
LESS REVENUES	0	0	0	0	0	0	0	0
NET CITY SHARE	0	0	0	0	0	0	5,000	5,000

ROUTE 1 BEAUTIFICATION

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
Landscaping	Desirable	20 years, absent storm damage	T&ES/ Recreation

Project Summary: This project provides funding for safety and beautification improvements along Route 1 (Jefferson Davis Highway) to coincide with development of Potomac Yard. For information regarding roadway/traffic capital projects associated with Route 1, the Monroe Avenue Bridge and Potomac Yard, please refer to the capital project entitled "Potomac Yard Road and Bridge Improvements" in the Streets and Bridges section of the CIP document.

Project Description: \$20,000 in unallocated prior year monies remain to provide for the planting of trees along Route 1 to coincide with future development and completion of street improvements.

Change in Project from Prior Fiscal Years:

- There has been no change in funding for this project.

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY 2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
TREE PLANTING	20,000	0	0	0	0	0	0	20,000
TOTAL PROJECT	20,000	0	0	0	0	0	0	20,000
LESS REVENUES	0	0	0	0	0	0	0	0
NET CITY SHARE	20,000	0	0	0	0	0	0	20,000

WOODROW WILSON BRIDGE PROJECT

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
Mitigation Modifications for Reduced Urban Deck	Desirable	40 years	T&ES

Project Summary: In June of 2000, the City requested that the Federal Highway Administration (FHWA) consider a reduction in the size of the Urban Deck at Washington Street (Urban Deck) which was to be built as a part of the Woodrow Wilson Bridge Project (Project). The Urban Deck was included in the Settlement Agreement between the City of Alexandria and the United States Department of Transportation ("the Agreement"), dated March 1, 1999.

In December 2000, the Alexandria City Council approved the reduced deck, conditioned upon the receipt of alternative mitigation. FHWA has agreed to the modifications as approved by the City, including the acquisition and construction of new active outdoor recreation facilities, enhancement's to Freedmen's Cemetery, streetscape improvements on South Washington Street, and local neighborhood traffic improvements. Funding for these modifications will be provided by FHWA and the Virginia Department of Transportation (VDOT), in accordance with a cost sharing arrangement under which FHWA will fund 80% and VDOT will fund 20%. Contract awards for these projects have been delayed while VDOT and the City work to assure that the bidding processes are considered with new FHWA regulations.

For those projects, \$30.5 million has been reallocated to fund the modifications requested by the City, with another \$4.8 million held in reserve to complete site remediation efforts, if needed, for a total of \$35.3 million. The agreement also provides funding for any equipment required by the City to maintain the projects included in the modifications of the agreement with FHWA and VDOT.

Details of the Projects Approved by FHWA and VDOT:

Recreation: The recreational outdoor facilities will be located at a site (the "Witter Track") that will be acquired by the City in the vicinity of Duke Street and Telegraph Road. The recreational outdoor facilities will provide for the active recreational usage component originally planned at the Urban Deck, as provided under the Agreement, and is contemplated to include a maximum of one baseball field, two multi-purpose playing fields, a maintenance/concession building with public restrooms and a paved parking lot to accommodate site uses.

Freedmen's Cemetery Enhancements: The two improved commercial properties on or adjacent to the site of the Freedmen's Cemetery will be acquired and enhanced to complement the features outlined in the Agreement, including a fitting memorial to Freedmen's Cemetery. Enhancements currently contemplated include careful and reasonable re-grading of the acquired properties consistent with the need to preserve existing grave sites, appropriate landscaping, pathways and benches, fencing erected to minimize any effect on historic and archeological resources, and other approved amenities, provided that none of these improvements conflicts with or adversely affects existing historic and archeological resources.

WOODROW WILSON BRIDGE PROJECT

Streetscape Improvements: The City's objective for Streetscape Improvements, is to uniformly upgrade South Washington Street, north of the Wilson Bridge overpass (Urban Deck), in a manner that is both effective for moving traffic and compatible with the historic nature of Old Town. The basic components of the proposed streetscape are a uniform street width with continuous curb lines, intersection treatments, minimization of vehicular/pedestrian conflicts, and appropriate street furniture. Additionally, the goal is to divide the curb-to-building frontage area on either side of the street into three zones, (a) building access and architecture, (b) pedestrian uses, and (c) transition from sidewalk to curb including street furniture, utilities, and landscaping.

