

INTRODUCTION

The Capital Improvements Projects of the City of Williamsburg are administered through two funds, the Sales Tax Fund for general improvements, and the Utility Fund for water and sewer projects. Since 1991, the City has projected five year capital project requirements of all departments. The current year's projects are funded by City Council, with the remaining four years shown for planning purposes only. At year end, the funding for any uncompleted project is encumbered as necessary, and presumed to be finished in the next fiscal year.

Revenues of the **Sales Tax Fund** are derived from the 1% Sales Tax that is collected and distributed monthly by the state. All taxable purchases in the Commonwealth of Virginia are charged at the rate of 5%, one percent of which is returned to localities by law. It has been the policy of the City Council for over 25 years to use this revenue to fund general capital projects in the City. Examples of projects completed with the use of these funds are schools, municipal buildings, land acquisitions, roads, vehicles, and equipment. It is a general fund type, and combined with the General Fund for financial statement presentation. For budgeting purposes management has traditionally chosen to keep it separate because of its capital project nature.

The Sales Tax Fund for FY 2012 and beyond will budget and account for interest earnings of the General Fund. In the past the operating budget has experienced drastic swings in these revenues caused by extreme changes in interest rates, tending to skew operating budgets. This approach will help stabilize operations for comparison each year. On the spending side, the City's annual paving program will be included as a capital expenditure in this fund, not only because of its capital nature, but also because of the skewing affect on operations over time. As noted above, the Sales Tax Fund is ultimately included in the General Fund for financial statement presentation as required by general accepted accounting principles.

Revenues of the **Utility Fund** are used to fund capital improvements, as well as operating costs, for the water and sewer systems.

Capital project detail sheets include a reference to one or more of the specific **City Council's 2011 and 2012 Biennium Goals & Initiatives** the project will contribute toward.

CONTENTS

	<u>Page</u>
General Capital Improvements - Sales Tax Fund	E-2 - E-30
Water and Sewer Capital Improvements - Utility Fund	E-31 - E-39
Vehicle Replacement Plan	E-40 - E-55
Planning Commission Correspondence	E-56 - E-58
Operating Cost Impact of Capital Projects	E-59 - E-60



Capital Improvements

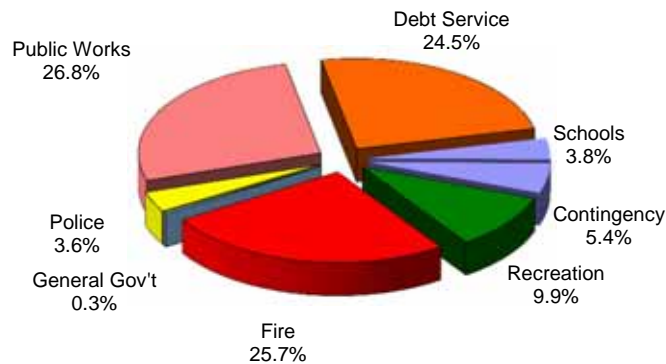
CITY OF WILLIAMSBURG

GENERAL CAPITAL IMPROVEMENT PROJECTS - FISCAL YEAR 2012

	ACTUAL FY 2010	ESTIMATED FY 2011	ADOPTED FY 2012
<u>REVENUES:</u>			
1% SALES TAX	3,885,065	4,000,000	4,000,000
INTEREST EARNINGS	29,098	75,000	75,000
SALE OF LAND	887,684	0	0
GRANTS/PROFFERS	360,163	105,000	0
STORMWATER MGT	15,500	2,000	0
BOND PROCEEDS	0	1,375,000	0
TRANSFER - CTHOUSE MTCE	191,511	0	150,000
TRANSFER FROM RESERVES	2,215,050	3,637,993	595,253
TOTAL REVENUES	7,584,071	9,194,993	4,820,253

<u>EXPENDITURES:</u>			
PUBLIC WORKS	329,655	590,000	1,252,000
POLICE	405,667	45,000	170,000
FIRE	320,011	650,000	1,200,000
RECREATION-OPEN SPACE	177,962	20,000	462,000
GENERAL GOVERNMENT	2,727,600	4,249,680	14,000
CONTINGENCY	445,314	200,000	250,000
SCHOOLS	1,515,914	700,000	177,355
LIBRARY	68,000	0	0
COURTHOUSE	191,511	0	150,000
DEBT SERVICE	1,402,437	2,740,313	1,144,898
TOTAL EXPENDITURES	7,584,071	9,194,993	4,820,253

General Capital Improvement Projects (Sales Tax) Fund
FY 2012



CITY OF WILLIAMSBURG
SALES TAX FUND - CAPITAL IMPROVEMENT PROGRAM SUMMARY
FISCAL YEARS 2012-2016

CATEGORY Project Title Project Description	PROJECT COSTS THROUGH 6/30/10	ESTIMATED THROUGH FY 2011	CARRYOVER FROM FY 2011	5 - YEAR CAPITAL IMPROVEMENT PROGRAM					
				ADOPTED BUDGET FY 2012					5 - YEAR TOTAL
					FOR PLANNING PURPOSES ONLY				
					FY 2013	FY 2014	FY 2015	FY 2016	
<u>PUBLIC WORKS</u>									
Street Construction									
Traffic Signal Improvements					75,000	260,000		240,000	575,000
Ironbound Road-Longhill Connector to Richmond Rd.								335,000	335,000
CSX/Henry St. Crossing (cost sharing)					90,000				90,000
Repaving Program		300,000		450,000	450,000	450,000	450,000	450,000	2,250,000
Prince George St. Reconstruction				382,000					382,000
Corridor Enhancement / Underground Wiring									
Guardrail Improvement Program	266,429				75,000				75,000
Regional Corridor Improvement Program				20,000					20,000
Page Street (U.W.)				20,000	300,000	300,000			620,000
Quarterpath Road (U.W.) (by Dominion Power)	273,522								
South Henry Street (U.W.)							30,000	845,000	875,000
Ironbound Rd. (U.W.) (included in Ironbound Rd. Street Construction Project)									
Ironbound Rd. (U.W.) JCC Project			100,000						0
Pedestrian and Bicycle Improvements									
Pedestrian Facility Improvements		250,000	100,000	110,000		50,000	50,000	50,000	260,000
Bicycle Facility Improvements					20,000	20,000			40,000
Stormwater Management									
Stormwater Management Projects				75,000	50,000	140,000	100,000		365,000
Total Public Works	539,951	550,000	200,000	1,057,000	1,060,000	1,220,000	630,000	1,920,000	5,887,000
<u>RECREATION AND OPEN SPACE</u>									
Facilities									
Quarterpath Park Improvements	199,591			330,000	45,000				375,000
Kiwanis Park Improvements	2,569,428	20,000			25,000				25,000
Waller Mill Park Improvements				97,000		12,500	25,000	15,000	149,500
Total Recreation and Open Space	2,769,019	20,000	0	427,000	70,000	12,500	25,000	15,000	549,500
<u>PUBLIC SAFETY</u>									
Facilities									
E-911 Regional Center - Expansion		45,000	0	45,000	45,000	45,000	45,000	45,000	225,000
Equipment									
Life Pack Monitor Replacement					140,000	105,000			245,000
Mobile Data Terminals					125,000				125,000
Total Public Safety	0	45,000	0	45,000	185,000	150,000	45,000	45,000	470,000

CITY OF WILLIAMSBURG
SALES TAX FUND - CAPITAL IMPROVEMENT PROGRAM SUMMARY
FISCAL YEARS 2012-2016

CATEGORY Project Title Project Description	PROJECT COSTS THROUGH 6/30/10	ESTIMATED THROUGH FY 2011	CARRYOVER FROM FY 2011	5 - YEAR CAPITAL IMPROVEMENT PROGRAM					
				ADOPTED BUDGET FY 2012					5 - YEAR TOTAL
					FOR PLANNING PURPOSES ONLY				
				FY 2013	FY 2014	FY 2015	FY 2016		
GENERAL GOVERNMENT									
Facilities									
Municipal Building Addition/Renovation	2,716,320	4,249,680	0						
Municipal Center Development Planning				14,000					14,000
Municipal Center Development Design/Construction									TBD
Vehicles									
Vehicle Replacement Plan		690,000		1,555,000	957,000	924,000	1,055,000	341,000	4,832,000
Contingency									
Capital Projects - Contingency	.	200,000		250,000	500,000	500,000	500,000	500,000	2,250,000
Total General Government	2,716,320	5,139,680	0	1,819,000	1,457,000	1,424,000	1,555,000	841,000	7,096,000
AGENCIES / INTERJURISDICTIONAL									
Facilities									
Williamsburg Library Renovations					140,000				140,000
Courthouse Mtce. Projects (contingency)				150,000					150,000
Housing Programs									
Blayton Building Property Senior Housing Initiative					440,000				440,000
Schools - Contribution									
Renovation Projects		700,000	1,350,000	177,355	1,200,000	1,000,000	500,000	550,000	3,427,355
Total Agencies / Jurisdictional	0	700,000	1,350,000	327,355	1,780,000	1,000,000	500,000	550,000	4,157,355
Total Capital Improvements/Projects	<u>6,025,290</u>	<u>6,454,680</u>	<u>1,550,000</u>	<u>3,675,355</u>	<u>4,552,000</u>	<u>3,806,500</u>	<u>2,755,000</u>	<u>3,371,000</u>	<u>18,159,855</u>
Debt Service									
Principal Payments		785,000		886,239	684,882	663,325	688,266	712,131	3,634,843
Interest Payments		280,313		258,659	228,297	205,190	181,221	156,876	1,030,243
Bond Payoff - August 2010		300,000							
Bond Refinancing - October 2010		<u>1,375,000</u>							
Total Debt Service		2,740,313		1,144,898	913,179	868,515	869,487	869,007	4,665,086
Total with Debt Service	<u>6,025,290</u>	<u>9,194,993</u>	<u>1,550,000</u>	<u>4,820,253</u>	<u>5,465,179</u>	<u>4,675,015</u>	<u>3,624,487</u>	<u>4,240,007</u>	<u>22,824,941</u>

City Council Goals: V. Transportation
City Council Initiative: Traffic Safety Enhancements

Category: Public Works

Project Title: Street Construction

Project Description: Traffic Signal Improvements

\$75,000 is budgeted for FY13 for traffic signal improvements. This project will review all 16 of the City's traffic signal timings and functionality. The goal is to make our signals more efficient and responsive to vehicular and pedestrian traffic.

