



City of Fredericksburg
FY 2012 Capital Budget
&
FY 2012-17 Capital
Improvements Plan



MEMORANDUM

TO: Beverly R. Cameron, City Manager
 FROM: Mark Whitley, Assistant City Manager
 RE: FY 2012 Capital Budget and FY 2012-FY 2017 Capital Improvements Plan
 DATE: October 5, 2011

The City Council will be asked to review the Capital Improvements Plan for FY 2012-2017, which includes the Adopted Capital Budget for FY 2012. In addition, a new feature of this plan is the addition of a future undefined year, which shows in the plan tables as FY 20xx. This allows projects to be listed in the plan, with the knowledge that without additional funding the City will not realistically be moving forward on these projects during the planning period.

The plan relies on combination of current City resources, including fund balances set aside for capital needs and current revenues, plus grants and bond issuances. There are three major bond issues envisioned by the plan over the planning period:

- 1) Court Issue #1 - \$35,000,000 - new court building
- 2) Issue #2 – FY 2015 – \$18,000,000 – school maintenance, Renwick court renovation, Alum Springs Park bridge
- 3) Issue #3 – FY 2017 - \$20,000,000 - \$10m water & sewer, Fire Station #3, Library, Riverfront Park

PROJECT SUMMARY

PUBLIC WORKS CAPITAL FUND

The following projects are active in the Public Works Capital Fund.

Asphalt & Concrete Repairs – The City budgets the annual asphalt rehabilitation and concrete program through the Public Works Capital Fund. The City’s plan shows an increased investment in this activity, partially to offset the decrease in maintenance from prior years. Funding is shown in every year of the plan, and totals \$4,150,000 during the FY 2013-2017 planning period. The funding sources are local, primarily a transfer from the General Fund.

Blue / Gray Pedestrian Bridge – The City is showing an estimated cost of \$300,000 for a future pedestrian bridge over the Blue & Gray Parkway in a future undefined year (FY 20xx).

Bridge – Chatham Bridge – The plan shows an amount of \$100,000 in FY 2014 for the Chatham Bridge repair project. Most of the bridge is in Stafford County, and the responsibility for the Stafford portion of the bridge resides with the Virginia Department of Transportation. However, the City still maintains a small portion of the bridge, and will need to plan for a small portion of the costs of that project.

Bridge – Fall Hill Avenue over the Rappahannock Canal – The existing bridge of Fall Hill Avenue over the Rappahannock Canal is due for replacement. As part of the project, the City will improve pedestrian facilities in the area, as this location will be the western tie-in of the Rappahannock Canal Path and the Rappahannock Heritage Trail. Funding for this project is through the VDOT Revenue Sharing program, which is roughly one-half City and one-half state transportation funds.

The plan shows \$1,950,000 in FY 2013, which is the year that most of the construction for the project will take place. Design is currently underway, and the City will need to carryover the balance of FY 2011 funding for the project into FY 2012.

Bridge – U.S. 1 over Rappahannock Canal – The City will need to replace or refurbish the bridge of U.S. 1 over the Rappahannock Canal. The plan shows \$75,000 in funding for design work in FY 2015, with \$750,000 in FY 2016. These amounts may be sufficient for refurbishing the bridge, but would not be sufficient for bridge replacement. The City will actively seek bridge maintenance funding for this project.

Bridge – U.S. 1 Over Hazel Run – The City will need to replace the bridge of U.S. 1 over Hazel Run. The majority of the project is listed in the undefined future year; however, the City will actively seek bridge maintenance funding for this project. If the City is successful, the project will be advanced.

Culvert Replacements - The City periodically needs to replace stormwater culverts throughout the City. The plan shows funding, beginning in FY 2013 at \$100,000, for small culvert replacement projects. Funding is increased in future plan years. Local funds will be the source of these maintenance projects.

Downtown Streetscape Renovations – The City needs to budget a certain amount for downtown streetscape renovations. Funding was provided in FY 2012 in the amount of \$100,000; the City Council recently set aside an additional \$100,000 at the close of FY 2011 for this purpose. Funding is for sidewalk repairs and replacements, sidewalk repairs and replacements, street trees, street tree grates, and similar upgrades to the physical appearance of the streets in the central business district.

Funding is set aside in future years of the plan at \$50,000 for FY 2013 through FY 2015; increasing to \$100,000 in FY 2016 and FY 2017. The initial amount in FY 2012 will help alleviate deferred maintenance in the downtown.

Fall Hill Avenue Widening & Bridge over I-95 – The City capital budget in FY 2012 has an appropriation of \$2,615,000 of grant funding for preliminary design work on the Fall Hill Avenue Widening and Bridge over I-95 project. The City is managing the first stage of this work, and the preliminary design is underway.

The Virginia Department of Transportation has notified the City that there is funding for this project – the entire project is a \$36.6 million project. The City has not shown the balance of this funding in the plan, as VDOT may manage the project beyond preliminary design. If this is the case, then City Council will not need to include these funds in the City's capital budgets. However, if the City manages the project, then the capital budgets will need to include the full amounts.

Lafayette Boulevard Pedestrian Safety – The City has a \$500,000 amount in FY 2017 of the CIP to recognize the need for pedestrian safety improvements in the Lafayette Boulevard corridor.

Lafayette Boulevard / Kenmore Avenue Roundabout – The City currently has a traffic signal at the intersection of Lafayette Boulevard and Kenmore Avenue. However, the Lafayette Boulevard master plan questions whether the City would be able to redesign the intersection to replace the existing traffic signal with a roundabout. The Virginia Department of Transportation in their Six-Year Plan shows a \$75,000 amount in FY 2013 to begin preliminary engineering, with future funds of \$750,000 listed in the future undefined year of the CIP.

Pedestrian Safety Improvements – The City will request that funding for the existing revenue sharing project for pedestrian safety improvements at various intersections be brought forward from FY 2011 into FY 2012. The City may add funding in future years to continue making safety improvements at various intersections.

Princess Anne Street Improvements – The VDOT will manage, on behalf of the City, a project to improve the sidewalks on Princess Anne Street during FY 2012. There is funding in the City's proposed capital improvements plan to continue the work, beginning in FY 2015.

Riverfront Park – The City has been working to acquire land for the Riverfront Park in the area along Sophia Street between Hanover Street and Charlotte Street. The City recently completed the purchase of the final parcel in this area. There is balance left over for design work, which City Council will be asked to re-appropriate in FY 2012 to move forward with that project.

Future construction will more than likely require the City to issue a small amount of debt, or make the Riverfront Park improvements part of a larger issue. Future funding for construction is shown in FY 2017, in the amount of \$2,000,000.

The Riverfront Park has been part of many City plans in recent years, including the Fredericksburg Economic Development Authority's Jump Start plans and the City Comprehensive Plan. The Riverfront Park as it exists already serves as a home for various special events, and when complete will serve as a very nice amenity for the City and surrounding region.

Signals – Route One and Route Three – The FY 2013 portion of the plan shows the signal timing projects for Route One and Route Three, with funding provided by the Virginia Department of Transportation.

Salt Storage Building – The City Council has an active project to replace the Salt Storage building at the City Shop. At the close of FY 2011, the City Council placed \$500,000 in the fund balance for the salt storage building project, which should be sufficient for the project. City Council will be asked to re-appropriate these funds in the FY 2012 budget.

U.S. 1 and Augustine Avenue Intersection – The Virginia Department of Transportation is providing a small amount of funding in the six year plan, which the City is showing in FY 2013, for preliminary design of intersection improvements at U.S. 1 and Augustine Avenue. Currently, the intersection has multiple side streets coming to an intersection of U.S. 1 at this location. Funding is included in the future years of the CIP for continuation of this project, but it is deferred to the undefined future year of the plan.

Wayfinding Signs – the City has an amount of \$200,000 listed as a future undefined year project to continue the replacement of the Wayfinding Signs in the City.

PUBLIC FACILITIES CAPITAL FUND

Alum Springs Bridge – The City's Alum Springs Park is currently accessible only by ford. The City would like to pursue VDOT Recreational Access Funds to install a bridge at this entrance. The estimated cost of the bridge is \$1.15 million, and the City has included that as part grant-funding and part borrowed funding in FY 2015 of the plan. The City has also included in FY 2013 of the plan an amount of \$100,000 for more extensive preliminary design work on this project.

Cal Ripken Sr. Foundation Baseball Fields – The majority of this project was funded in FY 2011; however, there is a residual amount that City Council will be asked to re-appropriate in FY 2012 as work on Phase I moves towards completion.

Central Rappahannock Regional Library – The Central Rappahannock Regional Library wishes to renovate the Headquarters Branch. The City is showing an amount for design in FY 2015 of \$200,000, plus an amount for construction in FY 2017 of \$3,000,000. The future amount would more than likely need to be borrowed as either part of a larger bond issue or through a smaller commercial note.

Computer Equipment Replacement – The City has amounts in the future years of the capital improvements plan for computer equipment replacements throughout the City. These funds cover City-issued desktops and laptops, and also servers and other backup equipment. There is an amount of \$225,000 in the FY 2012 budget, and the City Council added an additional amount of \$200,000 in balance at the close of the FY 2011 budget.

Contingency – Public Facilities – The City plans for major maintenance needs in both public facilities and in parks maintenance by budgeting amounts in the capital funds. The Capital Improvements Plan shows varying amounts throughout the plan years.

Contingency – Parks Maintenance – The City capital improvements plan sets aside a certain amount every year for major parks maintenance needs.

Court Security Project – The City Council appropriated \$200,000 in FY 2012 to meet any identified urgent security needs of the courts.

Dixon Park Community Center – Funding for the Dixon Park Community Center is shown in the future undefined year of the Capital Improvements Plan. The funding for this project would need to be borrowed through a bond issue.

Dixon Park (Future Phases) – The Parks, Recreation, and Public Facilities Department has identified a variety of improvements at the Dixon Park that were removed from the original development of the park or the pool for budgetary reasons. Funding is shown in the future undefined year of the plan.

Elevator Repairs – The City Council has carried forward and re-appropriated an amount in FY 2012 to finish the elevator repairs for City Hall. In addition, the City will need to set aside an amount in future years of the plan for repairs or renovations to other elevators in the City's inventory. The Capital Improvements Plan is showing a set aside of \$150,000 in FY 2014.

Energy Retrofits – The City is showing a set-aside amount in FY 2013, FY 2014, and FY 2016 for as-yet unidentified improvements to lighting systems, HVAC systems, or other energy

efficiency improvements that may be identified in an effort to reduce the City's energy usage and the energy costs.

Executive Plaza - The City is showing \$2,000,000 in the future undefined year of the Capital Improvements Plan for additional renovations or repairs which may be necessary at the City's Executive Plaza building.

Fredericksburg Area Museum Capital Campaign – The City contributed \$700,000 to the Fredericksburg Area Museum Capital Campaign, in installments of \$100,000 each. FY 2013 will be the last installment.

Fredericksburg Area Museum Fire Suppression – The Fredericksburg Area Museum has requested that the City install a fire sprinkler system in the Old Town Hall building. The Capital Improvements Plan shows an amount of \$125,000 in FY 2015.

HVAC Replacements – The City included \$85,000 in HVAC Replacements for the General District Court building in FY 2012, which is funded by a transfer from the Courthouse Maintenance Fund. The City also has \$150,000 planned in FY 2015 for future replacement of HVAC units which may not be feasible through an energy efficiency contract.

Library Parking Lot Renovations – In FY 2012 the City included in the Capital Budget \$75,000 for repaving the parking lot behind the Headquarters Branch of the Central Rappahannock Regional Library on Caroline Street.

Memorial Park Restrooms – Included in the FY 2014 plan is \$100,000 for the development of a small restroom building in Memorial Park. This would allow the City to remove some of the existing portable toilets in the park, and replace them with a permanent facility.

Moss Free Clinic Capital Campaign – The City's final contribution to the Moss Free Clinic Capital Campaign is in FY 2013.

Motts Reservoir Improvements - The City is showing amounts in FY 2014 (\$100,000); FY 2015 (\$95,000); and FY 2016 (\$170,000). Various improvements are needed at the Motts Run Reservoir parks facilities, including provision of restrooms.

Museum Building Renovations – The Old Town Hall building owned by the City, and occupied by the Fredericksburg Area Museum, will need some renovation work on the foundation. The Capital Improvements Plan shows \$250,000 in FY 2017 and an additional \$130,000 in the future unplanned year to help assess and fund improvements.

Old Mill Park Restroom – The City is planning renovations to the Old Mill Park Restrooms. The funding (\$75,000) is shown in the capital improvements plan in FY 2015.

Pathways – Cowan Boulevard – Construction of the Cowan Boulevard Pathways extension is currently underway, and should be complete in FY 2012. The majority of funding is from a federal Transportation Enhancement Grant, which requires a local match. The City also saved significant funds on this project by designing it in-house, through the City Engineer. The total budget is \$140,000.

Pathways – Embrey Dam / Rappahannock River – This Pathway is part of the Fredericksburg Pathway plan, and funding is planned beginning in FY 2015.

Pathways – Heritage Trail – This Pathway will connect both ends of the current Rappahannock Canal Path with a trail that will travel along the Rappahannock River for most of its length. The loop made by this trail, plus the Rappahannock Canal Path, will be just over three miles in length. The City Council will be asked to carry forward the grant funding for the Heritage Trail into FY 2012.

Pathways – VCR Trail – The VCR Trail will run from the train station area in the historic district to Interstate 95, along the abandoned Virginia Central Railway right-of-way. There is funding in FY 2012 in the amount of \$1,850,000, which is federal grant funding, for this project.

Pathways – Downtown Bicycle Lanes - The downtown bicycle lanes is shown in FY 2014 as part of pathways improvements in the downtown area.

Roof Replacements – The City has roof replacement contingency funds programmed in FY 2015 and FY 2017.

Telecommunications System Replacement – The City needs to replace the outdated telephone equipment in City Hall. Funding is shown in FY 2013 in the amount of \$224,500 for this replacement, and in future years for the ongoing maintenance costs.

Visitor Center Renovation – The City has programmed \$445,000 in FY 2014 for renovation work on the Fredericksburg Visitor Center.

PUBLIC SAFETY CAPITAL FUND

Fire Apparatus – The City programs replacement fire apparatus in the Public Safety Capital Fund. The capital improvements plan shows \$675,000 in FY 2015 for future Fire Department apparatus replacement, plus additional funding in the future undefined year.

Fire Command Unit – The Fire Department is replacing the mobile command unit in FY 2012 at a cost of \$338,000.

EMS Apparatus – EMS unit replacement is scheduled for FY 2013 (\$220,000); FY 2014 (\$180,000); and FY 2016 (\$450,000). There are also additional funds scheduled for the undefined future year after FY 2017.

Fire Station #3 – The City plans to construct a third fire station on proffered land in the Celebrate Virginia South development, north and west of Interstate 95. Funds are planned for FY 2016 for design (\$200,000) and FY 2017 for construction (\$5,000,000).

Special Magistrate New Facility – The City, in partnership with Spotsylvania County, needs to replace the Special Magistrate Facility. The current plan includes an amount of \$365,000 in FY 2014 as the City's share of this project.

Radio Replacement – The City includes \$1,000,000 in the undefined future year for extensive radio equipment replacements for the Fire and Police Departments.

Fire Station #1 Replacement – Fire Station #1 is currently forty years old. The capital improvements plan shows \$5,000,000 in the undefined future year in order to account for the eventual need to renovate or restore this building.

PUBLIC EDUCATION CAPITAL FUND

Hugh Mercer Elementary School Expansion - The capital improvements plan includes funds in FY 2013, FY 2014 (\$90,000 each) and FY 2016 (\$450,000) for possible expansion of classroom space at Hugh Mercer Elementary School.

Old Walker Grant School Renovation – Old (or Original) Walker-Grant School is in need of extensive renovation. The capital improvements plan has programmed \$8,000,000 in FY 2015 for this purpose, which would come from a bond issue.

School Bus Replacement – The City funds school bus replacements from the School Capital Fund, and the proposed capital improvements plan has funding in each of the next five years for this purpose.

School Computer Technology – The City school system relies extensively on the use of technology, and the proposed capital improvements plan shows funding in each of the years for replacement technology.

School Equipment / Carpet – The capital improvements plan shows capital funding for major school maintenance in each of the years of the plan.

Walker-Grant HVAC Replacement – The HVAC at Walker-Grant Middle School (not Original Walker-Grant) is nearing the end of its useful life. The proposed capital improvements plan shows \$3,800,000 in FY 2015 for replacement, which would be included as part of the bond issue. However, the City and the City Schools are actively seeking alternatives, such as energy performance contracting, which may accelerate the replacement of the equipment.

Walker-Grant Roof Replacement – The proposed capital improvements plan reflects the need to replace the roof at Walker-Grant Middle School, with a small amount in FY 2014 and major funding in FY 2015 (\$1,200,000). The City would include the larger amount as part of a planned bond issue in FY 2015.

COURT PROJECT

New Circuit Court Building – The City is currently working to negotiate a comprehensive agreement with First Choice Public Private Partners to construct a new Circuit Court and General District Court Building. The existing General District Court building would be used as the Juvenile and Domestic Relations Court. The new court building will be located on the site of the existing Juvenile and Domestic Relations Court building, in the 700 block of Princess Anne Street.

The FY 2012 capital budget has an appropriation of \$39,000,000, an estimate based upon the City Council's options available at the time. The current contract cost limit estimate is \$35,000,000; however, this does not include funding for owner's costs (e.g. moving of offices, etc.) or any renovation of the 1852 Renwick Circuit Court building. Based on the timelines involved, the City anticipates moving into a new court building in the autumn of 2014, and would be able to address the Renwick building at that point.

The City will have new court construction fees to help offset the cost of the debt service on this project – about \$60,000 per year. Current projections for debt issuance is for approximately \$1.1 million based on one interest-only payment in FY 2013; afterwards, full year debt service costs will be approximately \$2.1 million per year.

WATER

Water Line Replacements – The City will need to invest in line replacements throughout the City, as existing infrastructure is aging in place and eventually reach the end of its useful life. Currently, needs have been identified in the College Heights area and in the historic district. The proposed plan includes \$500,000 for FY 2013 – FY 2016; with an amount of \$5,000,000 in FY 2017. The FY 2017 amount would need to be part of a larger bond issue.

Internal System Improvements – In the past several years, the City has included Internal System Improvements for small water line replacements or necessary improvements to other parts of the water system. The plan calls for \$250,000 per year for the plan period.

Motts Run Upgrade and Repairs – The City must pay a proportionate share of repair costs to the Motts Run Plant Raw Water Line Repairs. In addition, if there are other capital needs identified at the Motts Run plant, the City would have to pay a proportionate share, pursuant to the agreement between the City and Spotsylvania County. The FY 2012 budget includes \$1,675,000 in FY 2012 for the raw water line repairs, and the remainder of the plan period includes \$100,000 per year as an allowance against future capital requirements.

Motts Run GAC Media Replacement – The Public Works staff has identified GAC Media replacement at the Motts Run Water Treatment Plant in FY 2017 as a future need; the proposed plan includes \$250,000 in FY 2017 for this purpose.

Water and Sewer Overall Study – The City is currently performing a consultant study to evaluate the overall management of the Water and Wastewater function, and to evaluate the rate structure. The FY 2012 budget has \$50,000 in the Water Capital Fund for this purpose, which is repeated in the Wastewater Capital Fund.

WASTEWATER

Inflow and Infiltration Abatement – the City needs to set aside funding in the Wastewater Capital Fund to perform replacements of wastewater lines or improvements to pump stations, as infrastructure ages in place. Major sections of major transmission lines have been replaced recently, and the City is also in the midst of upgrading three of the City's pumping stations. The proposed plan sets aside \$250,000 per year until FY 2017, when there is a \$5,000,000 set aside that would be funded by bond funding.

FMC WWTP Upgrades and Repairs – By contract, the City treats a portion of the wastewater flow at the Spotsylvania County FMC plant. The contract arrangements assign a proportionate share of any capital upgrades to the plant to the City. The plan sets aside \$100,000 through the period to allow for the City's share of capital maintenance.

WWTP Upgrade – the City needs to fund periodic improvements at the treatment plant. The FY 2012 capital budget includes \$1,000,000 to help fund improvements related to nitrogen removal, an amount which the plan repeats in FY 2013 and FY 2014.

TRANSIT

Transit Maintenance Facility – The City has a \$4 million grant from the federal and state government for the development of a maintenance facility for Transit. The City share of the grant is 4%. During FY 2011, the City purchased the land for the facility. The amended capital budget in FY 2012 includes \$2,500,000 to continue the work, and the future plan in FY 2013 shows the balance of the grant.

Attachments: Funding Tables

CIP Summary	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Public Works Capital	\$ 3,265,000	\$ 3,675,000	\$ 1,100,000	\$ 1,190,000	\$ 1,900,000	\$ 6,144,854	\$ 7,750,000
Public Facilities Capital	\$ 3,038,200	\$ 1,116,500	\$ 1,592,500	\$ 2,675,300	\$ 1,180,300	\$ 6,590,300	\$ 25,495,730
Public Safety Capital	\$ 338,000	\$ 220,000	\$ 545,000	\$ 675,000	\$ 650,000	\$ 5,000,000	\$ 7,250,000
Public Education Capital	\$ 200,000	\$ 670,000	\$ 825,000	\$ 13,680,000	\$ 1,130,000	\$ 710,000	\$ -
New Court Capital	\$ 39,000,000						
Total General Expenditures	\$ 45,841,200	\$ 5,681,500	\$ 4,062,500	\$ 18,220,300	\$ 4,860,300	\$ 18,445,154	\$ 40,495,730
Revenues							
Grants	\$ 4,655,000	\$ 1,750,000	\$ -	\$ 290,000	\$ 750,000	\$ 2,944,854	
Bonds	\$ 38,930,000	\$ -	\$ -	\$ 14,000,000	\$ -	\$ 12,000,000	
Local	\$ 2,256,200	\$ 3,931,500	\$ 4,062,500	\$ 3,930,300	\$ 4,110,300	\$ 3,500,300	
Total General Revenues	\$ 45,841,200	\$ 5,681,500	\$ 4,062,500	\$ 18,220,300	\$ 4,860,300	\$ 18,445,154	
Water	\$ 1,975,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 5,600,000	\$ 350,000
Wastewater	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 350,000	\$ 350,000	\$ 5,100,000	\$ 350,000
Transit	\$ 2,500,000	\$ 689,600					
Total Enterprise Expenditures	\$ 5,825,000	\$ 2,889,600	\$ 2,200,000	\$ 1,200,000	\$ 1,200,000	\$ 10,700,000	\$ 700,000
Revenues							
Grants	\$ 2,400,000	\$ 662,016					
Bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000,000	
Local	\$ 3,425,000	\$ 2,227,584	\$ 2,200,000	\$ 1,200,000	\$ 1,200,000	\$ 700,000	
Total Enterprise Revenues	\$ 5,825,000	\$ 2,889,600	\$ 2,200,000	\$ 1,200,000	\$ 1,200,000	\$ 10,700,000	\$ 700,000

Public Works Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Asphalt & Concrete Repairs	\$ 550,000	\$ 550,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 850,000	\$ 900,000	\$ 850,000
Bicycle Lane Markings								
Blue / Gray Parkway Pedestrian Bridge			\$ 100,000				\$	\$ 300,000
Bridge - Chatham Bridge								
Bridge - Fall Hill Ave over Canal			\$ 1,950,000					
Bridge - U.S. 1 over Canal				\$ 75,000	\$ 750,000			
Bridge - U.S. 1 over Hazel Run						\$	\$ 231,800	\$ 3,500,000
Culvert Replacements			\$ 100,000	\$ 150,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Downtown Streetscape Renovati	\$ 100,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000
Fall Hill Ave. Road / Bridge	\$ 2,615,000	\$ 2,615,000						
Fleet Replacements - FY 2011								
Lafayette Boulevard Pedestrian Safety						\$	\$ 500,000	
Lafayette Boulevard / Kenmore Roundabout			\$ 75,000			\$	\$	\$ 750,000
Pedestrian Safety Improvements								
Princess Anne Street Improvements					\$ 65,000	\$	\$ 888,054	\$ 600,000
Riverfront Park						\$	\$ 2,000,000	
Signals - Route 1			\$ 225,000					
Signals - Route 3			\$ 375,000			\$	\$ 1,325,000	
Salt Storage Building								
Sophia & William Street								
U.S. 1 and Augustine Avenue Intersection			\$ 100,000				\$	\$ 1,250,000
Wayfinding Signs							\$	\$ 200,000
Total	\$ 3,265,000	\$ 3,265,000	\$ 3,675,000	\$ 1,100,000	\$ 1,190,000	\$ 1,900,000	\$ 6,144,854	\$ 7,750,000

Public Works Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Revenues								
RSTP Project Grant	\$ 2,615,000	\$ 2,615,000	\$ 1,750,000	\$ -	\$ 140,000	\$ 750,000	\$ 2,056,800	
Transportation Grants			\$ 975,000	\$ -	\$ -	\$ -	\$ 888,054	
Grant Local Match			\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	
DMV Overweight Tickets	\$ 13,975	\$ 13,975	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	
Motor Fuels Tax	\$ 125,000	\$ 125,000						
Bonds							\$ 2,000,000	
Transfer from General Fund	\$ 511,025	\$ 511,025	\$ 930,000	\$ 1,080,000	\$ 1,030,000	\$ 1,130,000	\$ 1,180,000	
Total	\$ 3,265,000	\$ 3,265,000	\$ 3,675,000	\$ 1,100,000	\$ 1,190,000	\$ 1,900,000	\$ 6,144,854	

Public Facilities Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Alum Springs Bridge		\$ -	\$ 100,000		\$ 1,150,000			
Cal Ripken Sr. Foundation Baseball Fields	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	
Central Rappahannock Regional Library			\$ -	\$ 200,000	\$ 3,000,000			
Computer Equipment Replacement	\$ 225,000	225,000	\$ 300,000	\$ 350,000	\$ 300,000	\$ 350,000	\$ 300,000	\$ 350,000
Contingency - Public Facilities	\$ 100,000	100,000	\$ 100,000	\$ 100,000	\$ 150,000	\$ 200,000	\$ 250,000	\$ 250,000
Contingency - Parks Maintenance	\$ 100,000	100,000	\$ 100,000	\$ 100,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 200,000
Court Security Project	\$ 200,000	200,000						
Dixon Park Community Center						\$ -	\$ -	\$ 23,980,142
Dixon Park Pool Phase II							\$ -	\$ 220,288
Dixon Park Balance of Phase I								\$ 345,000
Elevator Repairs		\$ 121,200	\$ 150,000	\$ -				
Energy Retrofits			\$ 150,000	\$ 100,000	\$ 250,000			
Executive Plaza							\$ 2,000,000	
Fleet Replacement								
Fredericksburg Area Museum Capital	\$ 100,000	100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
Fredericksburg Area Museum Fire Supp				\$ 125,000				
Hart Center Renovations								
HVAC Replacements	\$ 85,000	85,000	\$ -	\$ 150,000				
Library Parking Lot Renovations	\$ 75,000	75,000						
Memorial Park Restrooms			\$ 100,000					
Moss Free Clinic Capital	\$ 42,000	42,000	\$ 42,000					
Motts Reservoir Improvements	\$ -	-	\$ 100,000	\$ 100,000	\$ 95,000	\$ 170,000		
Museum Building Renovations	\$ -	-					\$ 250,000	\$ 130,000
Old Mill Park Restroom	\$ -	-		\$ 75,000				
Pathways - Cowan Boulevard	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Pathways - Embrey Dam / Rappahannock	\$ -	140,000	\$ -	\$ -	\$ 60,000	\$ 40,000	\$ 420,000	
Pathways - Heritage Trail								

Public Facilities Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Pathways - VCR Trail	\$ 1,850,000	\$ 1,850,000						
Pathways - Downtown Bicycle Lanes	\$ -	\$ -	\$ 135,500					
Roof Replacements	\$ -	\$ -		\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	
Telecommunications System Replacement			\$ 224,500	\$ 12,000	\$ 20,300	\$ 20,300	\$ 20,300	\$ 20,300
Visitor Center Renovation			\$ 445,000					
Xfer to School Capital Fund								
Total	\$ 2,777,000	\$ 3,038,200	\$ 1,116,500	\$ 1,592,500	\$ 2,675,300	\$ 1,180,300	\$ 6,590,300	\$ 25,495,730

Revenues								
Transfer from General Fund	\$ 592,000	\$ 592,000	\$ 1,116,500	\$ 1,592,500	\$ 1,525,300	\$ 1,180,300	\$ 1,590,300	
Fund Balance	\$ 250,000	\$ 371,200						
Transfer from Court Maint Fund	\$ 85,000	\$ 85,000						
CMAQ - VCR Trail	\$ 1,795,000	\$ 1,795,000						
Other Grants	\$ 140,000	\$ 140,000		\$ 150,000				
Motor Fuels Tax - Old	\$ 55,000	\$ 55,000			\$ 1,000,000		\$ 5,000,000	
Bonds								
Total	\$ 2,777,000	\$ 3,038,200	\$ 1,116,500	\$ 1,592,500	\$ 2,675,300	\$ 1,180,300	\$ 6,590,300	\$ 25,495,730

Public Safety Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Fire Apparatus					\$ 675,000			\$ 1,000,000
Fire Command Unit	\$ 200,000	\$ 338,000						
Fleet Replacement								
EMS Apparatus			\$ 220,000	\$ 180,000		\$ 450,000		\$ 250,000
Fire Station #3						\$ 200,000	\$ 5,000,000	
Special Magistrate New Facility				\$ 365,000				
Radio Replacement								\$ 1,000,000
Replace Fire Station #1								\$ 5,000,000
Total	\$ 200,000	\$ 338,000	\$ 220,000	\$ 545,000	\$ 675,000	\$ 650,000	\$ 5,000,000	\$ 7,250,000

