

RESOLUTION NO. 11958-10

A RESOLUTION APPROVING A CAPITAL IMPROVEMENTS PLAN FOR THE FISCAL YEAR 2011 TO THE FISCAL YEAR 2015 FOR THE CITY OF NEWPORT NEWS, VIRGINIA.

WHEREAS, the Council of the City of Newport News, Virginia (the Council), reviews and controls its capital expenditures through the annual preparation and implementation of a multi-year capital improvements plan (CIP); and

WHEREAS, a CIP reflects the vision and priorities of the Council with respect to the need for the construction and maintenance of those buildings, improvements and services deemed to be capital expenditures of the City and the need for multi-year funding for certain such projects; and

WHEREAS, although a CIP is intended to be a commitment to a long-range capital improvements program, it is fundamentally a planning document and is, therefore, subject to modification and amendment by the Council as changing priorities, the availability of revenues and other factors create the predicate for such modification and amendment; and

WHEREAS, in accordance with Section 2-16 of the City Code, the Acting City Manager prepared a proposed CIP for the City for the Fiscal Year 2011 to the Fiscal Year 2015 under cover of a memorandum from the Acting City Manager to the Council dated October 27, 2009; and

WHEREAS, the Council has itself conducted a thorough review of the proposal at a work session conducted on November 24, 2009; and

WHEREAS, the Council is prepared to approve a CIP and direct the Acting City Manager to plan for and present for funding those projects listed as Fiscal Year 2011 projects.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Newport News, Virginia:

1. That it desires to, and hereby does, approve the Capital Improvements Plan for the Fiscal Year 2011 to the Fiscal Year 2015 presented to the Council under cover of a memorandum from the Acting City Manager to the Council dated October 27, 2009, a summary of which Plan is attached hereto.

2. That it hereby authorizes and directs the Acting City Manager to plan for and present to the Council for funding during Fiscal Year 2011 those projects listed in the hereby-approved Capital Improvements Plan for Fiscal Year 2011. In recognition of the nature of a CIP as a planning instrument, this directive to the Acting City Manager shall not be construed to establish an obligation that the Council must approve or fund any individual project so listed.

PASSED BY THE COUNCIL OF THE CITY OF NEWPORT NEWS ON JANUARY 12, 2010

Mabel Washington Jenkins, CMC
City Clerk

Joe S. Frank
Mayor

A true copy, teste:

City Clerk

**City Manager Recommended Capital Improvements Plan
FY2011 - FY2015**

GENERAL FUND - BY CATEGORY	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-YEAR TOTAL
COMMUNITY DEVELOPMENT						
Cash Capital Funding	\$220,000	\$480,000	\$315,000	\$325,000	\$335,000	\$1,675,000
General Obligation Bond Funding	3,450,000	6,765,000	3,050,000	3,150,000	4,150,000	20,565,000
ENVIRONMENTAL						
Cash Capital Funding	\$0	\$150,000	\$0	\$150,000	\$0	\$300,000
General Obligation Bond Funding	250,000	2,650,000	1,250,000	750,000	750,000	5,650,000
COMMUNITY FACILITIES						
Cash Capital Funding	\$500,000	\$750,000	\$1,150,000	\$1,150,000	\$900,000	\$4,450,000
TRANSIT						
Grant/Other Funding	\$13,100,000	\$11,800,000	\$300,000	\$0	\$0	\$25,200,000
EQUIPMENT						
Cash Capital Funding	\$960,000	\$1,610,000	\$1,650,000	\$1,590,000	\$1,350,000	\$7,160,000
General Obligation Bond Funding	2,450,000	3,337,000	10,416,000	4,495,000	30,000	20,728,000
PARKS AND RECREATION						
Cash Capital Funding	\$270,000	\$250,000	\$450,000	\$250,000	\$250,000	\$1,470,000
General Obligation Bond Funding	450,000	2,875,000	4,890,000	5,760,000	3,180,000	17,155,000
Grant/Other Funding	100,000	100,000	900,000	100,000	100,000	1,500,000
PUBLIC BUILDINGS						
Cash Capital Funding	\$1,177,460	\$250,000	\$250,000	\$250,000	\$250,000	\$2,177,460
General Obligation Bond Funding	12,200,000	2,137,707	1,641,132	2,736,800	8,180,000	26,895,639
SCHOOLS						
Cash Capital Funding	\$1,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$9,000,000
General Obligation Bond Funding	6,500,000	7,500,000	8,000,000	8,750,000	10,392,000	41,142,000
SEWER EXTENSIONS						
General Obligation Bond Funding	\$0	\$500,000	\$0	\$0	\$0	\$500,000
STREETS AND BRIDGES						
Cash Capital Funding	\$1,100,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,300,000	\$6,000,000
General Obligation Bond Funding	2,850,000	7,010,000	860,000	5,535,000	5,110,000	21,365,000
Grant/Other Funding	2,134,450	2,614,000	2,804,000	600,000	900,000	9,052,450
SEWER REHABILITATIONS						
General Obligation Bond Funding	\$2,000,000	\$1,000,000	\$500,000	\$0	\$0	\$3,500,000
TOTAL GENERAL FUND	\$50,711,910	\$54,978,707	\$41,626,132	\$38,791,800	\$39,177,000	\$225,285,549
GENERAL FUND - BY FUNDING SOURCE						
Total Cash Capital	\$5,227,460	\$6,690,000	\$7,015,000	\$6,915,000	\$6,385,000	\$32,232,460
Total General Obligation Bond	30,150,000	33,774,707	30,607,132	31,176,800	31,792,000	157,500,639
TOTAL GF CASH AND GO BONDS	\$35,377,460	\$40,464,707	\$37,622,132	\$38,091,800	\$38,177,000	\$189,733,099
Total Grant/Other Funding	\$15,334,450	\$14,514,000	\$4,004,000	\$700,000	\$1,000,000	\$35,552,450
TOTAL GF - ALL FUNDING SOURCES	\$50,711,910	\$54,978,707	\$41,626,132	\$38,791,800	\$39,177,000	\$225,285,549
SELF-SUPPORTING FUNDS						
PUBLIC UTILITIES	\$25,705,000	\$30,100,000	\$13,230,000	\$7,775,000	\$4,950,000	\$81,760,000
SEWER REHABILITATIONS	3,200,000	3,700,000	4,700,000	5,150,000	5,200,000	21,950,000
SOLID WASTE	1,130,000	483,000	400,000	0	0	2,013,000
STORMWATER DRAINAGE	6,000,000	5,000,000	4,500,000	4,000,000	3,500,000	23,000,000
TOTAL SELF-SUPPORTING CIP	\$36,035,000	\$39,283,000	\$22,830,000	\$16,925,000	\$13,650,000	\$128,723,000
TOTAL FY 2011 - FY 2015 CIP	\$86,746,910	\$94,261,707	\$64,456,132	\$55,716,800	\$52,827,000	\$354,008,549

COMMUNITY DEVELOPMENT

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Southeast Community Redevelopment	\$220,000	\$230,000	\$240,000	\$250,000	\$260,000	\$1,200,000
Upper Warwick Blvd. Streetscape Improvements	0	250,000	0	0	0	250,000
Neighborhood Design and Assistance Center	0	0	75,000	75,000	75,000	225,000
TOTAL CASH CAPITAL	\$220,000	\$480,000	\$315,000	\$325,000	\$335,000	\$1,675,000
GENERAL OBLIGATION BONDS						
Ferguson/Jefferson Opportunity Site	\$0	\$4,515,000	\$0	\$0	\$0	\$4,515,000
South Jefferson Park Redevelopment	1,500,000	0	0	0	0	1,500,000
Southeast Community Redevelopment	1,500,000	1,500,000	1,750,000	2,000,000	3,000,000	9,750,000
Economic Development Projects	450,000	750,000	1,000,000	1,000,000	1,000,000	4,200,000
Neighborhood Design and Assistance Center	0	0	300,000	150,000	150,000	600,000
TOTAL GOB FUNDING	\$3,450,000	\$6,765,000	\$3,050,000	\$3,150,000	\$4,150,000	\$20,565,000
COMMUNITY DEVELOPMENT TOTAL	\$3,670,000	\$7,245,000	\$3,365,000	\$3,475,000	\$4,485,000	\$22,240,000

ENVIRONMENTAL

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Emergency Response - Asbestos Removal	\$0	\$150,000	\$0	\$150,000	\$0	\$300,000
TOTAL CASH CAPITAL	\$0	\$150,000	\$0	\$150,000	\$0	\$300,000
GENERAL OBLIGATION BONDS						
Lower Jefferson Avenue PCB Remediation	\$250,000	\$1,900,000	\$0	\$0	\$0	\$2,150,000
Environmental Sustainability Projects	0	250,000	250,000	250,000	250,000	1,000,000
Brownfields Remediation	0	500,000	1,000,000	500,000	500,000	2,500,000
TOTAL GOB FUNDING	\$250,000	\$2,650,000	\$1,250,000	\$750,000	\$750,000	\$5,650,000
ENVIRONMENTAL TOTAL	\$250,000	\$2,800,000	\$1,250,000	\$900,000	\$750,000	\$5,950,000

COMMUNITY FACILITIES

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
USS Monitor Center - (\$5,000,000 commitment, \$2,200,000 disbursed)	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
Foodbank - (\$2,000,000 commitment, \$800,000 disbursed)	0	0	400,000	400,000	400,000	1,200,000
American Red Cross Chapter Building - (\$750,000 commitment)	0	250,000	250,000	250,000	0	750,000
TOTAL CASH CAPITAL	\$500,000	\$750,000	\$1,150,000	\$1,150,000	\$900,000	\$4,450,000
COMMUNITY FACILITIES TOTAL	\$500,000	\$750,000	\$1,150,000	\$1,150,000	\$900,000	\$4,450,000

TRANSIT

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
GRANT FUNDING						
Citywide Bus Shelter Program	\$300,000	\$300,000	\$300,000	\$0	\$0	\$900,000
Peninsula Rapid Transit Project - Phase I (RSTP Funds)	400,000	0	0	0	0	400,000
Patrick Henry Mall Transfer Center	1,500,000	0	0	0	0	1,500,000
Mariner's Museum Bike Trail	900,000	0	0	0	0	900,000
Amtrak Station Relocation	10,000,000	10,000,000	0	0	0	20,000,000
Riverside Bus Transfer Center	0	1,500,000	0	0	0	1,500,000
TOTAL GRANT FUNDING	\$13,100,000	\$11,800,000	\$300,000	\$0	\$0	\$25,200,000
TRANSIT TOTAL	\$13,100,000	\$11,800,000	\$300,000	\$0	\$0	\$25,200,000

EQUIPMENT

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Fire Apparatus/Replacement Program	\$960,000	\$1,610,000	\$1,650,000	\$1,590,000	\$1,350,000	\$7,160,000
TOTAL CASH CAPITAL	\$960,000	\$1,610,000	\$1,650,000	\$1,590,000	\$1,350,000	\$7,160,000
GENERAL OBLIGATION BONDS						
Public Safety- P25 Subscriber Upgrade	\$2,170,000	\$1,329,000	\$754,000	\$300,000	\$30,000	\$4,583,000
Public Service Digital Capable Subscriber Upgrade	0	1,428,000	1,382,000	2,195,000	0	5,005,000
800 MHz Infrastructure P25 Upgrade	0	300,000	8,000,000	2,000,000	0	10,300,000
FCC Refarming/Narrow Banding	280,000	280,000	280,000	0	0	840,000
TOTAL GOB FUNDING	\$2,450,000	\$3,337,000	\$10,416,000	\$4,495,000	\$30,000	\$20,728,000
EQUIPMENT TOTAL	\$3,410,000	\$4,947,000	\$12,066,000	\$6,085,000	\$1,380,000	\$27,888,000

PARKS & RECREATION

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Historic Preservation	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Public Landscaping	170,000	150,000	150,000	150,000	150,000	770,000
Downing Gross Park	0	0	200,000	0	0	200,000
TOTAL CASH CAPITAL	\$270,000	\$250,000	\$450,000	\$250,000	\$250,000	\$1,470,000
GENERAL OBLIGATION BONDS						
Recreation Facilities	\$200,000	\$450,000	\$500,000	\$550,000	\$810,000	\$2,510,000
Golf Course Renovation	0	425,000	2,200,000	2,500,000	0	5,125,000
Park Facilities	250,000	500,000	525,000	550,000	675,000	2,500,000
Huntington Park Tennis Center	0	0	65,000	960,000	195,000	1,220,000
NN Campsite Multipurpose Building Replacement	0	0	1,100,000	0	0	1,100,000
Stoney Run Athletic Complex	0	1,500,000	500,000	1,200,000	1,500,000	4,700,000
TOTAL GOB FUNDING	\$450,000	\$2,875,000	\$4,890,000	\$5,760,000	\$3,180,000	\$17,155,000
GRANT/OTHER FUNDING						
Historic Preservation	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Downing Gross Park	0	0	800,000	0	0	800,000
TOTAL GRANT/OTHER FUNDING	\$100,000	\$100,000	\$900,000	\$100,000	\$100,000	\$1,300,000
PARKS & RECREATION TOTAL	\$820,000	\$3,225,000	\$6,240,000	\$6,110,000	\$3,530,000	\$19,925,000