Money is also included in FY14 and FY16 for future traffic signal installations at Richmond Road/Waltz Farm Drive, Second Street/Parkway Drive, and York Street/Quarterpath Road. The timing of their installation will depend on meeting traffic signal warrants, which are dependent on traffic and development in the vicinity of the proposed traffic signal.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$75,000	\$260,000		\$240,000	\$575,000

Fiscal Impact: New signals will increase the operations and maintenance budget for traffic signals; however, more efficient signal operations will provide energy savings to vehicular traffic.



City Council Goals: V. Transportation
City Council Initiatives: Ironbound Road Widening

Category: Public Works

Project title: Street Construction

Project description: Ironbound Road – Longhill Connector to Richmond Road

A corridor study was finalized in 2011 for Ironbound Road from Treyburn Drive to the Longhill Connector. Ironbound Road provides access for a variety of urban uses: residential (inside and outside the City), school facilities (James Blair Middle School and the College of William and Mary), mixed used development (High Street and New Town), a future fire station, and potential new development.

The study calls for the widening of Ironbound Road and the need for dual left turns onto Richmond Road. Also, the intersection at Longhill Road will need to be improved. The project will include underground wiring and improved pedestrian and bicycle facilities. Preliminary estimates for the construction phase are based on a three lane roadway, Longhill Road intersection improvements and an additional lane at the Richmond Road approach. The VDOT programming estimate for this project is as follows: PE – \$335,000; R/W Utilities – \$1,626,000 (\$1 million for underground wiring); and Construction – \$1,553,000. The project total is \$3,514,000. The City's share of the cost of the road work is 2%, and the underground wiring share is 50%.

The City's cost for the project includes \$500,000 for underground wiring and \$50,000 for road construction for a total of \$550,000. VDOT will administer the project and bill the City for its share. Due to State reductions in transportation funding, the construction of this project is slated to start in FY16. \$335,000 is earmarked for FY16 with the remainder beyond the five year CIP period.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	TOTAL
				\$335,000	\$335,000

Fiscal Impact: No significant change in maintenance costs for existing streets.



City Council Goal: V. Transportation

Category: Public Works

Project Title: Street Construction

Project Description: CSX/Henry Street Crossing

An application has been made for a safety improvement grant through VDOT to fund in whole or in part replacement of the at-grade CSX railroad crossing at North Henry Street. North Henry Street is a main corridor leading into the downtown and historic areas of the City. The existing crossing is over 15 years old and needs replacing.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$90,000				\$90,000

Fiscal Impact:

There is no impact on the City's operation and maintenance costs.



City Council Goal: V. Transportation

Category: Public Works

Project Title: Street Construction

Project Description: Repaving Program

The City sets aside money each year to resurface a portion of its street system. Annual resurfacing prolongs the life of the street and provides a safe riding surface for vehicles and bicycles.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$2,250,000

Fiscal Impact: No additional operational costs, since road surface area is unchanged with this maintenance program. While there is an outlay of substantial funds for annual resurfacing, the long term fiscal impact is minimal when considering replacement cost if this preventive maintenance was not performed.

City Council Goals:
City Council Initiatives:

II. Character of the City
Corridor Beautification

V. Transportation

Category: Public Works

Project Title: Street Construction

Project Description: Prince George Street Reconstruction

In conjunction with the 2004 construction of the Prince George Parking Garage, Prince George St. from N. Henry St. to N. Boundary St. was reconstructed, sidewalks were bricked and widened, lighting was improved, and street trees were planted. The construction of Prince George Commons (Mama Mia’s) presents the City with the same opportunity – a major enhancement of the street in conjunction with a major development.

The Prince George Street Reconstruction project, between N. Boundary St. and Armistead Ave., will be of the same character as the improvements made east of N. Boundary Street, and will include:

- Narrowing Prince George St. by eliminating parking on the north side.
- Widening to 13’ and bricking the sidewalk on the north side of the street adjacent to the Imperial Building, Colonial Sports and Prince George Commons.
- Widening to 5’ and bricking the sidewalk on the south side of the street, adjacent to College of William and Mary property.
- Replacing the existing curb and gutter and milling and repaving Prince George St.
- Upgrading the water and sanitary sewer lines in Prince George St. (Utility Fund)
- Installing new street lights.
- Planting new street trees in tree wells along the north side sidewalk.

The developer of Prince George Commons proffered to construct brick sidewalks and associated curbs and gutters in conjunction with the redevelopment, which will be applied toward the cost of this project. Related and separately budgeted are: \$75,000 for storm drainage improvements on Armistead Avenue; and \$30,000 to replace the 8” water line and \$15,000 to upgrade the sanitary sewer lines, both in Prince George St.).

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$382,000					\$382,000

Fiscal Impact: Construction of new sidewalks and installation of new street trees will increase City maintenance costs slightly by \$2,000 per year.



Prince George Street Reconstruction

City Council Goal: II. Character of the City

Category: Public Works

Project Title: Underground Wiring/Corridor Enhancement

Project Description: Guardrail Improvement Program

This project involves replacing existing galvanized steel guardrails with painted guardrails. A portion of the South Henry Street guardrails were replaced in FY05. Jamestown Road guardrails were replaced in FY06-07. Bypass Road and Capitol Landing Road were completed in FY08, and Page Street in FY09. Most recently, guardrails were upgraded in conjunction with the 2011 paving program using federal stimulus funds. Money has been budgeted in FY13 to complete the guardrail replacement on South Henry Street (650 feet).

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$75,000				\$75,000

Fiscal Impact: No near-future cost impact on operations. Estimated long term maintenance cost of painted guardrails will be greater than galvanized guardrails but the powder coated system has a 10-15 year maintenance-free period.



City Council Goal: II. Character of the City
City Council Initiative: Corridor Beautification

Category: Public Works

Project Title: Underground Wiring/Corridor Enhancement

Project Description: Regional Corridor Improvement Program

This project is proposed for the Route 60 East Corridor from Page Street to Busch Gardens; involves Williamsburg, James City County and York County; and has been recommended by the Regional Issues Committee. The original concept was that right-of-way improvements would be managed by each jurisdiction, with a matching grant program for private properties administered by a Grant Review Committee for each jurisdiction.

The project is managed by the Chamber & Tourism Alliance. Carlton Abbott and Partners prepared the conceptual landscape plan for the corridor. \$20,000 is set aside for FY12 in anticipation of the plan coming forward for implementation. The City's improvements to the corridor could come in the way of sidewalk improvements or underground wiring along York Street and the City line.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$20,000					\$20,000

Fiscal Impact: There will be an ongoing maintenance costs of approximately \$2,000 per year for the portion of the right-of-way improvements that are located in the City.



City Council Goal: II. Character of the City
City Council Initiative: Corridor Beautification

Category: Public Works

Project Title: Underground Wiring/Corridor Enhancement

Project Description: Underground wiring

This project involves replacing all overhead wiring including electric, telephone and cable television with underground wiring on major corridors identified by City Council and the corridor beautification plan.

\$5.55 million has been invested in underground wiring over the last six years. Ironbound Road (JCC project – section in City) is under construction and wires will be placed underground in FY11-12.

A new 20 year franchise agreement was awarded to Dominion Virginia Power in FY09. The franchise agreement identifies four underground wiring projects which are anticipated to occur during the 20 year franchise period: Quarterpath Road, Page Street, South Henry Street, and York Street. Quarterpath Road underground wiring will be paid by Dominion Power. The other three projects are at the City's expense and are planned to be direct bury rather than duct bank installations, which will be less expensive to construct.

Also, as part of the Ironbound Road reconstruction project, wires will be placed underground. That undergrounding is estimated to occur in FY16, but included as part of the road project.

