



Capital Improvement Program County Projects

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County Projects

Capital Improvement Program										
County Projects										
	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Costs (\$ in 1000s)										
Administration	363,966	20,735	52,780	47,217	34,029	49,159	37,764	241,684	223,925	829,574
General Government	130,195	36,458	42,223	50,778	140,931	33,399	28,550	332,339	97,467	560,001
Health and Welfare	480	618	1,831	450	-	-	4,926	7,825	-	8,305
Information Technology	21,228	11,826	30,926	13,732	14,824	6,394	6,236	83,938	14,682	119,848
Parks, Recreation, and Culture	189,949	36,737	22,842	5,587	31,185	53,089	67,476	216,916	77,708	484,573
Public Safety	167,699	20,646	10,591	53,381	26,943	38,158	102,049	251,768	25,499	444,967
Towns	22,863	9,111	3,777	5,172	5,615	4,987	3,191	31,853	18,314	73,030
Total – Costs	896,380	136,132	164,970	176,317	253,527	185,186	250,192	1,166,324	457,595	2,520,299
Funding Sources (\$ in 1000s)										
Local Tax Funding	477,041	64,176	110,771	96,673	99,789	92,345	71,713	535,466	349,938	1,362,446
Local Tax Funding Roads	-	1,225	1,022	-	-	-	-	2,247	3,000	5,247
General Obligation Bonds	117,739	8,165	23,593	26,575	16,150	52,022	164,580	291,085	46,691	455,514
Lease Revenue Financing	153,873	43,085	10,000	34,742	117,612	30,293	701	236,433	27,841	418,147
Cash Proffers	100,868	12,020	2,404	2,308	9,458	225	-	26,415	-	127,284
Other Federal Grants	-	-	4,650	-	-	-	-	4,650	-	4,650
NVTA 30% Local	22,594	4,519	3,727	4,672	5,615	4,987	3,191	26,711	13,314	62,620
Local Gas Tax	217	-	-	-	-	-	-	-	-	217
Fees (Landfill and Transit)	18,997	2,942	8,803	11,347	4,903	5,314	10,007	43,316	16,811	79,124
Land Sale Proceeds	5,050	-	-	-	-	-	-	-	-	5,050
Total – Funding Sources	896,380	136,132	164,970	176,317	253,527	185,186	250,192	1,166,324	457,595	2,520,299



Capital Improvement Program Administration

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Administration

Capital Improvement Program										
Administration Projects										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Capital Project Management	30,625	4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,273
Capital Support Positions	4,652	2,535	2,468	2,542	2,618	2,697	2,778	15,638	11,969	32,259
CIP Contingency	72,256	12,494	29,314	26,855	15,558	16,647	17,812	118,679	84,621	275,557
Land Acquisition - County Projects	119,915	1,012	6,905	1,103	1,158	1,216	1,277	12,671	20,000	152,586
Land Acquisition - School Projects	136,517	-	5,275	9,740	5,870	19,510	6,535	46,930	66,990	250,437
Scoping and Preliminary Engineering	-	-	4,000	2,014	3,713	3,824	3,939	17,490	16,973	34,463
Total – Cost	363,966	20,735	52,780	47,217	34,029	49,159	37,764	241,684	223,925	829,574
Local Tax Funding	359,554	19,499	46,483	37,477	28,159	29,649	37,764	199,030	199,415	758,000
Lease Revenue Financing	3,905	-	5,275	9,740	5,870	19,510	-	40,395	24,510	68,810
Cash Proffers	-	11	-	-	-	-	-	11	-	11
Total – Funding Sources	363,966	20,735	52,780	47,217	34,029	49,159	37,764	241,684	223,925	829,574



Administration

Capital Project Management

Details:

Project Number: C02011

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: Ongoing

Referendum: n/a

Phase Costs in Millions



Background:

The Capital Project Management account provides funding for County resources in the Department of Transportation & Capital Infrastructure, Department of Finance and Budget, and the Department of Information Technology to support the County's capital projects. Types of support include budget development, procurement, accounting, and program oversight. The staffing costs for these support positions are included in this account.

Direct project-related staffing costs, such as land acquisition, design engineering, and construction management are included in project budgets.

Due to the high volume of design and construction projects, this account includes annual allocations of local tax funding to hire consulting services from private firms to assist with project planning, such as scoping, cost estimation, and scheduling.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	30,625	4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,273
Total – Costs	30,625	4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,273
Local Tax Funding	30,386	4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,034
NVTA 30% Local	239	-	-	-	-	-	-	-	-	239
Total – Funding Sources	30,625	4,695	4,818	4,963	5,112	5,265	5,423	30,276	23,372	84,273



Administration

Capital Support Positions

Details:

Project Number: C02247

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: Ongoing

Referendum: n/a

Background:

The FY 2021 – FY 2026 Adopted CIP continues to incorporate County staffing and consulting costs related to the development, implementation, and monitoring of the CIP. Support positions, including staff who provide more indirect or general CIP support such as budgeting or procurement, are budgeted through this central project.

For County staff who work directly on projects, such as design engineers, land acquisition managers, project managers, and construction/civil engineers, charges are funded through individual project budgets, thereby more accurately reflecting the true cost of a project.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Personnel	4,652	2,535	2,468	2,542	2,618	2,697	2,778	15,638	11,969	32,259
Total – Costs	4,652	2,535	2,468	2,542	2,618	2,697	2,778	15,638	11,969	32,259
Local Tax Funding	4,652	2,535	2,468	2,542	2,618	2,697	2,778	15,638	11,969	32,259
Total – Funding Sources	4,652	2,535	2,468	2,542	2,618	2,697	2,778	15,638	11,969	32,259



Administration

CIP Contingency

Details

Project Number: C00030

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: Ongoing

Referendum: n/a

Phase Costs in Millions



Background

The Capital Improvement Program (CIP) Contingency account includes annual allocations of local tax funding to maintain a sustainable capital project contingency commensurate with a capital financing plan that is over \$2 billion dollars.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Contingency	72,256	12,494	29,314	26,855	15,558	16,647	17,812	118,679	84,621	275,557
Total – Costs	72,256	12,494	29,314	26,855	15,558	16,647	17,812	118,679	84,621	275,557
Local Tax Funding	71,989	11,269	28,292	26,855	15,558	16,647	17,812	116,432	84,621	273,042
Local Tax Funding Roads	-	1,225	1,022	-	-	-	-	2,247	-	2,247
Local Gas Tax	217	-	-	-	-	-	-	-	-	217
Land Sale Proceeds	50	-	-	-	-	-	-	-	-	50
Total – Funding Sources	72,256	12,494	29,314	26,855	15,558	16,647	17,812	118,679	84,621	275,557



Administration

Land Acquisition Fund

Details:

Project Number: C02248, C00036

Election District: Countywide

Location: Countywide

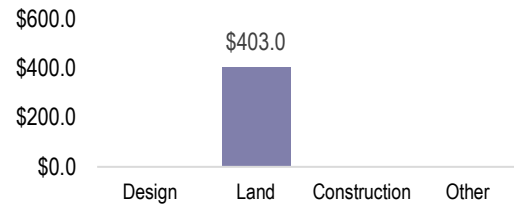
Estimated Completion Year: n/a

Referendum: n/a

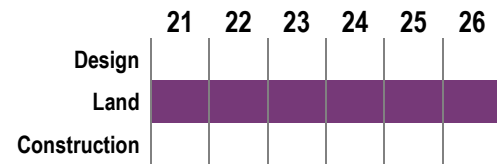
Background:

This project provides funding for land acquisition. In order to develop the facilities in the Capital Plan, the County uses existing property that is owned by the County and the Loudoun County School Board, proffered property that will be dedicated to the County, and property that needs to be acquired by the County.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Land	256,432	1,000	12,180	10,843	7,028	20,726	7,812	59,589	86,990	403,011
Personnel	-	11	-	-	-	-	-	11	-	11
Total – Cost	256,432	1,011	12,180	10,843	7,028	20,726	7,812	59,600	86,990	403,022
Local Tax Funding	252,527	1,000	6,905	1,103	1,158	1,216	7,812	19,194	62,480	334,201
Lease Revenue Financing	3,905	-	5,275	9,740	5,870	19,510	-	40,395	24,510	68,810
Cash Proffers	-	11	-	-	-	-	-	11	-	11
Total – Funding Sources	256,432	1,011	12,180	10,843	7,028	20,726	7,812	59,600	86,990	403,022

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	132	766	1,616	2,500	3,886	8,899
Total – Impact	-	132	766	1,616	2,500	3,886	8,899



Administration

Scoping and Preliminary Engineering

Details:

Project Number: C02388

Election District: Countywide

Completion Year: Ongoing

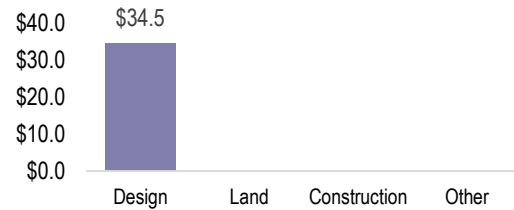
Referendum: n/a

Background:

This project provides funding to initiate advanced project scoping and preliminary engineering of transportation projects. The advanced engineering effort is used to initiate engineering and environmental analysis of transportation projects that are funded for design in future years.

