

CIP Summary	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Public Works Capital	\$ 6,262,500	\$ 6,736,000	\$ 12,043,000	\$ 3,394,000	\$ 5,518,000
Public Facilities Capital	1,642,111	3,375,000	1,623,000	3,760,000	7,900,000
Public Safety Capital	619,000	1,500,000	8,049,000	4,344,000	560,000
Public Education Capital	13,359,000	455,000	455,000	1,655,000	18,000,000
New Court Capital	-	-	-	-	-
Neighborhood Capital Imp					
Total General	\$ 21,882,611	\$ 12,066,000	\$ 22,170,000	\$ 13,153,000	\$ 31,978,000
Revenues					
Grants	\$ 1,485,000	\$ 2,363,940	\$ 2,089,940	\$ 2,727,960	\$ 4,498,000
Debt Issuance	16,652,500	1,150,000	16,975,000	7,325,000	25,000,000
General Fund Transfer	2,357,000	4,979,060	1,203,000	2,195,040	1,395,000
Other Local Sources	460,000	280,000	280,000	330,000	330,000
Prior Year Capital Fund Balance	928,111	3,293,000	1,622,060	575,000	755,000
Total	\$ 21,882,611	\$ 12,066,000	\$ 22,170,000	\$ 13,153,000	\$ 31,978,000
Water	\$ 3,523,219	\$ 3,250,000	\$ 3,050,000	\$ 2,450,000	\$ 250,000
Wastewater	3,460,500	4,370,000	2,640,000	2,910,000	1,390,000
Total Enterprise	\$ 6,983,719	\$ 7,620,000	\$ 5,690,000	\$ 5,360,000	\$ 1,640,001
Revenues					
Availability Fees	\$ 670,500	\$ 950,000	\$ 1,000,000	\$ 1,350,000	\$ 1,000,000
Debt Issuance	\$ 5,625,000	\$ 5,650,000	\$ 4,000,000	\$ 3,200,000	\$ 640,000
Transfer from Operating Fund	\$ 75,000				
Prior Year Capital Fund Balance	\$ 613,219	\$ 1,020,000	\$ 690,000	\$ 810,000	\$ -
Total	\$ 6,983,719	\$ 7,620,000	\$ 5,690,000	\$ 5,360,000	\$ 1,640,000

Public Education Capital	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 20XX
Original Walker Grant School Renovation	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	
School Bus Replacement	180,000	185,000	185,000	185,000	-	
School Computer Technology	79,000	185,000	185,000	185,000	-	
School Equipment / Carpet	25,000	85,000	85,000	85,000	-	
Walker-Grant Roof Replacement	-	-	-	1,200,000	-	
James Monroe Track Elementary School	75,000	-	-	-	18,000,000	
Total	\$ 13,359,000	\$ 455,000	\$ 455,000	\$ 1,655,000	\$ 18,000,000	
Revenues						
School Fund Balance	\$ 75,000					
New Market Tax Credits & Partnership	\$ -					
Debt Issuance	\$ 13,000,000	\$ -	\$ -	\$ 1,200,000	\$ 18,000,000	
Transfer from General Fund	284,000	455,000	455,000	455,000		
Total	\$ 13,359,000	\$ 455,000	\$ 455,000	\$ 1,655,000	\$ 18,000,000	

Public Facilities Capital	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY20XX
Technology Replacements	\$ 262,500	\$ 275,000	\$ 275,000	\$ 275,000	\$ 275,000	\$ -
Document Management System	-	-	82,000	-	-	-
Telecommunications Replacement	85,500	-	91,000	-	-	-
Replace Enterprise Resource Planning System	-	750,000	750,000	-	-	-
Public Safety System Refresh	-	-	-	-	-	-
VCAIS Replacement - Commonwealth's Attorney Office	-	-	-	-	-	-
Alum Springs Bridge	-	-	-	-	-	1,400,000
Parks Repair and Maintenance Funding	90,000	100,000	100,000	100,000	100,000	-
Facilities Repair and Maintenance Funding	-	-	-	-	-	-
Energy Retrofit	-	-	-	-	-	185,000
Dixon Park Community Center	-	-	-	-	-	15,000,000
Dixon Park Improvements	-	-	-	-	240,000	-
Elevator Repairs	637,111	-	-	-	-	-
Museum Building Stabilization	-	-	-	-	-	350,000
Maintenance Upgrades and Repairs	200,000	200,000	200,000	200,000	200,000	-
HVAC Replacements	97,000	50,000	50,000	-	-	-
Memorial Park Restrooms	-	-	-	-	-	105,000
Motts Reservoir Improvements	-	-	-	85,000	85,000	-
Old Mill Park Restrooms	-	-	-	100,000	-	-
Pathway - Embrey Dam	-	-	-	-	-	540,000
Roof Replacements	40,000	-	75,000	-	-	-
Executive Plaza	80,000	-	-	-	-	5,000,000
Parking Garage	-	2,000,000	-	3,000,000	7,000,000	-
Planning Area Plan Updates	150,000	-	-	-	-	-
Central Rappahannock Regional Library	-	-	-	-	-	10,933,605
Total	\$ 1,642,111	\$ 3,375,000	\$ 1,623,000	\$ 3,760,000	\$ 7,900,000	

Revenues	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY20XX
General Fund Transfer	\$ 1,239,000	\$ 575,000	\$ 373,000	\$ 560,000	\$ 450,000	
Prior Year Capital Fund Balance	298,111	2,800,000	1,250,000	200,000	450,000	
Motor Fuels Tax - Elevator Repairs	105,000					
Debt Issuance	-			3,000,000	7,000,000	
Total	\$ 1,642,111	\$ 3,375,000	\$ 1,623,000	\$ 3,760,000	\$ 7,900,000	

Public Safety Capital	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 20XX
Ambulance Replacement	\$ 260,000	\$ 260,000	\$ -	\$ 260,000	\$ 260,000	
Fire Apparatus Replacement	-	-	-	675,000		
SCBA Replacement	60,000	60,000	-	-		
Fire Station 3		650,000	5,850,000	1,000,000		
Public Safety Radio System Study and Upgrade	-		2,125,000	2,125,000		
Police Camera System	74,000	145,000	74,000	74,000	190,000	
Fire Station 1&2 Furniture and Equipment	125,000	135,000	-	-		
911 Center Improvements	-	250,000	-			
Tactical Building and Classrooms for Firearms Training	100,000					
Hazmat Truck					110,000	
Dive Team Vehicle and Equipment				210,000		
Total	\$ 619,000	\$ 1,500,000	\$ 8,049,000	\$ 4,344,000	\$ 560,000	\$ -

Revenues						
Prior Year Capital Fund Balance	\$ 130,000	\$ 168,000	\$ 74,000	\$ 100,000	\$ -	
General Fund Transfer	489,000	682,000	-	884,000	375,000	
Debt Issuance	-	650,000	7,975,000	3,125,000		
Grant Funding				235,000	185,000	
Total	\$ 619,000	\$ 1,500,000	\$ 8,049,000	\$ 4,344,000	\$ 560,000	