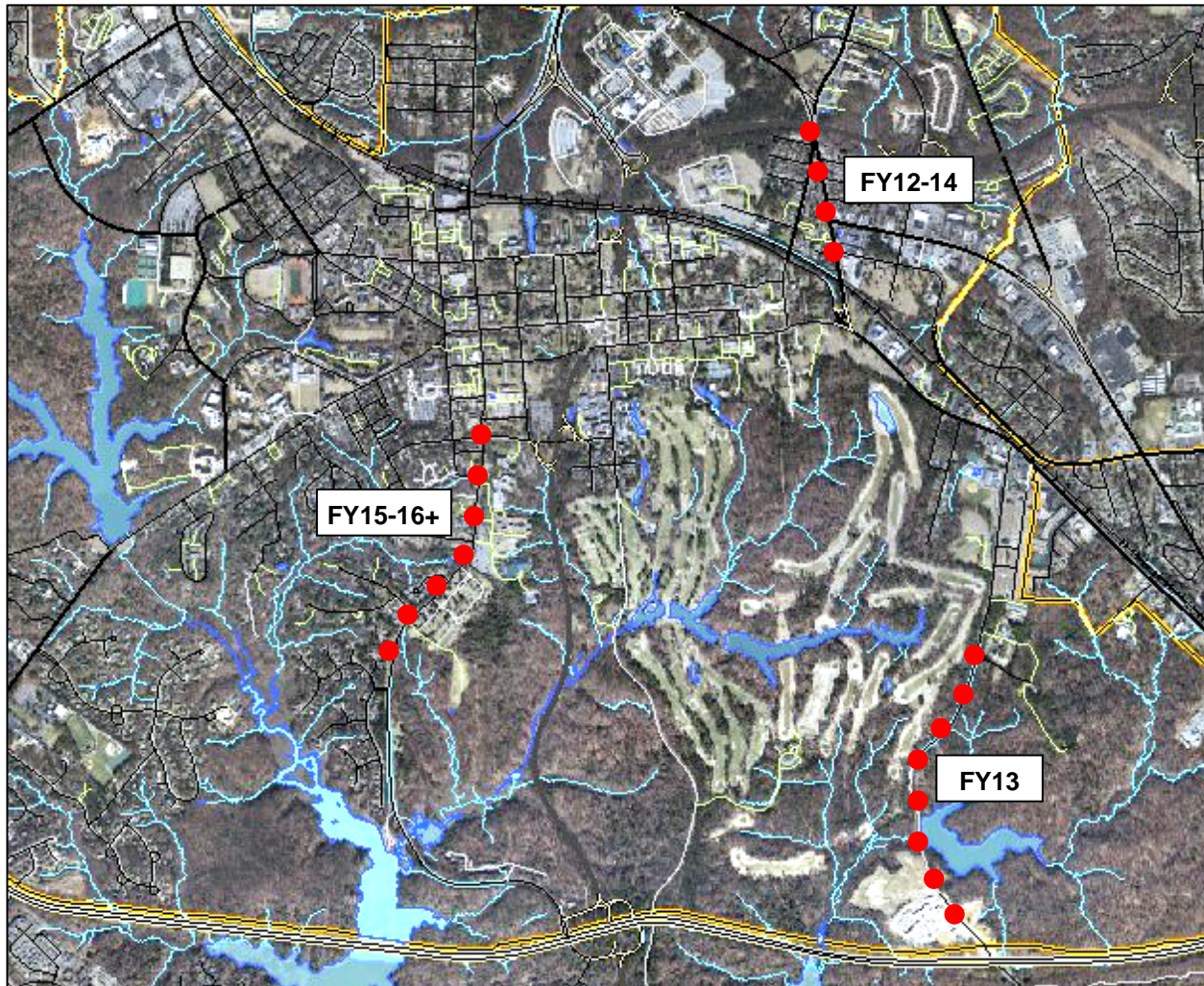
The following projects are planned over the next 5 years, and are primarily covered by the franchise agreement:

1. Ironbound Road (JCC project – section in City)	FY11-12	\$100,000 (carryover)
2. Page Street (2000') - Penniman Road to Monumental Ave.	FY12:	\$20,000 (Design)
	FY13:	\$300,000 (Phase 1)
	FY14:	\$300,000 (Phase 2)
3. Quarterpath Road (3,700') - Redoubt #2 to Rte 199	FY13:	\$0 (cost by Va Power)
4. South Henry Street (4000') - Newport Ave. to Port Anne	FY15:	\$30,000 (Design)
	FY16:	\$845,000 (Phase 1)
	after FY16:	\$TBD (Phase 2)
5. Ironbound Road (with road improvements)	FY16:	See Ironbound Rd.
6. York Street (450') - Quarterpath Rd. to Corporate limits	after FY16:	\$TBD

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$20,000	\$300,000	\$300,000	\$30,000	\$845,000	\$1,495,000

Fiscal Impact: Underground wiring is primarily aesthetic issue with little operating impact.



UNDERGROUND WIRING

FY 13: Quarterpath Road

FY12-14: Page Street

FY15-16+: South Henry Street

FY16: Ironbound Road
(see Ironbound Road project)

City Council Goal: V. Transportation
City Council Initiative: Pedestrian Connection Improvements

Category: Public Works

Project Title: Pedestrian and Bicycle Improvements

Project Description: Pedestrian Facility Improvements

A master plan for major sidewalk improvements is part of the 2006 Comprehensive Plan and is intended to fill in the gaps in the existing sidewalk system.

The City applied for revenue sharing funds to construct five high priority sidewalks throughout the City, and construction will begin in FY11 (funds will be carried over to FY12 if not completed): Rte. 199 – Jamestown Road to Holly Hills Carriage Homes; Nassau Street – Francis Street to Court Street (brick); Richmond Road – College Corner to Wawa Store (brick); South Henry Street – Court Street to DeWitt-Wallace Museum (brick); and South Boundary Street – College Corner to Grigsby Street (brick).

Three specific projects are proposed for FY12, based on recommendations made by the Planning Commission and the Beautification Advisory Committee:

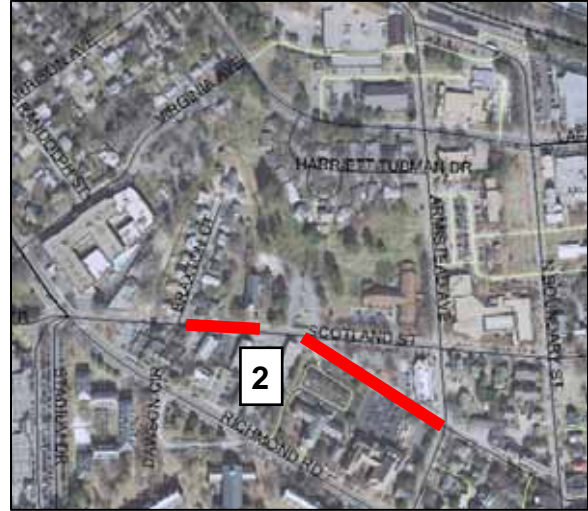
1. Ironbound Road (260') – Middle Street to the old Fire Station - \$22,000
2. Scotland and Prince George Streets (on either side of Tribe Square) - \$54,000
3. York Street (900') – Pocahontas Street to CWF pasture (currently a gravel path) - \$34,000

\$50,000/year is earmarked for FY14-FY16 for sidewalk improvements, but these figures will be updated in next year's CIP as Planning Commission continues to refine and prioritize sidewalk improvements as part of the 2012 Comprehensive Plan update.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$110,000		\$50,000	\$50,000	\$50,000	\$260,000

Fiscal Impact: Construction of new sidewalks will, over time, increase the City annual maintenance costs for sidewalks approximately \$1,000.



FY12 SIDEWALK CONSTRUCTION PROJECTS

1. Ironbound Road (Middle Street to the old Fire Station)
2. Scotland and Prince George Streets (on either side of Tribe Square)
3. York Street (Pocahontas Street to CWF pasture)

City Council Goal: V. Transportation
City Council Initiative: Bike Friendly Community Designation

Category: Public Works

Project Title: Pedestrian and Bicycle Improvements

Project Description: Bicycle Facility Improvements

Funds are allocated for FY13 and FY14 for improvements to the City’s bicycle facilities. These improvements could include: installation of bicycle racks at key locations such as public buildings, Prince George Parking Garage and City Square Parking Terrace, and Prince George Street; improvements to bike lanes such as lane markings and signage; installation of additional signs, where appropriate, on City streets designated as “shared use” by the Regional Bikeway Plan and the City’s Comprehensive Plan.

A more detailed program will be developed for the FY13 Capital Improvement Program.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$20,000	\$20,000			\$40,000

Fiscal Impact: Additional bicycle facilities will add minor maintenance costs of approximately \$500 per year.



City Council Goal: IX. Environmental Sustainability
City Council Initiative: Stormwater Management and Treatment

Category: Public Works

Project Title: Stormwater Management

Project Description: Stormwater Management Projects

Typical activities include: Erosion Control; drainage system improvements (piping, inlets, ditches, curbing, etc.), stormwater management facilities, renovate shouldered/ditched roadways, and mosquito control.

The stormwater master plan was completed in FY96. The plan includes a capital improvement program for stormwater projects throughout the City. A major part of the plan anticipated construction of regional BMP facilities. Haynes Pond BMP located in the York River Basin was constructed in FY02 at a cost of \$200,000; the Skipwith Pond BMP for the James River Basin was constructed in 1993. Pollard Park/Griffin Avenue x-drain project was completed in FY08-09. In FY11, the Route 143 embankment stabilization project was completed.

In accordance with a new Virginia Department of Environmental Quality mandate, the City is required to update its 1996 Stormwater Management Plan. This is scheduled for FY13 at a cost of \$50,000. \$75,000 is included in FY12 to construct a storm sewer system in Armistead Avenue in conjunction with redevelopment of the current Mama Mia's property. Also, other drainage projects are slated for the latter part of the five year planning period. All proposed projects are listed in the table below:

- | | |
|--|-----------------|
| 1. Armistead Ave. Improvements (Mama Mias redevelopment) | FY12: \$75,000 |
| 2. Revise Stormwater Master Plan (per State mandate) | FY13: \$50,000 |
| 3. Richmond Rd. x-drain (divided highway section) | FY14: \$140,000 |
| 4. Lafayette St./CSX outfall at City Shop | FY15: \$100,000 |

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$75,000	\$50,000	\$140,000	\$100,000		\$365,000

Fiscal Impact: Drainage improvements must be maintained, but incremental cost over current operating budgets should not be significant.



STORMWATER MANAGEMENT

THE CITY OF WILLIAMSBURG, VIRGINIA

▲ FY12

⬡ FY14

● FY15



City Council Goal: VIII. Recreation and Culture

City Council Initiative: Quarterpath Park and Recreation Center

Category: Recreation and Open Space

Project Title: Facilities

Project Description: Quarterpath Park Improvements

Quarterpath Park includes three lighted and well used ballfields. The lighting for ballfields #1 and #2 is over 30 years old, and in need of upgrading. The new lighting will be computer controlled and much more energy efficient than the existing lighting. In conjunction with these improvements, the existing lights for ballfield #3 will also be computer controlled. New lighting for the sand volleyball courts would allow the leagues to play in the fall and spring, instead of being limited to summer play only.

The fencing and backstop for ballfield #1 has been in place since 1970, and is in need of replacement. In conjunction with this upgrade, ballfield #1 will be increased from 290 feet to 300 feet, making it suitable for tournament play.

- FY12: New computer controlled lights for ballfield #1 and #2,
and computer control for existing lights for ballfield #3, and
New computer controlled lights for sand volleyball courts \$330,000
- FY13: New backstop and fencing for ballfield #1 \$45,000

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$330,000	\$45,000				\$375,000

Fiscal Impact: Improvements to the ballfield lights will result in lower utility costs of approximately \$500 per year.



City Council Goal: VIII. Recreation and Culture
City Council Initiative: Kiwanis Park

Category: Recreation and Open Space

Project Title: Facilities

Project Description: Kiwanis Park Improvements

The initial improvements to Kiwanis Park have been completed, and include a complex of three lighted ballfields. The park master plan was designed so that a fourth ballfield could easily be added, taking advantage of the infrastructure and parking constructed for the first three ballfields. Construction of the fourth ballfield is not programmed for the FY12-16 Capital Improvement Program, but will be added when justified, based on demand and funding availability. In FY13, it is proposed to develop the unlighted infield portion of the fourth ballfield for practice/warm up in anticipation of future completion of the four field complex, as stated in City Council's adopted Goals and Initiatives for the Biennium.

- FY13 Develop unlighted infield portion of the 4th ballfield \$25,000
- FYxx: Construction and lighting of 4th 200' ballfield \$825,000

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$25,000				\$25,000

Fiscal Impact: No major impacts are anticipated with this project, but operating and maintenance costs will increase marginally.



City Council Goal: VIII. Recreation and Culture
City Council Initiative: Waller Mill Park

Category: Recreation and Open Space

Project Title: Facilities

Project Description: Waller Mill Park Improvements

With a visitation and usage that surpasses 100,000 annually, Waller Mill Park provides recreational opportunities for both tourists and residents of the Greater Williamsburg area. In order to provide a better recreational experience, several improvements are proposed to the dock area of the park, which was last renovated in 1996. The improvements include adding canoe and kayak launching facilities, replacing the existing permanent dock with a floating dock that will function with the varying water levels in the Waller Mill Reservoir, renovating the existing fishing pier and replacing Shelter #1 which was built in 1972.

- FY12: Replace the existing permanent dock with a more functional floating dock and storage area. \$97,000
- FY14: Replace the deck and rails on the existing fishing pier. \$12,500
- FY15: Remove and replace the boat launch dock, adding a canoe/kayak dock and launching area. \$25,000
- FY16: Replace Shelter #1 \$15,000

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$97,000		\$12,500	\$25,000	\$15,000	\$149,500

Fiscal Impact: No major impacts are anticipated, since these projects improve and upgrade existing facilities.



City Council Goal: VI. Public Safety

Category: Public Safety

Project Title: E-911 Regional Center Expansion

Project Description:

To provide enhanced 911 emergency dispatch services more economically and efficiently, consolidation of the Williamsburg and York County 911 public safety answering point (PSAP) was approved by City Council in February 2009 and was fully implemented in July 2009. The existing facility in York County was expanded to accommodate the additional staff and operating work stations needed by this merger, and will require City funding of \$45,000 annually to cover debt service on the building expansion. This amount is included in FY12 – FY16.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$225,000

Fiscal Impact: Operational efficiencies of the consolidation are expected to achieve savings estimated at \$150,000 - \$200,000 per year.

City Council Goal: V. Public Safety**Category:** Public Safety**Project Title:** Equipment**Project Description:** LIFEPAK Monitor Replacement

This project replaces LIFEPAK monitors for the City's medic units and other emergency response vehicles. Seven units need to be replaced over the next four years because in the next four or five years there will be no technology support for our current LIFEPAK 12 units. The replacement cost for a LIFEPAK 15 is \$35,000 per unit – four units will be replaced in FY13, and the remaining three units will be replaced in FY14.

The LIFEPAK 15 is a cardiac monitor/defibrillator that integrates non-invasive monitoring for carbon monoxide, oxygen saturation, and the ability to detect chemical exposures and certain drugs in patients. The LIFEPAK 15 allows the sharing of critical patient data with multiple patient care teams and facilities throughout the region.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$140,000	\$105,000			\$245,000

Fiscal Impact: This project updates and improves existing equipment that is being phased out, reducing the need for high cost repairs on outdated equipment. Operational savings is estimated to be approximately \$3,000 per year.



City Council Goal: VI. Public Safety**Category:** Public Safety**Project Title:** Equipment**Project Description:** Mobile Data Terminals

This project will allow the purchase of nine ruggedized laptops that will be installed in the police vehicles. The laptops will utilize the York-Poquoson Sheriff's Office's existing message switch that will allow mobile field based reporting for all reports taken by law enforcement personnel. It will also interface with the York-Poquoson-Williamsburg Emergency Communications Center and allow interfacing with the Virginia State Police and the FBI's communications network that is utilized 24/365 for querying license plates, operator licenses, wanted persons, etc. Additionally it will interface with the regional 911 center's computer aided dispatching program that will allow instantaneous connectivity for all of the calls for service from the regional 911 center. This will allow for a more timely response and give pertinent information to the police officer on scene in real time electronic format. Another benefit is the ability to collect data queried and download directly into the officer's report while in the field. This improves report accuracy and quality control, reducing risk of incorrectly misspelling names and addresses.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$125,000				\$125,000

Fiscal Impact: Annual operating costs are expected to be \$16,840. Operationally the efficiencies are hard to estimate, but the benefits of the state of art field-based reporting and mobile field CAD is anticipated to save significant time and increase officer productivity and efficiency. Grant opportunities for funding are presently being explored.



City Council Goal: I. Community Engagement
City Council Initiative: Stryker Center – City/Library Partnership

Category: General Government

Project Title: Facilities

Project Description: Municipal Center Development

The next project in the continuing development of the City's Municipal Center will explore and advance the concept of a partnership between the City and the Williamsburg Regional Library to replace the existing Stryker Building to meet the city's governmental needs, and to satisfy unmet demands for civic and community activity space and expanded access to the digital and cultural services of the Library. This is the next step in development of the "City Square" Municipal Center.

The "Stryker Center" could include such features as a City Council chamber and conference room, voter registration, permanent and changing exhibit/gallery, and reception space – all shared with Library uses, such as, educational and arts programming, video production and origination, film screening, and diverse community meeting and activities. In other words, a place where citizens interact easily with government and one another.

A budget for the project needs to be determined in FY12 as planning and programming occur.

Estimated Capital Budget:

	FY12	FY13	FY14	FY15	FY16	Total
Planning	\$14,000					\$14,000
Design/ Construction						\$TBD

Fiscal Impact: The decision on renewal or replacement of the existing Stryker Building will have long term lifecycle cost consequences.



WILLIAMSBURG MUNICIPAL CENTER

1" = 200'-0"

EXISTING:

- | | |
|-------------------------|----------------------------|
| ① Transportation Center | ⑦ Chamber of Commerce |
| ② Public Works Center | ⑧ Williamsburg City Square |
| ③ Municipal Building | ⑨ Community Building |
| ④ Fire Station | ⑩ Library |
| ⑤ Post Office | ⑪ Library Plaza |
| ⑥ Parking Terrace | ⑫ Police Station |

FUTURE:

- Ⓐ Emergency Operations Center / Fire Administration (completed 2010)
- Ⓑ Municipal Building Expansion (completed 2011)
- Ⓒ Municipal Building Parking Expansion (completed 2011)
- Ⓓ Stryker Center (2013-14)
- Ⓔ Stryker Courtyard (2013-14)
- Ⓕ Police Expansion [Lower Level] (2015)
- Ⓖ Future Development (20??)

City Council Goal: VII. Recreation and Culture

Category: Agencies/Interjurisdictional

Project Title: Facilities

Project Description: Williamsburg Library Renovations

Replace the existing chiller, which has reached the end of its service life. Estimated cost is \$140,000.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
	\$140,000				\$140,000

Fiscal Impact: Improving HVAC control systems reduces energy costs \$2,000 per year.



City Council Goal: VI. Public Safety

Category: Agencies/Interjurisdictional

Project Title: Facilities

Project Description: Courthouse Maintenance Projects

The City of Williamsburg and James City County jointly own and operate the Williamsburg-James City County Courthouse as authorized by §17.1-281 of the Code of Virginia. Each locality has previously authorized the assessment of a courthouse maintenance fee of \$2 for each civil and criminal action and/or traffic case in the District or Circuit Courts for the City of Williamsburg and James City County.

The Clerk of the Circuit Court collects and remits fees monthly to the City’s Department of Finance, acting as agent for the Courthouse Maintenance Fund. Funds are invested in the Commonwealth of Virginia’s Local Government Investment Pool. Disbursements are approved by resolution of both the Williamsburg City Council and the James City County Board of Supervisors for capital projects deemed necessary to maintain the Courthouse.

For FY12 and beyond, the balance of the Fund is available for projects as they are identified and approved by the governing bodies.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$150,000					\$150,000

Fiscal Impact: Courthouse Maintenance projects are usually routine in nature, not requiring additional operating or maintenance costs beyond existing levels.

City Council Goal: IV. Neighborhoods and Housing
City Council Initiative: Blayton Elderly Housing Expansion

Category: Agencies/Interjurisdictional

Project Title: Affordable Housing Programs

Project Description: Blayton Building Property Senior Housing Initiative

Funding is proposed for a public/private joint venture with the Williamsburg Redevelopment and Housing Authority to build a new 92 unit multi-family neighborhood for seniors on the Blayton Building site (613 Scotland Street) in FY13. This proposed two phase project will provide more affordable housing units for low and moderate income seniors and redevelop the Blayton site into a community park with gardens, a pond feature, walking trails, landscaping and access to public transportation.

Estimated Capital Budget:

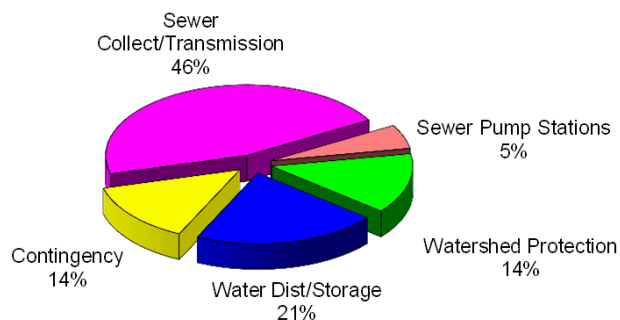
FY12	FY13	FY14	FY15	FY16	Total
	\$440,000				\$440,000

Fiscal Impact: Construction of new units will increase housing maintenance costs, but will be paid by the WRHA.



	ACTUAL FY 2010	ESTIMATED FY 2011	ADOPTED FY 2012
REVENUES:			
TRANSFER FROM RESERVES	472,906	2,805,000	1,125,000
TOTAL REVENUES	472,906	2,805,000	1,125,000
EXPENSES:			
WATER DISTRIBUTION / STORAGE	29,706	2,225,000	230,000
SEWER COLLECTION SYSTEM	344,497	350,000	500,000
SEWAGE PUMP STATIONS	1,056	55,000	60,000
CONTINGENCY	72,657	125,000	150,000
VEHICLES/EQUIPMENT	0	0	35,000
WATERSHED PROTECTION	24,990	50,000	150,000
TOTAL EXPENSES	472,906	2,805,000	1,125,000

**Utility Fund
Capital Improvements FY 2012**



**CITY OF WILLIAMSBURG
UTILITY FUND - CAPITAL IMPROVEMENT PROGRAM SUMMARY
FISCAL YEARS 2012-2016**

Project Title	CARRYOVER FROM FY 2011	5 - YEAR CAPITAL IMPROVEMENT PROGRAM					
		ADOPTED BUDGET FY 2012					5 - YEAR TOTAL
			FOR PLANNING PURPOSES ONLY				
			FY 2013	FY 2014	FY 2015	FY 2016	
<u>PUBLIC UTILITIES</u>							
Water Supply							
Watershed Protection/Water Quality	0	150,000	150,000	150,000	150,000		600,000
Water Treatment Improvements	0	200,000	50,000	50,000	50,000	50,000	400,000
Water Distribution/Storage							
Water System Improvements	0	30,000	120,000		130,000		280,000
.75 Million Gallon Storage Tank	400,000						0
Sewer Collection/Transmission System							
Sewer System Rehab - SSO	0	500,000	400,000	400,000	400,000	400,000	2,100,000
Sewer Pump Station Reliability	0	60,000	55,000	100,000	250,000		465,000
Water/Sewer System Contingency							
Water/Sewer System - Contingency	0	150,000	150,000	150,000	150,000	125,000	725,000
Vehicles/Equipment							
Equipment	0	35,000	255,000	30,000	130,000		450,000
<hr/>							
Total Utility Fund Capital Improvements	<u>400,000</u>	<u>1,125,000</u>	<u>1,180,000</u>	<u>880,000</u>	<u>1,260,000</u>	<u>575,000</u>	<u>5,020,000</u>

City Council Goal: IX. Environmental Sustainability

Category: Public Utilities **Department:** Utility Fund

Project Title: Water Supply

Project Description: Watershed Protection/Water Quality

The City has been aggressive in purchasing watershed property for several decades to protect our drinking water source. The City now owns or has conservation easements on 57% of the watershed. Money is set aside each year in case property becomes available. Money is also set aside for other initiatives such as forestry management, security improvements to the Plant and watershed (signage, access control).

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$150,000	\$150,000	\$150,000	\$150,000		\$600,000

Fiscal Impact: While protecting the watershed around Waller Mill Reservoir will ensure a high quality water source, purchase or control of more property will result in a larger area to be managed. Additional operating costs would be between from \$1,000 to \$5,000 per year.

City Council Goal: IX. Environmental Sustainability
City Council Initiative: Drinking Water Safety

Category: Public Utilities

Department: Utility Fund

Project Title: Water Supply

Project Description: Water Treatment Improvements

Water treatment improvements include all facets of the Water Treatment Plant including raw water/finished water pumping, chemical applications, lab facilities, buildings/ structures, electrical improvements, piping projects, instrumentation and IT to name a few.

Improvements for FY12 include finalizing improvements to the chemical feed systems and replacement of raw water pumps in pump house #1. \$200,000 is budgeted for those improvements.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$200,000	\$50,000	\$50,000	\$50,000	\$50,000	\$400,000

Fiscal Impact: Electrical costs will increase marginally for both projects, approximately \$200 per year.

City Council Goal:
IX. Environmental Sustainability

Category: Public Utilities
Department: Utility Fund

Project Title: Water Distribution/Storage

Project Description: Water System Improvements

- Examples of water system improvements include:
- Upgrade line size on developer installed systems (e.g. contribution to 16" extension to Fairfield Timeshares on Mooretown Road).
 - Small line replacement program to improve water pressure in specific areas (past projects Jefferson Avenue, Adams Street, Penniman Road, Tanyard Street, and Middletown Farms system).
 - Master plan improvements – past projects include 12" water line extension to Strawberry Plains redevelopment project; 12" extension along Henry Street and Francis Street for improved flows to the CWF Lodge and Inn area; York Street extension for redevelopment project.
 - Upgrades/replacements of pipelines in conjunction with road construction/reconstruction projects (e.g. Treyburn Drive, Richmond Road Reconstruction, Braxton Court).

\$30,000 is budgeted in FY12 for an upgraded water line on Prince George Street (Boundary St. to Armistead Ave.) in conjunction with redevelopment of Prince George Commons (Mama Mia's). The following projects are anticipated in the next 5 years:

Prince George St. water line upgrade (400')	FY12	\$ 30,000
Pocahontas St. water line upgrade (1600')	FY13	\$120,000
Mooretown Rd. water line extension (1700')	FY16	\$130,000

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$30,000	\$120,000			\$130,000	\$280,000

Fiscal Impact: Scheduled replacement of water system infrastructure should reduce operating costs, estimated at \$500 per year. Water extensions add piping to the water system with minor increases in operating and maintaining infrastructure.

City Council Goal: IX. Environmental Sustainability
City Council Initiative: Southeast Water Tank

Category: Public Utilities

Department: Utility Fund

Project Title: Water Distribution/Storage

Project Description: .75 Million Gallon Storage Tank

This project is for the construction of a .75 million gallon elevated water tank in conjunction with Riverside development in the Rte 199/Rte 60 quadrant of the City. Construction began in December, 2010 and is scheduled for completion in December, 2011.

The City is using the PPEA process for construction of the Tank. The developer is responsible for a capped amount which should cover a majority of the cost with the City providing money if costs exceed the cap. The PPEA Contract is for ≈\$1,800,000. The total project budget including design, utility costs, taxes and contingency is \$2,100,000. It is anticipated that \$1,700,000 will be spent in FY11 and \$400,000 will be carried over to FY12.

Another elevated tank will be considered in the long term for the Mooretown Road/Airport Road area outside of the 5 year horizon of the CIP.

Estimated Capital Budget:

Carryover

FY11	FY12	FY13	FY14	FY15	FY16	Total
------	------	------	------	------	------	-------

\$400,000						
-----------	--	--	--	--	--	--

Fiscal Impact: Additional storage tank will increase the operation and maintenance costs of the water system approximately \$2,000 per year, but will add system reliability.

City Council Goal: IX. Environmental Sustainability
City Council Initiative: Sewer System Overflow Prevention

Category: Public Utilities **Department:** Utility Fund

Project Title: Sewer Collection/Transmission System

Project Description: Sewer System Rehab – SSO Program

All localities in the HRPDC region have been issued a consent order by the State Department of Environmental Services to virtually eliminate sanitary sewer overflows (SSOs). SSOs are primarily caused by rainwater inflow and infiltration (I&I) and blockages caused by grease and roots. The consent order sets goals, deliverables and timetables for upgrading the region’s sanitary sewer systems. The State initiative is guided by the Federal Environmental Protection Agency.

The region, City included, will be spending unprecedented amounts of money to “tighten up” its sanitary sewer system in an effort to control SSOs. Much study effort will be expended prior to actual rehab/repair/replacement of the infrastructure. While the exact figures can not be determined until sewer line evaluation work is complete, the City is setting aside funding each year for the next 5 years. Some of the FY12 money (\$15,000) will be spent on sewer rehab on Prince George Street in conjunction with streetscape improvements anticipated with Prince George Commons (Mama Mia’s) redevelopment.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$500,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,100,000

Fiscal Impact: These expenditures will be a major driver in increasing utility rates. In the long run, however, upgrading the sewer system will reduce O&M costs.

City Council Goal: IX. Environmental Sustainability**Category:** Public Utilities**Department:** Utility Fund**Project Title:** Sewer Collection/Transmission System**Project Description:** Sewer Pump Station Reliability/Improvements

There are 14 sewage pumping stations in the City. Because the City drains into shellfish waters, the stations are classified as Reliability Class I stations which provides for the strictest standards of reliability. For example, the stations are required to have emergency back up power or other means of operating the pumps in case of power failure. As part of the SSO consent order, a MOM (Management, Operation, Maintenance) report was developed for the sewer system which requires pump station improvements such as wet well cleaning of all stations. The following is a breakdown of the pump station improvements included in the CIP.