Local Neighborhood Improvements: This element of the program, proposed to compensate for unmitigated traffic noise impacts, was funded at \$500,000. The funding was credited to the cost of providing a noise barrier on the north side of the new bridge, which effectively mitigated the noise impact.

Equipment: Funding will be provided by FHWA and VDOT for the City's first time purchase of equipment and for its operation and maintenance of the items provided pursuant to the Agreement.

Change In Project From Prior Fiscal Years:

- There has been no change in funding for this project.

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY 2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
CONSTRUCTION	17,621,000	9,912,000	3,729,000	3,828,000	0	0	0	35,090,000
TOTAL PROJECT	17,621,000	9,912,000	3,729,000	3,828,000	0	0	0	35,090,000
LESS REVENUES	17,621,000	9,912,000	3,729,000	3,828,000	0	0	0	35,090,000
NET CITY SHARE	0	0	0	0	0	0	0	0

STREAMS MAINTENANCE AND WATERFRONT DREDGING

<u>Subtasks</u>	<u>Priority</u>	<u>Estimated Useful Life of Improvement</u>	<u>Project Manager</u>
Stream and Channel Maintenance	Essential	1 year	T&ES
Four Mile Run Channel Maintenance	Essential	3 years	T&ES
City Marina Waterfront Dredging	Essential	5 years	T&ES

Project Summary: This project provides for the dredging program for the Alexandria waterfront and for maintaining streams and channels throughout the City.

City Marina Waterfront Dredging: In FY 1996, City Council approved the allocation of \$628,100 for the dredging of the waterfront marina from the Torpedo Factory to Founders Park. In FY 2003, the City Marina area once again required dredging due to accumulation of silt, reducing the number of boat slips available for rental. In September 2002, \$750,000 was allocated to dredge the City marina area for a second time. In FY 2004, \$120,000 was allocated to conduct a siltation study to examine and develop methods by which siltation may be minimized, and possibly extend the dredging cycle from an average of six years to an average of ten years. Based on the outcome of the siltation study, the \$380,000 initially planned for FY 2006 to complete the design of the expected siltation improvements, have been moved to FY 2007 and used for additional dredging.

Stream and Channel Maintenance: This subtask includes an annual capital maintenance budget to maintain various streams and channels throughout the City to preserve their capacity to carry the 100 year flood water. A total of \$300,000 per year (FY 2006-FY 2011) is budgeted for on-going maintenance to keep the streams and channels clear of debris and siltation and maintain the 100 year flood capacity.

Four Mile Run Maintenance: This subtask reflects the City's share of the Four Mile Run Channel Maintenance agreement with Arlington County. The City's share was budgeted at \$100,000 per year, up to a maximum of \$900,000 which is now fully funded.

Change In Project From Prior Fiscal Years:

- \$380,000 budgeted in FY 2006 to complete the siltation study has been moved to FY 2007 and will be used for additional waterfront dredging.
- Funding, in the amount of \$295,000, for stream and channel maintenance has been budgeted in FY 2011.

STREAMS MAINTENANCE AND WATERFRONT DREDGING

TASK TITLE	UNALLOCATED PRIOR-FY	FY 2006 CURRENT	FY 2007 FY + 1	FY 2008 FY + 2	FY2009 FY + 3	FY 2010 FY + 4	FY 2011 FY + 5	TOTAL
STREAM/CHANNEL MAINTENANCE	300,000	300,000	300,000	300,000	300,000	300,000	295,000	2,095,000
FOUR MILE RUN MAINTENANCE	900,000	0	0	0	0	0	0	900,000
CITY MARINA WATERFRONT DREDGING	20,000	0	380,000	0	0	0	0	400,000
TOTAL PROJECT	1,220,000	300,000	680,000	300,000	300,000	300,000	295,000	3,395,000
LESS REVENUES	900,000	0	0	0	0	0	0	900,000
NET CITY SHARE	320,000	300,000	680,000	300,000	300,000	300,000	295,000	2,495,000

