

CAPITAL IMPROVEMENT PLAN FOR FIVE YEARS ENDING JUNE 30, 2020

PROJECT LIST

Project Name	Project #	Page #
Community Facilities		
ADA Door & Restroom Retrofits at Various Facilities - Ph I	21-200	C-1
City Hall 6th Floor Redesign/Expansion for City Attorney & City Manager's Offices	03-200	C-2
Facilities - High Priority Renewal and Replacements Phase III	02-150	C-3
Juvenile Services Building Renovations	04-200	C-4
Library-Automated Materials Handling System	12-190	C-5
Library Bookmobile Replacement	01-200	C-6
Mosquito Control Facilities Relocation	01-160	C-7
Municipal Parking Lots and Sidewalks II	04-150	C-8
Public Health Center/Health Department Expansion	08-190	C-9
Public Works/Public Utilities Operating Facilities Relocation- Phase 1	01-150	C-10
Voting Equipment	02-200	C-11
Economic Development		
Commerce Park	62-120	D-1
Fentress Encroachment Protection	10-190	D-2
Greenbrier Commerce Improvement District	03-170	D-3
Tidewater Community College - Science/Engineering Building	40-200	D-4
Education		
Great Bridge Primary School-Modernization/Renovation	31-190	E-1
Modernization/Renovation of School to be determined by School Board	32-190	E-2
Non-routine Renewal & Replacement Projects - Schools	03-180	E-3
School Bus Replacement	29-190	E-4
School Technology - Replacement	30-190	E-5
Information Technology		
Citizen Mobile Apps Project	11-190	F-1
Enterprise Financials PeopleSoft/PeopleTools Upgrade	06-170	F-2
Enterprise Wide Technology Improvements - Phase III	07-170	F-3
Information Technology Help Desk/Service Desk Software Replacement	11-200	F-4
Kronos Upgrade	09-170	F-5
Library-Cisco Telepresence Refresh	05-200	F-6
Library-Integrated Library System (ILS) Hosting	06-200	F-7
Library-Switch/Router Refresh	07-200	F-8
Library-Tablet Lending System	08-200	F-9
Library-Technology Upgrade/Replacement Phase II	13-190	F-10
Library-Virtual Desktop Infrastructure (VDI) Expansion	09-200	F-11
Police Mobile Communication Security	10-200	F-12

Note: Detail on "Fully Funded" Projects begins on page L-1

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Parks, Recreation, and Tourism		
ADA Facility Compliance-Parks & Rec.	22-190	G-1
Athletic Field Improvements	16-190	G-2
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Facility Improvements on Recreational Buildings	19-190	G-4
Park Program Improvements	18-190	G-5
Parking Lot Improvements - Parks & Rec.	21-190	G-6
Security Improvements- Parks & Rec.	24-190	G-7
Western Branch Trail Commonwealth/Seaboard	13-200	G-8
Public Safety		
Biomedical Equipment	15-200	H-1
Deep Creek Fire Station (FS) #8 - Relocate	27-190	H-2
Dock Landing Fire Station #11 - Replace	28-190	H-3
Fire Alarm and Public Address System	17-200	H-4
Fire Vehicle Replacement	39-200	H-5
Jail Expansion to Address Overcrowding	04-180	H-6
Precinct Security Camera System Upgrades	18-200	H-7
Saint Brides Fire Station #7/Hickory Police Precinct #6 - Combine	10-160	H-8
Self Contained Breathing Apparatus	16-200	H-9
Thermal Imaging Cameras	14-200	H-10
Public Utilities		
Automated Meter Reading Equipment and Software	53-120	I-1
Battlefield to Centerville Water Main Phase II	22-140	I-2
Centerville Turnpike Loop 3	43-120	I-3
Deep Creek Pump Station Upgrade	20-140	I-4
Force Main Replacement - Dominion Blvd. and I-64	34-200	I-5
Gravity Sewer Renewal - Bainbridge Assoc. Sewer w/HRSD	16-170	I-6
Greenbrier Parkway - Force Main Upgrade	06-100	I-7
Lake Gaston Water Treatment Plant Expansion	38-200	I-8
Lake Gaston WTP Membrane Replacement Phase II	21-130	I-9
Lake Gaston WTP Miscellaneous Modifications	37-200	I-10
Military Highway - 36" Water Main	38-120	I-11
Norfolk Highlands Elevated Tank Rehabilitation	28-200	I-12
Northwest River WTP - Miscellaneous Modifications	19-130	I-13
Northwest River WTP - 30" Raw Water Main	54-120	I-14
Northwest River WTP - Membrane Replacement Phase III	01-090	I-15
Northwest River WTP - Replace Bulk Chemical Storage Tanks	30-200	I-16

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Northwest River WTP - Riverbank Filtration System	36-200	I-18
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Sewer and Water Renewal - Elbyrne Drive	23-170	I-20
Sewer Improvements (Gravity) Service Area - Phase I (Pump Station #3)	35-170	I-21
Sewer Management Operations & Maintenance	13-160	I-22
Sewer Pump Station Safety Improvements	35-200	I-23
Sewer Renewal - 18th Street	15-170	I-24
Sewer Renewal - Additional Consent Order Capital Requirement	05-180	I-25
Sewer Renewal - Chesapeake Ave - Guerriere to Ohio Sewer	18-170	I-26
Sewer Renewal - Liberty Street (500 Block to Collingswood)	26-170	I-27
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Sewer Renewal - Raleigh Place (Pump Station #7 Basin)	33-170	I-29
Sewer Renewal - Westwood and Redstart Avenue	42-170	I-30
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Water Renewal - Buchanan Street	24-200	I-35
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Citywide Outfall Re-grading and Restoration	03-160	J-2
Citywide System Rehab	43-170	J-3
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Oakdale Area BMP and Drainage Improvements	09-150	J-7
Shillelagh Road Drainage Outfall Improvement	77-120	J-8
Stormwater Mapping & Master Drainage Plan III	10-150	J-9
Stormwater Quality Program Phase II	11-150	J-10
Sunray Area Outfall Re-Grading	13-130	J-11
Welch Lane Drainage Improvements	19-200	J-12
Whittamore Rd. Outfall Improvements	20-200	J-13

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Transportation		
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Battlefield Blvd. Paving bn Debaun Ave. and Campostella Rd. (VDOT Primary Ext Grant)	41-200	K-2
Benefit Road Ditch and Shoulder Improvements	22-200	K-3
Bruce Road Safety Improvements	02-190	K-4
Centerville Bridge Rehabilitation	03-190	K-5
Deep Creek AIW Bridge Replacement	08-180	K-6
Freeman Avenue Railroad Overpass	09-180	K-7
Military Highway and Smith Avenue Intersection Improvements	06-190	K-8
Military Highway at Galberry Rd. Right Turn Lane	42-200	K-9
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Right Turn Lane Extension: Battlefield Blvd. at Hickory High School	23-200	K-11
US Route 17 South of Cedar Road	47-170	K-12

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