This advanced engineering will be used to better position projects for federal, state, and regional transportation funding opportunities that require "shovel ready or near ready" status. This project serves as a funding source account. Once specific project locations are identified, the funds will be transferred to the specific project account.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	4,000	2,014	3,713	3,824	3,939	17,490	16,973	34,463
Total – Costs	-	-	4,000	2,014	3,713	3,824	3,939	17,490	16,973	34,463
Local Tax Funding	-	-	4,000	2,014	3,713	3,824	3,939	17,490	16,973	34,463
Total – Funding Sources	-	-	4,000	2,014	3,713	3,824	3,939	17,490	16,973	34,463





Capital Improvement Program

General Government

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General Government

Capital Improvement Program										
General Government										
Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Broad Run Farms Waterline Extension	-	9,885	-	-	-	-	-	9,885	-	9,885
Consolidated Shops and Warehouse Facility	35,200	3,500	-	-	-	-	-	3,500	-	38,700
County Renovation Program - Government Center	-	500	535	572	612	655	701	3,575	3,331	6,906
County Renovation Program - Renovation Fund	1,000	1,111	6,645	6,725	6,811	6,903	7,001	35,196	29,129	65,325
County Renovation Program - Shenandoah Building Renovations	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
County Renovation Program - Waterford Space Renovation	-	-	2,000	-	-	-	-	2,000	-	2,000
Dam Safety Contingency	-	-	2,000	-	-	-	-	2,000	-	2,000
Eastern Services Center	-	-	-	-	17,250	-	-	17,250	-	17,250
General Government Office Space - Sycolin Road Phase I	-	-	-	17,565	97,380	10,128	-	125,073	-	125,073
Landfill - CDD Cell A2 Liner	8,350	-	-	6,220	-	-	-	6,220	-	14,570
Landfill - Cell Capping	-	-	-	-	-	-	5,010	5,010	-	5,010
Landfill - Debt Service	10,647	2,942	3,600	4,427	4,903	4,764	4,387	25,023	16,261	51,931
Landfill - Infrastructure Improvements	-	-	5,203	700	-	550	610	7,063	550	7,613
Landfill - Sequence 1A Cap	1,500	1,790	-	-	-	-	-	1,790	-	3,290
Landfill Reclamation - Cell R2 Liner	21,480	7,920	-	-	-	-	-	7,920	-	29,400
Selma Estates Flood Mitigation	-	-	8,060	-	-	-	-	8,060	-	8,060
Storm Water Management	44,019	6,460	7,780	8,119	7,475	7,849	8,241	45,924	37,296	127,239
Water/Wastewater Program	8,000	2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	33,750
Total – Cost	130,195	36,458	42,223	50,778	140,931	33,399	28,550	332,339	97,467	560,001
Local Tax Funding	63,219	19,766	26,235	37,859	20,786	17,302	17,842	139,790	77,325	280,334
Lease Revenue Financing	47,980	13,710	2,535	1,572	111,742	10,783	701	141,043	3,331	192,354
Cash Proffers	-	40	-	-	3,500	-	-	3,540	-	3,540
Fees (Landfill and Transit)	18,997	2,942	8,803	11,347	4,903	5,314	10,007	43,316	16,811	79,124
Total – Funding Sources	130,195	36,458	42,223	50,778	140,931	33,399	28,550	332,339	97,467	560,001



General Government

Broad Run Farms Waterline Extension

Details:

Project Number: C02323

Election District: Algonkian District

Square Feet: n/a

Location: Broad Run Farms subdivision

Completion Year: FY 2021

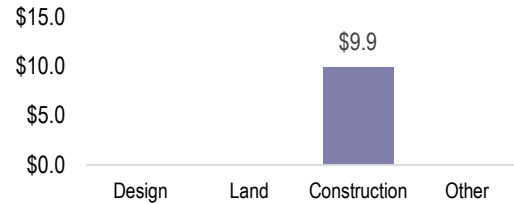
Referendum: n/a

Background:

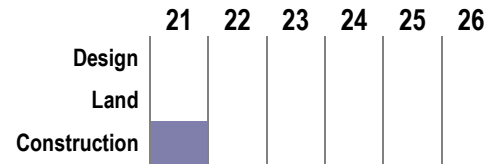
The Hidden Lane Landfill is an Environmental Protection Agency (EPA) Superfund Site in the Broad Run Farms community in Sterling. The Board of Supervisors has authorized an extension of public waterlines throughout the Broad Run Farms subdivision in response to groundwater contamination from the Hidden Lane Landfill.

The EPA has proposed using federal funds to extend water service to serve 142 (out of 453) Broad Run Farms parcels that are closest to the area impacted by the Superfund Site. This project will extend water line mains to the remaining 311 parcels in Broad Run Farms.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	9,885	-	-	-	-	-	9,885	-	9,885
Total Cost	-	9,885	-	-	-	-	-	9,885	-	9,885
Local Tax Funding	-	9,885	-	-	-	-	-	9,885	-	9,885
Total Financing	-	9,885	-	-	-	-	-	9,885	-	9,885



General Government

Consolidated Shops and Warehouse Facility

Details:

Project Number: C02071

Election District: Catoclin

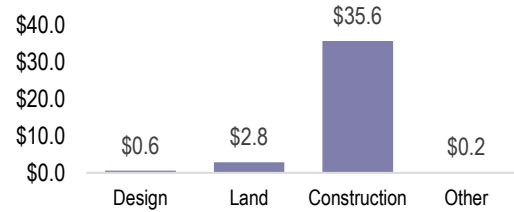
Square Feet: 176,250

Location: 750 & 751 Miller Drive

Estimated Completion Year: FY 2022

Referendum: n/a

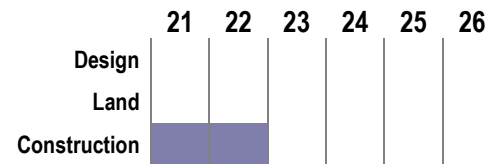
Phase Costs in Millions



Background:

This project provides funding for the development of a Consolidated Shops and Warehouse Facility that will provide storage and warehouse space for all County Government departments in one location. This will eliminate the use of leased warehouse, shop, and storage space spread throughout the County. Based on the County's current Space Plan, the facility located at 751 Miller Drive will provide functional and secure warehousing space for Fire and Rescue Self-Contained Breathing (SCBA) Apparatus, Apparatus up-fitting, Candidate Physical Ability Testing (CPAT), and it will provide enough space for the future Wellness Center.

Project Phase Timeline by FY



The 750 Miller Drive facility will continue to serve Voter Registration and other County departments in addition to providing additional space that can be used by County departments that undergo renovations.

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	57	-	-	-	-	-	-	-	-	57
Land	2,820	-	-	-	-	-	-	-	-	2,820
Construction	32,143	3,500	-	-	-	-	-	3,500	-	35,643
Furniture, Fixtures & Equip	180	-	-	-	-	-	-	-	-	180
Total – Costs	35,200	3,500	-	-	-	-	-	3,500	-	38,700
Local Tax Funding	10,200	-	-	-	-	-	-	-	-	10,200
Lease Revenue Financing	25,000	3,500	-	-	-	-	-	3,500	-	28,500
Total – Funding Sources	35,200	3,500	-	-	-	-	-	3,500	-	38,700

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
O&M	-	1,077	1,109	1,142	1,176	1,212	5,715
Debt Service	-	88	346	337	328	319	1,418
Total – Impact	-	1,164	1,454	1,479	1,504	1,531	7,133



General Government

County Renovation Program

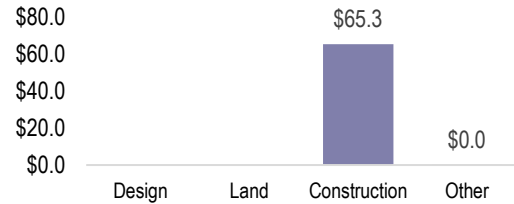
Details:

Project Number: C02268
Election District: Countywide
Square Feet: Varies
Location: Countywide
Completion Year: Ongoing
Referendum: n/a

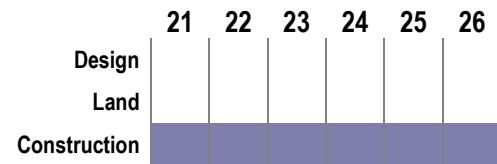
Background:

In FY 2020 the County's ongoing renovation funding was moved from the Capital Asset Preservation Program (CAPP) Fund to an expanded Renovation Program in the CIP. This Program has both project-based renovations, which tend to be larger in scale and require longer-term planning, and smaller renovation projects resulting from changes in program/department requirements.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	1,000	1,078	6,645	6,725	6,811	6,903	7,001	35,163	29,129	65,292
Personnel	-	33	-	-	-	-	-	33	-	33
Total – Costs	1,000	1,111	6,645	6,725	6,811	6,903	7,001	35,196	29,129	65,325
Local Tax Funding	1,000	1,071	6,645	6,725	6,811	6,903	7,001	35,156	29,129	65,285
Cash Proffers	-	40	-	-	-	-	-	40	-	40
Total – Funding Sources	1,000	1,111	6,645	6,725	6,811	6,903	7,001	35,196	29,129	65,325



General Government

County Renovation Program – Government Center

Details:

Project Number: C02342

Election District: Leesburg

Square Feet: 158,000

Location: 1 Harrison Street SE, Leesburg, VA

Completion Year: Ongoing

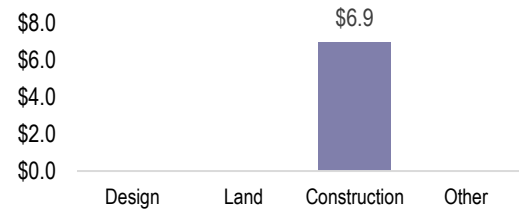
Referendum: n/a

Background:

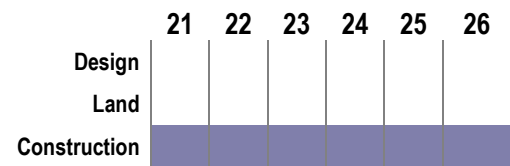
This project will fund ongoing renovations to the Loudoun County Government Center. The County Government work force has grown substantially, and, in addition to general renovation needs due to age, the facility will need to undergo continued renovations as departments continue to add more employees to maintain current service levels.

Beginning with the FY 2022 Proposed Budget, all *County Renovation Program* sub-projects will now be displayed with their own CIP project pages. Previously, these projects were displayed together on one page.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction		500	535	572	612	655	701	3,575	3,331	6,906
Total – Costs	-	500	535	572	612	655	701	3,575	3,331	6,906
Lease Revenue Financing		500	535	572	612	655	701	3,575	3,331	6,906
Total – Funding Sources	-	500	535	572	612	655	701	3,575	3,331	6,906

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	13	65	123	181	245	628
Total – Impact	-	13	65	123	181	245	628



General Government

County Renovation Program – Shenandoah Building

Details:

Project Number: C02396

Election District: Leesburg

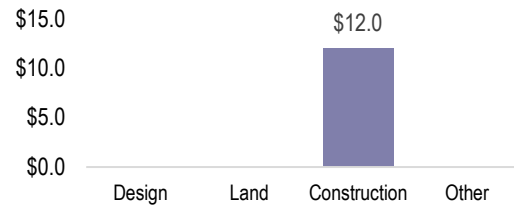
Square Feet: 76,000

Location: 102 Heritage Way NE, Leesburg, VA

Completion Year: FY 2024

Referendum: n/a

Phase Costs in Millions

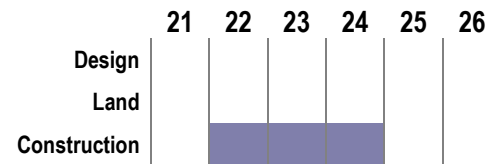


Background:

This project funds the full renovation of the Shenandoah Office Building in Leesburg. The project will include three-year phased renovations to each floor of the building, with final completion expected in FY 2024. Total funding for this project is \$12 million.

Beginning with the FY 2022 Proposed Budget, all County Renovation Program sub-projects will now be displayed with their own CIP project pages. Previously, these projects were displayed together on one page.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
Total – Costs	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
Local Tax Funding	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000
Total – Funding Sources	-	-	4,000	4,000	4,000	-	-	12,000	-	12,000



General Government

County Renovation Program – Waterford Space

Details:

Project Number: C02395

Election District: Catocin

Square Feet: 15,143

Location: 39820 Charles Town Pike, Waterford, VA

Completion Year: FY 2022

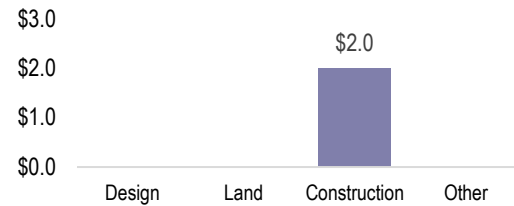
Referendum: n/a

Background:

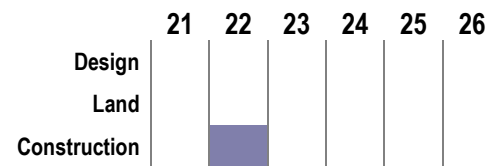
This project funds the renovation of up to 15,143 square-feet at the former Animal Shelter in Waterford as office space for Extension Services and Economic Development's Agricultural Business program. The expected completion date is FY 2022. Total funding for this project is \$2 million.

Beginning with the FY 2022 Proposed Budget, all County Renovation Program sub-projects will now be displayed with their own CIP project pages. Previously, these projects were displayed together on one page.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	-	2,000	-	-	-	-	2,000	-	2,000
Total – Costs	-	-	2,000	-	-	-	-	2,000	-	2,000
Lease Revenue Financing	-	-	2,000	-	-	-	-	2,000	-	2,000
Total – Funding Sources	-	-	2,000	-	-	-	-	2,000	-	2,000

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	50	198	193	188	183	810
Total – Impact	-	50	198	193	188	183	810



General Government

Dam Safety Contingency

Details:

Project Number: C02407

Election District: Countywide

Estimated Completion Year: n/a

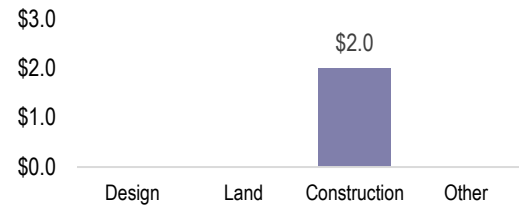
Referendum: n/a

Background:

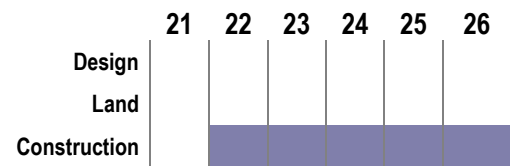
Over 130 dams listed in the Virginia Dam Safety Inventory are in Loudoun County. Of the 130 Loudoun County dams, 24 are classified as being a high or significant hazard, and over 70% are classified as an "unknown" hazard. Most of the dams are owned by private entities, such as HOAs or corporations, but there are several dams that have unknown ownership, while others have full or partial County ownership. Dams require consistent long-term maintenance to ensure they are operating safely.

As dams with unknown or County ownership continue to age, there is a need for engineering design and construction rehabilitation funding for those dams which may require maintenance or pose a public safety risk. Additionally, the County also has ownership of multiple stormwater management ponds that are maintained using funds from the Storm Water Management capital project. This contingency would fund emergency repairs, as needed, to ensure that these dams are maintained to protect public safety and property. This project was added during the FY 2022 budget development process to support a request from the Board of Supervisors and the Department of General Services.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	-	2,000	-	-	-	-	2,000	-	2,000
Total – Costs	-	-	2,000	-	-	-	-	2,000	-	2,000
Local Tax Funding	-	-	2,000	-	-	-	-	2,000	-	2,000
Total – Funding Sources	-	-	2,000	-	-	-	-	2,000	-	2,000



General Government

Eastern Services Center

Details:

Project Number: n/a

Election District: n/a

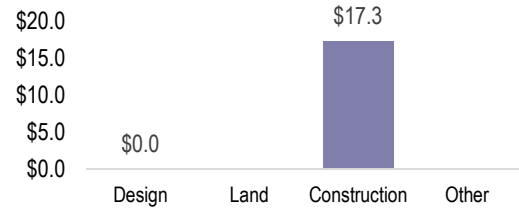
Square Feet: 60,000

Location: n/a

Estimated Completion Year: FY 2025

Referendum: n/a

Phase Costs in Millions

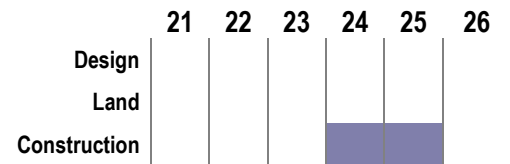


Background:

This project provides funding to acquire and renovate office space to serve as an Eastern Community Services Center.

The Board directed staff to develop a Government Office Space Transition Strategy, which includes the construction of new County government facilities and/or the acquisition of existing office or commercial buildings in specific areas of the County that provide synergy between the County seat in Leesburg and population densities in eastern Loudoun. The Board direction also provided for the acquisition of an appropriate Community Service Center in eastern Loudoun sufficient to deliver satellite public services to include the Commissioner of Revenue; Treasurer; Family Services; Health Department and Human Services; and Mental Health, Substance Abuse, and Developmental Services.

Project Phase Timeline by FY



The development and acquisition of new County government office space will allow the County to move current operations out of leased space, at a significant long-term cost savings to the County, and develop additional space required to accommodate future growth.

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	-	-	-	17,250	-	-	17,250	-	17,250
Total – Costs	-	-	-	-	17,250	-	-	17,250	-	17,250
Lease Revenue Financing	-	-	-	-	13,750	-	-	13,750	-	13,750
Cash Proffers	-	-	-	-	3,500	-	-	3,500	-	3,500
Total – Funding Sources	-	-	-	-	17,250	-	-	17,250	-	17,250

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Staffing	-	-	-	121	125	128	374
O&M	-	-	-	443	400	412	1,256
Debt Service	-	-	-	172	852	1,343	2,367
Total – Impact	-	-	-	736	1,377	1,884	3,997



General Government

General Government Office Space – Sycolin Road Phase I

Details:

Project Number: n/a

Election District: Catoclin

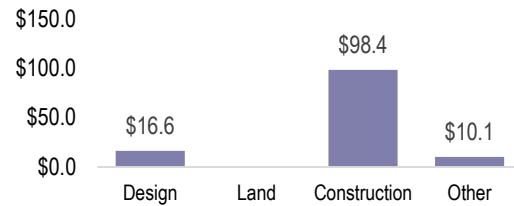
Square Feet: 150,000

Location: Government Support Center site on Sycolin Road

Estimated Completion Year: FY 2030

Referendum: n/a

Phase Costs in Millions



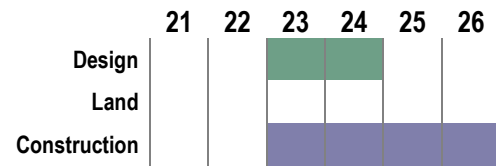
Background:

Phase I of the project proposes to provide funding to design and construct a new County government office space at the Government Support Center site along Sycolin Road in the Leesburg Planning Subarea in FY 2023 and FY 2024.

The Board directed staff to develop a Government Office Space Transition Strategy, which includes the construction of new County government facilities and/or the acquisition of existing office or commercial buildings in specific areas of the County that provide synergy between the County seat in Leesburg and population densities in eastern Loudoun.

The development of new County government office space will allow the County to move current operations out of leased space, at a significant long-term cost savings to the County, and develop additional space required to accommodate future growth.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	16,565	-	-	-	16,565	-	16,565
Construction	-	-	-	1,000	97,380	-	-	98,380	-	98,380
Furniture, Fixtures & Equip	-	-	-	-	-	10,128	-	10,128	-	10,128
Total – Costs	-	-	-	17,565	97,380	10,128	-	125,073	-	125,073
Local Tax Funding	-	-	-	16,565	-	-	-	16,565	-	16,565
Lease Revenue Financing	-	-	-	1,000	97,380	10,128	-	108,508	-	108,508
Total – Funding Sources	-	-	-	17,565	97,380	10,128	-	125,073	-	125,073

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
O&M	-	-	-	-	-	1,108	1,108
Debt Service	-	-	-	-	135	717	851
Total – Impact	-	-	-	-	135	1,824	1,959



General Government

Landfill – Construction Demolition Debris Cell A2 Liner

Details:

Project Number: C02231

Election District: Catocin

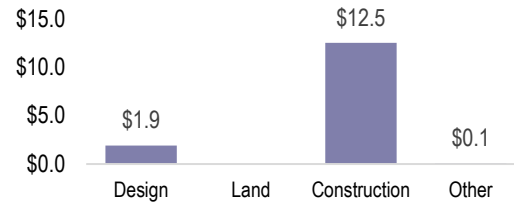
Acreage: approximately 8

Location: Loudoun County Landfill

Estimated Completion Year: Ongoing

Referendum: n/a

Phase Costs in Millions

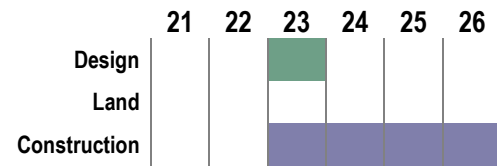


Background:

This project funds the engineering, design, and permitting of the Construction Demolition Debris (CDD) Unit at the Loudoun County Solid Waste Management Facility. This project also includes preparation of bidding documents and construction of the first 8-acre CDD-only Cell Area 2 (Cell A2) of an approximate total 48-acre CDD Unit area. The CDD Unit is intended to divert CDD waste from the municipal solid waste disposal unit, thus extending the life of the landfill and providing continued long-term support for County growth.

The Department of General Services manages the Loudoun County Solid Waste Management Facility (Landfill). Operating costs for landfill disposal operations are offset by fees collected for service at the facility in keeping with the Loudoun County Board of Supervisors' policy of revenue neutrality for landfill operations. No additional operational resources are required for the CDD Unit permitting and Cell Area 2 construction project.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	850	-	-	-	850	-	850
Planning	1,080	-	-	-	-	-	-	-	-	1,080
Owner Costs	13	-	-	-	-	-	-	-	-	13
Construction	7,170	-	-	5,370	-	-	-	5,370	-	12,540
Furniture, Fixtures & Equip	87	-	-	-	-	-	-	-	-	87
Total – Costs	8,350	-	-	6,220	-	-	-	6,220	-	14,570
Fees (Landfill and Transit)	8,350	-	-	6,220	-	-	-	6,220	-	14,570
Total – Funding Sources	8,350	-	-	6,220	-	-	-	6,220	-	14,570



General Government

Landfill – Cell Capping

Details:

Project Number: C02391

Election District: Catoctin

Location: Loudoun County Landfill

Completion Year: Ongoing

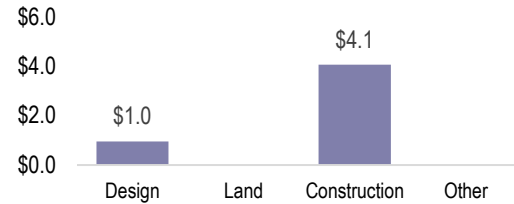
Referendum: n/a

Background:

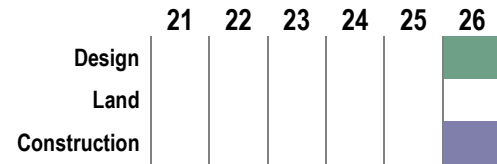
This ongoing project consists of the design and construction of erosion and sediment controls, fine grading, and installation of a permanent synthetic cap over landfill cells which have been filled to capacity, per approved permit conditions. Closure operations and maintenance costs include maintenance of closed, lined, and capped disposal space, erosion control features and environmental monitoring in accordance with approved permit conditions, closure plan requirements, and state regulations.

The Department of General Services manages the Loudoun County Solid Waste Management Facility (Landfill). The capping project is funded through landfill fees as recommended by the annual Landfill Disposal Operations Financial Analysis. No additional operational resources are required for the capping project.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	-	-	-	950	950	-	950
Construction	-	-	-	-	-	-	4,060	4,060	-	4,060
Total – Costs	-	-	-	-	-	-	5,010	5,010	-	5,010
Fees (Landfill and Transit)	-	-	-	-	-	-	5,010	5,010	-	5,010
Total – Funding Sources	-	-	-	-	-	-	5,010	5,010	-	5,010



General Government

Landfill – Infrastructure Improvements

Details:

Project Number: C02390

Election District: Catoclin

Location: Loudoun County Landfill

Completion Year: Ongoing

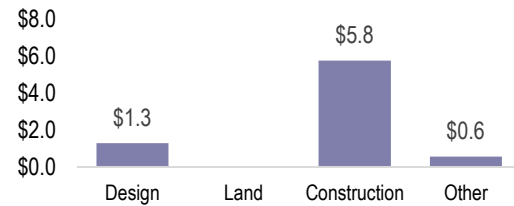
Referendum: n/a

Background:

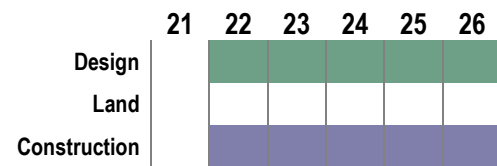
This project consists of ongoing improvements to the infrastructure of the County Landfill. The existing infrastructure consists of legacy structures and features that do not safely or efficiently handle the number of customers or volume of waste and recycling materials delivered to the site daily. Additionally, as the landfill cells are filled and the facility grows, the gas control system and the stormwater management system must be continuously improved to handle additional site-wide gas generation and stormwater flow.

This project consists of improvements to include separating residential from commercial traffic with the addition of commercial only scales, convenience center improvements including grade separation, acquisition of compactor containers, entrance realignment and roadway improvements, stormwater management system improvements, landfill gas and odor control system improvements, and the relocation of the wheel washing facility. This project is anticipated to be phased over a multi-year period utilizing contracted services.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	770	165	-	135	80	1,150	135	1,285
Construction	-	-	3,890	535	-	415	500	5,340	415	5,755
Furniture, Fixtures & Equip	-	-	543	-	-	-	30	573	-	573
Total – Costs	-	-	5,203	700	-	550	610	7,063	550	7,613
Fees (Landfill and Transit)	-	-	5,203	700	-	550	610	7,063	550	7,613
Total – Funding Sources	-	-	5,203	700	-	550	610	7,063	550	7,613



General Government

Landfill Reclamation – Cell R2 Liner

Details:

Project Number: C00214

Election District: Catoctin

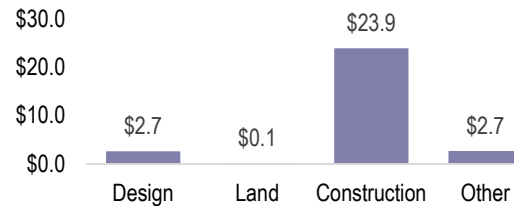
Acreage: approximately 9

Location: Loudoun County Landfill

Estimated Completion Year: Ongoing

Referendum: n/a

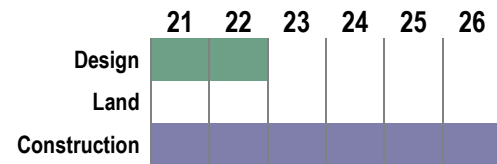
Phase Costs in Millions



Background:

This reclamation project is a voluntary remediation of the oldest, unlined portion of the County Landfill, which is in the middle of the existing landfill between Phases I and II. This existing, unlined area is the accepted source of pollutants in facility groundwater and poses a future remediation liability. This project consists of removing solid waste and cover soil from the earliest disposal areas within the facility. Following the removal and relocation of the waste to other lined areas of the landfill, the reclaimed site would then be lined per current regulatory standards and used for new disposal operations. Fees generated by the additional capacity gained from the reclamation will offset most costs associated with the project.

Project Phase Timeline by FY



The anticipated benefits of executing this project are to 1. remove the source of groundwater contamination at the landfill; 2. remediate current groundwater contamination; and 3. gain cost effective, new landfill capacity without expanding the disposal footprint or constructing new infrastructure. This project is anticipated to be phased over a multi-year period utilizing contracted services. The Department of General Services manages the Loudoun County Solid Waste Management Facility (Landfill). Operating costs for landfill disposal operations are offset by fees collected for service at the facility in keeping with the Loudoun County Board of Supervisors' policy of revenue neutrality for landfill operations. No additional operational resources are required for the reclamation project.

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	1,800	850	-	-	-	-	-	850	-	2,650
Utility Relocation	120	-	-	-	-	-	-	-	-	120
Construction	16,868	7,070	-	-	-	-	-	7,070	-	23,938
Furniture, Fixtures & Equip	2,532	-	-	-	-	-	-	-	-	2,532
Personnel	160	-	-	-	-	-	-	-	-	160
Total – Costs	21,480	7,920	-	-	-	-	-	7,920	-	29,400
Lease Revenue Financing	21,480	7,920	-	-	-	-	-	7,920	-	29,400
Total – Funding Sources	21,480	7,920	-	-	-	-	-	7,920	-	29,400

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	791	771	752	732	712	3,758
Total – Impact	-	791	771	752	732	712	3,758



General Government

Landfill Sequence IA Cap

Details:

Project Number: C02249

Election District: Catoctin

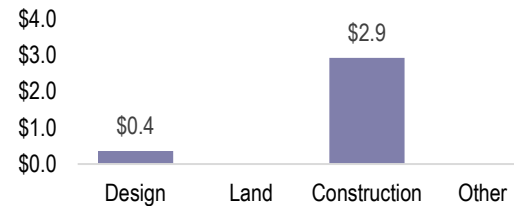
Acreage: approximately 20

Location: Loudoun County Landfill

Estimated Completion Year: FY 2022

Referendum: n/a

Phase Costs in Millions

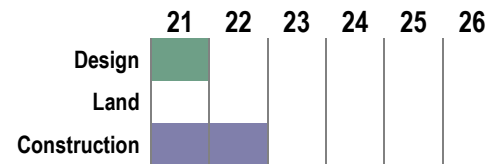


Background:

This project consists of the design and construction of erosion and sediment controls, fine grading, and installation of a temporary synthetic cap over Cell 1A of the landfill once it is filled to capacity, per approved permit conditions.

The Department of General Services manages the Loudoun County Solid Waste Management Facility (Landfill). Closure operations and maintenance costs include maintenance of closed, lined and capped disposal space, erosion control structures and environmental monitoring in accordance with approved permit conditions, closure plan requirements, and state regulations. No additional operational resources are required for the closure project.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services		360	-	-	-	-	-	360	-	360
Construction	1,500	1,430	-	-	-	-	-	1,430	-	2,930
Total – Costs	1,500	1,790	-	-	-	-	-	1,790	-	3,290
Lease Revenue Financing	1,500	1,790	-	-	-	-	-	1,790	-	3,290
Total – Funding Sources	1,500	1,790	-	-	-	-	-	1,790	-	3,290

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	-	330	321	313	305	1,269
Total – Impact	-	-	330	321	313	305	1,269



General Government

Selma Estates Flood Mitigation

Details:

Project Number: C02393

Election District: Catoclin

Square Feet: n/a

Location: Selma Estates community

Completion Year: FY 2023

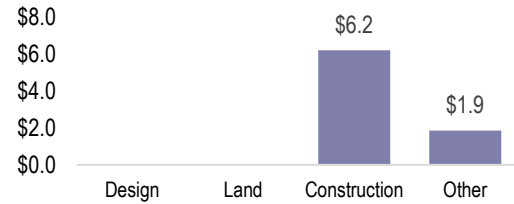
Referendum: n/a

Background:

This project funds the County's local match for a Federal Emergency Management Agency (FEMA) Flood Mitigation Assistance grant. If awarded, the grant would fund a buy-out program for eligible homes in the Selma Estates community. The County has applied for the FEMA grant to mitigate the repetitive flood damage to homes that were built within the FEMA-defined Special Flood Hazard Area. To receive the FEMA grant, the County must commit to providing local matching funds, which are allocated through this capital project. Additionally, this project also includes contingency funding, which is not an allowable expenditure to be funded by the FEMA grant.

The County will be notified if its FEMA grant application is successful by January 2022.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	-	6,200	-	-	-	-	6,200	-	6,200
Contingency	-	-	1,860	-	-	-	-	1,860	-	1,860
Total – Costs	-	-	8,060	-	-	-	-	8,060	-	8,060
Local Tax Funding	-	-	3,410	-	-	-	-	3,410	-	3,410
Other Federal Grants	-	-	4,650	-	-	-	-	4,650	-	4,650
Total – Funding Sources	-	-	8,060	-	-	-	-	8,060	-	8,060



General Government

Storm Water Management

Details:

Project Number: C00003
Election District: Countywide
Square Feet: n/a
Location: Countywide
Completion Year: Ongoing
Referendum: n/a

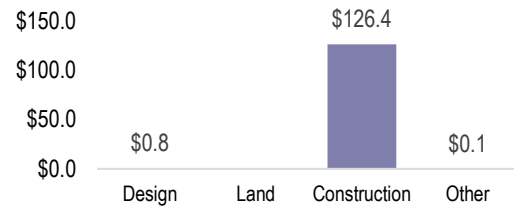
Background:

As part of its standard operating regimen, the County routinely updates its storm water infrastructure inventory as facilities are added through new development. The County has developed and implemented an overall storm water management program to meet the Environmental Protection Agency's (EPA) Phase II storm water discharge permit requirements that mandate the repair, maintenance, and restoration of County-owned storm water infrastructure.

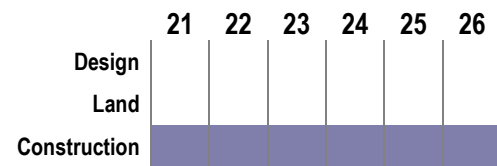
These capital funds support the restoration and management of storm water infrastructure that the County has identified in the storm water management strategic plan. This project provides funding to meet storm water management programmatic needs, partially restore the older sections of the system, address ongoing growth, and administer the repair and maintenance of the entire system countywide.

Beginning in FY 2019 and extending over a ten-year period, additional funding is required to support the County's State and Federal Total Maximum Daily Load (TMDL) and Municipal Separate Storm Sewer System (MS4) Chesapeake Bay requirements. The TMDL was issued by the EPA and is a mandate for all states in the Chesapeake Bay watershed. In 2012, the County completed a study that estimated the County's costs for meeting the Chesapeake Bay TMDL reduction requirements will be \$20 million (2012 dollars) in storm water retrofit projects by 2028. Project funding was increased during the FY 2022 budget development process for FY 2022 and FY 2023 to accommodate anticipated property acquisition costs.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	774	-	-	-	-	-	-	-	-	774
Construction	43,145	6,460	7,780	8,119	7,475	7,849	8,241	45,924	37,296	126,365
Payments to State	100	-	-	-	-	-	-	-	-	100
Total – Costs	44,019	6,460	7,780	8,119	7,475	7,849	8,241	45,924	37,296	127,239
Local Tax Funding	44,019	6,460	7,780	8,119	7,475	7,849	8,241	45,924	37,296	127,239
Total – Funding Sources	44,019	6,460	7,780	8,119	7,475	7,849	8,241	45,924	37,296	127,239



General Government

Water/Wastewater Program

Details:

Project Number: C02091

Election District: Countywide

Location: Countywide

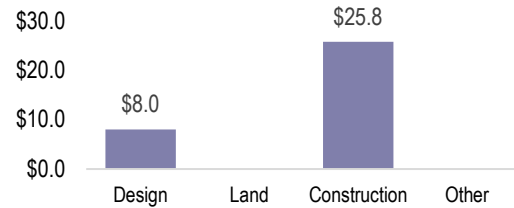
Completion Year: Ongoing

Referendum: n/a

Background:

In 2015, the Board of Supervisors approved the Water and Wastewater Projects Funding Policy, which established the Water/Wastewater Program (Program). The Program supports communities experiencing issues with inadequate water and/or wastewater systems by funding feasibility studies, designs, construction costs, and utility connections for at-risk communities throughout the County, based on a community's ability to pay. No operating expenses will be incurred during the six-year CIP planning period.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	8,000	-	-	-	-	-	-	-	-	8,000
Construction	-	2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	25,750
Total Cost	8,000	2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	33,750
Local Tax Funding	8,000	2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	33,750
Total Financing	8,000	2,350	2,400	2,450	2,500	2,550	2,600	14,850	10,900	33,750





Capital Improvement Program

Health and Welfare

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Health and Welfare

Capital Improvement Program										
Health and Welfare										
	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
DS Group Residence - Eastern Loudoun	480	618	1,831	450	-	-	-	2,899	-	3,379
Mental Health Group Home Replacements	-	-	-	-	-	-	4,926	4,926	-	4,926
Total – Cost	480	618	1,831	450	-	-	4,926	7,825	-	8,305
Local Tax Funding	480	1	49	-	-	-	493	543	-	1,023
General Obligation Bonds	-	-	-	-	-	-	4,433	4,433	-	4,433
Lease Revenue Financing	-	560	1,665	-	-	-	-	2,225	-	2,225
Cash Proffers	-	57	117	450	-	-	-	624	-	624
Total – Funding Sources	480	618	1,831	450	-	-	4,926	7,825	-	8,305



Health and Welfare

DS Group Residence – Eastern Loudoun

Details

Project Number: C02201

Election District: n/a

Square Feet: 3,400

Location: Eastern Loudoun

Estimated Completion Year: FY 2023

Referendum: n/a

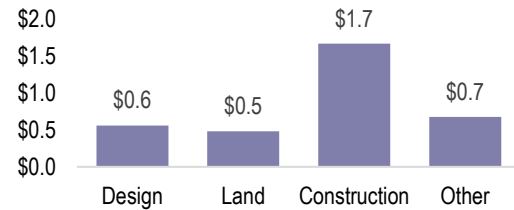
Background:

This project provides funding for the design and construction of a single level house in eastern Loudoun to serve four to five clients and provides staff office space in the dwelling.

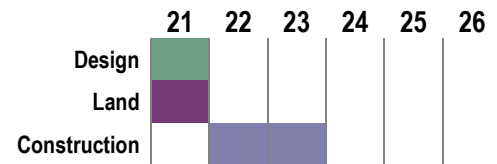
The Department of Mental Health, Substance Abuse, and Developmental Services' Residential Services Division provides long-term, residential support including training, supervision, and individualized assistance with daily living and community access. The residential group home system is a mix of County-owned and operated and private vendor-operated residences. The group home team develops and implements a person-centered support plan with input from the individual resident, family, and/or guardian and friends, while providing coordination of all medical, behavioral, mental health, and therapeutic services as needed. Each program is operated 24 hours a day, 7 days a week.

Land acquisition funding in the amount of \$480,000 for a site in eastern Loudoun was moved in FY 2019 from the Land Acquisition Fund to this project.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	560	-	-	-	-	-	560	-	560
Land	480	-	-	-	-	-	-	-	-	480
Construction	-	-	1,665	-	-	-	-	1,665	-	1,665
Furniture, Fixtures & Equip	-	-	-	450	-	-	-	450	-	450
Personnel	-	58	166	-	-	-	-	224	-	224
Total Cost	480	618	1,831	450	-	-	-	2,899	-	3,379
Local Tax Funding	480	1	49	-	-	-	-	50	-	530
Lease Revenue Financing	-	560	1,665	-	-	-	-	2,225	-	2,225
Cash Proffers	-	57	117	450	-	-	-	624	-	624
Total Financing	480	618	1,831	450	-	-	-	2,899	-	3,379

Operating Impact (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	0.00	0.00	3.00	0.00	0.00	0.00	3.00
Staffing	-	-	270	278	286	295	1,128
O&M	-	-	27	27	28	29	111
Capital	-	-	75	-	-	-	75
Debt Service	-	42	239	231	223	215	951
Total Impact	-	42	611	536	537	539	2,265



Health and Welfare

Mental Health-Group Home Replacements

Details

Project Number: n/a

Election District: n/a

Square Feet: 5,800-6,000 (combined)

Location: Western Loudoun

Estimated Completion Year: FY 2027

Referendum: November 2024

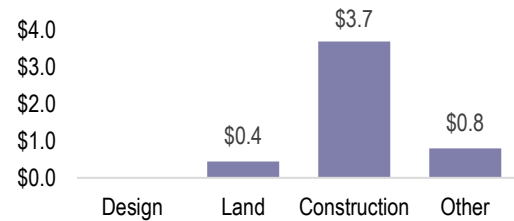
Background:

This project provides funding for the design and construction of two residential homes in the Purcellville area as replacements for two existing group homes that are reaching the end of their useful, functional and structural lives.

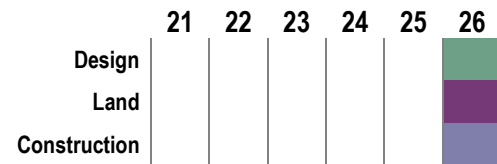
The Department of Mental Health, Substance Abuse, and Developmental Services' (MHSADS) provides long-term, residential support including training, supervision, and individualized assistance with daily living and community access. The residential group home system is a mix of County-owned and -operated and private vendor-operated residences. The group home team develops and implements a person-centered support plan with input from the individual resident, family, and/or guardian and friends, while providing coordination of all medical, behavioral, mental health, and therapeutic services as needed. Each program is operated 24 hours a day, seven days a week.

Funding will allow for the construction of four or five-bedroom residences that are ADA-compliant with two-stop elevators and ADA-appropriate doors and windows. Both homes will also provide on-site office space for MHSADS program staff.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Land	-	-	-	-	-	-	440	440	-	440
Construction	-	-	-	-	-	-	3,690	3,690	-	3,690
Furniture, Fixtures & Equip	-	-	-	-	-	-	348	348	-	348
Contingency	-	-	-	-	-	-	448	448	-	448
Total Cost	-	-	-	-	-	-	4,926	4,926	-	4,926
Local Tax Funding	-	-	-	-	-	-	493	493		493
General Obligation Bonds	-	-	-	-	-	-	4,433	4,433	-	4,433
Total Financing	-	-	-	-	-	-	4,926	4,926	-	4,926



Capital Improvement Program Information Technology

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Information Technology

Capital Improvement Program										
Information Technology										
	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Backup Emergency Communications Center	-	-	-	1,348	3,092	3,395	-	7,835	-	7,835
Data Center and Fiber Plant Relocation	1,765	-	-	721	-	-	-	721	-	2,486
Enterprise Data Warehouse	-	-	1,850	1,906	1,963	-	-	5,719	-	5,719
Fiber Backbone Replacement/I-Net	-	930	-	-	-	-	-	930	-	930
GeoHub Servers	-	-	160	160	160	160	160	800	-	800
Information Technology Contingency	834	1,263	1,591	1,639	1,688	1,739	1,791	9,711	7,718	18,263
Land Management Information System	10,162	3,169	-	-	-	-	-	3,169	-	13,331
Oracle Upgrades - Classification and Compensation	2,292	-	-	-	-	-	-	-	-	2,292
Oracle Upgrades - Financial Reporting Solutions	-	2,318	-	-	-	-	-	2,318	-	2,318
Oracle Upgrades - Hosting Solution	-	536	5,202	138	-	-	-	5,876	-	5,876
Oracle Upgrades - Hyperion	-	-	-	660	-	-	-	660	-	660
Oracle Upgrades - iRecruitment	-	2,354	-	-	-	-	-	2,354	-	2,354
PCI Replacement System	-	-	375	5,710	775	-	-	6,860	-	6,860
Public Safety - 911 Phone Switch Replacement	-	-	-	350	3,044	-	-	3,394	-	3,394
Public Safety - Handheld Radio Replacements	-	-	11,251	-	-	-	-	11,251	-	11,251
Public Safety - Radio Tower Expansion Program	2,000	405	2,830	-	3,002	-	3,185	9,422	6,964	18,386
Public Safety - Redundant Master/Prime Site	3,075	-	1,008	-	-	-	-	1,008	-	4,083
Public Safety - School Radio Coverage Program	1,100	660	1,100	1,100	1,100	1,100	1,100	6,160	-	7,260
Remote Site Connectivity	-	191	4,309	-	-	-	-	4,500	-	4,500
School Bus Radio Replacements - Project Management	-	-	1,250	-	-	-	-	1,250	-	1,250
Total – Cost	21,228	11,826	30,926	13,732	14,824	6,394	6,236	83,938	14,682	119,848
Local Tax Funding	12,866	11,826	30,926	13,732	14,824	6,394	6,236	83,938	14,682	111,486
Lease Revenue Financing	8,362	-	-	-	-	-	-	-	-	8,362
Total – Funding Sources	21,228	11,826	30,926	13,732	14,824	6,394	6,236	83,938	14,682	119,848



Information Technology

Backup Emergency Communications Center

Details:

Project Number: n/a

Election District: Countywide

Square Feet: n/a

Location: n/a

Estimated Completion Year: FY 2025

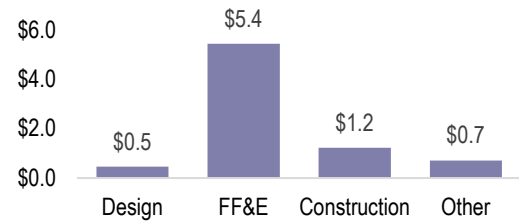
Referendum: n/a

Background:

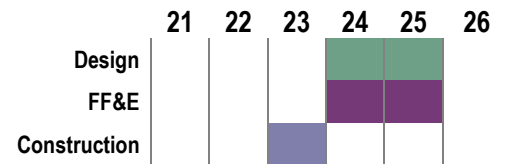
This project provides funding for relocation of the Backup Emergency Communications Center (ECC) to a modern, technically redundant, and secure facility. This migration could be a step whereby the technology and operations are moved to a data center.

The existing ECC facility is aging and has been identified on the County's Technology Roadmap as a key backup facility that must be migrated to a modern data center due to the critical nature of the work performed in the facility.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	-	225	232	-	457	-	457
Construction	-	-	-	1,225	-	-	-	1,225	-	1,225
Furniture, Fixtures & Equip	-	-	-	-	2,586	2,854	-	5,440	-	5,440
Contingency	-	-	-	123	281	309	-	713	-	713
Total Cost	-	-	-	1,348	3,092	3,395	-	7,835	-	7,835
Local Tax Funding	-	-	-	1,348	3,092	3,395	-	7,835	-	7,835
Total Financing	-	-	-	1,348	3,092	3,395	-	7,835	-	7,835



Information Technology

Data Center and Fiber Plant Relocation

Details:

Project Number: C02246

Election District: Countywide

Square Feet: n/a

Location: Countywide

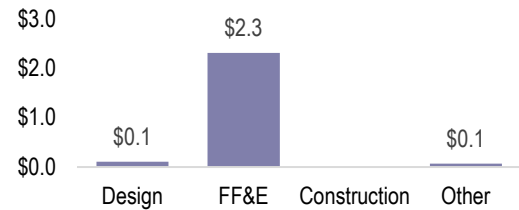
Estimated Completion Year: FY 2023

Referendum: n/a

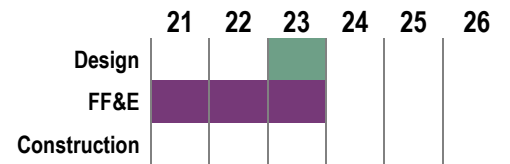
Background:

This project provides funding to continue the migration of the County's data center facilities to a private, fit-for-purpose data center within Loudoun County. Once complete, DIT will collapse the existing, aging data center facilities which present a significant risk to continuity of operations.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	109	-	-	-	109	-	109
Furniture, Fixtures & Equip	1,765	-	-	546	-	-	-	546	-	2,311
Contingency	-	-	-	66	-	-	-	66	-	66
Total Cost	1,765	-	-	721	-	-	-	721	-	2,486
Local Tax Funding	1,765	-	-	721	-	-	-	721	-	2,486
Total Financing	1,765	-	-	721	-	-	-	721	-	2,486



Information Technology

Enterprise Data Warehouse

Details:

Project Number: C02364

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2025

Referendum: n/a

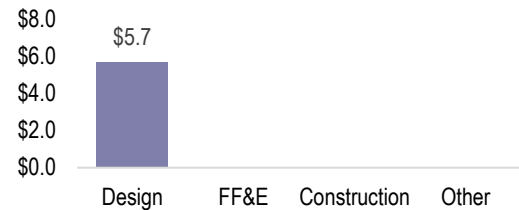
Background:

This project provides funding for establishing and implementing modern data management practices, the resultant infrastructure, and the tools that are necessary to utilize the data.

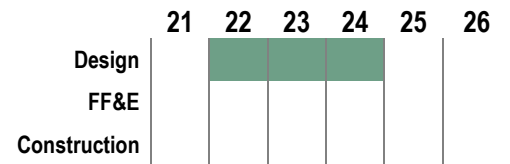
Key activities include: establishing data governance that clearly establishes authoritative sources of data and data stewards, strengthening data security privacy and confidentiality models, cataloging and consolidating data repositories across the County, and applying advanced analytics to an integrated data environment to extract insights to support County leadership for policy and decision support.

The effort will culminate in the establishment of the first Loudoun County Data Warehouse in an appropriately structured, protected, high quality environment for all County departments to access and analyze according to established security and privacy policies.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	1,850	1,906	1,963	-	-	5,719	-	5,719
Total Cost	-	-	1,850	1,906	1,963	-	-	5,719	-	5,719
Local Tax Funding	-	-	1,850	1,906	1,963	-	-	5,719	-	5,719
Total Financing	-	-	1,850	1,906	1,963	-	-	5,719	-	5,719



Information Technology

Fiber Backbone Replacement/I-Net

Details:

Project Number: C02328

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2021

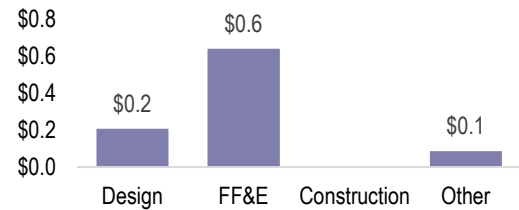
Referendum: n/a

Background:

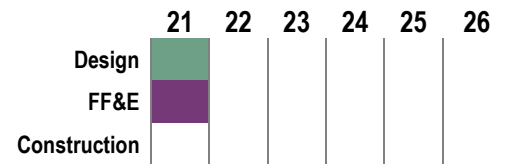
This project provides funding for replacing the current Comcast I-Net fiber network in the Leesburg area. The project scope of work includes the replacement of existing fiber that is over twenty years old with leased fiber.

The Loudoun County fiber backbone provides connectivity to approximately 20 sites in the Leesburg area, including the Government Center, Shenandoah Office Building, Emergency Communications Center (ECC), Backup ECC, Emergency Operations Center (EOC), and the Courts Complex.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	206	-	-	-	-	-	206	-	206
Furniture, Fixtures & Equip	-	639	-	-	-	-	-	639	-	639
Contingency	-	85	-	-	-	-	-	85	-	85
Total Cost	-	930	-	-	-	-	-	930	-	930
Local Tax Funding	-	930	-	-	-	-	-	930	-	930
Total Financing	-	930	-	-	-	-	-	930	-	930

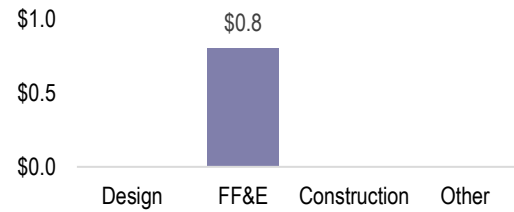
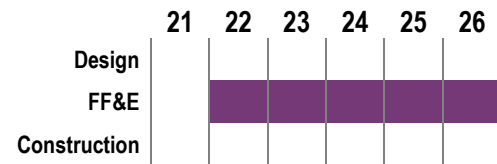


Information Technology

GeoHub Servers

Details: C02381**Project Number:****Election District:** Countywide**Square Feet:** n/a**Location:** Countywide**Completion Year:** FY 2026**Referendum:** n/a**Background:**

This project provides funding for the purchase of equipment to host virtual servers in support of the expansion of the County's Geographic Information System (GIS) web infrastructure.

Phase Costs in Millions**Project Phase Timeline by FY**

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Furniture, Fixtures & Equip		-	160	160	160	160	160	800	-	800
Total Cost		-	160	160	160	160	160	800	-	800
Local Tax Funding		-	160	160	160	160	160	800	-	800
Total Financing		-	160	160	160	160	160	800	-	800

Operating Impact (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	-	1.00	-	-	1.00	-	1.00
Staffing	-	90	-	-	-	-	90
O&M	-	7	-	-	-	-	7
Total Impact	-	97	-	-	-	-	97



Information Technology

Information Technology Contingency

Details:

Project Number: C02242

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: Ongoing

Referendum: n/a

Background:

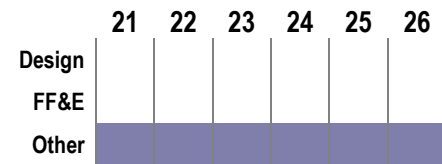
The Information Technology Contingency project includes annual allocations of local tax funding to maintain a sustainable Information Technology (IT) contingency commensurate with the Capital Financing Plan. Funding is moved from the IT Contingency account into IT projects in the Capital Projects Fund as needed throughout the fiscal year.

The budget for this project was originally included in the FY 2021 Capital Improvement Program (CIP) project entitled *Major Computer Systems*. As part of the FY 2022 CIP development process, the *Major Computer Systems* project was removed from the Budget Document, and the planned funding that made up the budget was reallocated to the individual projects to effectively administer and provide transparency for the use of funding.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Contingency	834	1,263	1,591	1,639	1,688	1,739	1,791	9,711	7,718	18,263
Total Cost	834	1,263	1,591	1,639	1,688	1,739	1,791	9,711	7,718	18,263
Local Tax Funding	834	1,263	1,591	1,639	1,688	1,739	1,791	9,711	7,718	18,263
Total Financing	834	1,263	1,591	1,639	1,688	1,739	1,791	9,711	7,718	18,263



Information Technology

Land Management Information System

Details:

Project Number: C02173

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2022

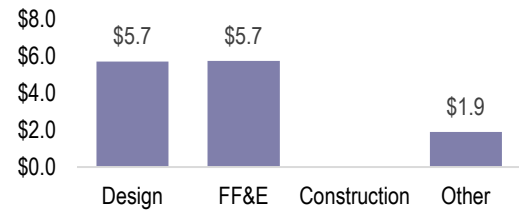
Referendum: n/a

Background:

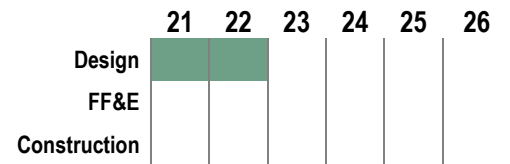
This project provides funding for the Land Management Information System (LMIS) replacement.

The budget for this project was originally included in the FY 2021 Capital Improvement Program (CIP) project entitled *Major Computer Systems*. As part of the FY 2022 CIP development process, the *Major Computer Systems* project was removed from the Budget Document, and the planned funding that made up the budget was reallocated to the individual projects to effectively administer and provide transparency for the use of funding.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	2,525	3,169	-	-	-	-	-	3,169	-	5,694
Furniture, Fixtures & Equip	5,737	-	-	-	-	-	-	-	-	5,737
Personnel	500	-	-	-	-	-	-	-	-	500
Contingency	1,400	-	-	-	-	-	-	-	-	1,400
Total Cost	10,162	3,169	-	-	-	-	-	3,169	-	13,331
Local Tax Funding	1,800	3,169	-	-	-	-	-	3,169	-	4,969
Lease Revenue Financing	8,362	-	-	-	-	-	-	-	-	8,362
Total Financing	10,162	3,169	-	-	-	-	-	3,169	-	13,331



Information Technology

Oracle Upgrades - Classification and Compensation

Details:

Project Number: C02240

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2022

Referendum: n/a

Background:

This program plans for Oracle Human Resources and Payroll module modifications related to the County's Classification and Compensation project. Phase I updated the new salary grades for the County, Phase II will update Loudoun County Fire and Rescue's workweek conversion from 42 to 40/48, and Phase III will update the Oracle position title changes.

The budget for this project was originally included in the FY 2021 Capital Improvement Program (CIP) project entitled *Major Computer Systems*. As part of the FY 2022 CIP development process, the *Major Computer Systems* project was removed from the Budget Document, and individual Oracle Upgrade projects were created. The planned funding that made up the budget for the *Major Computer Systems* project was reallocated to the individual projects to effectively administer and provide transparency for the use of funding designated for Oracle Upgrade projects.

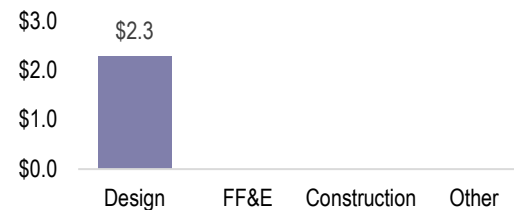
In addition, there was one Oracle project (C02240) which was used for budgeting all Oracle Upgrade projects. Funds were moved from the *Major Computer Systems* project during the fiscal year into this project. During the FY 2022 budget development, Prior Years funding, and FY 2021 funding was moved from this project into the newly created Oracle Upgrade projects to align the budgets.

List of new Oracle projects:

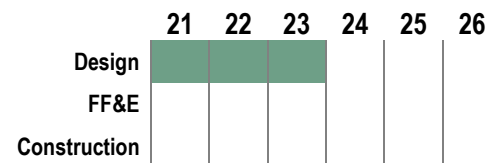
Oracle Upgrades – