Spotsylvania County, Virginia

Recommended

FY 2023 - FY 2027 Capital Improvement Plan Project Summary By Fund

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2023-FY 2027 Total
General Government Projects:						
General Government and Judicial Facilities	\$14,084,640	\$13,085,692	\$11,759,310	\$6,340,000	\$6,303,900	\$51,573,542
Solid Waste	\$5,812,037	\$6,013,429	\$8,956,229	\$5,373,183	\$865,300	\$27,020,178
Parks and Recreation	\$820,700	\$3,658,500	\$1,247,000	\$1,290,000	\$1,242,500	\$8,258,700
Fire and Rescue Services	\$8,192,587	\$10,842,740	\$11,830,174	\$8,056,618	\$3,880,488	\$42,802,607
General Government Total	\$28,909,964	\$33,600,361	\$33,792,713	\$21,059,801	\$12,292,188	\$129,655,027
	•					
Transportation Total	\$6,955,000	\$13,540,478	\$11,923,307	\$34,698,646	\$36,869,910	\$103,987,341
Schools Total	\$38,743,386	\$36,798,973	\$36,798,973	\$31,450,000	\$15,000,000	\$158,791,332
	\$38,743,386	\$36,798,973	\$36,798,973	\$31,450,000	\$15,000,000	\$158,791,332
Utility Projects:	\$38,743,386 \$1,155,000	\$36,798,973 \$1,600,000	\$36,798,973 \$1,190,000	\$31,450,000 \$760,000	\$15,000,000 \$5,760,000	
						\$10,465,000
Utility Projects: General Utility Projects	\$1,155,000	\$1,600,000	\$1,190,000	\$760,000	\$5,760,000	\$10,465,000 \$102,170,000
Utility Projects: General Utility Projects Water Projects	\$1,155,000 \$33,950,000	\$1,600,000 \$33,470,000	\$1,190,000 \$21,750,000	\$760,000 \$6,500,000	\$5,760,000 \$6,500,000	\$10,465,000 \$102,170,000 \$96,275,000
Utility Projects: General Utility Projects Water Projects Sewer Projects	\$1,155,000 \$33,950,000 \$41,275,000	\$1,600,000 \$33,470,000 \$33,925,000	\$1,190,000 \$21,750,000 \$11,230,000	\$760,000 \$6,500,000 \$5,045,000	\$5,760,000 \$6,500,000 \$4,800,000	\$10,465,000 \$102,170,000 \$96,275,000

GENERAL GOV'T EXPENDITURES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Gen. Gov't Facilities & Equip									
Facility Asset Management Program	on-going	С	\$758,000	\$641,000	\$347,000	\$240,000	\$208,900	\$2,194,900	on-going
Major Maintenance (HVAC & electric) at Marshall Center	\$348,800	C, D	\$0	\$1,800,000	\$1,500,000	\$0	\$0	\$3,300,000	\$0
New/Replacement Vehicles	on-going	С	\$1,611,640	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,011,640	on-going
Stormwater Management Maintenance - County- Owned Property	on-going	С	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	on-going
Safety & Security Improvements to County Facilities	on-going	С	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	on-going
Addition to Public Safety Building	\$845,000	B-PS, P	\$0	\$4,000,000	\$4,250,000	\$0	\$0	\$8,250,000	\$0
Courthouse Area Enhancements	-	Tourism	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0
Buildout of Storefront Library/Community Center in Massaponax Area	\$15,000	C, P	\$0	\$0	\$0	\$1,185,000	\$0	\$1,185,000	\$0
Reserve for Broadband Initiatives	\$1,250,000	С	\$7,600,000	\$0	\$0	\$0	\$0	\$7,600,000	\$0
Subtotal - Gen. Gov't Facilities & Equip			\$10,349,640	\$8,321,000	\$7,977,000	\$3,305,000	\$2,088,900	\$32,041,540	\$0
Information Technology Public Safety System Improvements:				·	,				
Replacement of Chancellor Tower	-	C, PS-B	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000	\$0
Radio Replacement Program	on-going	С	\$0	\$615,000	\$615,000	\$615,000	\$615,000	\$2,460,000	on-going
In-Car Camera Replacement Program	on-going	С	\$0	\$0	\$250,000	\$250,000	\$250,000	\$750,000	on-going
Body Camera Replacement Program	on-going	С	\$300,000	\$60,000	\$60,000	\$0	\$0	\$420,000	on-going
Fiber Network Expansion - Utilities Facilities	on-going	TRUT	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$0
Security Camera Replacement Program	on-going	С	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	on-going
Expansion of Digital Tone Paging	-	С	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000
E911 Phone System Replacement	-	С	\$0	\$750,000	\$0	\$0	\$0	\$750,000	\$0
Other System Improvements:					•				
Replacement Computers and Servers	on-going	С	\$885,000	\$1,039,692	\$1,157,310	\$1,500,000	\$1,500,000	\$6,082,002	on-going
· · · · · · · · · · · · · · · · · · ·		С	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$0
Time Management System Replacement	-	U	Ψ.	**				,	φυ

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Information Technology Other System Improvements (continued):									
Audio Visual System Upgrades - Board Rm	-	С	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0
Audio Visual System Upgrades - Courts	-	С	\$0	\$0	\$350,000	\$0	\$0	\$350,000	\$0
Enhance Information Security/Assurance	-	С	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$0
Phone System Replacement	-	C, TRCC, TRUT	\$0	\$750,000	\$125,000	\$0	\$0	\$875,000	\$0
Archive Manager Replacement/Upgrade	-	С	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0
Offsite Hybrid Cloud Solution	\$2,669,404	С	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0
Business Tax System Upgrade	-	С	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0
Parks & Recreation System Replacement	-	С	\$0	\$0	\$0	\$120,000	\$0	\$120,000	\$0
Replacement of Commonwealth's Attorney's Case Management System	-	С	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$0
Replacement of Circuit Court Clerk's System	-	С	\$0	\$0	\$75,000	\$0	\$0	\$75,000	\$0
Community Development System Replacement	-	TRCC	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000	\$0
ARC GIS Platform Implementation	\$500,000	С	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$0
Replacement DSS Laserfiche System - placeholder awaiting State action	-	С	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0
Replacement DSS Financial System - placeholder awaiting State action	-	С	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0
Subtotal - Information Technology			\$3,735,000	\$4,764,692	\$3,782,310	\$3,035,000	\$4,215,000	\$19,532,002	\$1,000,000
TOTAL GENERAL GOV'T EXPENDITURES			\$14,084,640	\$13,085,692	\$11,759,310	\$6,340,000	\$6,303,900	\$51,573,542	\$1,000,000

GENERAL GOV'T REVENUES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash		С	\$13,384,640	\$7,642,892	\$7,353,060	\$6,226,034	\$6,203,900	\$40,810,526	\$1,000,000
Interest Earnings		IE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonds - Public Safety		B-PS	\$0	\$4,488,282	\$4,250,000	\$0	\$0	\$8,738,282	\$0
Proffers		Р	\$0	\$11,718	\$0	\$13,966	\$0	\$25,684	\$0
Donations		D	\$0	\$5,300	\$0	\$0	\$0	\$5,300	\$0
Tourism Reserve		Tourism	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0
Transfer from Code Compliance		TRCC	\$500,000	\$650,000	\$25,000	\$0	\$0	\$1,175,000	\$0
Transfer from Utilities		TRUT	\$100,000	\$287,500	\$131,250	\$100,000	\$100,000	\$718,750	\$0
TOTAL GENERAL GOV'T REVENUES			\$14,084,640	\$13,085,692	\$11,759,310	\$6,340,000	\$6,303,900	\$51,573,542	\$1,000,000

SOLID WASTE EXPENDITURES

ſ 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
					_	
\$0	\$314,838	\$0	\$0	\$0	\$314,838	\$0
\$2,287,907	\$3,510,917	\$8,212,800	\$4,416,683	\$0	\$18,428,307	\$0
\$2,287,907	\$3,825,755	\$8,212,800	\$4,416,683	\$0	\$18,743,145	\$0
\$1,957,730	\$1,465,274	\$70,029	\$400,000	\$722,800	\$4,615,833	on-going
\$1,566,400	\$722,400	\$673,400	\$556,500	\$142,500	\$3,661,200	on-going
\$3,524,130	\$2,187,674	\$743,429	\$956,500	\$865,300	\$8,277,033	\$0
* F 040 027	£0.040.400	\$0.050.000	\$5.070.400	\$205.200	¢07,000,470	\$0
9	55,812,037	\$5,812,037 \$6,013,429	\$5,812,037 \$6,013,429 \$8,956,229	\$5,812,037 \$6,013,429 \$8,956,229 \$5,373,183	\$5,812,037 \$6,013,429 \$8,956,229 \$5,373,183 \$865,300	\$5,812,037 \$6,013,429 \$8,956,229 \$5,373,183 \$865,300 \$27,020,178

SOLID WASTE REVENUES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash		С	\$5,802,664	\$6,013,429	\$8,956,229	\$5,373,183	\$865,300	\$27,010,805	\$0
Proffer		Р	\$9,373	\$0	\$0	\$0	\$0	\$9,373	\$0
TOTAL SOLID WASTE REVENUES			\$5,812,037	\$6,013,429	\$8,956,229	\$5,373,183	\$865,300	\$27,020,178	\$0

PARKS & RECREATION EXPENDITURES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
PARKS AND RECREATION - Construc	ction & Maintenand	e of Parks and	d Park Facilities						
Loriella Park Lighting Replacement - Phase II	-	C, CR	\$0	\$391,000	\$0	\$0	\$0	\$391,000	\$0
Loriella Pool/Pool House Major Maintenance	\$70,000	С	\$0	\$808,500	\$0	\$0	\$0	\$808,500	\$0
Lee Hill Park Lighting Replacement	-	С	\$0	\$397,000	\$0	\$0	\$0	\$397,000	\$0
Replacement Community Center in Four Mile Fork Area	-	С	\$0	\$0	\$0	\$0	\$872,500	\$872,500	\$1,225,000
Baseball/Softball Field Complex	-	FR-PR	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000,000
Partlow Community Center	-	С	\$0	\$0	\$300,000	\$900,000	\$0	\$1,200,000	\$0
Loriella Tennis Court Renovations	-	С	\$712,500	\$0	\$0	\$0	\$0	\$712,500	\$0
Add Pickleball Courts at Patriot Park	-	C, P	\$68,200	\$852,000	\$0	\$0	\$0	\$920,200	\$0
Paving of Lots at Various Park Facilities	-	С	\$0	\$0	\$572,000	\$0	\$0	\$572,000	\$990,000
Playground Replacements	-	С	\$0	\$0	\$375,000	\$390,000	\$370,000	\$1,135,000	\$860,000
Skateboard Park	-	С	\$0	\$0	\$0	\$0	\$0	\$0	\$660,000
Hunting Run - Phase III	-	C, P	\$40,000	\$735,000				\$775,000	\$0
Belmont Park - Phase II	-	C, P	\$0	\$475,000	\$0	\$0	\$0	\$475,000	\$0
TOTAL PARKS & REC EXPENDITURES			\$820,700	\$3,658,500	\$1,247,000	\$1,290,000	\$1,242,500	\$8,258,700	\$13,735,000

PARKS & RECREATION REVENUES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash		С	\$766,056	\$3,506,331	\$1,247,000	\$1,290,000	\$1,242,500	\$8,051,887	\$3,735,000
Concession Receipts		CR	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$0
Proffers		Р	\$54,644	\$2,169	\$0	\$0	\$0	\$56,813	\$0
Future Referendum - Parks & Rec		FR-PR	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000,000
TOTAL PARKS & REC REVENUES			\$820,700	\$3,658,500	\$1,247,000	\$1,290,000	\$1,242,500	\$8,258,700	\$13,735,000

FIRE & RESCUE SERVICES EXPENDITURES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
FIRE/RESCUE SERVICES - Construction	on Projects								
Fire Training & Logistics Center	\$250,000	B-PS, C, P	\$100,000	\$0	\$4,000,000	\$4,000,000	\$0	\$8,100,000	\$0
Replacement of Company 3 (Partlow)	\$4,820,230	B-PS, C, P	\$2,889,885	\$2,889,885	\$0	\$0	\$0	\$5,779,770	\$0
New Fire/Rescue - Company 12 (Massaponax area)	\$250,000	B-PS, C	\$1,293,750	\$4,300,000	\$4,300,000	\$0	\$0	\$9,893,750	\$0
New Fire/Rescue Station - Company 14 (Shady Grove)	-	D	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000,000
Subtotal Fire/Rescue constructon			\$4,283,635	\$7,189,885	\$8,300,000	\$4,000,000	\$0	\$23,773,520	\$9,000,000
FIRE/RESCUE SERVICES - Equipment	·								
New/Replacement Fire Equipment	on-going	B-PS, C	\$2,724,680	\$2,635,201	\$2,431,110	\$2,971,662	\$2,708,736	\$13,471,389	on-going
New/Replacement EMS Equipment	on-going	B-PS, C	\$699,272	\$755,214	\$815,630	\$880,882	\$951,352	\$4,102,350	on-going
New/Replacement Vehicles	on-going	С	\$485,000	\$262,440	\$283,434	\$204,074	\$220,400	\$1,455,348	on-going
Subtotal Fire/Rescue equipment			\$3,908,952	\$3,652,855	\$3,530,174	\$4,056,618	\$3,880,488	\$19,029,087	\$0
TOTAL FIRE/RESCUE SVCS EXPENDITURES			\$8,192,587	\$10,842,740	\$11,830,174	\$8,056,618	\$3,880,488	\$42,802,607	\$9,000,000

FIRE & RESCUE SERVICES REVENUES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash		С	\$8,127,571	\$262,440	\$283,434	\$204,074	\$3,880,488	\$12,758,007	\$0
Interest Earnings		IE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Proffers		Р	\$65,016	\$0	\$0	\$0	\$0	\$65,016	\$0
Donations		D	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000,000
Bonds - Public Safety		B-PS	\$0	\$10,580,300	\$11,546,740	\$7,852,544	\$0	\$29,979,584	\$0
TOTAL FIRE/RESCUE SVCS REVENUES			\$8,192,587	\$10,842,740	\$11,830,174	\$8,056,618	\$3,880,488	\$42,802,607	\$9,000,000

TRANSPORTATION EXPENDITURES

\$2,450,000 - \$450,000	B-T, P	\$0	\$3,550,000					
-	,		\$3,550,000					
-	,		\$3,550,000					
\$450,000	SSDs	¢405.000		\$0	\$0	\$0	\$3,550,000	\$0
\$450,000		\$405,000	\$0	\$0	\$0	\$0	\$405,000	\$0
	B-T, P	\$300,000	\$1,000,000	\$1,000,000	\$0	\$0	\$2,300,000	\$0
-	В-Т	\$0	\$1,079,652	\$0	\$0	\$0	\$1,079,652	\$0
-	B-T	\$0	\$325,000	\$0	\$0	\$0	\$325,000	\$0
-	В-Т	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000	\$3,500,000
		\$705,000	\$6,954,652	\$2,000,000	\$1,000,000	\$1,000,000	\$11,659,652	\$0
\$2,089,163	В-Т	\$0	\$2,762,557	\$0	\$7,123,776	\$0	\$9,886,333	\$0
\$2,622,843	В-Т	\$0	\$0	\$580,369	\$8,396,787	\$0	\$8,977,156	\$0
\$2,850,000	B-T, P	\$3,700,000	\$0	\$0	\$0	\$0	\$3,700,000	\$0
\$1,500,000	В-Т	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	\$0
\$500,000	В-Т	\$0	\$0	\$1,500,000	\$3,000,000	\$6,000,000	\$10,500,000	\$0
-	В-Т	\$0	\$2,173,005	\$2,000,000	\$9,879,937	\$10,000,000	\$24,052,942	\$6,592,982
\$2,623,075	B-T, C	\$0	\$0	\$2,700,000	\$675,000	\$2,000,000	\$5,375,000	\$2,125,000
\$923,232	В-Т	\$550,000	\$0	\$0	\$0	\$0	\$550,000	\$0
		\$6,250,000	\$4,935,562	\$6,780,369	\$29,075,500	\$18,000,000	\$65,041,431	\$8,717,982
-	В-Т	\$0	\$1,650,264	\$3,142,938	\$1,556,798	\$0	\$6,350,000	\$0
-	B-T, P	\$0	\$0	\$0	\$3,066,348	\$17,869,910	\$20,936,258	\$0
		\$0	\$1,650,264	\$3,142,938	\$4,623,146	\$17,869,910	\$27,286,258	\$0
		\$6,955,000	\$13,540,478	\$11,923,307	\$34,698,646	\$36,869,910	\$103,987,341	\$8,717,982
	\$2,089,163 \$2,622,843 \$2,850,000 \$1,500,000 \$500,000 - \$2,623,075 \$923,232	- B-T \$2,089,163 B-T \$2,622,843 B-T \$2,850,000 B-T, P \$1,500,000 B-T - B-T \$2,623,075 B-T, C \$923,232 B-T	- B-T \$0 \$2,089,163 B-T \$0 \$2,622,843 B-T \$0 \$1,500,000 B-T, P \$3,700,000 \$1,500,000 B-T \$2,000,000 \$500,000 B-T \$0 - B-T \$0 \$2,623,075 B-T, C \$0 \$923,232 B-T \$550,000 - B-T \$0 - B-T \$0 \$6,250,000 \$6,250,000	- B-T \$0 \$1,000,000 \$705,000 \$6,954,652 \$2,089,163 B-T \$0 \$2,762,557 \$2,622,843 B-T \$0 \$0 \$1,500,000 B-T, P \$3,700,000 \$0 \$1,500,000 B-T \$2,000,000 \$0 \$500,000 B-T \$0 \$2,173,005 \$2,623,075 B-T, C \$0 \$0 \$923,232 B-T \$550,000 \$4,935,562 - B-T \$0 \$1,650,264 - B-T, P \$0 \$0 \$1,650,264	- B-T \$0 \$1,000,000 \$1,000,000 \$2,089,163 B-T \$0 \$2,762,557 \$0 \$2,622,843 B-T \$0 \$0 \$580,369 \$2,850,000 B-T, P \$3,700,000 \$0 \$0 \$1,500,000 B-T \$0 \$0 \$1,500,000 - B-T \$0 \$0 \$1,500,000 \$2,623,075 B-T, C \$0 \$0 \$2,700,000 \$92,3232 B-T \$550,000 \$4,935,562 \$6,780,369 - B-T \$0 \$1,650,264 \$3,142,938 - B-T, P \$0 \$0 \$1,650,264 \$3,142,938	- B-T \$0 \$1,000,000 \$1	- B-T	- B-T