Revenues

Fire Command Unit Grant	\$ 100,000	\$ 105,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Local Funds	\$ -	\$ 133,000						
General Fund Transfer	\$ 100,000	\$ 100,000	\$ 220,000	\$ 545,000	\$ 675,000	\$ 650,000	\$ -	\$ -
Bonds							\$ 5,000,000	
Total	\$ 200,000	\$ 338,000	\$ 220,000	\$ 545,000	\$ 675,000	\$ 650,000	\$ 5,000,000	\$ 5,000,000

Public Education Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Hugh Mercer Elementary School Expansion	\$ -	-	\$ 90,000	\$ 90,000	\$ -	\$ 450,000	0	
Old Walker Grant School Renovation			\$ -	\$ -	\$ 8,000,000		0	
School Bus Replacement	\$ -	-	\$ 160,000	\$ 240,000	\$ 240,000	\$ 240,000	\$ 240,000	
School Computer Technology	\$ 100,000	100,000	\$ 350,000	\$ 350,000	\$ 370,000	\$ 370,000	\$ 370,000	
School Equipment / Carpet	\$ 100,000	100,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 100,000	
Walker-Grant HVAC Replacement			\$ -	\$ -	\$ 3,800,000			
Walker-Grant Roof Replacement	\$ -	-	\$ -	\$ 75,000	\$ 1,200,000			
Total	\$ 200,000	\$ 200,000	\$ 670,000	\$ 825,000	\$ 13,680,000	\$ 1,130,000	\$ 710,000	

Revenues

Bonds				\$ 13,000,000				
Transfer from General Fund	\$ 200,000	200,000	\$ 670,000	\$ 825,000	\$ 680,000	\$ 1,130,000	\$ 710,000	
Total	\$ 200,000	\$ 200,000	\$ 670,000	\$ 825,000	\$ 13,680,000	\$ 1,130,000	\$ 710,000	

New Court Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
New Courthouse Facility	\$ 39,000,000	\$ 39,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 39,000,000	\$ 39,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenues								
Bond Issuance	\$ 38,930,000	\$ 38,930,000						
Court Construction Fee	\$ 70,000	\$ 70,000						
Total	\$ 39,000,000	\$ 39,000,000						

Water Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Major Water Line Replacements		\$	500,000	500,000	500,000	500,000	5,000,000	
Internal System Improvements	\$ 250,000	\$ 250,000	250,000	250,000	250,000	250,000	250,000	\$ 250,000
Motts Run Upgrade and Repairs	\$ 1,675,000	\$ 1,675,000	100,000	100,000	100,000	100,000	100,000	\$ 100,000
Motts Run Raw Water Line Repairs	\$ -	\$ -						
Motts Run WTP GAC Media Replacement	\$ -	\$ -					\$ 250,000	
Water and Sewer Overall Study		\$ 50,000						
Total Water	\$ 1,925,000	\$ 1,975,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 5,600,000	\$ 350,000
Funding Plan								
Availability Fees / Balance	\$ 1,925,000	\$ 1,975,000	850,000	850,000	850,000	850,000	600,000	
Bonds							\$ 5,000,000	
Grants								
Total	\$ 1,925,000	\$ 1,975,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ 5,600,000	

Wastewater Capital	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
Infiltration & Inflow Abatement	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 5,000,000	\$ 250,000
FMC WWTP Upgrades / Repairs	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Fall Hill Avenue Pump Station								
Normandy Village Pump Station								
Snowden Pump Station								
WWTP Upgrade	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000				
Water & Sewer Overall Study	\$	\$ 50,000						
Wastewater Total	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 350,000	\$ 350,000	\$ 5,100,000	\$ 350,000
Wastewater								
Availability Fees / Balance	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 350,000	\$ 350,000	\$ 100,000	\$ 350,000
Bonds						\$	\$ 5,000,000	
Grants								
Total	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 1,350,000	\$ 350,000	\$ 350,000	\$ 5,100,000	\$ 350,000

Transit	FY 2012	FY 2012 Amended	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 20XX
FRED Maintenance Facility	\$ -	\$ 2,500,000	\$ 689,600					
Total	\$ -	\$ 2,500,000	\$ 689,600					
Revenue Plan								
Grants	\$	\$ 2,400,000	\$ 662,016					
Motor Fuels Tax	\$	\$ 100,000	\$ 27,584					
Total	\$	\$ 2,500,000	\$ 689,600					

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