

COUNTY OF YORK

MEMORANDUM

DATE: January 11, 2019 (BOS Mtg. 2/5/19)

TO: York County Board of Supervisors

FROM: Neil A. Morgan, County Administrator 

SUBJECT: Capital Improvements Program Development (FY 2020 – FY 2025)

I am pleased to provide for the Board's review and consideration my preliminary recommended Capital Improvements Program (CIP) for FY 2020 through FY 2025. Work on developing the CIP has been underway since last August, when County departments and agencies were invited to submit their proposed CIP projects for the next six fiscal years. As in the previous two years, these project submittals were then compiled and referred to a multi-disciplinary CIP Review Committee made up of the following individuals:

- Adam Frisch – Information Technology
- Brian Fuller – Community Services
- Terry Hall – Emergency Communications
- Carl James/Mark Tschirhart/Ken Yerby – School Division
- Susan Kassel – Planning and Development Services
- Steve Kopczynski – Fire and Life Safety
- Ron Montgomery – Sheriff's Office
- Jim Noel – Economic Development
- Theresa Owens/Debbie Goodwin – Finance
- Kevin Smith – Libraries
- Brian Woodward – Public Works

These individuals represented the major functional areas from which CIP project requests were received. With the retirement of Mark Carter earlier this year, I asked Tim Cross of the Department of Planning and Development Services to assume the role of committee chairman. Vivian McGettigan and Mark Bellamy also participated in the work of the committee, as did Jody Bauer, Management Analyst, who has provided invaluable technical assistance and support throughout this process.

The committee met a total six (6) times in October and November to 1) receive informational briefings from the various project requestors, 2) discuss project merits and priorities, and 3) participate in a project selection/allocation process in which each agency individually created its recommended list of project priorities for each year of the CIP while keeping funding totals within the projected fiscally-constrained budget target. While the committee received briefings on projects proposed to be funded through the Stormwater Fund, Internal Service Funds (Vehicle Maintenance), and Enterprise Funds (Solid Waste, Water, and Sewer), it did not undertake a prioritization process for those projects since, for the most part, their prioritization and sequencing are determined in accordance with

the evaluation criteria approved by the Board and the cash flow models for the specific funds. Likewise, the committee did not adjust the draft projects and priorities proposed by the School Division representatives.

This year the committee approached its task a little differently than in previous years. Rather than reevaluate all of the existing projects that are already included in the adopted CIP for FY19-FY24, the committee elected to use the adopted CIP as a baseline for its recommendations for FY 2020 through FY 2024 and concentrate its time and energy on vetting *new* project submissions, funding requests for FY 2025, and any proposed changes to existing projects (i.e., changes in either the amount of funding requested or the year for which it is requested). This approach reflected a recognition on the part of the committee members that in the past two CIP cycles, a considerable amount of time and effort have been spent vetting projects with the goal of developing a feasible six-year funding plan for addressing the County's capital improvement needs. Therefore, the committee felt, it was not necessary to continually reevaluate projects that have previously been vetted and approved. In essence, previously approved projects in FY20 through FY24 were deemed to be automatically included in the committee's CIP recommendations for FY20 through FY25, although new projects and changes in project funding amounts and timing for those years were considered.

Following the informational briefings and discussions, the eleven agencies represented on the committee were then asked to provide their respective recommended allocation of funds – within specified funding constraints – among the various projects in each year from FY20 through FY25. This was a two-stage process in which projects in FY25 were evaluated separately from those in FY20 through FY24 in recognition of the fact that a significant proportion of the allocation decisions for the first five years have already been made by the Board through its adoption last year of the CIP for FY19-FY24. In this evaluation process, the committee was greatly aided by a financial model developed by Ms. McGettigan that projected the amount of funding expected to be available for CIP projects. It should be noted that a more comprehensive review of funding sources was conducted this year; so in addition to the General Fund, Capital Reserves, and debt financing for each of the six years of the CIP, the funding model includes realistic estimates of funding from grants, state and federal matching funds, cash proffers, etc. It also accounts for a portion of the additional revenues generated by the Historic Triangle regional sales and use tax (i.e., SB 942 revenues).

The committee's work focused on prioritizing the County portion of the CIP. Although School Division staff fully participated in the committee process and discussions, the committee did not make judgments concerning the funding or prioritization of the various school-related projects.

The results of this prioritization/allocation process were tabulated and presented to the committee for additional discussion and deliberation, and various adjustments were made by the committee prior to finalizing its recommendations. Upon receiving the committee's recommendations, I then worked with a smaller team of senior managers to develop the attached preliminary recommended CIP. Most of the projects recommended by the

committee are included in my preliminary recommendation; although, in a number of cases, the specific funding amounts I have recommended vary from those recommended by the committee.