TRANSPORTATION REVENUES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash		С	\$0	\$0	\$0	\$0	\$1,700,000	\$1,700,000	\$0
Interest Earnings		ΙE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Proffers		Р	\$461,418	\$509,462	\$0	\$826,273	\$0	\$1,797,153	\$0
Lee Hill East & Lee Hill West SSDs		SSDs	\$405,000	\$0	\$0	\$0	\$0	\$405,000	\$0
Bonds - Transportation		В-Т	\$6,088,582	\$13,031,016	\$11,923,307	\$33,872,373	\$35,169,910	\$100,085,188	\$8,717,982
TOTAL TRANSPORTATION REVENUES			\$6,955,000	\$13,540,478	\$11,923,307	\$34,698,646	\$36,869,910	\$103,987,341	\$8,717,982

SCHOOL CAPITAL EXPENDITURES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
SCHOOL - MAJOR CONSTRUCTION C	APITAL PROJECT	s							
Renovate & Expand Spotsylvania Middle School	\$1,000,000	B-S	\$7,830,000	\$11,330,000	\$19,840,000	\$0	\$0	\$39,000,000	\$0
Thornburg Middle School Classroom Addition	-	B-S	\$0	\$0	\$0	\$5,500,000	\$0	\$5,500,000	\$0
Spotsylvania High School - Repurposing of Space - Add Innovation Center	-	B-S	\$0	\$0	\$0	\$3,915,804	\$0	\$3,915,804	\$0
Special Education Capacity Needs	-	B-S	\$2,674,486	\$5,348,973	\$5,348,973	\$0	\$0	\$13,372,432	\$0
Subtotal - School Construction			\$10,504,486	\$16,678,973	\$25,188,973	\$9,415,804	\$0	\$61,788,236	\$0
SCHOOL MINOR CONSTRUCTION or I	NON-CONSTRUCT	ION CAPITAL	PROJECTS						
Transportation Buses	on-going	B-S	\$5,104,786	\$6,040,320	\$4,012,738	\$3,825,681	\$7,640,853	\$26,624,378	on-going
Capital Maintenance	on-going	B-S	\$19,307,461	\$10,138,853	\$3,665,166	\$14,030,142	\$3,056,482	\$50,198,104	on-going
Technology Replacements/Upgrades	on-going	B-S	\$3,826,653	\$3,940,827	\$3,932,096	\$4,178,373	\$4,302,665	\$20,180,614	on-going
Subtotal - School Non-Construction			\$28,238,900	\$20,120,000	\$11,610,000	\$22,034,196	\$15,000,000	\$97,003,096	\$0
TOTAL SCHOOL CAPITAL PROJECTS EXPENDITURES			\$38,743,386	\$36,798,973	\$36,798,973	\$31,450,000	\$15,000,000	\$158,791,332	\$0

SCHOOL CAPITAL REVENUES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash from General Fund		С	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Revenue for School Capital		State	\$8,939,951	\$0	\$0	\$0	\$0	\$8,939,951	\$0
Federal Relief Funding - HVAC Projects		G-S	\$4,618,900	\$0	\$0	\$0	\$0	\$4,618,900	\$0
Bonds - Schools		B-S	\$25,184,535	\$36,798,973	\$36,798,973	\$31,450,000	\$15,000,000	\$145,232,481	\$0
TOTAL SCHOOL CAPITAL PROJECTS REVENUES			\$38,743,386	\$36,798,973	\$36,798,973	\$31,450,000	\$15,000,000	\$158,791,332	\$0

UTILITIES CAPITAL EXPENDITURES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
General Utilities Projects									
System Improvement Opportunities with Developers	on-going	C, RB	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	on-going
Telemetry/SCADA	\$3,164,093	C, RB	\$0	\$450,000	\$290,000	\$160,000	\$160,000	\$1,060,000	\$0
CMMS & Asset Management Upgrade	\$960,561	C, RB	\$200,000	\$100,000	\$100,000	\$50,000	\$50,000	\$500,000	\$0
Utility Lab/Office Expansion	\$3,295,304	С	\$0	\$0	\$0	\$0	\$5,000,000	\$5,000,000	\$17,750,000
Manhole Rehabilitation Program	on-going	C, RB	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	on-going
Utilites Master Plan Upgrade	\$280,000	RB	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0
Facility Asset Management - UT	on-going	RB	\$155,000	\$0	\$0	\$0	\$0	\$155,000	on-going
Utilities Billing System Replacement	-	RB	\$250,000	\$250,000	\$250,000	\$0	\$0	\$750,000	\$0
SUBTOTAL GENERAL UTILITIES PROJECTS			\$1,155,000	\$1,600,000	\$1,190,000	\$760,000	\$5,760,000	\$10,465,000	\$17,750,000

Water Projects

-	С				\$0	\$100,000	\$320,000	on-going
	C	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$0
\$57,925	С	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0
-	С	\$0	\$0	\$0	\$1,750,000	\$0	\$1,750,000	\$0
\$20,000	RB	\$0	\$100,000	\$150,000	\$0	\$0	\$250,000	\$0
-	RB	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000	\$0
\$8,500,000	RB	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0
\$7,009,948	ARPA, FRED, RB	\$20,000,000	\$23,000,000	\$12,000,000	\$0	\$0	\$55,000,000	\$0
-	RB	\$750,000	\$1,000,000	\$1,000,000	\$0	\$0	\$2,750,000	\$0
-	FRED, RB	\$2,000,000	\$4,000,000	\$5,200,000	\$0	\$0	\$11,200,000	\$0
-	RB	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$3,000,000	\$0
\$1,300,000	C, RB	\$0	\$450,000	\$0	\$1,000,000	\$1,000,000	\$2,450,000	\$0
\$540,000	RB	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0
\$1,985,000	RB	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0
\$4,750,000	RB	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000	\$0
\$3,500,000	RB	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000	\$0
on-going	C, RB	\$600,000	\$250,000	\$100,000	\$250,000	\$100,000	\$1,300,000	on-going
	\$20,000 - \$8,500,000 \$7,009,948 - - \$1,300,000 \$540,000 \$1,985,000 \$4,750,000 \$3,500,000	- C \$20,000 RB - RB \$8,500,000 RB \$7,009,948 ARPA, FRED, RB - RB - FRED, RB - RB \$1,300,000 C, RB \$540,000 RB \$1,985,000 RB \$4,750,000 RB \$3,500,000 RB \$3,500,000 RB	- C \$0 \$20,000 RB \$0 - RB \$500,000 \$8,500,000 RB \$5500,000 \$7,009,948 ARPA, FRED, RB \$220,000,000 - RB \$7550,000 - RB \$1,000,000 - RB \$1,000,000 \$1,300,000 C, RB \$0 \$540,000 RB \$2200,000 \$1,985,000 RB \$250,000 \$4,750,000 RB \$2,500,000 \$3,500,000 RB \$2,500,000 on-going C, RB \$600,000	- C \$0 \$0 \$0 \$20,000 RB \$0 \$100,000 - RB \$500,000 \$500,000 \$8,500,000 RB \$500,000 \$0 \$7,009,948 ARPA, FRED, RB \$20,000,000 \$23,000,000 - RB \$750,000 \$1,000,000 - RB \$1,000,000 \$1,000,000 - RB \$1,000,000 \$1,000,000 \$11,300,000 C, RB \$0 \$450,000 \$11,300,000 RB \$200,000 \$0 \$11,985,000 RB \$250,000 \$0 \$3,500,000 RB \$2,500,000 \$0 \$3,500,000 RB \$2,500,000 \$0 \$0 on-going C, RB \$6600,000 \$250,000	- C \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	- C \$0 \$0 \$0 \$0 \$1,750,000 \$20,000 RB \$0 \$100,000 \$150,000 \$0 - RB \$500,000 \$500,000 \$0 \$0 \$8,500,000 RB \$500,000 \$0 \$0 \$0 \$7,009,948 ARPA, FRED, RB \$20,000,000 \$12,000,000 \$0 - RB \$750,000 \$1,000,000 \$1,000,000 \$0 - FRED, RB \$2,000,000 \$4,000,000 \$5,200,000 \$0 - RB \$1,000,000 \$1,000,000 \$1,000,000 \$0 \$1,300,000 C, RB \$0 \$450,000 \$0 \$0 \$0 \$1,985,000 RB \$250,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,985,000 RB \$250,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,985,000 RB \$250,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,985,000 RB \$250,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,985,000 RB \$250,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0	- C \$0 \$0 \$0 \$0 \$1,750,000 \$0 \$20,000 RB \$0 \$100,000 \$150,000 \$0 \$0 - RB \$500,000 \$500,000 \$0 \$0 \$0 \$8,500,000 RB \$500,000 \$0 \$0 \$0 \$0 \$7,009,948 ARPA, FRED, RB \$20,000,000 \$1,000,000 \$12,000,000 \$0 \$0 - RB \$750,000 \$1,000,000 \$1,000,000 \$0 \$0 - FRED, RB \$2,000,000 \$4,000,000 \$5,200,000 \$0 \$0 - RB \$1,000,000 \$1,000,000 \$1,000,000 \$0 \$0 \$1,000,000 \$1,000,000 \$0 \$0 \$1,000,000 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$1,000,000 \$0 \$0 \$1,000,000 \$0 \$	- C \$0 \$0 \$0 \$0 \$1,750,000 \$0 \$1,750,000 \$0 \$250,000 \$0 \$1,750,000 \$0 \$1,750,000 \$0 \$1,750,000 \$0 \$0 \$0 \$250,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Water Projects (continued)									
Lake Bottom Booster Station	\$2,046,275	RB	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0
Spotsylvania Hospital Storage Tank & Booster Station	-	С	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$0
Thornburg Tank	-	C, RB	\$0	\$250,000	\$250,000	\$2,000,000	\$3,000,000	\$5,500,000	\$0
Stoneybrook 2" Waterline Upgrade	\$200,000	RB	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0
Leavells Road Waterline	\$1,000,000	RB	\$1,500,000	\$1,250,000	\$0	\$0	\$0	\$2,750,000	\$0
Thornburg SE Regional Water Service Area	-	RB	\$750,000	\$1,500,000	\$2,000,000	\$0	\$0	\$4,250,000	\$0
Brock Tank/Booster Station Waterline	\$870,868	RB	\$350,000	\$0	\$0	\$0	\$0	\$350,000	\$0
Smith Station Road/Waterline Connecting to Leavells Road	-	C, RB	\$0	\$0	\$0	\$1,000,000	\$1,500,000	\$2,500,000	\$0
Lead Service Line Replacements	-	C, RB	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$0
SUBTOTAL WATER PROJECTS			\$33,950,000	\$33,470,000	\$21,750,000	\$6,500,000	\$6,500,000	\$102,170,000	\$0

Sewer Projects

Stonewall Pump Station 22	\$2,660,311	RB	\$200,000	\$550,000	\$0	\$0	\$0	\$750,000	\$0
Calhoun Drive Sewer Improvements	\$1,063,818	RB	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0
Replacement Equipment - Field Services	on-going	C, RB	\$730,000	\$825,000	\$630,000	\$300,000	\$500,000	\$2,985,000	on-going
Replacement Equipment - Composting	on-going	C, RB	\$1,120,000	\$500,000	\$500,000	\$300,000	\$0	\$2,420,000	on-going
Thornburg Wastewater Treatment Plant Expansion	\$25,942,251	RB	\$6,000,000	\$800,000	\$0	\$0	\$0	\$6,800,000	\$0
Massaponax Wastewater Treatment Plant Expansion	\$30,596,770	RB, WQIF	\$12,000,000	\$20,000,000	\$5,500,000	\$0	\$0	\$37,500,000	\$0
Infiltration & Inflow Program	on-going	C, RB	\$100,000	\$100,000	\$50,000	\$50,000	\$50,000	\$350,000	on-going
Old Greenwich Sewer Replacement - Ph 3	\$1,550,000	RB	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0
Old Greenwich Sewer Replacement - Ph 5	\$480,000	C, RB	\$200,000	\$600,000	\$500,000	\$500,000	\$0	\$1,800,000	\$0
FMC Decommissioning/Industrial PS	\$3,725,000	RB	\$2,500,000	\$500,000	\$0	\$0	\$0	\$3,000,000	\$0
Pump Station 52 Rehab	\$316,000	RB	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0
Replace Towne Center Sewer Line	\$2,000,000	FRED, RB	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0
Deep Run Pump Station Rehab	\$2,270,000	RB	\$3,000,000	\$1,100,000	\$0	\$0	\$0	\$4,100,000	\$0
FMC to Massaponax WWTP Conveyance	\$6,184,557	RB	\$7,500,000	\$4,000,000	\$0	\$0	\$0	\$11,500,000	\$0
Utilities System Cost Share for City's Influent Pump Station and Force Main	-	RB	\$1,000,000	\$3,000,000	\$3,000,000	\$0	\$0	\$7,000,000	\$0
Wishner Pump Station/Force Main	\$1,577,473	RB	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Sewer Projects (continued)									
Thornburg Collection System Improvements	-	С	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$0
Rt. 606 West	\$240,000	RB	\$350,000	\$0	\$0	\$0	\$0	\$350,000	\$0
Pump Station 60 Rebuild	-	RB	\$300,000	\$700,000	\$0	\$0	\$0	\$1,000,000	\$0
Rt. 1 18" Line Upgrade	\$1,000,000	RB	\$1,500,000	\$1,000,000	\$0	\$0	\$0	\$2,500,000	\$0
Replacement Equipment - Massaponax	on-going	C, RB	\$0	\$0	\$300,000	\$145,000	\$0	\$445,000	on-going
Massaponax Interceptor Upgrade	-	C, RB	\$0	\$0	\$250,000	\$250,000	\$250,000	\$750,000	\$0
Thornburg SE Regional Sewer Service Area	\$2,500,000	C, RB	\$2,500,000	\$0	\$0	\$2,000,000	\$3,000,000	\$7,500,000	\$0
Massaponax WWTP Equipment Rehab	-	RB	\$275,000	\$0	\$0	\$0	\$0	\$275,000	\$0
Pump Station 6 Rehab	-	RB	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0
Jackson Village Sewer Upgrade	-	C, RB	\$0	\$0	\$500,000	\$500,000	\$500,000	\$1,500,000	\$0
Courthouse Regional Interceptor	-	C, RB	\$0	\$0	\$0	\$500,000	\$500,000	\$1,000,000	\$0
SUBTOTAL SEWER PROJECTS			\$41,275,000	\$33,925,000	\$11,230,000	\$5,045,000	\$4,800,000	\$96,275,000	\$0
TOTAL UTILITIES EXPENDITURES			\$76,380,000	\$68,995,000	\$34,170,000	\$12,305,000	\$17,060,000	\$208,910,000	\$17,750,000

UTILITIES REVENUES

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash		С	\$0	\$0	\$0	\$6,717,291	\$17,060,000	\$23,777,291	\$0
Fredericksburg Share of Utilities Projects		FRED	\$250,000	\$2,575,418	\$2,575,418	\$5,587,709	\$0	\$10,988,545	\$0
Water Quality Improvement Fund Grant		WQIF	\$0	\$5,687,135	\$5,687,135	\$0	\$0	\$11,374,269	\$0
American Rescue Plan Act Federal Funds		ARPA	\$16,522,722	\$0	\$0	\$0	\$0	\$16,522,722	\$0
Revenue Bonds		RB	\$59,607,278	\$60,732,448	\$25,907,448	\$0	\$0	\$146,247,173	\$17,750,000
TOTAL UTILITIES REVENUES			\$76,380,000	\$68,995,000	\$34,170,000	\$12,305,000	\$17,060,000	\$208,910,000	\$17,750,000

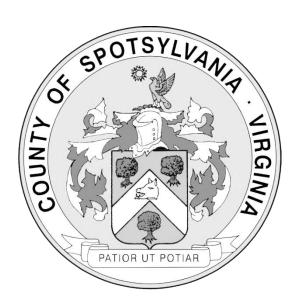
CIP EXPENDITURES SUMMARY

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
TOTAL FY 2023 - FY 2027 CIP			\$150,988,350	\$152,934,812	\$116,684,993	\$99,513,447	\$81,222,098	\$601,343,700	\$50,202,982

CIP REVENUE SUMMARY

	Total Budget through FY 2022	Funding Source	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total FY 23 - FY 27	Costs beyond FY 2027
Cash		С	\$28,080,931	\$17,425,092	\$17,839,723	\$19,810,582	\$30,952,188	\$114,108,516	\$4,735,000
Interest Earnings		IE	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Concession Receipts		CR	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$0
Donations		D	\$0	\$5,300	\$0	\$0	\$0	\$5,300	\$9,000,000
Proffers		Р	\$590,451	\$523,349	\$0	\$840,239	\$0	\$1,954,039	\$0
Tourism Reserve		Tourism	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0
Bonds - Public Safety		B-PS	\$0	\$15,068,582	\$15,796,740	\$7,852,544	\$0	\$38,717,866	\$0
Bonds - Schools		B-S	\$25,184,535	\$36,798,973	\$36,798,973	\$31,450,000	\$15,000,000	\$145,232,481	\$0
Bonds - Transportation		B-T	\$6,088,582	\$13,031,016	\$11,923,307	\$33,872,373	\$35,169,910	\$100,085,188	\$8,717,982
Future Bond Referendum - Parks & Rec		FR-PR	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000,000
Transfer from Code Compliance		TRCC	\$500,000	\$650,000	\$25,000	\$0	\$0	\$1,175,000	\$0
Transfer from Utilities		TRUT	\$100,000	\$287,500	\$131,250	\$100,000	\$100,000	\$718,750	\$0
Lee Hill East & Lee Hill West SSDs		SSDs	\$405,000	\$0	\$0	\$0	\$0	\$405,000	\$0
Federal Relief Funding - HVAC Projects		G-S	\$4,618,900	\$0	\$0	\$0	\$0	\$4,618,900	\$0
American Rescue Plan Act Federal Funds		ARPA	\$16,522,722	\$0	\$0	\$0	\$0	\$16,522,722	\$0
State Revenue for School Capital		State	\$8,939,951	\$0	\$0	\$0	\$0	\$8,939,951	\$0
Fredericksburg Share of Utilities Projects		FRED	\$250,000	\$2,575,418	\$2,575,418	\$5,587,709	\$0	\$10,988,545	\$0
Water Quality Improvement Fund Grant		WQIF	\$0	\$5,687,135	\$5,687,135	\$0	\$0	\$11,374,269	\$0
Revenue Bonds		RB	\$59,607,278	\$60,732,448	\$25,907,448	\$0	\$0	\$146,247,173	\$17,750,000

TOTAL FY 2023 - FY 2027 CIP	\$150,988,350	\$152,934,812	\$116,684,993	\$99,513,447	\$81,222,098	\$601,343,700	\$50,202,982
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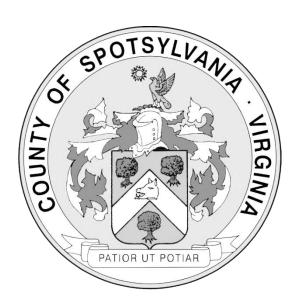


CIP Project Information

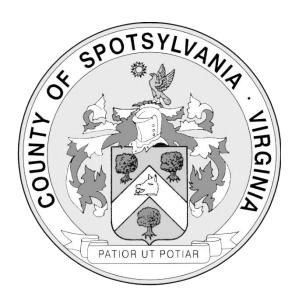
The following section contains project locations, descriptions, justifications, cost estimates and estimated operating costs for each project in the General Government and Transportation categories. Individual project sheets are not available for Schools and Utilities projects. Instead, a brief description of each Schools and Utilities project is provided.

General Government Projects

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General Government Projects



Public Works

PROJECT NAME: Facilities Asset Management

Benjamin Loveday, (540) 507-7307

PROJECT LOCATION:

PROJECT CONTACT/PHONE #:

DEPARTMENT:

Major repairs and upgrades at various County facilities.

PROJECT DESCRIPTION:

The Facilities Asset Management program was developed to ensure that the physical condition of County facilities is maintained through major maintenance and minor construction projects.

PROJECT OBJECTIVE:

The Facilities Asset Management program was implemented in 2001 as a means to maintain County facilities. The program first addresses deferred maintenance and then provides a program for cyclical maintenance and component renewal. The schedule for deferred maintenance, cyclical maintenance and component renewals serves as a budgetary tool in forecasting the major maintenance requirements for facilities within the program. The Facilities Asset Management program is not a preventive or routine maintenance program.

TOTAL CAPITAL PROJECT COST: \$2,194,900

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
ongoing	N/A	ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$758,000	\$641,000	\$347,000	\$240,000	\$208,900	\$2,194,900
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$758,000	\$641,000	\$347,000	\$240,000	\$208,900	\$2,194,900
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$758,000	\$641,000	\$347,000	\$240,000	\$208,900	\$2,194,900
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$758,000	\$641,000	\$347,000	\$240,000	\$208,900	\$2,194,900
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT:

PROJECT NAME: Major Maintenance/Renovations at Marshall Center

PROJECT CONTACT/PHONE #:

PROJECT LOCATION:

Benjamin Loveday, (540) 507-7307

Public Works

Marshall Center - local government office building located at 8800 Courthouse Road, Spotsylvania, VA

22553



PROJECT DESCRIPTION:

The center portion of the building was constructed in 1939 and has had no major renovation. The two wings were constructed in 1962 with renovations done later for the Teen Center and library. The building has a new roof and new windows. The HVAC system, electrical system and plumbing need replacing. Auditorium improvements are also anticipated, including installation of theatrical lighting, sound system, control room for lights and sound, and a fire proof curtain.

PROJECT OBJECTIVE:

This project will replace the HVAC system, electrical system and plumbing in the Marshall Center. This major maintenance work will require ceilings and wall finishes to be removed in some spaces. The auditorium improvements will allow for musical performances and recitals, and meetings and public presentations that require sound projection, audio/visual and lighting to be held in the large auditorium space.

TOTAL CAPITAL PROJECT COST:

\$3,648,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2022	County owns building	FY 2024

PRIOR YEAR BUDGETS:

\$348,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$1,794,700	\$1,500,000	\$0	\$0	\$3,294,700
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Donations)	\$0	\$5,300	\$0	\$0	\$0	\$5,300
Total Projected/Requested Funding	\$0	\$1,800,000	\$1,500,000	\$0	\$0	\$3,300,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,800,000	\$1,500,000	\$0	\$0	\$3,300,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$1,800,000	\$1,500,000	\$0	\$0	\$3,300,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: Multiple Departments

PROJECT NAME: Replacement Vehicles

PROJECT CONTACT/PHONE #: Various

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION: Replacement cycle for existing County vehicles

PROJECT OBJECTIVE: This project funds the replacement cycle for existing County vehicles and also funds vehicles associated with

new initiative positions requiring vehicles. The majority of these are Sheriff Office vehicles.

TOTAL CAPITAL PROJECT COST: \$8,011,640

Planning & Design Property Acquisition Construction/Implementation

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: N/A N/A ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD: ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$1,611,640	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,011,640
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$1,611,640	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,011,640
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$1,611,640	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,011,640
Total Projected Capital Expenditures	\$1,611,640	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,011,640
Additional Danitions (ETEs)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Public Works

PROJECT NAME: **Stormwater Management Maintenance - County Owned Property**

Benjamin Loveday, (540) 507-7307

PROJECT CONTACT/PHONE #:

PROJECT LOCATION:

DEPARTMENT:

Countywide

PROJECT DESCRIPTION:

The storm water management project includes efforts to inspect and maintain storm water management facilities on County property. There are varieties of storm water management facilities, so the requirements and

costs associated with specific sites may vary.

PROJECT OBJECTIVE: These specific maintenance efforts will improve the effectiveness and longevity of these required assets on

County property. Examples of maintenance efforts may include but are not limited to: vegetation management, pesticide and herbicide applications, and engineering services and construction services for failed drainage

structures.

TOTAL CAPITAL PROJECT COST: \$150,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

-,		
Planning & Design	Property Acquisition	Construction/Implementation
N/A	N/A	ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Additional Davidson (FTF-)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: Public Works

PROJECT NAME: Safety and Security Improvements to County Facilities

PROJECT CONTACT/PHONE #: Benjamin Loveday, (540) 507-7307

PROJECT LOCATION:

Various County properties

PROJECT DESCRIPTION: The purpose of this project is to assess and improve safety and security measures of various County property

and facilities with an emphasis on access control, monitoring, visitor management, and customer service.

PROJECT OBJECTIVE: Provide updated technologies and modernize building facilities to improve the safety and security of both the

public and County employees..

TOTAL CAPITAL PROJECT COST: \$1,250,000

Planning & Design Property Acquisition

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: ongoing N/A ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected	Project Revenu	es & Expenditures
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Construction/Implementation

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0
Other Type Bonds	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0
State Aid	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
Federal Aid	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
General Revenue	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Service Charge	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$1,230,000
<u> </u>			·	•		•
Other (\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Construction	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	
Vehicles & Equipment	\$250,000	\$250,000	\$250,000 \$0	\$250,000 \$0	\$250,000	\$1,250,000 \$0
i i	·	•	· · · · · · · · · · · · · · · · · · ·		•	•
Total Projected Capital Expenditures	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Public Works

PROJECT NAME: Addition to Public Safety Building

PROJECT CONTACT/PHONE #: Benjamin Loveday, (540) 507-7307

PROJECT LOCATION:

DEPARTMENT:

Public Safety Building, 9119 Dean Ridings Lane,

Spotsylvania, VA 22553

PROJECT DESCRIPTION: Design and construction of addition to current Public safety Building.

PROJECT OBJECTIVE: This project will add approximately 12,000 sq. ft. of space to the Public Safety Building. Since the building was

completed in 2011, public safety staffing and programs have expanded to the point of needing additional space,

particularly for the Sheriff's Office.

Planning & Design

TOTAL CAPITAL PROJECT COST: \$8,250,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2022 N/A FY 2024 - FY 2025

PRIOR YEAR BUDGETS: \$845,000

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected Project Revenues & Expenditures

Property Acquisition

Construction/Implementation

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	***	••	**	•	***
Proffers	\$0	\$11,718	\$0	\$0	\$0	\$11,718
General Obligation Bond	\$0	\$3,988,282	\$4,250,000	\$0	\$0	\$8,238,282
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$4,000,000	\$4,250,000	\$0	\$0	\$8,250,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$4,000,000	\$4,250,000	\$0	\$0	\$8,250,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$4,000,000	\$4,250,000	\$0	\$0	\$8,250,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00	0.00	0.00	0.00	0.00	0.00
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$358,945	\$733,469	\$716,992	\$700,516	\$2,509,922
- Utilities, insurance, maintenance	\$0	\$0	\$67,970	\$70,199	\$72,503	\$210,672
Total Est Add'l Operational Costs	\$0	\$358,945	\$801,439	\$787,191	\$773,019	\$2,720,594

DEPARTMENT: Public Works

PROJECT NAME: Courthouse Area Enhancements

PROJECT CONTACT/PHONE #: Bonnie Jewell (540) 507-7583 and Ben Loveday (540) 507-7307

PROJECT LOCATION: The immediate Spotsylvania Courthouse area in front of the Holbert Building and the historic courthouse

PROJECT DESCRIPTION: Implementation of a beautification plan for the immediate Spotsylvania Courthouse area. The concept, as

developed by County staff members participating in the 2021 Leadership Development Program, will provide

landscaping improvements, seating area(s), a fountain, and an additional sidewalked area.

PROJECT OBJECTIVE: This project will provide a welcoming and appealing atmosphere/streetscape for local residents, tourists, and

County employees as they enjoy the Spotsylvania Courthouse area. This plan has been briefed to the Historic

Preservation Commission and input was also received from Courthouse area developers.

TOTAL CAPITAL PROJECT COST: \$100,000

Planning & Design Property Acquisition

FISCAL YEAR IN WHICH

FISCAL YEAR IN WHICH
EXPENDITURES BEGIN BY PHASE: FY 2021 - FY 2022 N/A FY 2023

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected Project Revenues & Expenditures

Construction/Implementation

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Tourism Reserve)	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Total Projected/Requested Funding	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$100,000	\$0	\$0	\$0	\$0	\$100,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$3,000	\$3,000	\$3,000	\$3,000	\$12,000
Total Est Add'l Operational Costs	\$0	\$3,000	\$3,000	\$3,000	\$3,000	\$12,000

Public Works/Central Rappahannock Regional Library

PROJECT NAME: Buildout of Storefront Library/Community Center in Massaponax Area

PROJECT CONTACT/PHONE #: County: Benjamin Loveday, (540) 507-7307. Library: Martha Hutzel, (540) 372-1160/ext. 260

PROJECT LOCATION:

DEPARTMENT:

Massaponax area

PROJECT DESCRIPTION: Provide a new regional library branch and community center to serve the existing Lee Hill, Battlefield, and

Berkeley district populations and to plan ahead for anticipated population growth in the general Massaponax area. Options for the new facility could include a traditional 30,000 sq ft. branch similar to the Salem Church library, a store front facility which could be located at a retail venue, or a partnership (such as with Germanna Community Library). A planned study will provide recommendations for the siting and type of the library branch.

PROJECT OBJECTIVE: Given the new developments planned and approved in the Massaponax area, a new branch may be considered

to ensure adequate countywide levels of service. A new Massaponax branch would offer print and digital collections; access to technology; community meeting rooms; study spaces; and collaborative workspaces. The library will also offer a teen tech and innovation lab; an early childhood literacy activity center; and a school-aged learning and discovery place. We can expect one-time operating costs of \$1.2M in FY 2027 for purchase of the start-up collection. Further, we can expect additional operating costs of approximately \$530,000 beginning in FY 2027 as the County's share of added personnel, maintenance, utilities, and insurance

costs of a new branch.

TOTAL CAPITAL PROJECT COST: \$1,200,000

Planning & Design Property Acquisition Construction/Implementation

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2026 TBD FY 2026 - FY 2027

PRIOR YEAR BUDGETS: \$15,000

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$13,966	\$0	\$13,966
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$1,171,034	\$0	\$1,171,034
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$1,185,000	\$0	\$1,185,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$1,185,000	\$0	\$1,185,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$1,185,000	\$0	\$1,185,000
Additional Danisiana (ETE-)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$530,000	\$530,000
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$1,240,000	\$1,240,000
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$1,770,000	\$1,770,000

Information Services

PROJECT NAME: Reserve for Broadband Initiative

PROJECT CONTACT/PHONE #: Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION:

Expansion of "last mile" broadband initiatives through public/private partnerships and with the support of federal American Rescue Plan Act (ARPA) funding. The County has not been successful in several applications for State grants, but is currently working alongside a planning team from the State as work is being done in preparation of the CY 2022 State grant process(es) related to broadband projects.

PROJECT OBJECTIVE:

It is the intent to use this funding as a match for additional State grant funds to increase broadband coverage across the County via public/private partnerships.

TOTAL CAPITAL PROJECT COST: \$8,850,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2022	N/A	FY 2022 - FY 2023

PRIOR YEAR BUDGETS: \$1,250,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
		_	_			
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$7,600,000	\$0	\$0	\$0	\$0	\$7,600,000
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$7,600,000	\$0	\$0	\$0	\$0	\$7,600,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$7,600,000	\$0	\$0	\$0	\$0	\$7,600,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$7,600,000	\$0	\$0	\$0	\$0	\$7,600,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00		5.00	3.53	0.00	0.00
	Φ0	Φ0	Φ0	Φ0	Φ0	Φ0
- Personnel	\$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0
- Debt service - Utilities, insurance, maintenance	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Total Est Add'l Operational Costs	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0

Information Services

PROJECT NAME: **Chancellor Tower Replacement**

PROJECT CONTACT/PHONE #: Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

Chancellor convenience site: 5917 Harrison Road Fredericksburg, VA 22407

PROJECT DESCRIPTION:

Replacement of the Chancellor Tower due to the fact the current tower is beyond structural enhancement.

PROJECT OBJECTIVE:

This project's objective is to replace the Chancellor Tower greatly improving safety and mitigating risks due to the structural integrity of the current tower. This tower is a prime co-location for county public safety, other agencies public safety and cell service providers. Annual revenue for tower placements is approximately \$200,000 county-wide.

TOTAL CAPITAL PROJECT COST:

\$1,000,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2016	N/A	FY 2023 - FY 2024

PRIOR YEAR BUDGETS:

\$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Figure 1 of Franchisco Markhaute						
Financing/Funding Methods:	Φ0	Φ0	Φ0	Φ0	Φ0	Φ0
Proffers	\$0	\$0	\$0 ***	\$0 \$0	\$0	\$0
General Obligation Bond	\$0	\$500,000	\$0 ***	\$0 \$0	\$0	\$500,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$500,000	\$0	\$0	\$0	\$0	\$500,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$45,000	\$44,000	\$43,000	\$42,000	\$174,000
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$45,000	\$44,000	\$43,000	\$42,000	\$174,000

DEPARTMENT: **Information Services**

PROJECT NAME: **Radio Replacement Program**

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Annual replacement program for mobile radios and in-car radios mainly covering all of public safety, schools, transportation, and Utilities. There are approximately 1,300 radios in service and they have an approximate five year life space. The plan is to replace 20% of the radios each year.

PROJECT OBJECTIVE:

This project funds the replacement of obsolete or broken mobile and in-car radios. As the replacement program is implemented, funding needs will be refined on an annual basis to ensure only those pieces of equipment needing replacement are included in the project budget.

TOTAL CAPITAL PROJECT COST:

\$2,460,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
N/A	N/A	ongoing

PRIOR YEAR BUDGETS:

ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Mathodo						
Financing/Funding Methods:	# O	ΦO	Φ0	ΦO	Φ0	Φ0
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$615,000	\$615,000	\$615,000	\$615,000	\$2,460,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Interest Earnings)	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$615,000	\$615,000	\$615,000	\$615,000	\$2,460,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$615,000	\$615,000	\$615,000	\$615,000	\$2,460,000
Total Projected Capital Expenditures	\$0	\$615,000	\$615,000	\$615,000	\$615,000	\$2,460,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Information Services

PROJECT NAME:

DEPARTMENT:

In-Car Camera Replacement Program

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Annual replacement program for in-car cameras covering all of public safety. The cameras have an approximate five year life span.

PROJECT OBJECTIVE:

This project funds the replacement of obsolete or broken in-car cameras. As the replacement program is implemented, funding needs will be refined on an annual basis to ensure only those pieces of equipment needing replacement are included in the project budget.

TOTAL CAPITAL PROJECT COST:

\$750,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
N/A	N/A	ongoing

PRIOR YEAR BUDGETS:

ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Mothodo						
Financing/Funding Methods: Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Other Type Bonds	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
State Aid	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Federal Aid	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
General Revenue	\$0 \$0	\$0 \$0	•	· ·	· ·	· ·
	·		\$250,000	\$250,000 \$0	\$250,000 \$0	\$750,000
Service Charge	\$0	\$0 ***	\$0	•	•	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$250,000	\$250,000	\$250,000	\$750,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$250,000	\$250,000	\$250,000	\$750,000
Total Projected Capital Expenditures	\$0	\$0	\$250,000	\$250,000	\$250,000	\$750,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Information Services

DEPARTMENT: PROJECT NAME:

Body Camera Replacement Program

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Annual replacement program for the Sheriff's Office body worn cameras. The cameras have an approximate

five year life span.