Public Works Capital	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 20XX
Asphalt and Concrete Repairs	\$ 1,722,500	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	
Bridge Repair - Rt 1 over Hazel Run	340,000	-	-	-	-	-
Jeff Davis Highway Bypass over Route 3 Structure	-	-	-	-	-	7,875,000
Bridge - Route 1 over Canal			728,000	1,500,000	3,571,000	
Culvert Replacement	75,000	75,000	75,000	75,000	75,000	200,000
Downtown Streetscape Renovations	50,000	50,000				-
Lafayette Boulevard Pedestrian Safety	-	-	-	-	-	500,000
Lafayette Boulevard at Kenmore Roundabout	-	-	-	-	375,000	-
Princess Anne Street Improvements	-	681,000	-	689,000		
Riverfront Park	500,000	500,000	9,000,000	-	-	-
Fall Hill Avenue Widening Project		2,880,000	-	-	-	-
Signals - Route 1	-	200,000	225,000	-	-	-
Signals - Route 3		500,000	547,000			
Traffic Signal Modernization	1,125,000	250,000	250,000	250,000	250,000	
Parking Structure near VRE	-	550,000	338,000	-	367,000	
Wheeled Refuse Carts	200,000	100,000	-	-	-	1,320,000
Wayfinding Signs Project Completion	-	-	80,000	80,000	80,000	
Twin Lakes Sidewalks						
Stormwater Management Plan		150,000	-	-	-	
Total	\$ 4,012,500	\$ 6,736,000	\$ 12,043,000	\$ 3,394,000	\$ 5,518,000	

Revenues	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 20XX
RSTP Project Grant	\$ -	\$ 681,000	\$ 728,000	\$ 689,000		
Grant Local Match	-	3,940	4,940	5,960		
RSTP Project Grant	-	232,000	-	-		
Urban Construction Program Allocation	-	197,000	247,000	298,000		
DMV Overweight Tickets	30,000	30,000	30,000	30,000	30,000	
Motor Fuels Tax	250,000	250,000	250,000	300,000	300,000	
CMAQ: MPO Funding	-	1,250,000	1,110,000		742,000	
State Revenue Sharing	660,000					
CTB Bridge Formula - State				1,500,000	3,571,000	
VDOT Primary Extension Funding	825,000					
Prior Year Capital Fund Balance	500,000	325,000	298,060	275,000	305,000	
General Fund Transfer	345,000	3,267,060	375,000	296,040	570,000	
Debt Issuance	1,402,500	500,000	9,000,000	-		
Total	\$ 4,012,500	\$ 6,736,000	\$ 12,043,000	\$ 3,394,000	\$ 5,518,000	

Public Works Capital	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 20XX
Asphalt and Concrete Repairs	\$ 1,722,500	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	
Bridge Repair - Rt 1 over Hazel Run	340,000	-	-	-	-	-
Jeff Davis Highway Bypass over Route 3 Structure	-	-	-	-	-	7,875,000
Bridge - Route 1 over Canal			728,000	1,500,000	3,571,000	
Culvert Replacement	75,000	75,000	75,000	75,000	75,000	200,000
Downtown Streetscape Renovations	50,000	50,000				-
Lafayette Boulevard Pedestrian Safety	-	-	-	-		500,000
Lafayette Boulevard at Kenmore Roundabout	-	-	-	-	375,000	-
Princess Anne Street Improvements	-	681,000	-	689,000		
Riverfront Park	500,000	500,000	9,000,000	-		-
Fall Hill Avenue Widening Project		2,880,000	-	-		-
Signals - Route 1	-	200,000	225,000	-		-
Signals - Route 3		500,000	547,000			
Traffic Signal Modernization	1,125,000	250,000	250,000	250,000	250,000	
Parking Structure near VRE	-	550,000	338,000	-	367,000	
Wheeled Refuse Carts	200,000	100,000	-	-		1,320,000
Wayfinding Signs Project Completion	-	-	80,000	80,000	80,000	
Transfer to R-Board - Cell F2	2,250,000					
Twin Lakes Sidewalks						
Stormwater Management Plan		150,000	-	-		
Total	\$ 6,262,500	\$ 6,736,000	\$ 12,043,000	\$ 3,394,000	\$ 5,518,000	

Revenues	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 20XX
RSTP Project Grant	\$ -	\$ 681,000	\$ 728,000	\$ 689,000		
Grant Local Match	-	3,940	4,940	5,960		
RSTP Project Grant	-	232,000	-	-		
Urban Construction Program Allocation	-	197,000	247,000	298,000		
DMV Overweight Tickets	30,000	30,000	30,000	30,000	30,000	
Motor Fuels Tax	250,000	250,000	250,000	300,000	300,000	
CMAQ: MPO Funding	-	1,250,000	1,110,000		742,000	
State Revenue Sharing	660,000					
CTB Bridge Formula - State				1,500,000	3,571,000	
VDOT Primary Extension Funding	825,000					
Prior Year Capital Fund Balance	500,000	325,000	298,060	275,000	305,000	
General Fund Transfer	345,000	3,267,060	375,000	296,040	570,000	
Debt Issuance	3,652,500	500,000	9,000,000	-		
Total	\$ 6,262,500	\$ 6,736,000	\$ 12,043,000	\$ 3,394,000	\$ 5,518,000	

Wastewater Capital	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Infiltration & Inflow Abatement	\$ 225,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Caroline Street - Route 1 to Pump Station	-	1,300,000	-	-	-
Renovate Caroline Street Pump Station	-	-	400,000	-	-
Caroline Street - Pump Station to Wolfe Street	-	-	500,000	1,000,000	-
Caroline Street - Wolfe Street to Rocky Lane	-	-	-	500,000	-
Prince Edward Street - William to Canal	-	-	-	-	250,000
NPS - Off Farrell Lane Line Replacement	-	-	-	-	390,000
SC WWTP Upgrades / Repairs	1,500,000	1,500,000	-	-	-
Bragg Hill to Fall Hill Pump Station	-	-	-	-	-
Replace Steel Pipes Downtown	-	240,000	-	-	-
Pump Station Upgrades - Grinders & Hydrants	110,000	-	165,000	-	-
Replace Route 2 / 17 Pump Station	-	500,000	-	-	-
Fall Hill Avenue Betterments	75,500	-	-	-	-
City WWTP Upgrade	-	-	-	-	-
WWTP - Replace Filter Press	1,500,000	-	-	-	-
WWTP - Rehab Oxidation Ditch	-	-	250,000	-	-
WWTP - Rehab Influent Pump Station	-	-	500,000	500,000	-
WWTP - Replace Sludge Transfer & Pumps	50,000	80,000	-	110,000	-
WWTP - New Bar Screen Equipment	-	-	75,000	50,000	-
Wastewater Total	\$ 3,460,500	\$ 4,370,000	\$ 2,640,000	\$ 2,910,000	\$ 1,390,000
Revenues					
Availability Fees	\$ 460,500	\$ 550,000	\$ 600,000	\$ 700,000	\$ 750,000
Prior Year Capital Fund Balance	-	1,020,000	40,000	210,000	-
Debt Issuance	3,000,000	2,800,000	2,000,000	2,000,000	640,000
Total	\$ 3,460,500	\$ 4,370,000	\$ 2,640,000	\$ 2,910,000	\$ 1,390,000

Water Capital	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Internal System Improvements	\$ 170,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Motts Run Upgrade and Repairs	-	-	-	-	-
College Heights Water System Upgrades	500,000	2,000,000	2,000,000	2,200,000	-
Powhatan Tank Improvements	-	500,000	-	-	-
Caroline Street Water Line Replacement	2,000,000	-	-	-	-
Replace & Downsize 24" Powhatan / Canal Line	-	500,000	800,000	-	-
2" Water Line Replacement - Off Lafayette Boul	210,000	-	-	-	-
Fall Hill Avenue Betterments	643,219	-	-	-	-
System Assessment	-	-	-	-	-
Total Water	\$3,523,219	\$3,250,000	\$ 3,050,000	\$ 2,450,000	\$ 250,000
Revenues					
Availability Fees	\$ 210,000	\$ 400,000	\$ 400,000	\$ 650,000	\$ 250,000
Debt Issuance	2,625,000	2,850,000	2,000,000	1,200,000	-
Transfer from Water Operating	75,000	-	-	-	-
Prior Year Capital Fund Balance	613,219	-	650,000	600,000	-
Total	\$3,523,219	\$3,250,000	\$ 3,050,000	\$ 2,450,000	\$ 250,000