PROJECT HIGHLIGHTS

Descriptions of the recommended General Fund projects, along with funding totals, are provided in the attached table, while the attached spreadsheet shows the specific funding amounts for each project by year. You will note that the preliminary recommended CIP continues the Board's previous commitments to public safety, transportation, economic development, County infrastructure, and other capital improvement needs; and most of the projects will be familiar to you from previous years' CIP discussions. Nevertheless, there are some changes in this year's preliminary recommendations that are worth highlighting:

- Last year the Board earmarked a lump sum of \$26.75 million in FY20 through FY24 for unspecified facility projects to be identified based on the results of the space needs study that was then underway. With the completion of that study last August, we are now in a position to allocate specific funding amounts to individual projects. Consistent with the priorities discussed at the Board's September 4 work session at which the space study was presented, the proposed CIP allocates a combined total of slightly more than \$30 million to the following major building construction and renovation projects:
 - Construction of a new Law Enforcement Center (\$1.5 million for design in FY20 and \$15.65 million for construction in FY22),
 - Renovations to the Public Safety Building (\$900,000 for design in FY21 and \$8.13 million in FY23),
 - Planning and Development Services Building (\$250,000 for design in FY21 and \$2.28 million for construction in FY23), and
 - Renovations to the Finance Building and the Administration Center (\$1.3 million in FY20).
- Similarly, the adopted CIP includes a \$700,000 lump sum to support improvements to the Yorktown Beach area without allocating any specific funding amounts to any specific projects. In the preliminary recommended CIP, I am recommending a total allocation of \$750,000 over the six-year period, with \$500,000 (FY20) specifically dedicated to the Tourism Information, Dockmaster Office, and Restroom Building. The remaining \$250,000 (FY24) would be available for other Yorktown improvements, and several potential candidate projects have been identified and are described in the attached project listing.

- A “new” Active Transportation Fund Infrastructure Improvements fund has been added to address the County sidewalk and bikeway needs. For many years prior to 2010, the Board included funding in the CIP for a bikeway and sidewalk development, and some fairly significant projects were completed with these funds. During the recession, however, these projects were dropped from the CIP in response to economic conditions; and they have never been reinstated. Even though such projects are eligible for the Highways and Other Transportation Improvements fund, the practice historically has been to utilize these funds for road and drainage improvement projects accomplished under the VDOT Revenue Sharing Program. Given the heightened interest in pedestrian and bicycle connectivity and safety that has been expressed in recent years by Board members and citizens alike, I believe it is important to have a CIP allocation specifically earmarked for sidewalk and bikeway projects.
- The project categories have been modified to better reflect the various functional areas addressed by the CIP as they relate to the County’s organizational structure. Specifically, the Management Services category has been eliminated, with the Financial Software Replacement and General Economic Development Activities being moved to the Administrative Services category and Highway and Other Transportation Improvements being moved to the Public Works category.

In addition to the County portion of the CIP, the preliminary recommendation includes summary numbers for the School Division’s CIP. As described by School Division staff at your joint work session with the School Board, the school system undertook an internal CIP review process last fall. The School Board received the Superintendent’s proposed CIP in December and will formally vote on it in late January.

The School Division numbers reflected in my preliminary recommendation are similar to the School Board staff’s preliminary work; however, after consultation with the Superintendent, I am recommending some modifications in the out years. Specifically, the funding for the construction of the proposed new elementary school (Marquis site) has been moved from FY22 and FY23 to FY23 and FY24. Not only does this one-year shift substantially improve the shorter-term debt capacity picture, but also it recognizes the uncertainty regarding the need for elementary school space at that location over the next few years. I anticipate working with the Superintendent in the year ahead to further evaluate the County’s future elementary school capacity needs.

Taking advantage of moving the elementary school out one year, the Superintendent and I can both support accelerating some other items that are already in the six-year CIP, including capacity enhancements at Queens Lake Middle School and modest investments in modular classrooms to address elementary school crowding in other areas of the County.

CONCLUSIONS

I believe the preliminary recommended CIP is faithful to both the Board’s priorities and the work of the CIP Review Committee while meeting the requirement of fiscal con-

straint. Although no one can predict what will happen to the economy over the next six years, I believe we have developed a plausible project financing plan that is based on reasonable revenue assumptions.

I want to emphasize that these are *preliminary* recommendations, and further adjustments and refinements are likely as we work our way through the CIP process, starting with the February 5 work session at which the Board will receive a presentation on the recommended project priorities and funding amounts. Over the ensuing months as input is received from the Board and the citizens, there will be an opportunity for revisions to be made to the CIP prior to its adoption on May 7. As in the past two years, staff will also present the preliminary recommended CIP to the Planning Commission at its February meeting for review and comment. Subsequently, in accordance with the Code of Virginia, the Commission will be asked to formally determine whether the various projects are consistent with the Comprehensive Plan goals and objectives.

Development of a Capital Improvements Program is a necessarily complex process. As you know, the CIP cannot be completely evaluated without taking into account its impact on the operating budget; and work on developing a recommended operating budget is proceeding on a parallel track. I trust you will find the information transmitted by this memorandum and presented at your February 5 work session to be timely and helpful as we move forward in the FY 2020 Budget development process.

Cross/3496

Attachments:

- Summary information on recommended projects (General Capital projects only)
- Preliminary recommended CIP for FY 2020 – FY 2025 (spreadsheet)
- Superintendent's proposed CIP for FY 2020 – FY 2025

Copy to: Victor D. Shandor, Ed.D., Superintendent

Preliminary Recommended Capital Improvements Program

Recommended General Capital Projects FY2020-2025

PROJECT NAME AND DESCRIPTION	Total Funding (2020-2025)
ADMINISTRATIVE SERVICES	
Law Enforcement Center	\$17,150,000
Funding to construct an approximately 29,000-square foot building to house the Sheriff's Office, including office space, locker, shower, and restrooms, evidence, training space, and parking. Project is proposed to be debt-financed.	
Finance and Administration Building Renovations	\$1,300,000
Funding for renovations to the Finance Building and Administration Center for more efficient space utilization and to accommodate relocation of various County offices in accordance with the space needs study completed in 2018.	
Public Safety Building Renovations	\$9,030,000
Building renovations intended to address space deficiencies in the Fire and Life Safety and Social Services Departments after the Sheriff's Office has moved into the new Law Enforcement Center. Project is proposed to be debt-financed.	
Planning and Development Services Building	\$2,530,000
Construct a building addition connecting the Development Services and Parks and Recreation Building to allow co-location of the various divisions within the Planning and Development Services Department. Project is proposed to be debt-financed.	
Voting Machine Replacements	\$380,000
Funding would support replacement of the voting machines purchased in FY 2015 when they begin to reach the end of their anticipated useful/serviceable life.	
General Economic Development Activities	\$1,500,000
Funding would support initiatives to encourage economic development or redevelopment by assisting with property assemblage, site preparation, infrastructure construction, etc.	
Financial Software Replacement	\$200,000
Funding will support the continued implementation of the new Financial Software System.	
Video Services – Studio and York Hall Equipment Replacements	\$720,000
Funding would support the replacement of equipment that reaches its useful life (typically 7 years) and as necessary to ensure quality video production and broadcast capabilities for County and School Division needs.	
PUBLIC SAFETY – SHERIFF'S OFFICE	
York-Poquoson Courthouse X-Ray Machine Replacement	\$50,000
This project would provide funding to support York County's share (Poquoson would also contribute funding) of the cost of replacing the existing x-ray machine when it reaches the end of its useful and serviceable life (estimated to be FY 2022). This equipment is an essential component of Courthouse security.	
Sheriff's Mobile Data Terminal Replacement	\$900,000
Funding is to provide for the replacement of the mobile data terminals and mobile data overlay system for the Sheriff's Office. Equipment was replaced in FY2019 and has an estimated useful life of five years.	
Automated External Defibrillator Replacement	\$120,000
The Sheriff's Office has a total of 92 AEDs which are carried in patrol cars in order to be available for first responders. Typical lifespan is 8-10 years and this funding will allow the next replacement cycle to	

be implemented (targeted for FY 2024).	
PUBLIC SAFETY – FIRE AND LIFE SAFETY	
Patient Stretchers and Stairchairs Replacements	\$200,000
This project would fund the 7-year replacement plan for stretchers and stair chairs required to be in all vehicles used for delivering advanced life support emergency medical responses. (FY 2020 and 2021)	
Back-up Power for Emergency Shelter/Disaster Support	\$960,000
Funding would support upgrading the emergency generator capacity for the Grafton School Complex to enhance its capability to serve as an emergency shelter during natural disasters. The generator currently in use does not have capacity to provide power to all portions of the school used during sheltering. The funding is also intended to provide the ability to upgrade and enhance emergency power at other mission-essential facilities (e.g., the Finance Building, York Hall).	
Fire Apparatus Replacement	\$9,000,000
Major apparatus replacements are scheduled to occur when existing equipment/vehicles have reached the limits of their useful life. Replacement needs include pumpers, aerial/ladder trucks, medic units and support units. Because of their cost and longer lifespan, a portion of these vehicles are targeted to be debt-financed every other year (FY21, FY23, and FY25).	
Biomedical Equipment Replacement	\$600,000
This project would gradually build a balance of funds to be available as needed to replace critical EMS equipment which, because of age, obsolescence, or revised FDA or AMA standards, has reached its useful life. On average, many of these devices must be replaced on a 10-year cycle, with the next cycle anticipated in FY 2025.	
Firefighting Personal Protective Clothing	\$400,000
Funding to provide firefighters with the availability of a second set of protective clothing because of the necessity of fully decontaminating gear after every fire incident and/or other hazardous or carcinogenic exposure.	
Mobile Data Terminal Replacement	\$400,000
Funding is to provide for the replacement of the mobile data terminals and mobile data overlay system for the Department of Fire and Life Safety.	
PUBLIC SAFETY – EMERGENCY COMMUNICATIONS & RADIO MAINTENANCE	
Regional Radio Project	\$5,400,000
Funding would support York County's portion of the cost of necessary upgrades and updates to the regional radio system serving York, James City and Gloucester Counties and the cities of Poquoson and Williamsburg.	
County Fire Alarm System	\$190,000
Funding would support the replacement of the fire alarm system used in all County buildings. The current system uses 25-year old technology and there are service, parts and software repair/replacement issues.	
Dispatch Console Furniture Replacement	\$150,000
Funding would support the replacement of the 15-year old consoles/workstations (total of 14) that are used 24/7 in the 911 Center. Because of the age of the equipment, servicing and parts replacement are becoming more difficult.	
EDUCATION AND EDUCATIONAL SERVICES	
Yorktown Library Expansion	\$5,300,000
Funding in 2020 will provide for the proposed 10,000-square foot addition to the Yorktown Library and the associated renovation of the existing 33-year old facility. Project is proposed to be debt-financed.	
PUBLIC WORKS	

Security in Public Buildings	\$240,000
A sufficient amount of funding should be allocated in each Fiscal Year to ensure that progress is made toward enhancing the security and safety of citizens and employees within County facilities.	
Tennis and Basketball Courts Repair	\$440,000
Funding would support seal-coating of 34 tennis courts and 38 basketball courts located at County parks and school sites at a frequency of every 5 to 6 years.	
Roof Repair/Replacement	\$250,000
Funding would support the life-cycle roof replacements and major repairs at County buildings.	
HVAC Replacement	\$2,020,000
Project components include replacement of heat pumps or AC units; air-handlers, chillers, water heaters, control systems, geo-thermal system pumps, etc. at various County buildings as failures occur or as useful/serviceable life is reached.	
Parking Lot Repair	\$1,180,000
Funding supports the construction of additional parking spaces at certain facilities, repaving or seal-coating of existing parking lots, repair/replacement of concrete curbs, and parking lot re-stripping.	
Building Maintenance and Repair	\$3,930,000
Project components include floor covering replacement; painting and miscellaneous repairs; equipment and appliance replacements in various buildings; pier maintenance; and conversion of parking lot lighting to LED to enhance energy efficiency and cost savings. Proposed funding also includes \$250,000/year for building renovations.	
Disability Compliance	\$550,000
Project involves upgrading sidewalks, picnic tables, and site fixtures to remove accessibility barriers and meet standards for access and use by persons with disabilities.	
Major Grounds Repair and Maintenance	\$440,000
Project components include re-lamping of the athletic field lights, replacement of backstops at ballfields, replacement of fencing, etc.	
Grounds Maintenance Machinery and Equipment Replacement	\$620,000
Funding supports the scheduled replacement of various types of grounds maintenance equipment (tractors, mowers, beach cleaner/sand sifter, etc.) based on useful life and serviceability assessments.	
Underground Utilities	\$3,120,000
Funding would support the County share of the costs associated with undergrounding utilities along the next portion of Route 17 to be widened (between Wolf Trap Road and Goodwin Neck Road/Denbigh Boulevard).	
Transportation Improvements	\$3,000,000
Funding would allow the County to continue to participate in the VDOT Revenue Sharing Program, through which VDOT funds can be leveraged on a matching basis to undertake transportation system improvements, including drainage work, repaving, bike lanes, sidewalks, etc. It should be noted that the \$3 million amount represents County pledges totaling \$1.5 million and anticipated matching amounts totaling \$1.5 million from VDOT.	
Active Transportation Fund Infrastructure Improvements	\$2,100,000
Funding designated specifically for the construction of pedestrian and bicycle accommodations (sidewalks, bikeways, share-used paths, etc.). It is intended that most of the funds will be used to leverage state and federal funds through the Revenue Sharing (50/50 match) and the Transportation Alternatives Set-Aside (80/20 match) Programs. The recommended \$2.1 million represents an estimated \$900,000 in County funds and \$1.2 in state and federal funds.	
COMMUNITY SERVICES	
Back Creek Park Boat Landing Maintenance/Park Improvements	\$430,000

Funding is proposed to increase parking at the boat launching ramp, to create a separate canoe and kayak launching area, and to enlarge the finger pier. Grant funding assistance will be pursued.	
Yorktown Improvements	\$750,000
<p>Funding would support continued implementation of the Yorktown Master Plan and other public infrastructure enhancements throughout the Village, including, but not necessarily limited to:</p> <ul style="list-style-type: none"> • <u>Tourism Information/Dockmaster Office/Restrooms</u> – Construction of a single, multi-function building that can be used year-round to support waterfront operations and visitors and would include ADA-compliant restrooms. Project is proposed to be debt-financed. (\$500,000 recommended in FY 2020.) • <u>Yorktown Fishing Pier Improvements</u> – Construction of an enlarged “T” section at the end of the pier is envisioned, as well as improving accessibility opportunities. • <u>Permanent Performance Area</u> – Construction of a permanent performance shelter at Riverwalk Landing to take the place of the temporary tent/canopy that is currently used to provide cover for the musicians and other performers at the various events scheduled for Riverwalk Landing. The temporary canopy does not provide sufficient weather protection for the musical instruments and electronics, resulting in cancellation of events because of actual, or the threat of, storms. • <u>Relocation of Tourism Activities and Facilities</u> – This project envisions the possibility of working with the National Park Service to locate or re-locate various visitor services and attractions currently housed in York Hall to one or more of the vacant NPS buildings on Main Street. • <u>Permanent Structure behind the Freight Shed</u> – Construction of a permanent event pavilion behind (on the river side) of the Freight Shed as a replacement for the seasonal/temporary tent. • <u>Yorktown Beach PWC Launch/Rental Facility</u> – Construction of a dock/launch specifically for personal watercraft. 	
Synthetic Turf Conversion Program	\$1,000,000
This project would involve the conversion of one or more of the County’s existing natural turf athletic fields to a synthetic surface that would provide year-round playability, thus enhancing the County’s ability to host sports tourism activity.	

PRELIMINARY RECOMMENDED CAPITAL IMPROVEMENTS PROGRAM

FISCAL YEARS 2020 - 2025

Blue signifies debt/financed projects								
<u>Program Title</u>	<u>FY2020</u>	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>TOTAL</u>	
GENERAL CAPITAL PROJECTS								
Administrative Services								
1 Law Enforcement-A&E(FY20) Construct(FY22)	\$ 1,500,000	\$ -	\$ 15,650,000	\$ -	\$ -	\$ -	\$ 17,150,000	
2 Finance & Admin Renovations	1,300,000	-	-	-	-	-	1,300,000	
3 Public Safety-A&E(FY21) Renovations(FY23)	-	900,000	-	8,130,000	-	-	9,030,000	
4 Plan/Dev Svc-A&E(FY21) Construct(FY23)	-	250,000	-	2,280,000	-	-	2,530,000	
5 Voting Machine Replacements	-	-	-	380,000	-	-	380,000	
6 General Economic Development Activities	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	
7 Financial Software Replacement	-	200,000	-	-	-	-	200,000	
8 Video Services Studio & York Hall Equip Replacements	60,000	130,000	150,000	-	380,000	-	720,000	
Public Safety - Sheriff's Office								
9 York-Poquoson Courthouse X-Ray Machine Replacement	-	-	50,000	-	-	-	50,000	
10 Sheriff Mobile Data Terminals Replacement	-	-	-	-	-	900,000	900,000	
11 Automated External Defibrillator (AED) Replacement	-	-	-	-	120,000	-	120,000	
Public Safety - Fire & Life Safety								
12 Replacement of Patient Stretchers/Stairchairs	100,000	100,000	-	-	-	-	200,000	
13 Backup Power-Emer Shelter & Disaster Support	250,000	130,000	130,000	150,000	150,000	150,000	960,000	
14 Fire Apparatus Replacement	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000	
15 Biomedical Equipment	100,000	100,000	100,000	100,000	100,000	100,000	600,000	
16 Firefighting Personal Protective Clothing	200,000	200,000	-	-	-	-	400,000	
17 Mobile Data Terminals Replacement	-	-	-	-	-	400,000	400,000	
Public Safety - Emerg Communications & Radio Maint								
18 P25 LIFECYCLE SPEND (Regional Radio Project)	650,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	5,400,000	
19 County Fire Alarm System	60,000	70,000	60,000	-	-	-	190,000	
20 Dispatch Console Furniture Replacement	-	150,000	-	-	-	-	150,000	
Education & Educational Services								
21 Yorktown Library Expansion	5,300,000	-	-	-	-	-	5,300,000	
Public Works								
22 Security in Public Buildings	60,000	60,000	60,000	60,000	-	-	240,000	
23 Tennis/Basketball Court Repair	110,000	120,000	80,000	80,000	50,000	-	440,000	
24 Roof Repair/Replacement	-	-	180,000	30,000	40,000	-	250,000	
25 HVAC Replacement	360,000	360,000	300,000	300,000	300,000	400,000	2,020,000	
26 Parking Lot Repair	130,000	300,000	300,000	150,000	300,000	-	1,180,000	
27 Building Maintenance & Repair	650,000	600,000	590,000	620,000	540,000	930,000	3,930,000	
28 Disability Compliance	150,000	100,000	100,000	100,000	100,000	-	550,000	
29 Major Grounds Repair & Maintenance	100,000	100,000	80,000	80,000	80,000	-	440,000	
30 Grounds Maintenance Machinery & Equip Replacement	90,000	70,000	90,000	50,000	190,000	130,000	620,000	
31 Underground Utilities	-	1,000,000	1,000,000	1,120,000	-	-	3,120,000	
32 Highway & Other Transportation Improvements	1,000,000	-	1,000,000	-	1,000,000	-	3,000,000	
33 Active Transportation Fund Infrastructure Improvements	200,000	300,000	350,000	350,000	400,000	500,000	2,100,000	
Community Services								
34 Back Creek Park Boat Landing Maint/Park Improvements	-	-	-	430,000	-	-	430,000	
35 Yorktown Improvements	-	-	-	-	250,000	-	250,000	
36 *Yorktown Fishing Pier Improvements	-	-	-	-	-	-	-	
37 *Permanent Structure Riverwalk Stage Area	-	-	-	-	-	-	-	
38 *Tourism Information, Dockmaster Office & Restroom	500,000	-	-	-	-	-	500,000	
39 *Relocation of Tourism Activities from York Hall	-	-	-	-	-	-	-	

PRELIMINARY RECOMMENDED CAPITAL IMPROVEMENTS PROGRAM

FISCAL YEARS 2020 - 2025

Blue signifies debt/financed projects								
	Program Title	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	TOTAL
40	*Permanent Structure behind Freight Shed	-	-	-	-	-	-	-
41	*Yorktown Beach PWC Launch/Rental Facility	-	-	-	-	-	-	-
42	Synthetic Turf Conversion Program	-	-	-	600,000	-	400,000	1,000,000
Total General Capital Projects		\$ 14,620,000	\$ 7,740,000	\$ 23,020,000	\$ 17,760,000	\$ 6,750,000	\$ 6,660,000	\$ 76,550,000
Funding Sources for General Capital Projects								
	Cash Capital	\$ 3,000,000	\$ 3,500,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 22,500,000
	Debt Financed	7,300,000	2,300,000	15,650,000	11,560,000	250,000	1,150,000	38,210,000
	Grants/Proffers/Other	960,000	460,000	812,450	335,000	760,000	325,000	3,652,450
	Future Year-end Surplus or Increased CIP Transfers	2,000,000	1,500,000	1,000,000	2,000,000	2,000,000	2,000,000	10,500,000
	Planned Use of Reserve (Returned to Reserve)	1,360,000	(20,000)	1,557,550	(135,000)	(260,000)	(815,000)	1,687,550
Total Funding Sources for General Capital Projects		\$ 14,620,000	\$ 7,740,000	\$ 23,020,000	\$ 17,760,000	\$ 6,750,000	\$ 6,660,000	\$ 76,550,000