Station 13 – Stabilize area around station	FY12	\$ 60,000
Station 8 – install securing fencing	FY13	\$ 10,000
Station 14 –Rehab wet well	FY13	\$ 45,000
Station 5 – upgrade, contingent upon development	FY14	\$100,000

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$60,000	\$55,000	\$100,000			\$215,000

Fiscal Impact: There will be a minor fiscal impact of approximately \$500 per year as pump/motor sizes are increased. Energy consumption will also increase but will be buffered by better efficiency and less maintenance.

City Council Goal:
IX. Environmental Sustainability

Category: Public Utilities
Department: Utility Fund

Project Title: Water/Sewer System Contingency

Project Description: Water/Sewer System Contingency

Water and sewer system contingency must be budgeted to cover unforeseen items on a yearly basis. The utility must have the money reserved in order to continue to operate on a continuous basis. Examples of water and sewer contingencies include:

- Emergencies - major pipeline failures, drought.
- Emergency sewer repairs/rehab.
- Water pump/motor burn out.
- Loss of power and emergency generator failure.
- Drought requiring public notification campaign to conserve water.
- Water/sewer line extensions at property owner request.
- Contributions to new pump stations installed by Development.
- Capital project contingency.

Estimated Capital Budget:

FY12	FY13	FY14	FY15	FY16	Total
\$150,000	\$150,000	\$150,000	\$150,000	\$125,000	\$725,000

Fiscal Impact: No impact.

CITY OF WILLIAMSBURG
 Departmental Summary - By Fund

VEHICLE REPLACEMENT FIVE-YEAR PLAN

<u>FUND</u>	<u>DEPARTMENT</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>SALES TAX</u>						
	BUILDING INSPECTION	\$0	\$28,000	\$28,000	\$28,000	\$28,000
	CITY MANAGER	\$0	\$0	\$0	\$0	\$28,000
	FINANCE	\$0	\$0	\$28,000	\$28,000	\$0
	FIRE	\$1,200,000	\$290,000	\$290,000	\$790,000	\$285,000
	HUMAN SERVICES	\$0	\$35,000	\$0	\$0	\$0
	PLANNING	\$0	\$0	\$30,000	\$0	\$0
	POLICE	\$125,000	\$174,000	\$173,000	\$69,000	\$0
	PUBLIC WORKS	\$195,000	\$430,000	\$340,000	\$140,000	\$0
	RECREATION	\$35,000	\$0	\$35,000	\$0	\$0
	SALES TAX TOTAL	\$1,555,000	\$957,000	\$924,000	\$1,055,000	\$341,000
<u>UTILITIES</u>						
	PUBLIC UTILITIES	\$35,000	\$255,000	\$30,000	\$130,000	\$0
	UTILITIES TOTAL	\$35,000	\$255,000	\$30,000	\$130,000	\$0
	<u>GRAND TOTAL</u>	\$1,590,000	\$1,212,000	\$954,000	\$1,185,000	\$341,000

City of Williamsburg - Vehicle Replacement Five-Year Plan

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>BUILDING INSPECTION</u>							at 1-30-2011					
5606	2002	JEEP	SPORT UTILITY	No	Yes	19-408L	48,314	\$0	\$28,000	\$0	\$0	\$0
4129	2004	FORD	ESCAPE 4X4 SUV	Yes	Yes	14-765L	27,590	\$0	\$0	\$28,000	\$0	\$0
0	2007	FORD	ESCAPE 4X4 - HYBRID	Yes	Yes	129016L	28,364	\$0	\$0	\$0	\$28,000	\$0
6573	2008	FORD	ESCAPE 4X4 SUV Hyrid	Yes	No	114731L	20,398	\$0	\$0	\$0	\$0	\$28,000
TOTAL BUILDING INSPECTION								\$0	\$28,000	\$28,000	\$28,000	\$28,000

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>CITY MANAGER</u>							at 1-30-2011					
3321	2006	CHEVROLET	4 DOOR SEDAN	No	Yes	114-724L	24,726	\$0	\$0	\$0	\$0	\$28,000
TOTAL CITY MANAGER								\$0	\$0	\$0	\$0	\$28,000

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>FINANCE</u>							at 1-30-2011					
5972	2001	FORD	4 DOOR SEDAN	No	Yes	49-459L	52,213	\$0	\$0	\$28,000	\$0	\$0
0780	2005	CHEVROLET	IMPALA 4 DR SEDAN	No	Yes	24-292L	30,848	\$0	\$0	\$0	\$28,000	\$0
TOTAL FINANCE								\$0	\$0	\$28,000	\$28,000	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>FIRE</u>							at 1-30-2011					
8941	1949	MACK	FIRE TRUCK	No	No	16-977L	974	\$0	\$0	\$0	\$0	\$0
66	1988	HOMEMADE	BOAT TRAILER (ZODIAC)	No	No	84-728L		\$0	\$0	\$0	\$0	\$0
797B	1988	ZODIAC	INFLATABLE BOAT 13' 9"	No	No	n/a		\$0	\$0	\$0	\$0	\$0
8988	1988	SIMON-DUP	FIRE TRUCK	No	No	19-411L	68,502	\$0	\$0	\$0	\$0	\$0
A292	1992	ZODIAC	INFLATABLE BOAT 15'	No	No	boat VA 2132 B1		\$0	\$0	\$0	\$0	\$0
3045	1994	SUTPHEN	PLATFORM TRUCK	No	No	16-983L	42,875	\$1,200,000	\$0	\$0	\$0	\$0
3086	1995	SUTPHEN	SQUAD/PUMPER	No	No	24-322L	29,158	\$0	\$0	\$250,000	\$0	\$0
7423	1995	MILLER MOD.834	34' "SAFE HOUSE"	No	No	74-912L		\$0	\$0	\$0	\$0	\$0
8405	1998	HAULMARK	UTIL TRAILER	No	No	65-835L		\$0	\$0	\$0	\$0	\$0
0140	2000	PIERCE	FIRE TRUCK	No	No	40275L	41,381	\$0	\$0	\$0	\$750,000	\$0
2207	2003	INTERNATIONAL	AMBULANCE	No	No	111791L	76,916	\$0	\$250,000	\$0	\$0	\$0
5004	2004	CARGO	TRAILER	No	No	129018L		\$0	\$0	\$0	\$0	\$0
7761	2004	ACSI	DECONTAMINATION TRAI	No	No	84-725L		\$0	\$0	\$0	\$0	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
1409	2005	FORD	3/4 TON DIESEL 4X4 PICK	No	No	122-973L	43,212	\$0	\$0	\$40,000	\$0	\$0
2324	2005	FORD	EXPLORER 4x4	No	No	122-984L	34,251	\$0	\$40,000	\$0	\$0	\$0
3499	2006	HORTON	AMBULANCE	No	No	1147261L	70,108	\$0	\$0	\$0	\$0	\$250,000
5724	2006	FORD	F350 SUPERCAB	No	No	129-003L	28,306	\$0	\$0	\$0	\$0	\$35,000
8855	2006	CHEVROLET	TAHOE - SUV	No	No	123-000L	35,096	\$0	\$0	\$0	\$40,000	\$0
0700	2008	CHEVROLET	4 DOOR IMPALA	No	No	114733L	18,369	\$0	\$0	\$0	\$0	\$0
2410	2008	CHEVROLET	4 DOOR IMPALA	No	No	114734L	22,993	\$0	\$0	\$0	\$0	\$0
8061	2008	GMC	AMBULANCE	No	No	159651L	18,817	\$0	\$0	\$0	\$0	\$0
2256	2009	FORD	F-350 DIESEL 4x4 PU	No	No	129042L	6,959	\$0	\$0	\$0	\$0	\$0
6972	2011	FORD	PIERCE RESCUE	No	No	159653L	1,132	\$0	\$0	\$0	\$0	\$0
TOTAL FIRE								\$1,200,000	\$290,000	\$290,000	\$790,000	\$285,000