PUBLIC BUILDINGS

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Major Renovations & Repairs	\$1,000,000	\$250,000	\$250,000	\$250,000	\$250,000	\$2,000,000
Carpeting - Main Street Library	140,000	0	0	0	0	140,000
Main Street Library Hurricane Shutters	37,460	0	0	0	0	37,460
TOTAL CASH CAPITAL	\$1,177,460	\$250,000	\$250,000	\$250,000	\$250,000	\$2,177,460
GENERAL OBLIGATION BONDS						
Emergency Generators	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$1,000,000
Stoney Run Recreation Center	12,000,000	750,000	0	0	0	12,750,000
Major Renovations & Repairs	0	500,000	500,000	500,000	500,000	2,000,000
Fire Station #9	200,000	0	0	0	0	200,000
Public Safety/Jail Renovation	0	0	0	0	3,000,000	3,000,000
Expansion of Vehicle Services	0	0	0	0	2,500,000	2,500,000
City Hall Renovations	0	350,000	0	350,000	0	700,000
Grissom Library	0	0	0	900,000	1,500,000	2,400,000
Pneumatic Control Replacement	0	0	300,000	0	0	300,000
EOC Server Room HVAC	0	11,000	60,000	0	0	71,000
Library Self Check-out System (RFID)	0	276,707	531,132	306,800	0	1,114,639
Bailey Expansion/Renovation	0	0	0	430,000	430,000	860,000
NNPD North Precinct ⁽¹⁾						0
South Police Precinct ⁽¹⁾						0
TOTAL GOB FUNDING	\$12,200,000	\$2,137,707	\$1,641,132	\$2,736,800	\$8,180,000	\$26,895,639
PUBLIC BUILDINGS TOTAL	\$13,377,460	\$2,387,707	\$1,891,132	\$2,986,800	\$8,430,000	\$29,073,099

⁽¹⁾ Anticipated property leases for North and South Police Precincts. Lease costs will be reflected in operating budget.

SCHOOLS

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Bus Replacement - FY 2011	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Bus Replacement - FY 2012	0	2,400,000	0	0	0	2,400,000
Bus Replacement - FY 2013	0	0	2,300,000	0	0	2,300,000
Bus Replacement - FY 2014	0	0	0	2,400,000	0	2,400,000
Bus Replacement - FY 2015	0	0	0	0	2,400,000	2,400,000
TOTAL CASH CAPITAL REQUEST	\$2,000,000	\$2,400,000	\$2,300,000	\$2,400,000	\$2,400,000	\$11,500,000
CITY MANAGER ADJUSTMENT	(1,000,000)	(400,000)	(300,000)	(400,000)	(400,000)	(2,500,000)
ADJUSTED CASH CAPITAL TOTAL	\$1,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$9,000,000
GENERAL OBLIGATION BONDS						
<i>FY 2011</i>						
Re-Roof for Staff Support Center	\$501,000	\$0	\$0	\$0	\$0	\$501,000
Re-Roof for Administration Bldg.	898,000	0	0	0	0	898,000
Re-Roof for Kiln Creek ES	598,000	0	0	0	0	598,000
Re-Roof for Palmer ES	1,113,000	0	0	0	0	1,113,000
HVAC - Greenwood	1,500,000	0	0	0	0	1,500,000
HVAC - Palmer	1,200,000	0	0	0	0	1,200,000
HVAC - Magruder ECC	200,000	0	0	0	0	200,000
Electrical Panel Upgrades - Denbigh High School	200,000	0	0	0	0	200,000
Masonry Repairs	380,000	0	0	0	0	380,000
Replace Water Lines - Dunbar Erwin/Achievable Dr	120,000	0	0	0	0	120,000
New Horizons Renovations	455,000	0	0	0	0	455,000
<i>FY 2012</i>						
Re-Roof Hidenwood	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
Re-Roof Greenwood	0	1,200,000	0	0	0	1,200,000
Re-Roof Magruder Primary	0	308,500	0	0	0	308,500
HVAC Dunbar-Erwin	0	2,079,500	0	0	0	2,079,500
Design Fees - HVAC	0	210,000	0	0	0	210,000
Design Fees - Casework	0	300,000	0	0	0	300,000
Design Fees - Office Remodeling	0	80,000	0	0	0	80,000
Casework (Cabinetry) Replacement	0	1,600,000	0	0	0	1,600,000
Replace Water Lines - Denbigh ECC	0	40,000	0	0	0	40,000
Replace Water Lines - Hidenwood	0	30,000	0	0	0	30,000
Replace Water Lines - Lee Hall ES	0	35,000	0	0	0	35,000
Replace Water Lines - South Morrison	0	35,000	0	0	0	35,000
New Horizons Renovations	0	455,000	0	0	0	455,000
Todd Stadium Renovations	0	1,200,000	0	0	0	1,200,000
Office Remodeling - Marshall	0	340,000	0	0	0	340,000
Office Remodeling - Lee Hall ES	0	202,000	0	0	0	202,000
Office Remodeling - Carver	0	202,000	0	0	0	202,000
Office Remodeling - Nelson	0	193,000	0	0	0	193,000
<i>Sub-total</i>	\$7,165,000	\$9,510,000	\$0	\$0	\$0	\$16,675,000