PRELIMINARY RECOMMENDED CAPITAL IMPROVEMENTS PROGRAM

FISCAL YEARS 2020 - 2025

Blue signifies debt/financed projects								
	Program Title	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	TOTAL
STORMWATER FUND PROJECTS								
43	Tabb Lakes/King's Bottom	\$ -	\$ 100,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 500,000
44	Victory Industrial Park/RT 17 Culverts	800,000	-	-	-	-	-	800,000
45	Wormley Creek Headwaters Edgehill Replacements	500,000	-	-	320,000	-	-	820,000
46	Marlbank Cove Ravine	-	-	-	-	150,000	500,000	650,000
47	Stream Restoration - Larkin Woods	-	100,000	450,000	-	-	-	550,000
48	Queens Lake - Ravines	-	-	-	150,000	500,000	-	650,000
49	Siege Lane - Prevention of Flooding	300,000	-	-	-	-	-	300,000
50	Middlewood Lane	-	-	-	-	400,000	-	400,000
51	Brightwood Stream Restoration	-	150,000	600,000	-	-	-	750,000
52	NNWW Best Pond	200,000	-	-	-	-	-	200,000
53	Panther Paw Stream Restoration	-	-	-	100,000	400,000	-	500,000
54	Brick Church Road - BMP Pond	-	500,000	-	-	-	-	500,000
55	Equipment Replacement	120,000	65,000	-	-	-	-	185,000
56	In-House Stormwater Construction/Maint & TMDL Projects	600,000	200,000	600,000	200,000	600,000	200,000	2,400,000
57	RT 134/Bayberry	-	-	-	-	-	200,000	200,000
58	Poquoson River Headwaters	1,000,000	-	-	-	-	-	1,000,000
Total Stormwater Fund Projects		\$ 3,520,000	\$ 1,115,000	\$ 2,050,000	\$ 770,000	\$ 2,050,000	\$ 900,000	\$ 10,405,000
Funding Sources for Stormwater Capital Projects								
	Cash Capital	\$ 1,565,000	\$ -	\$ 275,000	\$ -	\$ 205,000	\$ -	\$ 2,045,000
	Debt Financed	-	-	-	-	-	-	-
	Grants/VDOT Revenue Sharing/Other	250,000	-	-	160,000	-	-	410,000
	Meals Tax (Stormwater)	1,705,000	1,115,000	1,775,000	610,000	1,845,000	900,000	7,950,000
Total Funding Sources for Stormwater Capital Projects		\$ 3,520,000	\$ 1,115,000	\$ 2,050,000	\$ 770,000	\$ 2,050,000	\$ 900,000	\$ 10,405,000
INTERNAL SERVICE FUND PROJECTS								
Vehicle Maintenance Projects								
59	Fleet Consulting Services	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ 70,000
60	Equipment Upgrades	100,000	-	-	-	-	-	100,000
61	Fuel Sites Upgrade	550,000	550,000	-	-	-	-	1,100,000
Total Internal Service Fund Projects		\$ 650,000	\$ 550,000	\$ -	\$ -	\$ 70,000	\$ -	\$ 1,270,000
ENTERPRISE FUND CAPITAL PROJECTS								
Solid Waste Projects								
62	Knuckle Boom Trucks	\$ -	\$ 185,000	\$ -	\$ 185,000	\$ -	\$ -	\$ 370,000
Total Solid Waste Projects		\$ -	\$ 185,000	\$ -	\$ 185,000	\$ -	\$ -	\$ 370,000
Water Projects								
63	Patrick's Creek	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Total Water Projects		\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Sewer Projects								
64	Schenck Estates Area	\$ -	-	700,000	5,000,000	-	-	\$ 5,700,000
65	Big Bethel Area	-	-	-	800,000	2,500,000	-	3,300,000
66	Whites Faulkner Area	-	750,000	3,000,000	-	-	-	3,750,000
67	Sewer Line Rehabilitation	1,700,000	1,900,000	2,000,000	2,000,000	2,100,000	2,300,000	12,000,000

PRELIMINARY RECOMMENDED CAPITAL IMPROVEMENTS PROGRAM

FISCAL YEARS 2020 - 2025

Blue signifies debt/financed projects								
	Program Title	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	TOTAL
68	Pump Station Rehabilitation	1,300,000	1,300,000	1,400,000	1,400,000	1,500,000	1,500,000	8,400,000
69	Emergency Generator Replacement	125,000	125,000	150,000	150,000	150,000	150,000	850,000
70	Backhoe Replacement	175,000	-	-	-	-	-	175,000
71	Wormley Creek Force Main	500,000	-	-	-	-	-	500,000
72	By-Pass Road Sewer Line Rehab & Stream Restoration	700,000	-	-	-	-	-	700,000
73	Electronic Plan Review	250,000	-	-	-	-	-	250,000
74	Tandem Dump Truck	-	-	250,000	-	-	-	250,000
75	Easement Machine	65,000	-	-	-	-	-	65,000
76	Portable CCTV Unit	85,000	-	-	-	-	-	85,000
77	Portable By-Pass Pump	125,000	-	-	-	-	-	125,000
Total Sewer Projects		\$ 5,025,000	\$ 4,075,000	\$ 7,500,000	\$ 9,350,000	\$ 6,250,000	\$ 3,950,000	\$ 36,150,000
Total Internal Service and Enterprise Funds Capital Projects		\$ 5,875,000	\$ 4,810,000	\$ 7,500,000	\$ 9,535,000	\$ 6,320,000	\$ 3,950,000	\$ 37,990,000

PRELIMINARY RECOMMENDED CAPITAL IMPROVEMENTS PROGRAM

FISCAL YEARS 2020 - 2025

Blue signifies debt/financed projects								
<u>Program Title</u>	<u>FY2020</u>	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>TOTAL</u>	
Funding Sources for Internal Service/Enterprise Fund Projects								
Cash Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Financed	-	-	-	-	-	-	-	-
Grants/VDOT Revenue Sharing/Other	-	-	-	-	-	-	-	-
Meals Tax (Sewer)	1,705,000	2,365,000	1,775,000	3,010,000	1,845,000	2,870,000	13,570,000	
User Fees	4,170,000	2,445,000	5,725,000	6,525,000	4,475,000	1,080,000	24,420,000	
Total Funding Sources for Internal Service/Enterprise Fund Projects	\$ 5,875,000	\$ 4,810,000	\$ 7,500,000	\$ 9,535,000	\$ 6,320,000	\$ 3,950,000	\$ 37,990,000	
Total All Capital Projects								
	\$ 24,015,000	\$ 13,665,000	\$ 32,570,000	\$ 28,065,000	\$ 15,120,000	\$ 11,510,000	\$ 124,945,000	
Funding for all Capital Projects								
Cash Capital	\$ 4,565,000	\$ 3,500,000	\$ 4,275,000	\$ 4,000,000	\$ 4,205,000	\$ 4,000,000	\$ 24,545,000	
Debt Financed	7,300,000	2,300,000	15,650,000	11,560,000	250,000	1,150,000	38,210,000	
Grants/Proffers/VDOT Revenue Sharing/Other	1,210,000	460,000	812,450	495,000	760,000	325,000	4,062,450	
Meals Tax (Stormwater and Sewer)	3,410,000	3,480,000	3,550,000	3,620,000	3,690,000	3,770,000	21,520,000	
User Fees	4,170,000	2,445,000	5,725,000	6,525,000	4,475,000	1,080,000	24,420,000	
Future Year-end Surplus or Increased CIP Transfers	2,000,000	1,500,000	1,000,000	2,000,000	2,000,000	2,000,000	10,500,000	
Planned Use of Reserve (Returned to Reserve)	1,360,000	(20,000)	1,557,550	(135,000)	(260,000)	(815,000)	1,687,550	
Total Funding Sources for All Capital Projects	\$ 24,015,000	\$ 13,665,000	\$ 32,570,000	\$ 28,065,000	\$ 15,120,000	\$ 11,510,000	\$ 124,945,000	
Total County Projects	\$ 24,015,000	\$ 13,665,000	\$ 32,570,000	\$ 28,065,000	\$ 15,120,000	\$ 11,510,000	\$ 124,945,000	
Total School Projects	9,805,000	12,715,000	10,290,000	19,320,000	21,065,000	5,680,000	78,875,000	
Total County & School Capital Projects	\$ 33,820,000	\$ 26,380,000	\$ 42,860,000	\$ 47,385,000	\$ 36,185,000	\$ 17,190,000	\$ 203,820,000	



Superintendent's Proposed Capital Improvements Program

Fiscal Years 2020-2025

**SUPERINTENDENT'S PROPOSED
CAPITAL IMPROVEMENTS PROGRAM**

**FISCAL YEARS 2020-2025
SUMMARY**

FISCAL YEARS 2020 THROUGH 2025 ARE RECOMMENDED

	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL FY20-25
Total Capital Projects	9,257,000	9,805,300	11,875,000	22,334,000	14,237,000	9,641,000	10,562,000	78,454,300

Footnote: For FY17, the Board of Supervisors approved the School Division CIP based on a total planning allocation for each fiscal year. The School Board determined which projects would be included in each year making sure the total stayed within the annual planning allocations.

School Board Proposed for FY19 Compared to Board of Supervisor's Approved

FY 2019 - 2025	FY19	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL FY19-25
School Board Proposed in FY18 for FY19	9,000,000	17,500,000	15,000,000	9,000,000	7,500,000	9,000,000	N/A	67,000,000
Board of Supervisors Approved in FY18 for FY19	9,000,000	17,500,000	15,000,000	9,000,000	7,500,000	9,000,000	N/A	67,000,000
Difference	0	0	0	0	0	0	N/A	0

Superintendent's Proposed for FY20 Compared to Board of Supervisor's Approved Last Year

FY 2019 - 2025	FY19	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL FY19-25
Board of Supervisors Approved in FY18 for FY19	9,000,000	17,500,000	15,000,000	9,000,000	9,000,000	9,000,000	N/A	68,500,000
Superintendent Draft Proposed in FY19 for FY20	9,000,000	9,805,300	11,875,000	22,334,000	14,237,000	9,641,000	N/A	76,892,300
Difference	0	7,694,700	3,125,000	-13,334,000	-5,237,000	-641,000	N/A	(8,392,300)

**CAPITAL IMPROVEMENT PROJECTS
FISCAL YEARS 2020—2025**

CAPITAL PROJECTS

SCHOOL/PROJECT	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL excludes current FY
ELEMENTARY SCHOOL PROJECTS								
Coventry Elementary - Create security vestibule	685,000							-
Coventry Elementary - Replace metal roof	1,605,000							-
Coventry Elementary - Replace HVAC in classroom additions	700,000							-
Dare Elementary - Enclose breezeway	850,000							-
Dare Elementary & SBO - Expand parking lot			546,000					546,000
Dare Elementary - Replace gym HVAC system						151,000		151,000
Dare Elementary - Coat low slope roof	623,000							-

**CAPITAL IMPROVEMENT PROJECTS
FISCAL YEARS 2020—2025**

CAPITAL PROJECTS

SCHOOL/PROJECT	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL excludes current FY
Mt. Vernon Elementary - Enclose breezeway + create security vestibule	1,125,000							- -
Seaford Elementary - Expand parking lot			423,000					- 423,000
Seaford Elementary - Replace gym HVAC							159,000	- 159,000
Seaford Elementary - Six classroom expansion to include roof coating, window replacement, media center and main office expansions (A&E and construction - 2 year project)			2,675,000	4,688,000				- 7,363,000
Tabb Elementary - Replace HVAC (additional work)	76,000							- -
Yorktown Elementary - Expand parking lot and bus loop	475,000							- -

**CAPITAL IMPROVEMENT PROJECTS
FISCAL YEARS 2020—2025**

CAPITAL PROJECTS

SCHOOL/PROJECT	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL excludes current FY
MIDDLE SCHOOL PROJECTS								
Queens Lake Middle - Expand parking lot and bus loop			508,000					- 508,000
Queens Lake Middle - Eight classroom expansion + create security vestibule (A&E)				882,000				- 882,000
Queens Lake Middle - Eight classroom expansion + create security vestibule (construction - 2 year project)						5,682,000	4,882,000	- 10,564,000
Queens Lake Middle - Renovate locker rooms			420,000					- 420,000
Tabb Middle - Renovate locker rooms			359,000					- 359,000
Yorktown Middle - Renovate locker rooms			331,000					- 331,000

**CAPITAL IMPROVEMENT PROJECTS
FISCAL YEARS 2020—2025**

CAPITAL PROJECTS

SCHOOL/PROJECT	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL excludes current FY
GRAFTON COMPLEX PROJECTS								
Grafton Complex - Replace HVAC equip & controls + create security vestibules and renovate main offices (construction - 2 year project)	2,000,000	7,000,300						7,000,300

**CAPITAL IMPROVEMENT PROJECTS
FISCAL YEARS 2020—2025**

CAPITAL PROJECTS

SCHOOL/PROJECT	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL excludes current FY
HIGH SCHOOL PROJECTS								
Bruton Zone - Create bus parking lot (A&E)		75,000						- 75,000
Bruton Zone - Create bus parking lot (construction)			893,000					- 893,000
Bruton High - Renovate locker rooms			379,000					- 379,000
Bruton High - Renovate restrooms			379,000					- 379,000
Bruton High - Replace HVAC equipment and controls							3,191,000	- 3,191,000
Bruton High - Create learning commons			500,000					- 500,000
Tabb High - Renovate locker rooms			389,000					- 389,000
Tabb High - Replace HVAC equip & controls + create security vestibule (A&E)					463,000			- 463,000
Tabb High - Replace HVAC equip & controls + create security vestibule (construction - 2 year project)						2,673,000	2,330,000	- 5,003,000
Tabb High - Renovate restrooms			389,000					- 389,000

**CAPITAL IMPROVEMENT PROJECTS
FISCAL YEARS 2020—2025**

CAPITAL PROJECTS

SCHOOL/PROJECT	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL excludes current FY
York High - Replace/coat low slope roof (2 year project)		1,620,000	2,131,000					- 3,751,000
York High - Renovate locker & team rooms			683,000					- 683,000
York High School Annex - Replace windows, doors, HVAC, lights & ceilings	495,000							- -
York High - Create bus parking loop and expand parking						1,135,000		- 1,135,000
York High - Create learning commons		500,000						- 500,000
York High Install stairwell partition and replace interior door hardware	106,000							- -

**CAPITAL IMPROVEMENT PROJECTS
FISCAL YEARS 2020—2025**

CAPITAL PROJECTS

SCHOOL/PROJECT	FY19E	FY20	FY21	FY22	FY23	FY24	FY25	TOTAL excludes current FY
OTHER PROJECTS								
Temporary Modular classrooms	200,000		200,000	200,000	200,000			- 600,000
Video Services - Replace equipment (shared service, YCSD portion)	60,000	30,000	90,000	75,000				- 195,000
New Elementary School 500 student classroom capacity, 700 student core capacity (A&E)	257,000	580,000	580,000	200,000	107,000			1,467,000 -
New Elementary School 500 student classroom capacity, 700 student core capacity (construction - 2 year project)				16,289,000	13,467,000			- 29,756,000
TOTAL CAPITAL PROJECTS - BONDS	9,000,000	8,725,300	10,795,000	22,134,000	14,130,000	9,641,000	10,562,000	75,987,300
TOTAL CAPITAL PROJECTS - CASH	257,000	1,080,000	1,080,000	200,000	107,000			2,467,000
GRAND TOTAL CAPITAL PROJECTS	9,257,000	9,805,300	11,875,000	22,334,000	14,237,000	9,641,000	10,562,000	78,454,300