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>HUMAN SERVICES</u>							at 1-30-2011					
5558	2002	FORD	15 PASS VAN	No	Yes	16-984L	67,832	\$0	\$35,000	\$0	\$0	\$0
1666	2008	GMC	12 PASSENGER VAN	No	No	114735L	24,817	\$0	\$0	\$0	\$0	\$0
4069	2008	FORD	FUSION 4 DOOR	No	No	129031L	40,674	\$0	\$0	\$0	\$0	\$0
TOTAL HUMAN SERVICES								\$0	\$35,000	\$0	\$0	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>PLANNING</u>							at 1-30-2011					
3188	2005	DODGE	CARAVAN	No	Yes	16-998L	22,548	\$0	\$0	\$30,000	\$0	\$0
TOTAL PLANNING								\$0	\$0	\$30,000	\$0	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>POLICE</u>							at 1-30-2011					
5565	1999	SCAT	UTIL TRL	No	No	26-950L		\$0	\$0	\$0	\$0	\$0
1017	2000	SCAT	RADAR TRAILER	No	No	26-950L		\$0	\$0	\$0	\$0	\$0
1450	2003	CHEVROLET	TRAIL BLAZER SUV	No	Yes	JGC9651	99,696	\$35,000	\$0	\$0	\$0	\$0
1571	2003	MERCURY	GRAND MARQUIS GS 4 D	No	Yes	JEP2515	88,762	\$30,000	\$0	\$0	\$0	\$0
8594	2003	JEEP	WRANGLER	No	Yes	84-729L	65,917	\$0	\$0	\$28,000	\$0	\$0
5075	2006	FORD	VAN (CARGO)	No	No	KBB2595	44,134	\$0	\$0	\$0	\$34,000	\$0
00250	2007	TOMBERLIN	LOW SPEED VEHICLE	Yes	No		2,363	\$0	\$0	\$0	\$0	\$0
0900	2007	HARLEY	FLPI-MOTORCYCLE	No	No	2199L		\$0	\$0	\$20,000	\$0	\$0
6715	2007	DODGE	4 DOOR CHARGER	No	Yes	KAV9509	56,956	\$30,000	\$0	\$0	\$0	\$0
6716	2007	DODGE	4D CHARGER	No	Yes	KEH7246	47,177	\$0	\$0	\$30,000	\$0	\$0
6717	2007	DODGE	4 DOOR CHARGER	No	Yes	KEV1699	82,763	\$30,000	\$0	\$0	\$0	\$0
0967	2008	CHEVROLET	IMPALA 4 DR SEDAN	No	No	XWR-8242	21,299	\$0	\$0	\$30,000	\$0	\$0
4791	2008	CHEVROLET	IMPALA 4 DR SEDAN	No	No	XXC-7142	19,243	\$0	\$0	\$30,000	\$0	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
7292	2008	DODGE	4 DOOR SEDAN (PATROL	No	No	129033L	74,140	\$0	\$34,000	\$0	\$0	\$0
5123	2009	DODGE	4 DOOR SEDAN (PATROL)	No	No	114742L	18,327	\$0	\$0	\$0	\$35,000	\$0
5124	2009	DODGE	4 DOOR SEDAN (PATROL)	No	No	114741L	49,985	\$0	\$35,000	\$0	\$0	\$0
5125	2009	DODGE	4 DR CHARGER (PATROL)	No	No	129040L	51,771	\$0	\$35,000	\$0	\$0	\$0
5126	2009	DODGE	4 DOOR SEDAN (PATROL)	No	No	114743L	48,340	\$0	\$35,000	\$0	\$0	\$0
5127	2009	DODGE	4 DR CHARGER(PATROL)	No	No	129041I	38,087	\$0	\$35,000	\$0	\$0	\$0
6839	2010	FORD	CROWN VIC PATROL	No	No	114-749L	27,563	\$0	\$0	\$35,000	\$0	\$0
8852	2010	CHEVROLET	4WD FOUR DOOR SUV	No	No	XSL1671	8,192	\$0	\$0	\$0	\$0	\$0
TOTAL POLICE								\$125,000	\$174,000	\$173,000	\$69,000	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>PUBLIC UTILITIES</u>							at 1-30-2011					
0537	1966	COX	BOAT TRAILER	No	No	16-978L		\$0	\$0	\$0	\$0	\$0
1382	1992	FORD	SEWER CLEANER	No	No	93-898L	31,851	\$0	\$0	\$30,000	\$0	\$0
A393	1993	Caroline Skiff	16'8 Lenth	No	No			\$0	\$0	\$0	\$0	\$0
5640	1994	WILLIAMS	UTIL TRAILER	No	No	24-294L		\$0	\$0	\$0	\$0	\$0
1593	1996	FORD	DUMP TRUCK	No	No	24-313L	36,934	\$0	\$75,000	\$0	\$0	\$0
3660	2001	GMC	3/4 TON PICKUP TRUCK	No	No	40-296L	96,983	\$35,000	\$0	\$0	\$0	\$0
9479	2001	GMC	1/2 TON 4X4 PICKUP	No	No	49-454L	59,103	\$0	\$30,000	\$0	\$0	\$0
4222	2002	Dodge	CARAVAN SE LWB	No	Yes	19-404L	65,999	\$0	\$35,000	\$0	\$0	\$0
7816	2002	DODGE	3/4 TON PICKUP	No	No	49-500L	79,817	\$0	\$35,000	\$0	\$0	\$0
0152	2003	VENTURE	BOAT TRAILER	No	No	84-730L		\$0	\$0	\$0	\$0	\$0
1549	2004	VACTOR	MODEL 2103 SEWER CLE	No	No	11-4704L	9,585	\$0	\$0	\$0	\$100,000	\$0
7493	2005	FORD	F350 3/4 TON UTILITY TR	No	No	122999L	36,877	\$0	\$40,000	\$0	\$0	\$0
9992	2005	GMC	SIERRA 3/4 TON UTILITY	No	No	122998L	66,841	\$0	\$40,000	\$0	\$0	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
8245	2006	FORD	VAN-CAMERA TRUCK	No	No	114-748L	19,480	\$0	\$0	\$0	\$0	\$0
0423	2007	GMC	PICKUP TRUCK	No	No	129017L	32,005	\$0	\$0	\$0	\$30,000	\$0
4708	2008	CASE	580L BACKHOE	No	No		1,188	\$0	\$0	\$0	\$0	\$0
9610	2011	YAMAHA	50HP OUTBOARD MOTOR	No	No	NA		\$0	\$0	\$0	\$0	
TOTAL PUBLIC UTILITIES								\$35,000	\$255,000	\$30,000	\$130,000	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>PUBLIC WORKS</u>							at 1-30-2011					
0111	0000		WATER TANK	No	No	NA		\$0	\$0	\$0	\$0	\$0
6040	1994	GMC	PICKUP TRUCK	No	No	16-997L	106,482	\$0	\$0	\$0	\$0	\$0
3055	1995	FORD	4 DOOR SEDAN	No	Yes	24-297L	92,284	\$0	\$0	\$0	\$0	\$0
1105	1996	GATOR	UTIL VEH	No	No			\$0	\$0	\$0	\$0	\$0
1592	1996	FORD	DUMP TRUCK	No	No	24-319L	44,245	\$0	\$75,000	\$0	\$0	\$0
7253	1996	FORD	BUCKET TRUCK	No	No	14-775L	67,597	\$80,000	\$0	\$0	\$0	\$0
2481	1997	GMC	PICKUP TRUCK	No	No	16-982L	126,077	\$30,000	\$0	\$0	\$0	\$0
0170	1999	MAULDIN	ROLLER	No	No			\$0	\$0	\$0	\$0	\$0
1117	1999	FORD	PICKUP TRUCK	No	No	19-409L	43,857	\$0	\$30,000	\$0	\$0	\$0
0002	2000	FORD	DUMP/PLOW/SPREADER	No	No	19-405L		\$0	\$75,000	\$0	\$0	\$0
3268	2000	FORD	FRONT END LOADER	No	No			\$50,000	\$0	\$0	\$0	\$0
5298	2000	HAULMARK	ENCLOSED UTILITY TRAI	No	No	40-280L		\$0	\$0	\$0	\$0	\$0
9827	2000	FORD	DUMP/PLOW/SPREADER	No	No	16-996L		\$0	\$75,000	\$0	\$0	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
9828	2000	FORD	DUMP/PLOW/SPREADER	No	No	16-994L		\$0	\$75,000	\$0	\$0	\$0
2476	2002	CASE	BACKHOE	No	No	n/a	2,476	\$0	\$0	\$70,000	\$0	\$0
5086	2002	BOBCAT	TRACK LOADER	No	No	n/a	1,450	\$0	\$0	\$60,000	\$0	\$0
7332	2002	DODGE	3/4 TON PICKUP TRUCK	No	No	19-403L	48,747	\$0	\$35,000	\$0	\$0	\$0
8281	2002	FORD	EXPLORER	No	Yes	49-458L	62,500	\$35,000	\$0	\$0	\$0	\$0
5293	2003	Mid Atlantic	UTIL TRAILER	No	No	26-938L		\$0	\$0	\$0	\$0	\$0
3664	2004	BRI-MAR	2 AXLE DUMP TRAILER	No	No	24-260L		\$0	\$0	\$0	\$0	\$0
5881	2004	ELGIN	WHIRLWIND STREET SW	No	No	19-412L	29,632	\$0	\$0	\$150,000	\$0	\$0
9590	2005	FORD	1/2 TON PICKUP	No	No	16-986L	73,599	\$0	\$35,000	\$0	\$0	\$0
0155	2006	HUDSON	UTIL TRAILER	No	No	129020L		\$0	\$0	\$0	\$0	\$0
0995	2006	GMC	PU TRUCK	No	No	114-721L	32,314	\$0	\$30,000	\$0	\$0	\$0
1608	2006	FORD	DUMP TRUCK	No	No	129025L	15,871	\$0	\$0	\$0	\$70,000	\$0
1827	2006	CARRYON	CARRY ON TRL	No	No	129008L		\$0	\$0	\$0	\$0	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
4706	2006	CURRAHEE	UTIL TRL	No	No	129006L		\$0	\$0	\$0	\$0	\$0
9142	2006	GMC	PU TRUCK C2500	No	No	114-722L	25,633	\$0	\$0	\$30,000	\$0	\$0
9151	2006	GMC	PU TRUCK SIERRA	No	No	114-723L	33,895	\$0	\$0	\$30,000	\$0	\$0
0869	2007	FORD	EXPLORER 4 x 4	No	No	114729L	25,028	\$0	\$0	\$0	\$35,000	\$0
2835	2008	FORD	3/4 TON PICKUP	No	No	114740L	14,576	\$0	\$0	\$0	\$35,000	\$0
4698	2008	CASE	580L BACKHOE	No	No		1,366	\$0	\$0	\$0	\$0	\$0
8498	2008	INTERNATIONAL	DUMP TRUCK	No	No	114732L	3,777	\$0	\$0	\$0	\$0	\$0
0931	2009	FORD	F-250 GAS 4X2 PU	No	No	129043L	17,367	\$0	\$0	\$0	\$0	\$0
TOTAL PUBLIC WORKS								\$195,000	\$430,000	\$340,000	\$140,000	\$0

<u>Unit No</u>	<u>Year</u>	<u>Make</u>	<u>Description</u>	<u>Hybrid?</u>	<u>Future - Potential- Alternative Fuel?</u>	<u>License No.</u>	<u>Mileage</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>
<u>RECREATION</u>							at 1-30-2011					
5169	1994	TRITON	UTIL TRAILER	No	No	19-406L		\$0	\$0	\$0	\$0	\$0
3661	2002	DODGE	1/2 TON 2X4 PICKUP	No	No	19-401L	81,461	\$35,000	\$0	\$0	\$0	\$0
2171	2006	CHEVROLET	PU CREW CAB	No	No	129-004L	43,193	\$0	\$0	\$35,000	\$0	\$0
TOTAL RECREATION								\$35,000	\$0	\$35,000	\$0	\$0



CITY OF WILLIAMSBURG

MEMORANDUM

**TO: Mayor and City Council
Planning Commission**

DATE: January 12, 2011

SUBJECT: Capital Improvements for FY11 - Status of Current Projects

The following list details the status of capital improvement projects in FY11 (this budget year). Allocated costs listed are for FY10 in the current Capital Improvement Plan

PUBLIC WORKS

Street Construction

1. Repaving Program - \$300,000 allocated. In August 2010 City Council awarded a contract in the amount of \$583,080 for repaving primary roads using mostly ARRA (Stimulus) funds. The remainder of \$300,000 budgeted in the CIP for FY11 is available for the paving of subdivision streets.

Underground Wiring/Corridor Enhancement

2. Ironbound Road Underground Wiring – JCC Project - \$300,000 allocated. VDOT is widening Ironbound Road from Monticello Avenue to the Longhill Connector. As a part of the project, overhead wires will be placed underground. The City has agreed to pay for one-half of the underground costs for the small section that is in the City, just south of the Longhill Connector. Construction has started, and completion is expected in 2011.

Pedestrian and Bicycle Improvements

3. Sidewalk Construction Projects - \$550,000 allocated. VDOT Revenue Sharing Funds (50% match) have been approved for five sidewalk projects: Richmond Road from the proposed College development to the Presbyterian Church and from College Corner to Armistead Avenue (brick sidewalks), north side of Rt. 199 from Jamestown Road to Exmore Court (Holly Hills Carriage Homes), South Henry Street from DeWitt Wallace Museum to Court Street, South Boundary Street west side from Jamestown Road to Grigsby Street, and Nassau Street from Court Street to Francis Street. Plans have been prepared for these projects, and completion is expected by July 2011.

PUBLIC SAFETY

Facilities

4. E-911 Regional Center Expansion - \$45,000 allocated. This project will combine the City's E-911 Center with York County, and was approved by City Council in February 2009. This project was fully implemented in July 2009. \$45,000 is required annually to cover debt service on the building expansion.

GENERAL GOVERNMENT

Facilities

5. Municipal Facilities Renewal and Expansion - \$2,470,000 FY10 carryover. This project will renovate and expand the Municipal Building at 401 Lafayette Street, to serve both existing and future administrative needs. A two-story addition has been constructed on the west side of the current building, combined with rehabilitation and geo-thermal energy retrofit of the existing building. The contract was awarded to David A. Nice Builders, Inc. in November 2009 in the amount of \$4,766,000, over \$1 million below the budget estimate. The project will be completed by June 2011.

AGENCIES/INTERJURISDICTIONAL

Facilities

6. Courthouse Maintenance Projects - \$150,000 allocated. The Clerk of the Circuit Court collects and remits a courthouse maintenance fee of \$2 for each civil and criminal action and/or traffic case in the District or Circuit Courts for Williamsburg and James City County. For FY11 and beyond, the balance of the Fund is available for projects approved by the governing bodies. No expenditures are anticipated for FY11.
7. Schools - Renovation Projects - \$2,126,732 allocated, including carryover. City contribution to various capital expenditures of the Williamsburg/James City County school system totaled \$512,994 through November 2010 in FY11.



Reed T. Nester, AICP
Planning Director



CITY OF WILLIAMSBURG

MEMORANDUM

TO: Jackson C. Tuttle, City Manager

DATE: February 16, 2011

SUBJECT: Capital Improvement Program

The Williamsburg Planning Commission has finished its review of the proposed Five Year Capital Improvement Program. The Commission held a public hearing on January 19 and a work session on January 27. Following its discussions on the CIP, the consensus of the Commission is:

- Because of the importance of pedestrian circulation, funds should be allocated in the Capital Improvement Program to provide pedestrian improvements in the downtown area and in the adjacent residential neighborhoods on both sides of the Historic Area, as well as in the proposed Arts District and Northeast Triangle areas. The projects should serve both visitors and neighborhoods, and their selection should be based on identified needs.
- The Commission recommends that the proposed allocation for pedestrian facility improvements be increased from \$50,000 per year to \$100,000 per year, for a five year total of \$500,000.
- The Commission recommends the following pedestrian facility improvements as the top priority, with a total estimated cost of \$109,300:
 - New sidewalk (900') on York Street from Pocahontas Street to the CWF pasture (currently a gravel path) [\$34,000]
 - Sidewalk and fence improvements on Scotland and Prince George Streets (on either side of Tribe Square) as recommended by the Beautification Advisory Committee [\$53,300]
 - New sidewalk (260') on Ironbound Road between Middle Street and the old Fire Station (one of City Council's Goals, Initiatives and Outcomes for the 2011-2012 Biennium) [\$22,000]
- The Commission also recommends that the sidewalk on Richmond Road between Patriot Lane and Waltz Farm Drive should have a lower priority due to the cost/benefit ratio of the project (\$250,000 estimated cost), even though it is listed as one of the City Council's Goals, Initiatives and Outcomes for the 2011-2012 Biennium.

The Commission looks forward to continuing its partnership with you and your staff in developing and implementing the City's Capital Improvement Program.

Elaine McBeth, Chair
Williamsburg Planning Commission

Capital Improvements

CITY OF WILLIAMSBURG GENERAL FUND - OPERATING IMPACT OF CAPITAL PROJECTS - FISCAL YEAR 2012

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	YEAR
<u>PUBLIC WORKS</u>						
Street Construction						
Traffic Signal Improvements		\$0	\$0	\$0	\$0	\$0
Ironbound Rd.-Longhill Conn. to Richmond Rd.					\$0	\$0
CSX/Henry Street Crossing		\$0	\$0	\$0	\$0	\$0
Repaving Program	\$0	\$0	\$0	\$0	\$0	\$0
Prince George Street Reconstruction	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000
Corridor Enhancement / Underground Wiring						
Guardrail Improvement Program		\$0	\$0	\$0	\$0	\$0
Regional Corridor Improvement Program	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000
Page Street (U.W.)	\$0	\$0	\$0	\$0	\$0	\$0
South Henry Street (U.W.)				\$0	\$0	\$0
Pedestrian and Bicycle Improvements						
Pedestrian Facility Improvements	\$1,000		\$1,000	\$1,000	\$1,000	\$4,000
Bicycle Facility Improvements		\$500	\$500	\$500	\$500	\$2,000
Stormwater Management						
Stormwater Management Projects	\$0	\$0	\$0	\$0		\$0
Total Public Works	\$5,000	\$4,500	\$5,500	\$5,500	\$5,500	\$26,000
<u>RECREATION AND OPEN SPACE</u>						
Facilities						
Quarterpath Park Improvements	-\$500	-\$500	-\$500	-\$500	-\$500	-\$2,500
Kiwanis Park Improvements		\$0				\$0
Waller Mill Park Improvements	\$0		\$0	\$0	\$0	\$0
Total Recreation and Open Space	-\$500	-\$500	-\$500	-\$500	-\$500	-\$2,500
<u>PUBLIC SAFETY</u>						
Facilities						
E-911 Regional Center - Expansion **	\$0	\$0	\$0	\$0	\$0	\$0
Equipment						
Life Pack Monitor Replacement		-\$3,000	-\$3,000	-\$3,000	-\$3,000	-\$12,000
Mobile Data Terminals		\$16,840	\$16,840	\$16,840	\$16,840	\$67,360
Total Public Safety	\$0	\$13,840	\$13,840	\$13,840	\$13,840	\$55,360
<u>GENERAL GOVERNMENT</u>						
Vehicles						
Vehicle Replacement Plan	\$0	\$0	\$0	\$0	\$0	\$0
Capital Projects - Contingency	\$0	\$0	\$0	\$0	\$0	\$0
Total General Government	\$0	\$0	\$0	\$0	\$0	\$0
<u>AGENCIES / INTERJURISDICTIONAL</u>						
Facilities						
Williamsburg Library Renovations		-\$2,000	-\$2,000	-\$2,000	-\$2,000	-\$8,000
Courthouse Mtce. Projects (contingency)	\$0	\$0	\$0	\$0	\$0	\$0
Housing Programs						
Affordable Housing Initiative		\$0	\$0	\$0	\$0	\$0
Schools - Contribution						
Renovation Projects	\$0	\$0	\$0	\$0	\$0	\$0
Total Agencies / Jurisdictional	\$0	-\$2,000	-\$2,000	-\$2,000	-\$2,000	-\$8,000
Total Additional Operational Costs	\$4,500	\$15,840	\$16,840	\$16,840	\$16,840	\$70,860

* Estimated impact on operating costs are assumed to begin in project year, and continue thereafter.

** E-911 service consolidation with neighboring York County in 2009 results in General Fund operational savings of approximately \$150,000 to \$200,000 per year, net of capital contributions in five-year CIP

PUBLIC UTILITIES

Water Supply

Watershed Protection/Water Supply
Water Treatment Improvements

FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	TOTAL
\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
\$200	\$200	\$200	\$200	\$200	\$1,000

Water Distribution/Storage

Water System Improvements
.75 Million Gallon Storage Tank

-\$500	-\$500	-\$500	-\$500	-\$500	-\$2,500
\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000

Sewer Collection/Transmission System

Sewer System Rehab - SSO
Sewer Pump Station Reliability

-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$7,500
\$500	\$500	\$500	\$500	\$500	\$2,500

Water/Sewer System Contingency

Contingency

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

Vehicles/Equipment

Equipment (replacement)

\$0	\$0	\$0	\$0	\$0	\$0
-----	-----	-----	-----	-----	-----

Total Additional Operational Costs

\$3,200	\$3,200	\$3,200	\$3,200	\$3,200	\$16,000
---------	---------	---------	---------	---------	----------

* Estimated impact on operating costs are assumed to begin in project year, and continue thereafter.