PROJECT OBJECTIVE:

This project funds the replacement of obsolete or broken body worn cameras. As the replacement program is implemented, funding needs will be refined on an annual basis to ensure only those pieces of equipment needing replacement are included in the project budget.

TOTAL CAPITAL PROJECT COST:

\$420,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
N/A	N/A	ongoing

PRIOR YEAR BUDGETS:

ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$300,000	\$60,000	\$60,000	\$0	\$0	\$420,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$300,000	\$60,000	\$60,000	\$0	\$0	\$420,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$300,000	\$60,000	\$60,000	\$0	\$0	\$420,000
Total Projected Capital Expenditures	\$300,000	\$60,000	\$60,000	\$0	\$0	\$420,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
•	\$0	ው ስ	ተ ለ	ሶ ለ	ው ለ	¢Ω
- Personnel	·	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
- Debt service - Utilities, insurance, maintenance	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Total Est Add'l Operational Costs	\$0	\$ 0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0

DEPARTMENT: Information Services

PROJECT NAME: Fiber Network Expansion

PROJECT CONTACT/PHONE #: Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Increasing fiber connectivity to meet the demand for such by Utilities operations.

PROJECT OBJECTIVE:

The County initiated this project with three primary goals in mind; 1) improve reliability of connectivity between the County's main campus network operating center, 2) increase connectivity speeds, and 3) minimize the total cost of providing adequate connectivity to all outlying county facilities. With the hundreds of miles of fiber run, along with the 30+ buildings connected, direct savings per year are approximately \$375,000; however, given the inadequacy of connectivity prior to the expansion of fiber to many locations, particularly in the more rural areas of the county, the County estimates an approximate \$1,000,000 savings and cost avoidance per year. The Spotsylvania County Board of Supervisors recognized the value of this investment a number of years ago, and are now reaping the benefits of significant cost savings each year for general government operations.

TOTAL CAPITAL PROJECT COST: \$50

\$500,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/implementation
	A1/A	
ongoing	N/A	ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Transfer from Utilities)	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Total Projected/Requested Funding	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Total Projected Capital Expenditures	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Information Services

DEPARTMENT:
PROJECT NAME:

Security Camera Replacement Program

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Annual replacement program for all security cameras including public safety and the courts and various other departments. They have approximately a five year life span. The funding identified below is for a plan to replace all existing cameras over the next 5 years with 20% being replaced each year. Thereafter, replacements should average a five year life cycle.

PROJECT OBJECTIVE:

This project funds the replacement of obsolete or broken security cameras. As the replacement program is implemented, funding needs will be refined on an annual basis to ensure only those pieces of equipment needing replacement are included in the project budget.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
N/A	N/A	ongoing

PRIOR YEAR BUDGETS:

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

ongoing

\$1,250,000

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
Total Projected Capital Expenditures	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Information Services

PROJECT NAME: Digital Tone Paging Expansion

PROJECT CONTACT/PHONE #: Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION:

Continued upgrade and enhancements of the digital alerting system for Spotsylvania County's Fire & Rescue stations. Legacy radio communication tone alerting system was replaced in 2018 with current "US Digital" digital alerting system, which the County is looking to expand where needed, and keep up to date with current technology. Will continue to utilize the County's fiber infrastructure for this purpose.

PROJECT OBJECTIVE:

To continue to enhance and keep up to date the Fire & Rescue digital alerting system, which is a critical part of 911 and public safety response, as specified in the National Fire Protection Associate (NFPA) 1221 Standard. The digital alerting system should continue to allow for technical advancement and the addition of new peripherals for the system, while continuing to allow the needed integration with selected public safety aided dispatch and the County's new Public Safety CAD System.

TOTAL CAPITAL PROJECT COST:

\$1,000,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2027	N/A	FY 2028

PRIOR YEAR BUDGETS:

ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
Total Projected Capital Expenditures	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: PROJECT NAME:

E911 Phone System Replacement

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Replacement of the E911 phone system which is anticipated to reach end of support life in FY 2024.

PROJECT OBJECTIVE:

Replace E911 phone system due to end of support life anticipated in FY 2024.

TOTAL CAPITAL PROJECT COST:

\$750,000

\$0

Planning & Design

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: N/A N/A FY 2024

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	40	40	••	40	40	40
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$750,000	\$0	\$0	\$0	\$750,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$750,000	\$0	\$0	\$0	\$750,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$750,000	\$0	\$0	\$0	\$750,000
Total Projected Capital Expenditures	\$0	\$750,000	\$0	\$0	\$0	\$750,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME:

Replacement Computers & Servers

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION:

Replacement cycle for County computers, laptops, ToughBooks, work stations, switches, routers, servers, hard drives, uninterruptable power supplies (UPS), printers, scanners, monitors, and other peripheral devices. Most items are on a standard five year replacement cycle.

PROJECT OBJECTIVE:

This project funds the replacement of obsolete or broken technology hardware.

TOTAL CAPITAL PROJECT COST:

\$6,082,002

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
N/A	N/A	ongoing

PRIOR YEAR BUDGETS:

ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$885,000	\$1,039,692	\$1,157,310	\$1,500,000	\$1,500,000	\$6,082,002
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$885,000	\$1,039,692	\$1,157,310	\$1,500,000	\$1,500,000	\$6,082,002
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$885,000	\$1,039,692	\$1,157,310	\$1,500,000	\$1,500,000	\$6,082,002
Total Projected Capital Expenditures	\$885,000	\$1,039,692	\$1,157,310	\$1,500,000	\$1,500,000	\$6,082,002
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Ed Dooley, (540) 507-7502

DEPARTMENT: PROJECT NAME:

Time Management System Replacement

PROJECT CONTACT/PHONE #:

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

The current time management system (NOVATIME-SaaS) that was implemented in 2021 will reach its product

support life and will need to be replaced.

PROJECT OBJECTIVE:

Implement a time management system that will be interfaced to the payroll system.

TOTAL CAPITAL PROJECT COST:

\$200,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2027	N/A	FY 2027

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Eineneing/Eunding Methodo						
Financing/Funding Methods: Proffers	\$0	¢ο	ФО.	ФО.	\$0	ተ ለ
	·	\$0	\$0	\$0	·	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Total Projected Capital Expenditures	\$0	\$0	\$0	\$0	\$200,000	\$200,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME:

Assessment System Replacement

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION:

Replace current real estate assessment system.

PROJECT OBJECTIVE:

Replace the current real estate assessment system software (ACS by Avenue) that interfaces with the

Treasurer's real estate system

TOTAL CAPITAL PROJECT COST:

\$900,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023	N/A	FY 2023

PRIOR YEAR BUDGETS:

\$600,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

		-,-		•		
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$300,000	\$0	\$0	\$0	\$0	\$300,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: PROJECT NAME:

Audio Visual System Upgrades - Board Room

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Upgrade audio visual systems for the Board of Supervisors (Board) room.

PROJECT OBJECTIVE:

Upgrade audio visual systems for the BOS Room as the current system will be expected to reach end of life and end of support in FY 2023.

TOTAL CAPITAL PROJECT COST:

\$150,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023	N/A	FY 2023

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Total Projected Capital Expenditures	\$150,000	\$0	\$0	\$0	\$0	\$150,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME:

Audio Visual System Upgrades - Courts

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION:

Upgrade audio visual systems for the Circuit Court courtrooms.

PROJECT OBJECTIVE:

Upgrade audio visual systems for the Courts as the current system will be expected to reach end of life and end of support in FY 2025.

TOTAL CAPITAL PROJECT COST:

\$350,000

\$0

\$0

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2025	N/A	FY 2025

PRIOR YEAR BUDGETS:

COSTS PROJECTED BEYOND CIP

PERIOD:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
Other Type Bonds	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
State Aid	\$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0 \$0
General Revenue	\$0	\$0	\$350,000	\$0	\$0	\$350,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$350,000	\$0	\$0	\$350,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$350,000	\$0	\$0	\$350,000
Total Projected Capital Expenditures	\$0	\$0	\$350,000	\$0	\$0	\$350,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME:

Enhance Information Security/Assurance

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION:

Information security and assurance initiatives.

PROJECT OBJECTIVE:

ToC support and enhance the information security (including cybersecurity) and assurance posture of the ounty. Involves the purchase or multiple servers and appliances and related software applications.

TOTAL CAPITAL PROJECT COST:

\$300,000

\$0

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023 - FY 2027	N/A	FY 2023 - FY 2027

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	••	••	•	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00	0.00	0.00	0.00	0.00	0.00
<u>-</u>			••			•
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Phone System Replacement

PROJECT CONTACT/PHONE #: Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

PROJECT NAME:

N/A

PROJECT DESCRIPTION: Replace the County's primary phone system.

PROJECT OBJECTIVE: Replace system due to end of support life anticipated in FY 2023 or FY 2024.

TOTAL CAPITAL PROJECT COST: \$875,000

Planning & Design
FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2024 - FY 2025 N/A FY 2024 - FY 2025

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$412,500	\$68,750	\$0	\$0	\$481,250
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Transfers from Utilities and Code						
Compliance)	\$0	\$337,500	\$56,250	\$0	\$0	\$393,750
Total Projected/Requested Funding	\$0	\$750,000	\$125,000	\$0	\$0	\$875,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$750,000	\$125,000	\$0	\$0	\$875,000
Total Projected Capital Expenditures	\$0	\$750,000	\$125,000	\$0	\$0	\$875,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00	0.00		0.00	3.33	0.00
	¢Ω	ΦO	¢Ω	¢ο	ΦO	¢ο
- Personnel	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
- Debt service - Utilities, insurance, maintenance	\$0 \$0	\$0 \$0	\$0	\$0 \$20,000	\$0	\$00,000
, i	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	\$30,000	\$30,000	\$30,000	\$90,000
Total Est Add'l Operational Costs	\$0	\$0	\$30,000	\$30,000	\$30,000	\$90,000

DEPARTMENT:

N/A

Archive Manager Replacement/Upgrade

PROJECT CONTACT/PHONE #:

PROJECT LOCATION:

PROJECT NAME:

Ed Dooley, (540) 507-7502

PROJECT DESCRIPTION:

Replace email archive management platform.

PROJECT OBJECTIVE:

Replace system due to end of support life anticipated in FY 2023.

TOTAL CAPITAL PROJECT COST:

\$150,000

\$0

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023	N/A	FY 2023

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$150,000	\$0	\$0	\$0	\$0	\$150,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME: Offsite Hybrid Cloud

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

PROJECT CONTACT/PHONE #:

DEPARTMENT:

N/A

PROJECT DESCRIPTION: Hybrid cloud refers to a mixed computing, storage, and services environment made up of on-premises

infrastructure, private cloud services, and a public cloud—such as Amazon Web Services (AWS) or Microsoft

Azure—with orchestration among the various platforms.

PROJECT OBJECTIVE: The purpose of having a hybrid cloud solution is to be able to quickly move and remove resources from the

cloud due to utilization, disaster recovery, or to manage cloud-related costs. This project will fund hardware

necessary for the hybrid solution.

TOTAL CAPITAL PROJECT COST: \$3,169,404

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2024 - FY 2025	N/A	FY 2024 - FY 2025

PRIOR YEAR BUDGETS: COSTS PROJECTED BEYOND CIP PERIOD:

\$2,669,404

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Mothods:						
Financing/Funding Methods: Proffers	\$0	ΦΩ.	\$0	¢ 0	\$0	ФО
	·	\$0 \$0	· ·	\$0	· ·	\$0
General Obligation Bond	\$0	\$0	\$0 \$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$500,000	\$0	\$0	\$500,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$500,000	\$0	\$0	\$500,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$500,000	\$0	\$0	\$500,000
Total Projected Capital Expenditures	\$0	\$0	\$500,000	\$0	\$0	\$500,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
, ,	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME: **Business Tax System Replacement**

PROJECT CONTACT/PHONE #: Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

Each year, the Commissioner of Revenue receives and processes business taxes. The current software is PROJECT DESCRIPTION:

reaching the end of its support lifecycle and the County will need to upgrade to the newest version.

This project will upgrade the current business tax system to the newest software version as the existing version PROJECT OBJECTIVE:

of the software will be reaching the end of its support life cycle.

TOTAL CAPITAL PROJECT COST: \$100,000

FISCAL YEAR IN WHICH

Planning & Design

EXPENDITURES BEGIN BY PHASE: FY 2027 N/A FY 2027

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$0	\$100,000	\$100,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00		0.00	3.53	0.00	0.00
-	**	*^	**	40	40	40
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0 \$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Ed Dooley, (540) 507-7502

DEPARTMENT:

PROJECT NAME: Parks & Recreation System Replacement

PROJECT LOCATION:

PROJECT CONTACT/PHONE #:

N/A

PROJECT DESCRIPTION:

Replacement of Parks & Recreation system.

PROJECT OBJECTIVE:

This project will replace the existing system which will be at the end of support life anticipated in FY 2026.

TOTAL CAPITAL PROJECT COST:

\$120,000

Planning & Design

FISCAL YEAR IN WHICH **EXPENDITURES BEGIN BY PHASE:** FY 2026 N/A FY 2026

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	**	••	••	•	••	••
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$120,000	\$0	\$120,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$120,000	\$0	\$120,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$120,000	\$0	\$120,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$120,000	\$0	\$120,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00	0.00	5.00	0.00	0.00	0.00
•						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: PROJECT NAME:

Commonwealth's Attorney's Case Management System

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Replacement of Commonwealth's Attorney's system.

PROJECT OBJECTIVE:

This project will update the software to the most current version which will require a refresh to all hardware and supporting software, as well.

TOTAL CAPITAL PROJECT COST:

\$100,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2025	N/A	FY 2025

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	**	••	••	•	••	••
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$100,000	\$0	\$0	\$100,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00		5.55	0.00	0.00	0.00
•						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: PROJECT NAME:

N/A

Circuit Court Clerk's System Replacement

PROJECT CONTACT/PHONE #:

PROJECT LOCATION:

Ed Dooley, (540) 507-7502

PROJECT DESCRIPTION:

Replacement of the Circuit Court Clerk's system.

PROJECT OBJECTIVE:

This project will update the software to the most current version which will require a refresh to all hardware and supporting software, as well.

TOTAL CAPITAL PROJECT COST:

\$75,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2025	N/A	FY 2025

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	Φ.Ο.	40	40	40	Φ.Ο.	40
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$75,000	\$0	\$0	\$75,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$75,000	\$0	\$0	\$75,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$75,000	\$0	\$0	\$75,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$75,000	\$0	\$0	\$75,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT:

PROJECT NAME: **Community Development System Replacement**

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

The current CentralSquare Community Development Software Trakit-9 does not meet the needs nor provide the performance expected by the Community Development staff to effectively run its business. The software may

need to be replaced.

PROJECT OBJECTIVE:

Replace the current Community Development system with a new software.

TOTAL CAPITAL PROJECT COST:

\$1,000,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2021	N/A	FY 2023 - FY 2024

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	••	••	••	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Transfer from Code Compliance)	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
Total Projected/Requested Funding	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
Total Est Add'l Operational Costs	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000

PROJECT NAME: ArcGIS Platform Implementation

PROJECT CONTACT/PHONE #: Ed Dooley, (540) 507-7502

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION:

ArcGIS Enterprise, the foundation of web GIS, is a full-featured mapping and analytics platform. It has been designed for deployment in your private infrastructure and supports the entire Enterprise by providing a simple end user experience that delivers decision support, field mobility, analytics, data management, constituent engagement, and location enablement.

PROJECT OBJECTIVE:

A new Enterprise GIS model is recommended to support the County's expected growth as business systems location-enablement is expanded, additional web services are required to support current and future initiatives, and new technologies such as Portal, and Insights for ArcGIS, are incorporated. The recommended Enterprise GIS is focused on best practices to ensure a secure, highly available, and scalable Geospatial Information System and web GIS solution.

TOTAL CAPITAL PROJECT COST: \$

\$1,250,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation		
FY 2021	N/A	ongoing		

PRIOR YEAR BUDGETS:

\$500,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Financing/Funding Methods: Proffers	\$0	\$0	\$0	¢ 0	\$0	Φ.Ω
	·		•	\$0 \$0	· ·	\$0 \$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT:

DSS Laserfiche System Replacement (placeholder awaiting State action)

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

PROJECT NAME:

N/A

PROJECT DESCRIPTION:

Replacement of the document management system for the Department of Social Services.

PROJECT OBJECTIVE:

The purpose of this project is to replace the existing document management system software.

TOTAL CAPITAL PROJECT COST:

\$100,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2023 N/A FY 2023

Planning & Design

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	•	••	••	•	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$100,000	\$0	\$0	\$0	\$0	\$100,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: PROJECT NAME:

Replacement DSS Financial System (placeholder awaiting State action)

PROJECT CONTACT/PHONE #:

Ed Dooley, (540) 507-7502

PROJECT LOCATION:

N/A

PROJECT DESCRIPTION:

Replacement of the financial system for the Department of Social Services .

PROJECT OBJECTIVE:

The purpose of this project is to replace the existing DSS-specific financial system software. Support and maintenance for the existing application is anticipated to no longer be available in the next few years. DSS requires financial software that meets specific needs related to administering its assistance programs.

TOTAL CAPITAL PROJECT COST:

\$250,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023	N/A	FY 2023

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	••	••	••	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$250,000	\$0	\$0	\$0	\$0	\$250,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Public Works

PROJECT NAME: **Active Gas Collection System in Additional Cells**

PROJECT CONTACT/PHONE #:

Benjamin Loveday, (540) 507-7307

PROJECT LOCATION:

DEPARTMENT:

Livingston Landfill on Massey Road

PROJECT DESCRIPTION:

Installation of active gas collection system in additional landfill cells.

PROJECT OBJECTIVE:

Active gas collection in cells 1 and 2 of the Livingston Landfill. This project will expand the collection field into portions of additional cells that have reached final grade.

TOTAL CAPITAL PROJECT COST:

\$819,038

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023	N/A	FY 2024 - FY 2025

PRIOR YEAR BUDGETS:

\$504,200

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	**	•	••	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$314,838	\$0	\$0	\$0	\$314,838
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$314,838	\$0	\$0	\$0	\$314,838
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$314,838	\$0	\$0	\$0	\$314,838
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$314,838	\$0	\$0	\$0	\$314,838
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add i Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT:

Public Works

PROJECT NAME:

Livingston Landfill Development

PROJECT CONTACT/PHONE #:

Benjamin Loveday, (540) 507-7307

PROJECT LOCATION:

Livingston Landfill located at 6241 Massey Road, Spotsylvania, VA 22553



PROJECT DESCRIPTION:

Long-term landfill development plan.

PROJECT OBJECTIVE:

Implementation of the landfill development plan based on an intake of approximately 10,000 tons per month.

TOTAL CAPITAL PROJECT COST:

\$26,854,010

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023 - FY 2024	N/A	FY 2023 - FY 2026

PRIOR YEAR BUDGETS:

\$8,425,703

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Mothodo						
Financing/Funding Methods:	#0.070	Φ0	Φ0	Φ0	Φ0	ΦO 070
Proffers	\$9,373	\$0	\$0	\$0	\$0	\$9,373
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$2,278,534	\$3,510,917	\$8,212,800	\$4,416,683	\$0	\$18,418,934
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$2,287,907	\$3,510,917	\$8,212,800	\$4,416,683	\$0	\$18,428,307
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$417,167	\$587,733	\$256,800	\$0	\$1,261,700
Construction	\$2,287,907	\$3,093,750	\$7,625,067	\$4,159,883	\$0	\$17,166,607
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$2,287,907	\$3,510,917	\$8,212,800	\$4,416,683	\$0	\$18,428,307
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Public Works

PROJECT NAME: Replacement Refuse Disposal Equipment

PROJECT CONTACT/PHONE #: Benjamin Loveday (540) 507-7307

PROJECT LOCATION:

DEPARTMENT:

Various convenience sites throughout the County

PROJECT DESCRIPTION: Heavy equipment replacement and rebuilds.

PROJECT OBJECTIVE: Maintain an appropriately sized heavy equipment fleet to ensure effective landfill disposal based on the tonnage

being accepted at the facility.

TOTAL CAPITAL PROJECT COST: \$4,615,833

Planning & Design Property Acquisition Construction/Implementation

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: N/A N/A ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD: ongoing

[FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$1,957,730	\$1,465,274	\$70,029	\$400,000	\$722,800	\$4,615,833
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$1,957,730	\$1,465,274	\$70,029	\$400,000	\$722,800	\$4,615,833
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$1,957,730	\$1,465,274	\$70,029	\$400,000	\$722,800	\$4,615,833
Total Projected Capital Expenditures	\$1,957,730	\$1,465,274	\$70,029	\$400,000	\$722,800	\$4,615,833
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: **Public Works**

PROJECT NAME: **Replacement Refuse Collection Equipment**

PROJECT CONTACT/PHONE #: Benjamin Loveday (540) 507-7307

PROJECT LOCATION:

Various convenience sites throughout the County

PROJECT DESCRIPTION: Collections equipment replacement.

PROJECT OBJECTIVE: Maintain a fleet of equipment to serve all solid waste collection facilities in the County.

Planning & Design

TOTAL CAPITAL PROJECT COST: \$3,661,200

FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE: N/A N/A ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD: ongoing

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Figure 1 and Franchisco Markhanda						
Financing/Funding Methods:	Φ.Ο.	Φ0	Φ0	Φ0	Φ0	Φ0
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$1,566,400	\$722,400	\$673,400	\$556,500	\$142,500	\$3,661,200
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$1,566,400	\$722,400	\$673,400	\$556,500	\$142,500	\$3,661,200
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$1,566,400	\$722,400	\$673,400	\$556,500	\$142,500	\$3,661,200
Total Projected Capital Expenditures	\$1,566,400	\$722,400	\$673,400	\$556,500	\$142,500	\$3,661,200
Additional Desitions (ETFs)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT:

Loriella Park Athletic Field Lighting Replacement - Phase II

PROJECT CONTACT/PHONE #:

Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

PROJECT NAME:

Loriella Park 10910 Leavells Road

Fredericksburg, VA 22407

PROJECT DESCRIPTION:

Replace the lighting on Loriella #1 baseball field and tennis courts.

PROJECT OBJECTIVE:

To maintain the current number of lit fields within the County by replacing these lights to keep parks safe and infrastructure in good condition.

TOTAL CAPITAL PROJECT COST:

\$391,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2024	N/A	FY 2024

PRIOR YEAR BUDGETS:

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
			_	_		
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$241,000	\$0	\$0	\$0	\$241,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Concession Receipts)	\$0	\$150,000	\$0	\$0	\$0	\$150,000
Total Projected/Requested Funding	\$0	\$391,000	\$0	\$0	\$0	\$391,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$391,000	\$0	\$0	\$0	\$391,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$391,000	\$0	\$0	\$0	\$391,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
. ,	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME: Loriella Pool/Pool House Major Maintenance

PROJECT CONTACT/PHONE #: Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

DEPARTMENT:

Loriella Park 10910 Leavells Road

Fredericksburg, VA 22407

PROJECT DESCRIPTION:

This project will include repairs, maintenance and additional pool features including the re-plaster of the main pool and wading pool, add a zero entry ADA compliant main pool entry feature, replace caulking, coping, and tile on main pool and wading pool, filtration system (5 units) replacement, replace pump room wafer valves, install 3 - 20' deck shade umbrellas and construct a beach entry wading pool feature and expanded splash pad

PROJECT OBJECTIVE:

Upgrade this facility to meet current standards and provide additional recreational opportunities as no major pool enhancements other than required maintenance has been performed at this facility since original construction in 1981.

TOTAL CAPITAL PROJECT COST:

\$878,500

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2024	N/A	FY 2024

PRIOR YEAR BUDGETS:

\$70,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	••	••	••	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$808,500	\$0	\$0	\$0	\$808,500
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Concession Receipts)	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$808,500	\$0	\$0	\$0	\$808,500
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$808,500	\$0	\$0	\$0	\$808,500
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$808,500	\$0	\$0	\$0	\$808,500
Additional Desitions (FTFs)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME:

DEPARTMENT:

Lee Hill Park Lighting Replacement

PROJECT CONTACT/PHONE #:

Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

Lee Hill Park Road Fredericksburg, VA 22408

PROJECT DESCRIPTION:

Replace the lighting on Lee Hill baseball field #1

PROJECT OBJECTIVE:

To maintain the current number of lit fields within the County by replacing these deteriorating lighting components with new safe infrastructure. These lights were installed in the early 80's and have exceeded normal life expectancy.

TOTAL CAPITAL PROJECT COST:

\$397,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2024	N/A	FY 2024

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	••	•	••	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$397,000	\$0	\$0	\$0	\$397,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$397,000	\$0	\$0	\$0	\$397,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$397,000	\$0	\$0	\$0	\$397,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$397,000	\$0	\$0	\$0	\$397,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME: Replacement Community Center in Four Mile Fork Area

PROJECT CONTACT/PHONE #:

Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

DEPARTMENT:

Location to be determined.

PROJECT DESCRIPTION: Construction of a new community center in the general area of the County, known as Four Mile Fork. This

facility would be approximately 3,500 square feet and provide meeting space, kitchen area, restrooms and

social gathering conveniences to replace the previous Harrison Road community center.

PROJECT OBJECTIVE: This facility is needed to help meet the levels of service described in the comprehensive plan. Currently the

County is in need of four additional community centers as of 2020 to meet current standards for the County.

TOTAL CAPITAL PROJECT COST: \$2,097,500

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2027 FY 2027 FY 2027 - FY 2028

Planning & Design

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

\$1,225,000 PERIOD:

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	**	••	••	••	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$242,700	\$242,700
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Reserve for Replacement)	\$0	\$0	\$0	\$0	\$629,800	\$629,800
Total Projected/Requested Funding	\$0	\$0	\$0	\$0	\$872,500	\$872,500
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$750,000	\$750,000
Professional Services	\$0	\$0	\$0	\$0	\$122,500	\$122,500
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$0	\$872,500	\$872,500
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME: Placeholder - Field Complex

PROJECT CONTACT/PHONE #: Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

DEPARTMENT:

Location to be determined.

PROJECT DESCRIPTION:

Construction of a baseball/softball field complex within Spotsylvania to be used by County teams and to attract tournaments from outside the County. The details of this project have not yet been determined. An estimate is being included in the CIP as a placeholder at this time and is based on an assumption of 7-8 turf baseball/softball fields, water/sewer, lighting, parking and bathrooms. Given that details of the project and its operations are still to be determined, no estimate of ongoing operating costs is available at this time.

PROJECT OBJECTIVE:

Construction of a baseball/softball field complex within Spotsylvania to be used by County teams and to attract tournaments from outside the County.

TOTAL CAPITAL PROJECT COST:

\$10,000,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2028 and beyond	N/A	FY 2028 and beyond

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$10,000,000

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$0	\$0	\$0
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: PROJECT NAME: **Placeholder - Partlow Community Center**

Location to be determined.

PROJECT CONTACT/PHONE #:

PROJECT LOCATION:

Kevin Brooks, (540) 507-7525

PROJECT DESCRIPTION:

Construction of a new 3,000 square feet community center in the Partlow area of Spotsylvania County. This facility would provide meeting space, kitchen area, restrooms and social gathering conveniences to meet the needs of the Spotsylvania County citizens.

PROJECT OBJECTIVE:

To provide community gathering space for citizens in the Partlow area. This facility is needed to help meet the levels of service described in the comprehensive plan. There is a need of 4 additional community centers to meet the current standard for the County.

TOTAL CAPITAL PROJECT COST:

\$1,200,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2025	FY 2025	FY 2026

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$300,000	\$900,000	\$0	\$1,200,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$300,000	\$900,000	\$0	\$1,200,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$210,000	\$0	\$0	\$210,000
Professional Services	\$0	\$0	\$90,000	\$0	\$0	\$90,000
Construction	\$0	\$0	\$0	\$900,000	\$0	\$900,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$300,000	\$900,000	\$0	\$1,200,000
- Additional Positions (FTEs)	0.00	0.00	0.00	1.00	1.00	1.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$55,541	\$56,651	\$112,192
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$17,550	\$18,126	\$35,676
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$73,091	\$74,777	\$147,868

DEPARTMENT: PROJECT NAME:

PROJECT CONTACT/PHONE #:

Loriella Tennis Court Renovations Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

Loriella Park 10910 Leavells Road Fredericksburg, VA 22407

PROJECT DESCRIPTION:

Mill existing courts to subbase material. Reinstall new concrete pad with 20 year warranty and apply top coat coloring system and new lines, posts, and nets to reduce ongoing crack repairs and sealing costs.

PROJECT OBJECTIVE:

The purpose is to repair courts with a new base with a 20 year warranty to reduce ongoing crack repairs and sealing costs.

TOTAL CAPITAL PROJECT COST:

\$712,500

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023	N/A	FY 2023

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	••	••	••	••	••	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$712,500	\$0	\$0	\$0	\$0	\$712,500
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$712,500	\$0	\$0	\$0	\$0	\$712,500
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$712,500	\$0	\$0	\$0	\$0	\$712,500
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$712,500	\$0	\$0	\$0	\$0	\$712,500
Additional Danitions (ETEs)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: PROJECT NAME:

Add Pickleball Courts at Patriot Park

PROJECT CONTACT/PHONE #:

Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

Patriot Park - 5710 Smith Station Road

Fredericksburg, VA 22407

PROJECT DESCRIPTION:

Provide eight (8) courts with fencing, surfacing and lines. Parking for approximately 50 vehicles with lighted play

surface and parking lot. To be located on County owned land, open green space in front of the YMCA.

PROJECT OBJECTIVE:

To meet the large demand for a sport gaining a large amount of support and popularity. Existing facilities cannot meet the demand with in the County.

TOTAL CAPITAL PROJECT COST:

\$920,200

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023	N/A	FY 2024

PRIOR YEAR BUDGETS:

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$16,046	\$0	\$0	\$0	\$0	\$16,046
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$52,154	\$852,000	\$0	\$0	\$0	\$904,154
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$68,200	\$852,000	\$0	\$0	\$0	\$920,200
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$68,200	\$0	\$0	\$0	\$0	\$68,200
Construction	\$0	\$852,000	\$0	\$0	\$0	\$852,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$68,200	\$852,000	\$0	\$0	\$0	\$920,200
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Kevin Brooks, (540) 507-7525

PROJECT NAME: Paving of Lots at Various Park Facilities

Favilig of Lots at various Fark Facilities

PROJECT CONTACT/PHONE #: PROJECT LOCATION:

DEPARTMENT:

Chewning Park -

13013 Post Oak Road Spotsylvania VA 22551

Marshall Park -

8525 Courthouse Road Spotsylvania VA 22553 Arritt Park - 9718 Wallers Road Partlow VA 22534 Cosner Park - 1 H.C.C. Drive Fred. VA 22408 Loriella Park - 10910 Leavells Road Fred. VA 22407

Mary L. Carter Park -

9901 Benchmark Road Fred. VA 22408

Berkeley Community Center -

5969 Partlow Road Spotsylvania VA 22551

Chancellor Community Center -

7300 Old Plank Road Fredericksburg VA 22407

Todd's Tavern Community Center -

10653 Catharpin Road Spotsylvania VA 22551

PROJECT DESCRIPTION: This project will provide paving for parking lots at various County parks and community centers.

The initial phase will be for Chewning Park and Marshall Park with remaining locations to follow in future years. Complete site plan, storm water management and parking lot paving of the Chewning Park lot. In anticipation of increased use at Chewning Park due to the addition of athletic field lighting, paving of the lot would decrease the current maintenance required to prevent weeds, repeated leveling, add stone and maintain the existing

gravel lot.

Overlay existing parking lot at Marshall Park due to significant cracking and deterioration.

PROJECT OBJECTIVE: Pave Chewning Park and include new parking lot striping to improve parking conditions at this park facility.

Overlay the existing parking areas and include new striping of the Marshall Park lot.

TOTAL CAPITAL PROJECT COST: \$1,562,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2025 N/A FY 2025

Planning & Design

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$990,000

Projected Project Revenues & Expenditures

Property Acquisition

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$572,000	\$0	\$0	\$572,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$572,000	\$0	\$0	\$572,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$572,000	\$0	\$0	\$572,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$572,000	\$0	\$0	\$572,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

Playground Replacements PROJECT NAME:

PROJECT CONTACT/PHONE #: Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

DEPARTMENT:

Chewning Park -

13013 Post Oak Road Spotsylvania VA 22551

Harrison Road Park -

5917 Harrison Road Fredericksburg VA 22407

Mary L. Carter Park -

9901 Benchmark Road Fredericksburg VA 22408 Arritt Park - 9718 Wallers Road Partlow VA 22534

Cosner Park -

1 H.C.C. Drive Fredericksburg VA 22408

Lick Run - 6159 Plank Road Fredericksburg VA 22407

Loriella Park -

10910 Leavells Road Fredericksburg VA 22407

Marshall Park -

8525 Courthouse Road Spotsylvania VA 22553

Patriot Park -

5710 Smith Station Road Fredericksburg 22407

PROJECT DESCRIPTION: This project will provide playground replacements at various County parks.

> The initial phase will replace the existing playgrounds at Chewning Park, Harrison Road Park and Mary L. Carter Park with remaining locations to follow in future years.. These structures were installed in the early 2000's and

> > **Property Acquisition**

Construction/Implementation

are reaching their anticipated life cycle.

Planning & Design

Provide continued safe recreational amenities for highly used equipment throughout the various Parks within the **PROJECT OBJECTIVE:**

County.

TOTAL CAPITAL PROJECT COST: \$1,995,000

FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE: FY 2025 - FY 2028 N/A FY 2025 - FY 2028

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$860,000

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$375,000	\$390,000	\$370,000	\$1,135,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$375,000	\$390,000	\$370,000	\$1,135,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$375,000	\$390,000	\$370,000	\$1,135,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$375,000	\$390,000	\$370,000	\$1,135,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: Parks and Recreation

PROJECT NAME: Skateboard Park

PROJECT CONTACT/PHONE #: Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

Location to be determined

PROJECT DESCRIPTION: Acquire land, design, and construct a highly requested skateboard facility specifically designed for such use.

PROJECT OBJECTIVE: Provide a facility designed for use by beginners and experienced skateboarders alike, to promote social

interaction and physical exercise within the County.

TOTAL CAPITAL PROJECT COST: \$660,000

Planning & Design Property Acquisition Construction/Implementation

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2028 and beyond FY 2028 and beyond FY 2028 and beyond

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$660,000

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$0	\$0	\$0
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs		•	•	•	•	
	40	40	40	40	40	40
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service - Utilities, insurance, maintenance	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
<u> </u>	· · · · · · · · · · · · · · · · · · ·	\$0	· · · · · · · · · · · · · · · · · · ·	\$0		\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT: Parks and Recreation

PROJECT NAME: Hunting Run Park - Phase III

PROJECT CONTACT/PHONE #: Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

Hunting Run Park - 9701 Ely's Ford Road

Fredericksburg VA 22407

PROJECT DESCRIPTION: Project will finalize original Park design construction as scope of project was downsized to stay within budget

during Phase II. Phase III will include additional paved trails, fishing pier, 2 shelters (approximately 20'X20'), Installation of a playground structure, complete paving of the existing parking areas and access driveway throughout the park, expanded boat rental fleet, and a equipment / boat storage structure (approximately

20'X30').

\$0

PROJECT OBJECTIVE: The scope of this project finalizes original design construction, as well as expanded offerings recommended by

the "Team Crystal Ball" Leadership Development Program team through their extensive research and plan to propose a project that enhances and expands the amenities at Hunting Run Park while meeting goals within the

Construction/Implementation

Comprehensive Plan.

TOTAL CAPITAL PROJECT COST: \$775,000

Planning & Design Property Acquisition

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2024 N/A FY 2024

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$38,598	\$0	\$0	\$0	\$0	\$38,598
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$1,402	\$735,000	\$0	\$0	\$0	\$736,402
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$40,000	\$735,000	\$0	\$0	\$0	\$775,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$40,000	\$0	\$0	\$0	\$0	\$40,000
Construction	\$0	\$735,000	\$0	\$0	\$0	\$735,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$40,000	\$735,000	\$0	\$0	\$0	\$775,000
- Additional Positions (FTEs)	0.00	0.00	1.00	1.00	1.00	1.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$57,850	\$55,541	\$56,651	\$170,042
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$57,850	\$55,541	\$56,651	\$170,042

DEPARTMENT: Parks and Recreation

PROJECT NAME: Belmont Park - Phase II

PROJECT CONTACT/PHONE #: Kevin Brooks, (540) 507-7525

PROJECT LOCATION:

Belmont Park -

6801 Belmont Road Mineral VA 23117

PROJECT DESCRIPTION: Complete Belmont Park construction of Phase I and Phase II to include amenities that were deleted in Phase I

IFB due to the need to remain within budget.

PROJECT OBJECTIVE: Complete the following amenities that were part of the phase I design but were deleted for budgetary needs.

Final athletic field fine grading, seeding and set up, landscaping as per site plan, construction of two shelters

with tables and trash cans (approximately 16' X 18' each) and trail construction.

TOTAL CAPITAL PROJECT COST: \$475,000

Planning & Design Property Acquisition

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: FY 2024 N/A FY 2024

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

Projected Project Revenues & Expenditures

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$2,169	\$0	\$0	\$0	\$2,169
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$472,831	\$0	\$0	\$0	\$472,831
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$475,000	\$0	\$0	\$0	\$475,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$475,000	\$0	\$0	\$0	\$475,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$475,000	\$0	\$0	\$0	\$475,000
- Additional Positions (FTEs)	0.00	0.00	1.00	1.00	1.00	1.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$54,452	\$55,541	\$56,651	\$166,644
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$54,452	\$55,541	\$56,651	\$166,644

Department of Fire, Rescue, and Emergency Management

DEPARTMENT: PROJECT NAME:

Fire Training & Logistics Center

PROJECT CONTACT/PHONE #:

Jay Cullinan, (540) 507-7900

PROJECT LOCATION:





PROJECT DESCRIPTION:

This project is the construction of a Fire Training Center. This project will include the construction of an approximately 8,500 square foot training facility to include two classrooms for 30 people each, two breakout rooms, a kitchen, bunkroom, showers, locker rooms, restrooms, SCBA compressor, ice machine, security system, fiber connection, and office space. It has been recommended that an additional 3 bay, 5,000 sq. ft. space and a 5,000 sq. ft. logistics center be constructed with the project. Colocation of the logistics center and classroom facility will allow for efficient use of dual use equipment and infrastructure.

PROJECT OBJECTIVE:

To provide critical fire training facilities for firefighters and to provide a reliable source for various apparatus and equipment testing which is a critical Insurance Services Office (ISO) requirement.

TOTAL CAPITAL PROJECT COST:

\$8,350,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023 - FY 2024	N/A	FY 2025 - FY 2026

PRIOR YEAR BUDGETS:

\$250,000

COSTS PROJECTED BEYOND CIP PERIOD:

\$0

			<u> </u>	<u> </u>		
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$64,824	\$0	\$0	\$0	\$0	\$64,824
General Obligation Bond	\$0	\$0	\$4,000,000	\$4,000,000	\$0	\$8,000,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$35,176	\$0	\$0	\$0	\$0	\$35,176
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$100,000	\$0	\$4,000,000	\$4,000,000	\$0	\$8,100,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Construction	\$0	\$0	\$4,000,000	\$4,000,000	\$0	\$8,000,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$100,000	\$0	\$4,000,000	\$4,000,000	\$0	\$8,100,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$360,000	\$712,000	\$696,000	\$1,768,000
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$81,566	\$81,566
Total Est Add'l Operational Costs	\$0	\$0	\$360,000	\$712,000	\$777,566	\$1,849,566

PROJECT NAME: Replacement of Company 3 (Partlow)

PROJECT CONTACT/PHONE #: Jay Cullinan, (540) 507-7900

PROJECT LOCATION:

DEPARTMENT:

Arritt Park- Wallers Road.

PROJECT DESCRIPTION: The current Co. 3 station is owned by a volunteer organization, but is operated and staffed by Spotsylvania

County FREM. The building has reached the end of its life cycle and replacement is recommended. 15,000

square feet are estimated for planning purposes.

PROJECT OBJECTIVE: To construct a new fire/rescue station in the area of Partlow Road/Wallers Road to replace the aging Co. 3

building. The existing facility was constructed in the 1980s as a metal building to house equipment, but not as a living space for responders. The project would result in improved living conditions for employees and a more

presentable space for the public when they visit the station with various needs.

TOTAL CAPITAL PROJECT COST: \$10,600,000

Planning & Design Property Acquisition Construction/Implementation

FISCAL YEAR IN WHICH

 EXPENDITURES BEGIN BY PHASE:
 FY 2022 - FY 2023
 N/A
 FY 2023 - FY 2024

PRIOR YEAR BUDGETS: \$4,820,230

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

[FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$192	\$0	\$0	\$0	\$0	\$192
General Obligation Bond	\$0	\$2,889,885	\$0	\$0	\$0	\$2,889,885
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$2,889,693	\$0	\$0	\$0	\$0	\$2,889,693
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$2,889,885	\$2,889,885	\$0	\$0	\$0	\$5,779,770
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$2,889,885	\$2,889,885	\$0	\$0	\$0	\$5,779,770
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$2,889,885	\$2,889,885	\$0	\$0	\$0	\$5,779,770
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$260,090	\$254,310	\$248,530	\$242,750	\$1,005,680
- Utilities, insurance, maintenance	\$0	\$0	\$84,962	\$87,749	\$90,629	\$263,340
Total Est Add'l Operational Costs	\$0	\$260,090	\$339,272	\$336,279	\$333,379	\$1,269,020

PROJECT NAME: New Fire/Rescue - Company 12 (Massaponax Area)

Route 1 corridor - Massaponax Church Road area.

PROJECT CONTACT/PHONE #: Jay Cullinan, (540) 507-7900

PROJECT LOCATION:

DEPARTMENT:

PROJECT DESCRIPTION:

Construction of a new fire station in the area of Massaponax Church Road and Rt. 1. With the threshold of 2,500 total calls per station identified as a benchmark in the County's Comprehensive Plan, the stations that surround the proposed Station 12 are already at or approaching maximum call volume. As the call volume increases, the reliability of units from those stations to respond decreases, while they are committed to other calls for service throughout the County. The addition of a new Co. 12 station would provide relief to the surrounding districts, provide some stability and reliability measures for the area as future developments are built, and would provide a more rapid response of resources to multi-company incidents. 15,000 square feet is estimated for planning purposes. The operational costs shown below beginning mid-year FY 2025 assume a full complement of 15 Firefighter/Medics, 2 Lieutenants, and 1 Captain.

PROJECT OBJECTIVE:

To construct a new fire and rescue station in the Rt. 1 corridor to provide call relief to the existing station

districts.

TOTAL CAPITAL PROJECT COST:

\$10,143,750

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2023 - FY 2024	FY 2022 - FY 2023	FY 2024 - FY 2026

PRIOR YEAR BUDGETS: \$250,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

Projected Project Revenues & Expenditures

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:	Φ.Ο.	Φ0	Φ0	Φ0	Φ0	Φ0
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$4,300,000	\$4,300,000	\$0	\$0	\$8,600,000
Other Type Bonds	\$0	\$0	\$0	\$0 ***	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$1,293,750	\$0	\$0	\$0	\$0	\$1,293,750
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$1,293,750	\$4,300,000	\$4,300,000	\$0	\$0	\$9,893,750
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,293,750	\$4,300,000	\$4,300,000	\$0	\$0	\$9,893,750
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$1,293,750	\$4,300,000	\$4,300,000	\$0	\$0	\$9,893,750
- Additional Positions (FTEs)	0.00	0.00	18.00	18.00	18.00	18.00
,	0.00	0.00	10.00	10.00	10.00	10.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$750,000	\$1,600,000	\$1,700,000	\$4,050,000
- Debt service	\$0	\$387,000	\$765,400	\$748,200	\$731,000	\$2,631,600
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$87,749	\$90,629	\$178,378
Total Est Add'l Operational Costs	\$0	\$387,000	\$1,515,400	\$2,435,949	\$2,521,629	\$6,859,978

PROJECT NAME: New Fire/Rescue - Company 14 (Shady Grove)

PROJECT CONTACT/PHONE #:

DEPARTMENT:

Jay Cullinan, (540) 507-7900

PROJECT LOCATION:

Shady Grove (West Catharpin Rd. and Robert E. Lee

Dr.) area

PROJECT DESCRIPTION:

Construction of a new fire station in the Shady Grove area. With the response time goals of arriving on scene within 8 minutes 90% of the time in the County's Comprehensive Plan, the stations that currently serve the area proposed to be covered by Station 14 require a prolonged travel time because of a limited road network and significant distances to traverse. The addition of Station 14 would provide a more rapid response of resources to incidents, more in line with the response time goals set by the Board of Supervisors. 15,000 square feet is estimated for planning purposes. The out-year operational costs will include a full complement of 15

Firefighter/Medics, 2 Lieutenants, and 1 Captain.

PROJECT OBJECTIVE:

To construct a new fire and rescue station in the Shady Grove area, to provide improved response times and service levels to that portion of the County.

TOTAL CAPITAL PROJECT COST: \$9,000,000

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2028 and beyond	TBD	FY 2028 and beyond

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$9,000,000

Projected Project Revenues & Expenditures

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$0	\$0	\$0
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT NAME: Replacement Fire/Rescue Apparatus

PROJECT CONTACT/PHONE #:

Jay Cullinan, (540) 507-7900

PROJECT LOCATION:

DEPARTMENT:

Replacement of apparatus at various stations

throughout the County.



PROJECT DESCRIPTION:

Replacement of various ambulances and fire engines/wagons at various stations due to the expected life cycle of the equipment and mileage on existing apparatus.

PROJECT OBJECTIVE:

To replace critical fire and rescue heavy vehicles.

TOTAL CAPITAL PROJECT COST:

\$17,573,739

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
N/A	N/A	ongoing

PRIOR YEAR BUDGETS:

ongoing

COSTS PROJECTED BEYOND CIP

PERIOD:

ongoing

Projected Project Revenues & Expenditures

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Mathada						
Financing/Funding Methods:	Φ0	Φ0	Φ0	Φ0	Φ0	Φ0
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$3,390,415	\$3,246,740	\$3,852,544	\$0	\$10,489,699
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$3,423,952	\$0	\$0	\$0	\$3,660,088	\$7,084,040
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$3,423,952	\$3,390,415	\$3,246,740	\$3,852,544	\$3,660,088	\$17,573,739
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$3,423,952	\$3,390,415	\$3,246,740	\$3,852,544	\$3,660,088	\$17,573,739
Total Projected Capital Expenditures	\$3,423,952	\$3,390,415	\$3,246,740	\$3,852,544	\$3,660,088	\$17,573,739
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$439,548	\$854,773	\$1,334,590	\$1,301,674	\$3,930,585
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$439,548	\$854,773	\$1,334,590	\$1,301,674	\$3,930,585

PROJECT NAME: Replacement Fire/Rescue Vehicles

PROJECT CONTACT/PHONE #:

Jay Cullinan, (540) 507-7900

PROJECT LOCATION:

DEPARTMENT:

N/A

PROJECT DESCRIPTION: Replacement cycle for Fire/Rescue staff vehicles

PROJECT OBJECTIVE: This project holds the replacement cycle funding for existing Fire/Rescue staff vehicles, as well as vehicles for

new staff needing such to perform their duties.

Planning & Design

TOTAL CAPITAL PROJECT COST: \$1,455,348

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: N/A N/A ongoing

PRIOR YEAR BUDGETS: ongoing

COSTS PROJECTED BEYOND CIP

PERIOD: ongoing

Projected Project Revenues & Expenditures

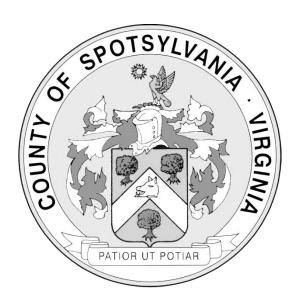
Property Acquisition

Construction/Implementation

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$485,000	\$262,440	\$283,434	\$204,074	\$220,400	\$1,455,348
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$485,000	\$262,440	\$283,434	\$204,074	\$220,400	\$1,455,348
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Vehicles & Equipment	\$485,000	\$262,440	\$283,434	\$204,074	\$220,400	\$1,455,348
Total Projected Capital Expenditures	\$485,000	\$262,440	\$283,434	\$204,074	\$220,400	\$1,455,348
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0



Transportation Projects



DEPARTMENT:

Planning

PROJECT NAME:

Widening of Harrison Road - Old Plank to Gordon

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

Harrison Road between Old Plank and Gordon roads. This area is loosely marked by the red line in the picture.



PROJECT DESCRIPTION:

This project would complete the widening of Harrison Road from two lanes to four lanes between Rt. 3 and

Gordon Road.

PROJECT OBJECTIVE:

Currently, there is a bottleneck of traffic where the lanes shift from four lanes down to two, particularly headed towards Rt. 3. The left turn lane off Harrison onto Old Plank is sufficient for only three vehicles to queue, causing through traffic to back up and stop between Gordon and Old Plank.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2022	FY 2020	FY 2025

PRIOR YEAR BUDGETS:

\$2,450,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$32,084	\$0	\$0	\$0	\$32,084
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$3,517,916	\$0	\$0	\$0	\$3,517,916
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$3,550,000	\$0	\$0	\$0	\$3,550,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$3,550,000	\$0	\$0	\$0	\$3,550,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$3,550,000	\$0	\$0	\$0	\$3,550,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$316,612	\$309,577	\$302,541	\$295,505	\$1,224,235
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$316,612	\$309,577	\$302,541	\$295,505	\$1,224,235

Bring Hospital Blvd/Spotsylvania Parkway in area of Hospital to State Standards PROJECT NAME:

PROJECT CONTACT/PHONE #: Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

Hospital Blvd from Rt. 17 to Spotsylvania Parkway, and Spotsylvania Parkway to the I-95 bridge.

PROJECT DESCRIPTION: Construction of necessary roadway improvements to bring Spotsylvania Parkway from the I-95 bridge to

Hospital Boulevard and including Hospital Boulevard to Mills Drive/Rt.17 intersection to State standards in order

for VDOT to accept the roadway into the State system for maintenance.

PROJECT OBJECTIVE: Construction of necessary roadway improvements to bring Spotsylvania Parkway from the I-95 bridge to

Hospital Boulevard and including Hospital Boulevard to Mills Drive/Rt.17 intersection to State standards in order

for VDOT to accept the roadway into the State system for maintenance.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

Planning & Design Property Acquisition Construction/Implementation **EXPENDITURES BEGIN BY PHASE:** FY 2022 N/A FY 2023

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$0	\$0	\$0	\$0
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Special Service Districts)	\$405,000	\$0	\$0	\$0	\$0	\$405,000
Total Projected/Requested Funding	\$405,000	\$0	\$0	\$0	\$0	\$405,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$405,000	\$0	\$0	\$0	\$0	\$405,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$405,000	\$0	\$0	\$0	\$0	\$405,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$0	\$0	\$0
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$0	\$0	\$0

DEPARTMENT:

Planning
Roundabout at Old Plank Road & Andora Drive

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

PROJECT NAME:

Intersection of Old Plank Road and Andora Drive

PROJECT DESCRIPTION:

Design, right-of-way, and construction of a roundabout at the current 3-way stop at Old Plank Road and Andora Drive. Note that the costs below represent only the County's share of project estimates.

PROJECT OBJECTIVE:

The project enables more continuous traffic flow at this intersection. Additionally, this project improves access to the County's Chancellor Community Center and will be aligned to accept future development at the location.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE:

Planning & Design Property Acquisition Construction/Implementation

FY 2021 FY 2022 FY 2023 - FY 2025

PRIOR YEAR BUDGETS:

\$450,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$300,000	\$477,378	\$0	\$0	\$0	\$777,378
General Obligation Bond	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$522,622	\$0	\$0	\$0	\$522,622
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$300,000	\$1,000,000	\$1,000,000	\$0	\$0	\$2,300,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$300,000	\$1,000,000	\$1,000,000	\$0	\$0	\$2,300,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$300,000	\$1,000,000	\$1,000,000	\$0	\$0	\$2,300,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Fositions (FFES)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$47,036	\$135,991	\$132,945	\$129,900	\$445,872
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$47,036	\$135,991	\$132,945	\$129,900	\$445,872

VCR Connector Trail - Salem Church/Leavells Road

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

PROJECT NAME:

Harrison Road Park and along Salem Church Road (Rt. 639)

PROJECT DESCRIPTION:

Construct a ten foor shared use path from Salem Church Rd (Rte 639)/Harrison Road (Rte 620) intersection to

existing VCR Trailhead in Harrison Road Park.

PROJECT OBJECTIVE: To provide a shared use path connection from the VCR Trail in Harrison Road Park to the Salem Church Rd

(Rte 639)/Harrison Road (Rte 620) intersection in order to connect with planned shared use path to be

constructed along Harrison Road (Northside), Salem Church Road (Eastside), and Leavells Road (Westside).

Only the County's share of project costs is shown below.

Planning & Design

\$0

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE: FY 2023 N/A FY 2024

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

Projected Project Revenues & Expenditures (County's share only)

Property Acquisition

Construction/Implementation

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$1,079,852	\$0	\$0	\$0	\$1,079,852
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$1,079,852	\$0	\$0	\$0	\$1,079,852
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,079,852	\$0	\$0	\$0	\$1,079,852
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$1,079,852	\$0	\$0	\$0	\$1,079,852
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$97,169	\$95,009	\$92,850	\$90,691	\$375,719
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$97,169	\$95,009	\$92,850	\$90,691	\$375,719

Second Median for EB Harrison Rd at Salem Church/Leavells Roads

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

PROJECT NAME:

Salem Church Rd (Rte 639)/Harrison Road (Rte 620) intersection

PROJECT DESCRIPTION:

To provide a second median along eastbound Harrison Road to prevent traffic turning right out of 7-Eleven from making a left turn or U-Turn at the intersection.

PROJECT OBJECTIVE:

To improve safety by preventing traffic turning right out of 7-Eleven from making a left turn or U-Turn at the intersection.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE:

Planning & Design Property Acquisition Construction/Implementation

FY 2023 - FY 2024 N/A FY 2025 - FY 2026

PRIOR YEAR BUDGETS:

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$325,000	\$0	\$0	\$0	\$325,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$325,000	\$0	\$0	\$0	\$325,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$325,000	\$0	\$0	\$0	\$325,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$325,000	\$0	\$0	\$0	\$325,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$29,250	\$28,600	\$27,950	\$27,300	\$113,100
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$29,250	\$28,600	\$27,950	\$27,300	\$113,100

DEPARTMENT: PROJECT NAME: Planning
Rural Road Safety improvements

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

Various locations.

PROJECT DESCRIPTION:

This project would address safety and operational concerns on the County's rural roads. Funding could be used for intersection safety improvements such as improving what is currently limited site distance at Brock Road/Piney Branch, Rt. 3/Orange Plank, and Belmont/Days Bridge roads. Funding could also be used to address residents' concerns of limited/no shoulders as a complement to VDOT's paving projects, and paving of currently unpaved public roads. This funding cannot be used for paving of private roads.

PROJECT OBJECTIVE:

This project would address safety and operational concerns on the County's rural roads.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE:

Planning & Design Property Acquisition Construction/Implementation

FY 2023 - FY 2027 N/A FY 2024 - FY 2027

PRIOR YEAR BUDGETS:

\$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$3,500,000

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$90,000	\$178,000	\$264,000	\$348,000	\$880,000
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$90,000	\$178,000	\$264,000	\$348,000	\$880,000

Four Mile Fork Multimodal Improvements & Rt. 1 Revitalization PROJECT NAME:

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

Along Rt. 1 from Four Mile Fork to Rt. 1 and Market Street.

PROJECT DESCRIPTION: To improve capacity and safety at the Four Mile Fork intersection by adding turn lanes and pedestrian

accommodations. To build sidewalks along both sides of US Rt. 1 from Four Mile Fork to the Rt. 1 and Market Street turn lane project limits (UPC 115614) on the north side of Market Street. To provide streetscape and

signage improvements along US Rt. 1 from Four Mile Fork to Market Street.

This is a new Smart Scale project and is needed to mitigate traffic capacity and safety issues due to the VA PROJECT OBJECTIVE:

Healthcare Clinic development. This is the third priority of the five required offsite clinic transportation

improvements.

\$0

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

Planning & Design FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE:

TBD TBD **TBD**

PRIOR YEAR BUDGETS: \$2,089,163

COSTS PROJECTED BEYOND CIP

PERIOD:

Projected Project Revenues & Expenditures (County's share only)

Property Acquisition

Construction/Implementation

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Et a control (E a altro Markova)						
Financing/Funding Methods:		**	•	40	**	•
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$2,762,557	\$0	\$7,123,776	\$0	\$9,886,333
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$2,762,557	\$0	\$7,123,776	\$0	\$9,886,333
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$2,762,557	\$0	\$7,123,776	\$0	\$9,886,333
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$2,762,557	\$0	\$7,123,776	\$0	\$9,886,333
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$248,630	\$243,105	\$878,720	\$858,947	\$2,229,402
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$248,630	\$243,105	\$878,720	\$858,947	\$2,229,402

DEPARTMENT:

Planning Exit 126 STARS Study Improvements

PROJECT NAME: PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

I-95 Exit 126 Interchange

PROJECT DESCRIPTION:

To conduct preliminary engineering study work such as survey and base mapping and studies required for Exit

126 interchange improvements needed for the VA Healthcare Clinic.

PROJECT OBJECTIVE:

To help VDOT expedite work on all five required offsite VA Healthcare Clinic projects

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

Planning & Design Property Acquisition Construction/Implementation FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE: TBD TBD TBD

PRIOR YEAR BUDGETS: \$2,622,843

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

		.,			,	
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0 \$0	\$0 \$0	\$580,369	\$8,396,787	\$0 \$0	\$8,977,156
Other Type Bonds	\$0 \$0	\$0 \$0	\$00,509	\$0,390,767	\$0 \$0	\$0,977,130
State Aid	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
Federal Aid	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0
General Revenue	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0
Service Charge	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Other ()	·		* -			
, ,	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$580,369	\$8,396,787	\$0	\$8,977,156
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$580,369	\$8,396,787	\$0	\$8,977,156
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$580,369	\$8,396,787	\$0	\$8,977,156
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$52,233	\$806,783	\$788,829	\$1,647,845
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$52,233	\$806,783	\$788,829	\$1,647,845

DEPARTMENT:

Planning Hood Drive Entrance Improvements

PROJECT NAME:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

PROJECT CONTACT/PHONE #:

Widening turn lanes and sidewalk along Hood Drive.

PROJECT DESCRIPTION:

Add two new turn lanes to westbound Hood Drive at Rt. 208 and widen westbound Hood Drive to 2 lanes from the VA Healthcare Clinic entrance to Rt. 208 as recommended by the Site Traffic Impact Assessment study and the required frontage improvements, e.g., sidewalk, streetlights, etc.

PROJECT OBJECTIVE:

The project scope (UPC 110987) was expanded to include the improvements needed for the VA Hospital Hood Drive entrance. Required onsite entrance improvements for the VA Healthcare Clinic development which need to be completed by November, 2023. Work is being primarily managed by VDOT with the County responsible for the cost.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

Planning & Design Property Acquisition Construction/Implementation FISCAL YEAR IN WHICH EXPENDITURES BEGIN BY PHASE: FY 2022 N/A FY 2023

PRIOR YEAR BUDGETS:

\$2,850,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

			•	•	•	
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$161.418	\$0	\$0	\$0	\$0	\$161,418
General Obligation Bond	\$3,538,582	\$0	\$0	\$0	\$0	\$3,538,582
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$3,700,000	\$0	\$0	\$0	\$0	\$3,700,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$3,700,000	\$0	\$0	\$0	\$0	\$3,700,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$3,700,000	\$0	\$0	\$0	\$0	\$3,700,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$318,472	\$311,395	\$304,318	\$297,241	\$290,164	\$1,521,590
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$318,472	\$311,395	\$304,318	\$297,241	\$290,164	\$1,521,590

PROJECT NAME: Rt. 1 Entrance Improvements - Main Entrance & Turn Lanes

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

VA Healthcare Clinic entrance along Rt. 1

PROJECT DESCRIPTION: To construct the

To construct the main entrance and right-in/right-out entrances along Rt. 1 with turn lanes as recommended by the Site Traffic Impact Assessment study and the required frontage improvements, e.g., sidewalk, streetlights,

etc.

PROJECT OBJECTIVE: Required onsite entrance improvements for the VA Healthcare Clinic development which need to be completed

by November 2023.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
FY 2022	N/A	FY 2023

PRIOR YEAR BUDGETS: \$1,500,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

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	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Mathada						
Financing/Funding Methods: Proffers	\$0	\$0	\$0	\$0	\$0	\$0
1	* -		* -	·		·
General Obligation Bond	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000
Additional Desitions (ETEs)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$180,000	\$176,000	\$172,000	\$168,000	\$164,000	\$860,000
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$180,000	\$176,000	\$172,000	\$168,000	\$164,000	\$860,000

DEPARTMENT:

Planning

PROJECT NAME:

Rt. 1/Hood Drive Intersection Improvements

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

Rt. 1/Hood Drive/Mine Road intersection

PROJECT DESCRIPTION:

An innovative intersection concept to improve the Rt. 1/Hood Drive/Mine Road intersection by transferring all left turns from this intersection to the Northwest Quadrant Roadway. This roadway would be a new 2-lane roadway from Rt. 1 to Hood Drive. Additionally, the project would widen Hood Drive to 4 lanes from Rt. 1 to the west side of the Northwest Quadrant Roadway/Hood Drive.

PROJECT OBJECTIVE:

Mitigate traffic capacity and safety issues due to VA Healthcare Clinic development. This is the fourth priority of the five required offsite clinic transportation improvements.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
TBD	TBD	TBD

PRIOR YEAR BUDGETS:

\$500,000

COSTS PROJECTED BEYOND CIP

PERIOD:

\$10,000,000

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$1,500,000	\$3,000,000	\$6,000,000	\$10,500,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$1,500,000	\$3,000,000	\$6,000,000	\$10,500,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$1,500,000	\$3,000,000	\$6,000,000	\$10,500,000
Vehicles & Equipment	\$0	\$0	\$0	•	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$1,500,000	\$3,000,000	\$6,000,000	\$10,500,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
, ,	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$135,000	\$402,000	\$933,000	\$1,470,000
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$135,000	\$402,000	\$933,000	\$1,470,000

Germanna Point Drive Extension

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

PROJECT NAME:

Germanna Point Drive

PROJECT DESCRIPTION: To extend Germanna Point Drive to Spotsylvania Avenue as a 2-lane road with bike/pedestrian

accommodations.

PROJECT OBJECTIVE: Mitigate traffic capacity and safety issues due to VA Healthcare Clinic development. This is the fifth priority of

the five required offset clinic improvements.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design Property Acquisition Construction/Implementation

TBD TBD TBD

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

\$6,592,982

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	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$2,173,005	\$2,000,000	\$9,879,937	\$10,000,000	\$24,052,942
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0 \$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$2,173,005	\$2,000,000	\$9,879,937	\$10,000,000	\$24,052,942
Projected Capital Expenditures:	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$2,173,005	\$2,000,000	\$9,879,937	\$10,000,000	\$24,052,942
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$2,173,005	\$2,000,000	\$9,879,937	\$10,000,000	\$24,052,942
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs	0.00	0.00	0.00	0.00	0.00	0.00
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$195,570	\$371,224	\$1,252,073	\$2,123,967	\$3,942,834
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$195,570	\$371,224	\$1,252,073	\$2,123,967	\$3,942,834

PROJECT NAME: Exit 126 Southbound Ramp Improvements

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

I-95 Exit 126

PROJECT DESCRIPTION:

Improve intersection of Rt. 1 southbound and southbound on-ramps to add an additional left turn lane and to

widen the on-ramp to 2 lanes.

PROJECT OBJECTIVE:

Mitigate traffic capacity and safety issues due to VA Healthcare Clinic development. This is the second priority

of the five required offsite clinic transportation improvements.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/Implementation
ongoing	FY 2021	FY 2024 - FY 2025

PRIOR YEAR BUDGETS:

\$2,623,075

COSTS PROJECTED BEYOND CIP

PERIOD:

\$2,125,000

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$0	\$2,700,000	\$675,000	\$300,000	\$3,675,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$1,700,000	\$1,700,000
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$2,700,000	\$675,000	\$2,000,000	\$5,375,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$2,700,000	\$675,000	\$2,000,000	\$5,375,000
Vehicles & Equipment	\$0	\$0	\$0	•	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$2,700,000	\$675,000	\$2,000,000	\$5,375,000
Additional Desitions (ETEs)	0.00	0.00	0.00	0.00	0.00	0.00
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$243,000	\$298,350	\$318,600	\$859,950
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$243,000	\$298,350	\$318,600	\$859,950

VA Offsite Preliminary Engineering

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

PROJECT NAME:

N/A

PROJECT DESCRIPTION: To conduct preliminary engineering work, such as survey and base mapping, and Exit 126 study for these five

required offsite VA projects:
1. Exit 126 NB Onramp

2. Exit 126 SB Onramp

Rt. 1 Revitalization (Four Mile Fork Intersection to Market Street)
 NW Quadrant Roadway for Rt. 1/Hood Drive/Mine Road Intersection

5. Germanna Point Drive extension to Spotsylvania Avenue.

PROJECT OBJECTIVE: To start preliminary engineering work on the five required VA offsite improvements to help expedite the delivery

of these projects given the planned VA development.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design	Property Acquisition	Construction/implementation
N/A	N/A	FY 2021 - FY 2023

PRIOR YEAR BUDGETS: \$923,232

COSTS PROJECTED BEYOND CIP

PERIOD:

\$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$550,000	\$0	\$0	\$0	\$0	\$550,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other (Interest Earnings)	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$550,000	\$0	\$0	\$0	\$0	\$550,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$550,000	\$0	\$0	\$0	\$0	\$550,000
Vehicles & Equipment	\$0	\$0	\$0		\$0	\$0
Total Projected Capital Expenditures	\$550,000	\$0	\$0	\$0	\$0	\$550,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$49,500	\$48,400	\$47,300	\$46,200	\$45,100	\$236,500
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$49,500	\$48,400	\$47,300	\$46,200	\$45,100	\$236,500

PROJECT NAME: Rt. 208 Operational Improvements

PROJECT CONTACT/PHONE #: Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

Rt. 208 in Spotsylvania County

PROJECT DESCRIPTION: Improve the Rt. 208/Rt. 711 (Southpoint Parkway) intersection with some additional Rt. 208 safety

improvements.

\$0

PROJECT OBJECTIVE: Improve capacity and safety in the vicinity of the Rt. 208/Rt. 711 intersection and to help improve accessibility to

the VA Healthcare Clinic Hood Drive entrance from I-95 southbound at Exit 126.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE:

Planning & Design Property Acquisition Construction/Implementation
ongoing FY 2025 FY 2026 - FY 2027

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
		•	•	•		
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$0	\$0	\$0
General Obligation Bond	\$0	\$1,650,264	\$3,142,938	\$1,556,798	\$0	\$6,350,000
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$1,650,264	\$3,142,938	\$1,556,798	\$0	\$6,350,000
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,650,264	\$3,142,938	\$1,556,798	\$0	\$6,350,000
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$1,650,264	\$3,142,938	\$1,556,798	\$0	\$6,350,000
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$148,524	\$428,088	\$558,613	\$545,913	\$1,681,138
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$148,524	\$428,088	\$558,613	\$545,913	\$1,681,138

PROJECT NAME: Rt. 2/17 Widening

PROJECT CONTACT/PHONE #:

Wanda Parrish, (540) 507-7425

PROJECT LOCATION:

Rt. 2 and Rt. 17 in Spotsylvania County

PROJECT DESCRIPTION: Widen Rt. 2/Rt. 17 to 4 lanes from the Fredericksburg city line to the south side of Shannon Airport.

PROJECT OBJECTIVE: Eliminate a major traffic chokepoint and safety problem and provide the transportation infrastructure necessary

to support economic development opportunities at the Spotsylvania Industrial Park, Shannon Airport area, and

along the Rt. 2/Rt. 17 corridor.

Only the County's share of project costs is shown below.

TOTAL CAPITAL PROJECT COST:

Planning & Design Property Acquisition Construction/Implementation

FISCAL YEAR IN WHICH

EXPENDITURES BEGIN BY PHASE: TBD TBD TBD

TBD

PRIOR YEAR BUDGETS: \$0

COSTS PROJECTED BEYOND CIP

PERIOD: \$0

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total
	•	•	<u>.</u>			
Financing/Funding Methods:						
Proffers	\$0	\$0	\$0	\$826,273	\$0	\$826,273
General Obligation Bond	\$0	\$0	\$0	\$2,240,075	\$17,869,910	\$20,109,985
Other Type Bonds	\$0	\$0	\$0	\$0	\$0	\$0
State Aid	\$0	\$0	\$0	\$0	\$0	\$0
Federal Aid	\$0	\$0	\$0	\$0	\$0	\$0
General Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Service Charge	\$0	\$0	\$0	\$0	\$0	\$0
Other ()	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected/Requested Funding	\$0	\$0	\$0	\$3,066,348	\$17,869,910	\$20,936,258
Projected Capital Expenditures:						
Land	\$0	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$3,066,348	\$17,869,910	\$20,936,258
Vehicles & Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Total Projected Capital Expenditures	\$0	\$0	\$0	\$3,066,348	\$17,869,910	\$20,936,258
- Additional Positions (FTEs)	0.00	0.00	0.00	0.00	0.00	0.00
Estimated Add'l Operational Costs						
- Personnel	\$0	\$0	\$0	\$0	\$0	\$0
- Debt service	\$0	\$0	\$0	\$201,607	\$1,805,419	\$2,007,026
- Utilities, insurance, maintenance	\$0	\$0	\$0	\$0	\$0	\$0
Total Est Add'l Operational Costs	\$0	\$0	\$0	\$201,607	\$1,805,419	\$2,007,026

School Capital Projects



School Capital Projects

Renovate & Expand Spotsylvania Middle School (FY 23 – FY 27 costs = \$39,000,000)

Renovation of Courtland High School will provide additional capacity for future growth in student enrollment.

Thornburg Middle School Classroom Addition (FY 23 – FY 27 costs = \$5,500,000)

An addition to Thornburg Middle School will provide additional capacity for future growth in student enrollment.

Repurposing of Space at Spotsylvania High School (FY 23 – FY 27 costs = \$3,915,804)

A portion of space within Spotsylvania High School is planned to be repurposed at add an innovation center.

Special Education Capacity Needs (FY 23 – FY 27 costs = \$13,372,432)

Funds are planned in the CIP for planning and design of a local facility enabling special education services to be provided to Spotsylvania children, particularly those who are currently served in programs based outside of the county.

Transportation (*FY 23 – FY 27 costs = \$26,624,378*)

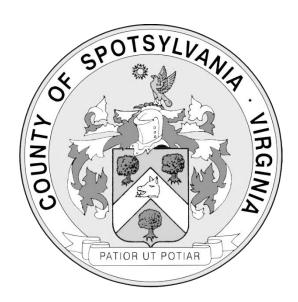
Purchase of replacement and new school buses. Buses are replaced after 15 years for regular transportation needs and 10 years or older for special needs buses. Maintenance and repairs are very expensive for the specially-equipped buses after this time period. Due to changes in technology, it is not uncommon for a shortage or the non-existence of parts to occur after a few years for the special equipment in/on these buses. Emissions standards require replacement of older buses, as well.

Capital Maintenance (*FY 23 – FY 27 costs = \$50,198,104*)

Funding for this project addresses capital maintenance for existing school facilities and includes repair and/or replacement of items such as HVAC systems, roof systems, fire alarm systems, humidity control, resurfacing of parking lots and running tracks, refurbishing bleachers, telephone/intercom systems, flooring/carpeting, painting, replacement of window/door hardware, field unit vehicle replacements, etc.

Technology Replacements/Upgrades (FY 23 – FY 27 costs = \$20,180,614)

Funding for this project includes but is not limited to the upgrading and/or replacing of computers, switches, cables, servers, blade servers, laptops, controllers, wireless systems, devices, instructional solutions, and enhancing security throughout the school division. An updated technology infrastructure allows staff and parents to access more resources and communicate more effectively utilizing the latest applications.



Utilities Capital Projects



Utilities Capital Projects

General Projects

System Improvement Opportunities with Developers (FY 23 - FY 27 costs = \$2,500,000)

Extension/enlargement of water/sewer lines throughout the County to coincide with local improvements and development.

Telemetry/SCADA for Collection and Distribution Systems (FY 23 - FY 27 costs = \$1,060,000)

This project implements a Supervisory Control and Data Acquisition (SCADA) system to remotely monitor and evaluate water and sewer transmissions. The SCADA will monitor all pressure control zones providing real time movement of water between the pressure zones and from finish pumps at the water and wastewater treatment plants throughout the system. Additionally, the system will monitor storage tank levels, the rate of fill and system pressure at zone interfaces while assessing sewer pump station functionality on a priority basis.

CMMS & Asset Management Upgrade (FY 23 – FY 27 costs = \$500,000)

This project will upgrade the Utilities work order and inventory control software.

Utilities Lab/Office Expansion (FY 23 - FY 27 costs = \$5,000,000)

The growth of the Utilities Department's Engineering and Field Services Division and laboratory has resulted in a shortage of office, meeting and storage space. The laboratory bench space is not adequate to accommodate current testing that is being performed. These funds will be used for expansion of the existing administrative buildings, equipment storage buildings, and lab.

Manhole Rehabilitation Program (FY 23 - FY 27 costs = \$250,000)

This program identifies manholes in the collection system with structural deficiencies and/or inflow and infiltration issues requiring extensive repair. These manholes are found during manhole inspections to identify signs of severe inflow and infiltration issues, or signs of deterioration due to hydrogen sulfide and/or general aging. These manholes will be rehabilitated in place thus minimizing impacts to customer service and the environment while preserving the integrity of the collection system. The upcoming project includes manholes in the Sheraton Hills, Stoneybrooke and Spotslee areas.

Utilities Master Plan (FY 23 - FY 27 costs = \$250,000)

The last update to the Water/Sewer Master plan was 2002. This update to the Master Plan will use the updated land use from the Comprehensive Plan to develop water and sewer demands for the County. These demands will help the Utilities Department plan for future capital and operational needs. This includes water and wastewater plant expansions, distribution and collection system improvements and changes to pumping and storage.

Utilities Facilities Asset Management (FY 23 – FY 27 costs = \$155,000)

This project will repair and rehabilitate existing building facilities identified during facility condition assessments.

Utilities Billing System Replacement (FY 23 – FY 27 costs = \$750,000)

This project will provide a replacement to the Utilities billing system that supports Utilities, Public Works, Finance and Treasurer's Office.

Water Projects

Tank Maintenance (*FY 23 – FY 27 costs = \$320,000*)

Ongoing maintenance of six elevated and two ground storage water tanks. This includes all of the engineering, inspection and construction to complete maintenance and rehabilitation projects to extend the useful life of the County's water storage tanks.

Maple Grove 2" Waterline (FY 23 - FY 27 costs = \$450,000)

Replacement of 2" water line in Maple Grove subdivision with 6" water lines and fire hydrants.

Calhoun/Kilarney Waterline Connection (FY 23 – FT 27 costs = \$500,000)

This project will serve as a redundant feed to the Five Mile Fork area.

Southpoint 12" Waterline Replacement (FY 23 – FY 27 costs = \$1,750,000)

Replacement of existing 12" cast iron water line under Rt. 1 at entrance to Southpoint Parkway.

Waverly Village 2" Line Upgrade (FY 23 - FY 27 costs = \$250,000)

This project will replace current 2" lines with 6" lines to improve product delivery, fire protection and reduce service interruptions to customers in this area.

Old Greenwich 2" Line Upgrade (*FY 23 – FY 27 costs = \$1,000,000*)

This project will replace current 2" lines with 6" lines to improve product delivery, fire protection and reduce service interruptions to customers in this area.

Thornburg Distribution Improvements (FY 23 – FY 27 costs = \$500,000)

This project will install a second waterline to the Thornburg area. This will allow the Utilities Department to meet fire flow demands for future water uses. It will also provide a redundant feed for current water customers.

Motts Water Treatment Plant Expansion (FY 23 – FY 27 costs = \$55,000,000)

This project will double the capacity of the Motts Water Treatment Plant from 12 million gallons per day (MGD) to 24 MGD to meet future water demands. This project will be partially funded by the City of Fredericksburg.

Motts Water Treatment Plant Rehabilitation (FY 23 – FY 27 costs = \$2,750,000)

This project will include a condition assessment of existing Motts Water Treatment Plant Infrastructure and rehabilitation of aging facilities. Infrastructure that will be assessed includes

building, electrical, and mechanical. This project will be proportionally funded by the City of Fredericksburg.

Motts Water Treatment Plant Resiliency (FY 23 – FY 27 costs = \$11,200,000)

This project will improve resiliency and redundancy at the Motts Water Treatment Plant to ensure the plant can adequately provide water to the County under all conditions. Improvements will include power and water supply reliability, physical security, and data security. This project will be proportionally funded by the City of Fredericksburg.

Rappahannock River Intake/Pump Station (FY 23 - FY 27 costs = \$3,000,000)

This project will upgrade and expand the Motts Raw Water Intake on the Rappahannock River to ensure the County can continue to adequately withdrawal raw water and meet future water demands. This project will be proportionally funded by the City of Fredericksburg.

Rt. 1 Waterline Improvements – Cosner to Massaponax (FY 23 - FY 27 costs = \$2,450,000)

This project will replace a 12" cast iron waterline along Rt. 1 with a 12"/16" waterline. The Jackson Village rezoning requires the developer to replace the portion in front of their property. This project will replace the section of the waterline for which the developer is not responsible.

Rt. 606 West (FY 23 – FY 27 costs = \$200,000)

This project will replace and upgrade utility infrastructure as part of the widening of the existing two-lane segment of Route 606 (Mudd Tavern Road) between Route 1 and Interstate 95 in Spotsylvania County's Thornburg area.

Tidewater Trail Waterline – Ruffins Pond to New Post (FY 23 – FY 27 costs = \$250,000)

Waterline improvements on Route 2 from Ruffins Pond to New Post to provide redundancy and increase water quality.

Harrison Road Waterline (FY 23 – FY 27 costs = \$2,500,000)

Utilities Master Plan projects FMF-2, BF-301. This project will extend a waterline down Salem Church and then east along Harrison Road to connect at Industrial Drive. It is part of a larger network of lines that will be constructed to efficiently move water to the eastern side of the County without sacrificing water delivery to the Thornburg area.

Massaponax Tank (FY 23 – FY 27 costs = \$2,500,000)

Utilities Master Plan project BF-200. This new one million gallon water tower will replace the existing 250,000 gallon tank in Massaponax. The increase in tank size will provide more fire flow duration and demand to the developing Massaponax and Thornburg areas.

Dam Maintenance (FY 23 – FY 27 costs = \$1,300,000)

This project includes funding for Ni River, Motts Run, and Hunting Run Dams annual inspections, emergency action planning (EAP) and inundation mapping updates, and all other projects related to Virginia Department of Conservation and Recreation regulatory compliance for dam operation and maintenance. The upcoming projects include the bi-annual engineer inspections, Hunting

Run low level gate operation, and submissions for regular operation and maintenance certificates.

Lake Bottom Booster Station (FY 23 – FY 27 costs = \$250,000)

This project will replace the aging station and increase fire flow to the western part of the County.

Spotsylvania Hospital Storage Tank & Booster Station (FY 23 – FY 27 costs = \$250,000)

This project will include development of a preliminary engineering report (PER) for the future ground storage tank and booster station near Spotsylvania Regional Hospital recommended in the Utilities Master Plan.

Thornburg Tank (FY 23 – FY 27 costs = \$5,500,000)

This project will include development of a preliminary engineering report (PER) for a future elevated water storage tank in the Thornburg area as recommended in the Utilities Master Plan.

Stoneybrook 2" Waterline Upgrade (FY 23 – FY 27 costs = \$100,000)

Replacement of 2" water line in Stoneybrooke subdivision with 6" water lines and fire hydrants.

Leavells Road Waterline (FY 23 – FY 27 costs = \$2,750,000)

This project is for design and construction of an upgraded waterline along Leavells Road to increase water flow to the southern end of the County as recommended in the Utilities Master Plan.

Thornburg SE Regional Water Service Area (FY 23 – FY 27 costs = \$4,250,000)

This project will provide contribution towards 12" waterline to service the remaining properties within the Primary Development Boundary on the east side of Interstate 95.

Brock Tank/Booster Station Waterline (FY 23 – FY 27 costs = \$350,000)

This project will install a second waterline to the Brock Road Tank. This will allow the Utilities Department to meet fire flow demands for the western part of the County. It will also provide a redundant feed to the Brock Road Tank.

Smith Station Road/Waterline Connecting to Leavells Road (FY 23 – FY 27 costs = \$2,500,000)

This project will install new 12" waterlines connecting the existing 12" waterlines along Smith Station Road and Leavells Road. This will increase water flow to the southern end of the County and improve equalization between elevated water storage tanks in the water system as recommended in the Utilities Master Plan.

Lead Service Line Replacements (FY 23 – FY 27 costs = \$300,000)

This project will create an inventory of water service line materials and replace lines that are identified as lead in order to comply with federal regulations.

Sewer Projects

The 2019 Spotsylvania County Water and Sewer Master Plan identifies the need to expand treatment capacity at the Massaponax Wastewater Treatment Plant by 2025 to meet the current 1% annual growth rate. The expansion of the Massaponax Plant will require the decommissioning of the FMC Wastewater Treatment Plant to allow regulatory consolidation as it relates to nutrient discharge limits on the Rappahannock River. The decommissioning of the FMC Plant will have regional impacts as City of Fredericksburg uses the plant as a relief point for the City Wastewater Plant. The City of Fredericksburg has determined they will not be consolidating Wastewater Treatment Plants with the County.

The FY 2023 – FY 2027 CIP has been developed to reflect the decommissioning of the FMC Plant and expansion of the Massaponax Plant for County flows only.

Improvements will be designed to convey County wastewater flows from FMC WWTP to the Massaponax WWTP for treatment. The following projects are planned improvements needed to meet future demands in conjunction with the situation described above:

 Massaponax Wastewater Treatment Plant Expansion (FY 23 – FY 27 costs = \$37,500,000)

This project will expand the Massaponax WWTP to treat all County wastewater flow except for the Thornburg service area. This will allow for the decommissioning of the FMC WWTP. The Massaponax WWTP is a state of the art WWTP and is capable of treating wastewater to a much higher level compared to the FMC WWTP.

- **FMC Decommissioning/Industrial Pump Station** (*FY 23 FY 27 costs = \$3,000,000*) This project will decommission the FMC WWTP once the Massaponax WWTP expansion is complete. This project includes a sanitary sewer pump station to be constructed to convey flows from FMC to Massaponax WWTP.
- FMC to Massaponax Wastewater Treatment Plant Conveyance (FY 23 FY 27 costs = \$11,500,000)

This project is to complete improvements that will convey wastewater flows from the FMC WWTP to the Massaponax WWTP. This will include a new forcemain to convey County flows from FMC WWTP and Deep Run Sewershed to Massaponax WWTP.

Stonewall Pump Station 22 (*FY 23 – FY 27 costs = \$750,000*)

This project will repair Pump Station 22 and reinforce the site to prevent future damage from erosion and flooding.

Calhoun Drive Sewer Improvements (FY 23 – FY 27 costs = \$200,000)

This project involves replacement of failing sewer infrastructure along Calhoun Drive.

Replacement Equipment – Field Services (FY 23 – FY 27 costs = \$2,985,000)

This project includes funding to replace significant equipment used in operations of the water and sewer system.

Replacement Equipment – Composting (FY 23 - FY 27 costs = \$2,420,000)

This project includes funding to replace significant equipment used in the composting operation.

Thornburg Wastewater Treatment Plant Upgrade (FY 23 – FY 27 costs = \$6,800,000)

The project will replace the existing Thornburg WWTP with a new, state-of-the-art facility that will meet future water quality regulations. The new plant will be more efficient and will be able to meet increased wastewater processing demands in the Thornburg area without an increase in the facility's footprint.

Infiltration & Inflow (I&I) Program (FY 23 - FY 27 costs = \$350,000)

This funding will allow for the development and implementation of a system wide program to efficiently locate, assess, and repair sources of infiltration and inflow. The goal of the program is to reduce impact of I&I on collection system capacity and minimize the occurrence of sanitary sewer overflows associated with excessive I&I.

Old Greenwich Sewer Replacement – Phase 3 (FY 23 – FY 27 costs = \$1,000,000)

This project involves replacement of failing sewer infrastructure at the Old Greenwich townhouses.

Old Greenwich Sewer Replacement – Phase 5 (FY 23 - FY 27 costs = \$1,800,000)

This project involves replacement of failing sewer infrastructure at the Old Greenwich townhouses.

Pump Station 52 Rehab (FY 23 – FY 27 costs = \$100,000)

The rehabilitation projects will increase the capacity and reliability of the pump station to meet future demands.

Replace Towne Center Sewer Line (FY 23 - FY 27 costs = \$500,000)

This project is for rehabilitation of an existing sanitary sewer interceptor due to the failing condition and the aging infrastructure of this interceptor.

Deep Run Pump Station Rehabilitation (FY 23 - FY 27 costs = \$4,100,000)

The rehabilitation project will increase the capacity and reliability of the Deep Run pump station to enable the station to pump an increased sewer flow from the Deep Run Sewershed to the Massaponax WWTP.

Utilities System Cost Share for City's Influent Pump Station and Force Main (FY 23 – FY 27 costs = \$7,000,000)

This project will upgrade the City of Fredericksburg's Influent Pump Station to convey County sanitary sewer flow from the City to the new FMC Pump Station.

Wishner Pump Station/Force Main (FY 23 - FY 27 costs = \$200,000)

This project will include rerouting and extending the force main to discharge sewer downstream to a gravity sewer that has the capacity to handle increased flows. The pump station will also be upgraded to handle the increasing sewer flows due to new developments.

Thornburg Collection System Improvements (FY 23 – FY 27 costs = \$500,000)

This project will upsize and provide adequate capacity in the sewer system to handle future growth of the County in this area.

Rt. 606 West (FY 23 – FY 27 costs = \$350,000)

This project will replace and upgrade utility infrastructure as part of the widening of the existing two-lane segment of Route 606 (Mudd Tavern Road) between Route 1 and Interstate 95 in Spotsylvania County's Thornburg area.

Pump Station 60 Rebuild (*FY 23 – FY 27 costs = \$1,000,000*)

This project is for rehabilitation of an existing sanitary sewer pump station due to the poor condition of the aging infrastructure at this station.

Rt. 1 18" Line Upgrade (*FY 23 – FY 27 costs = \$2,500,000*)

This project will replace and upgrade an existing sanitary sewer line parallel to Route 1 from Spotsylvania Parkway to Southpoint Parkway to meet future growth in this area.

Replacement Equipment – Massaponax (FY 23 – FY 27 costs = \$445,000)

This project includes funding to replace significant equipment used in operations of the Massaponax Wastewater Treatment Plant.

Massaponax Interceptor Upgrade (FY 23 - FY 27 costs = \$750,000)

This project will evaluate the need for a future expanded Massaponax Interceptor based on growth and future capacity needs in the Massaponax Sewershed.

Thornburg SE Regional Sewer Service Area (FY 23 - FY 27 costs = \$7,500,000)

This project will provide contribution towards a regional pump station for the remaining properties within the Primary Development Boundary on the east side of Interstate 95.

Massaponax WWTP Equipment Rehab (FY 23 – FY 27 costs = \$275,000)

This project will replace or repair existing critical wastewater treatment infrastructure that is at the end of its useful life, in order to maintain operations.

Pump Station 6 Rehab (*FY 23 – FY 27 costs = \$250,000*)

This project will repair or replace the existing sanitary sewer pump station 6 as a result of aging infrastructure.

Jackson Village Sewer Upgrade (FY 23 – FY 27 costs = \$1,500,000)

This project will replace and upgrade existing sanitary sewer lines to increase available capacity for future growth on both the east and west sides of Interstate 95 between Route 1 and Massaponax Church Road.

Courthouse Regional Interceptor (FY 23 – FY 27 costs = \$1,000,000)

This project will replace and upgrade the existing primary sanitary sewer interceptor for the Courthouse area to meet future growth in the area.