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
GENERAL OBLIGATION BONDS						
<i>FY 2013</i>						
HVAC - Magruder ES	\$0	\$0	\$520,000	\$0	\$0	\$520,000
HVAC - Administration	0	0	500,000	0	0	500,000
HVAC - Epes	0	0	1,600,000	0	0	1,600,000
HVAC - Nelson	0	0	80,000	0	0	80,000
HVAC - Sanford	0	0	100,000	0	0	100,000
HVAC - Gildersleeve	0	0	1,200,000	0	0	1,200,000
Replace Windows - Dutrow	0	0	42,000	0	0	42,000
Replace Windows - Greenwood	0	0	81,200	0	0	81,200
Replace Windows - McIntosh	0	0	92,000	0	0	92,000
Replace Windows - Watkins ECC	0	0	83,500	0	0	83,500
Design Fees - HVAC	0	0	400,000	0	0	400,000
Revamp Science Labs - 3 High & 3 Middle Schools	0	0	2,000,000	0	0	2,000,000
Casework replacement	0	0	2,212,000	0	0	2,212,000
Office Remodeling - Hidenwood	0	0	202,000	0	0	202,000
Office Remodeling - Riverside	0	0	202,000	0	0	202,000
Office Remodeling - Sanford	0	0	193,000	0	0	193,000
Office Remodeling - South Morrison	0	0	193,000	0	0	193,000
<i>FY 2014</i>						
Replace HVAC - Dutrow	\$0	\$0	\$0	\$450,000	\$0	\$450,000
Replace HVAC Components- McIntosh	0	0	0	560,000	0	\$560,000
Replace HVAC - WSH Sr. Campus	0	0	0	480,000	0	480,000
Replace HVAC - Hines	0	0	0	1,200,000	0	1,200,000
Replace HVAC - Lee Hall ES	0	0	0	400,000	0	400,000
Design Fees HVAC	0	0	0	1,050,000	0	1,050,000
Design Fees - Renovations of Magruder Primary	0	0	0	512,000	0	512,000
Complete Building Renovation - Magruder Primary	0	0	0	6,300,000	0	6,300,000
<i>FY 2015</i>						
HVAC Saunders	\$0	\$0	\$0	\$0	\$260,000	\$260,000
Design Fees - Electrical Upgrades	0	0	0	0	12,000	12,000
Electrical Panel Upgrades - Sanford	0	0	0	0	60,000	60,000
Electrical Panel Upgrades - Sedgfield	0	0	0	0	60,000	60,000
Complete Building Renovation - Huntington	0	0	0	0	10,000,000	10,000,000
TOTAL GENERAL OBLIGATION BOND REQUEST	\$7,165,000	\$9,510,000	\$9,700,700	\$10,952,000	\$10,392,000	\$47,719,700
CITY MANAGER ADJUSTMENT	(665,000)	(2,010,000)	(1,700,700)	(2,202,000)	0	(6,577,700)
ADJUSTED GOB FUNDING TOTAL	\$6,500,000	\$7,500,000	\$8,000,000	\$8,750,000	\$10,392,000	\$41,142,000
TOTAL RECOMMENDED FUNDING						
GOB RECOMMENDED FUNDING	\$6,500,000	\$7,500,000	\$8,000,000	\$8,750,000	\$10,392,000	\$41,142,000
CASH CAPITAL RECOMMENDED FUNDING	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	9,000,000
TOTAL	\$7,500,000	\$9,500,000	\$10,000,000	\$10,750,000	\$12,392,000	\$50,142,000

SEWER EXTENSIONS

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
GENERAL OBLIGATION BONDS						
Bell King Road	\$0	\$500,000	\$0	\$0	\$0	\$500,000
TOTAL GOB FUNDING	\$0	\$500,000	\$0	\$0	\$0	\$500,000
SEWER EXTENSIONS TOTAL	\$0	\$500,000	\$0	\$0	\$0	\$500,000

STREETS & BRIDGES

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Arterial Street Reconstruction & Resurfacing	\$1,100,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,300,000	\$6,000,000
TOTAL CASH CAPITAL	\$1,100,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,300,000	\$6,000,000
GENERAL OBLIGATION BONDS						
Richneck Road Improvements- Phase I & II	\$2,550,000	\$3,500,000	\$0	\$0	\$0	\$6,050,000
Rt. 105 (FT. Eustis Bridge) Over Reservoir	0	0	0	500,000	3,500,000	4,000,000
Rt. 105 (FT. Eustis Bridge) Over C&O Railroad	300,000	3,000,000	0	0	0	3,300,000
Huntington Ave, Bridge over NNS	0	0	100,000	1,000,000	0	1,100,000
Warwick Blvd. Bridge over Lake Maury	0	0	200,000	2,000,000	0	2,200,000
Washington Avenue Bridge over NNS	0	0	100,000	1,000,000	0	1,100,000
Roadside Hazard - J. Clyde Morris Blvd Guardrail	0	50,000	0	0	0	50,000
Traffic Signal Backup System	0	50,000	50,000	50,000	50,000	200,000
Traffic Signal Mast Arm Conversion	0	100,000	100,000	100,000	100,000	400,000
Streelight LED Installation Pilot Program	0	100,000	100,000	100,000	100,000	400,000
Traffic Signals- New Installation	0	100,000	100,000	100,000	100,000	400,000
ADA & Sidewalk Intersections	0	100,000	100,000	100,000	100,000	400,000
Traffic Calming Program	0	10,000	10,000	10,000	10,000	40,000
Intersection Improv - Warwick Blvd at Yorktown Rd	0	0	0	250,000	0	250,000
Intersection Improv - Warwick Blvd at Picketts Lane	0	0	0	0	250,000	250,000
Roadside Hazard - Ft. Eustis Blvd. Guardrail	0	0	0	75,000	75,000	150,000
Intersection Improv - Denbigh @ Old Lucas Creek	0	0	0	250,000	0	250,000
Intersection Improv - Denbigh @ Pocahontas Dr.	0	0	0	0	250,000	250,000
Canon Blvd. at Mariner's Row Left Turn	0	0	0	0	575,000	575,000
TOTAL GOB FUNDING	\$2,850,000	\$7,010,000	\$860,000	\$5,535,000	\$5,110,000	\$21,365,000
GRANT FUNDING						
Richneck Road Improvements- Phase I & II	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
Rt. 105 (FT. Eustis Bridge) Over C&O Railroad	0	1,000,000	0	0	0	1,000,000
Jefferson Avenue Sidewalk Widening	0	759,000	0	0	0	759,000
Citywide Wayfinding Signage	0	500,000	0	0	300,000	800,000
VDOT Grant Funds	884,450	355,000	2,804,000	600,000	600,000	5,243,450
TOTAL GRANT FUNDING	\$2,134,450	\$2,614,000	\$2,804,000	\$600,000	\$900,000	\$9,052,450
STREETS & BRIDGES TOTAL	\$6,084,450	\$10,824,000	\$4,864,000	\$7,335,000	\$7,310,000	\$36,417,450

SEWER REHABILITATIONS

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
GENERAL OBLIGATION BONDS						
DEQ Sanitary Sewer Consent Order "Find & Fix"	\$2,000,000	\$1,000,000	\$500,000	\$0	\$0	\$3,500,000
TOTAL GOB FUNDING	\$2,000,000	\$1,000,000	\$500,000	\$0	\$0	\$3,500,000
SEWER REHABILITATION TOTAL	\$2,000,000	\$1,000,000	\$500,000	\$0	\$0	\$3,500,000

PUBLIC UTILITIES

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
CASH CAPITAL						
Treated Water Tank Maintenance	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,000
Distribution System Pump Stations	500,000	0	500,000	0	500,000	1,500,000
Transmission Main Value Installation	250,000	250,000	0	0	0	500,000
Interstate 64/Jefferson Ave Pipeline Improvement	300,000	600,000	0	0	0	900,000
Route 17 Widening/York County Pipeline Improv	0	150,000	100,000	0	0	250,000
EDMS- Document Management System	0	0	500,000	0	0	500,000
Fiber Optic Cable Upgrade/Replace	0	0	425,000	0	0	425,000
SCADA Upgrade	0	750,000	0	0	0	750,000
Watershed Protection Improvements	75,000	0	500,000	75,000	500,000	1,150,000
CIP Machinery & Equipment/Other Projects	3,200,000	2,500,000	2,725,000	2,950,000	3,200,000	14,575,000
TOTAL CASH CAPITAL	\$5,075,000	\$5,000,000	\$5,500,000	\$3,775,000	\$4,950,000	\$24,300,000
REVENUE AND GENERAL OBLIGATION BONDS						
Chickahominy River Pump Station Improvements	\$3,100,000	\$0	\$0	\$0	\$0	\$3,100,000
Skiff's Creek Pump Station Improvements	750,000	0	0	0	0	750,000
Skiff's Creek Dam Rehabilitation	4,500,000	0	0	0	0	4,500,000
Raw Water Supply	500,000	0	0	0	0	500,000
Lee Hall Lower Reservoir Improvements	500,000	17,000,000	0	0	0	17,500,000
Harwood's Mills Modernization	240,000	3,700,000	0	0	0	3,940,000
Harwood's Mills Manganese Treatment/Disposal	0	0	1,080,000	0	0	1,080,000
Lee Hall Manganese Treatment/Disposal	240,000	3,000,000	1,400,000	0	0	4,640,000
Northern Zone Capacity Improvements, Phase II	0	0	5,000,000	0	0	5,000,000
York County Transmission Main	1,600,000	1,400,000	0	0	0	3,000,000
Upper York Pump Station/Lightfoot Area Improv.	2,200,000	0	0	0	0	2,200,000
Enterprise Asset Management System (EAMS)	7,000,000	0	0	0	0	7,000,000
Asset Reclamation Projects	0	0	250,000	4,000,000	0	4,250,000
SUBTOTAL CIP REVENUE & GOB FUNDING	\$20,630,000	\$25,100,000	\$7,730,000	\$4,000,000	\$0	\$57,460,000
PUBLIC UTILITIES TOTAL						
	\$25,705,000	\$30,100,000	\$13,230,000	\$7,775,000	\$4,950,000	\$81,760,000

SEWER REHABILITATIONS

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
GENERAL OBLIGATION BONDS						
Roanoke Avenue Sanitary Sewer Program	\$200,000	\$550,000	\$785,000	\$0	\$0	\$1,535,000
Richneck Road Sanitary Sewer	300,000	300,000	300,000	0	0	900,000
Pine Avenue Sanitary Sewer Rehabilitation	1,000,000	0	0	0	0	1,000,000
Annual Relining Program	100,000	0	500,000	400,000	350,000	1,350,000
Pump Station No.5 Rehabilitation	500,000	0	0	0	0	500,000
Annual Manhole Rehabilitation	50,000	50,000	50,000	50,000	50,000	250,000
Pump Station SCADA Upgrade	150,000	550,000	850,000	400,000	0	1,950,000
Pump Station Monitoring Eqpt. Installation	750,000	0	0	0	0	750,000
Pump Station Wetwell Lining Program	0	0	0	0	300,000	300,000
Pump Station No.37 Rehabilitation	150,000	1,200,000	0	0	0	1,350,000
30th Street Sanitary Sewer Rehabilitation	0	600,000	615,000	550,000	0	1,765,000
Pump Station No. 91	0	0	0	500,000	0	500,000
Sycamore Avenue Sanitary Sewer	0	0	0	500,000	0	500,000
Washington Avenue Sanitary Sewer Program	0	0	0	500,000	450,000	950,000
Pump Station No. 2 Rehabilitation	0	130,000	1,300,000	0	0	1,430,000
Chesapeake Avenue Sanitary Sewer	0	0	0	350,000	0	350,000
20th Street Sanitary Sewer Rehabilitation	0	0	120,000	620,000	500,000	1,240,000
Pump Station No. 19 Rehabilitation	0	0	0	500,000	0	500,000
Pump Station No. 4 Force Main	0	320,000	0	0	0	320,000
Pump Station No. 99 Rehabilitation	0	0	0	0	500,000	500,000
Poplar Avenue Sanitary Sewer	0	0	0	0	500,000	500,000
Hickory Avenue Sanitary Sewer	0	0	0	0	220,000	220,000
Pump Station No. 83 Force Main Replacement	0	0	100,000	370,000	405,000	875,000
Pump Station No.78 Rehabilitation	0	0	0	0	600,000	600,000
Buxton Avenue Sanitary Sewer	0	0	0	50,000	455,000	505,000
Maple Avenue Sanitary Sewer	0	0	80,000	360,000	420,000	860,000
Ash Avenue Sanitary Sewer	0	0	0	0	350,000	350,000
Pear Avenue Sanitary Sewer	0	0	0	0	100,000	100,000
TOTAL GOB FUNDING	\$3,200,000	\$3,700,000	\$4,700,000	\$5,150,000	\$5,200,000	\$21,950,000
SEWER REHABILITATION TOTAL	\$3,200,000	\$3,700,000	\$4,700,000	\$5,150,000	\$5,200,000	\$21,950,000

SOLID WASTE

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
GENERAL OBLIGATION BONDS						
Denbigh Landfill Post Closure - Phase 2	\$303,000	\$258,000	\$200,000	\$0	\$0	\$761,000
Menchville Landfill Post Closure - Phase 2	827,000	225,000	200,000	0	0	1,252,000
TOTAL GOB FUNDING	\$1,130,000	\$483,000	\$400,000	\$0	\$0	\$2,013,000
SOLID WASTE TOTAL	\$1,130,000	\$483,000	\$400,000	\$0	\$0	\$2,013,000

STORMWATER DRAINAGE

Project Name	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	5-Year Total
GENERAL OBLIGATION BONDS						
Stoney Run Watershed Improvements	\$1,000,000	\$500,000	\$500,000	\$0	\$0	\$2,000,000
Jones Rd/Nelson Dr Drainage - Phase 2	1,000,000	0	0	0	0	1,000,000
Lucas Creek Watershed Improvements	300,000	500,000	500,000	500,000	0	1,800,000
Glendale Area Drainage Improvements	1,000,000	0	0	0	0	1,000,000
Newmarket Area Drainage Improvements	1,000,000	1,000,000	0	0	0	2,000,000
Hilton Area Drainage Improvements	200,000	500,000	0	0	0	700,000
Lower Jefferson Ave/Ivy Ave. Drainage	0	1,000,000	0	0	0	1,000,000
Bayberry Dr./Wendfield Dr. Drainage Improv.	0	0	500,000	0	0	500,000
Groome Rd/Woods Rd Drainage Projects	0	0	1,500,000	1,000,000	0	2,500,000
Christopher Shores Drainage	0	0	0	1,000,000	0	1,000,000
Briarfield Rd/Orcutt Ave	0	0	0	0	1,000,000	1,000,000
Nicewood Dr Drainage Improvements	0	0	0	0	1,000,000	1,000,000
Citywide Drainage	500,000	500,000	500,000	500,000	500,000	2,500,000
Lake Maintenance and Dredging	200,000	200,000	200,000	200,000	200,000	1,000,000
Stream Restoration Projects	300,000	300,000	300,000	300,000	300,000	1,500,000
Stormwater Mapping	500,000	500,000	500,000	500,000	500,000	2,500,000
TOTAL GOB FUNDING	\$6,000,000	\$5,000,000	\$4,500,000	\$4,000,000	\$3,500,000	\$23,000,000
STORMWATER DRAINAGE TOTAL	\$6,000,000	\$5,000,000	\$4,500,000	\$4,000,000	\$3,500,000	\$23,000,000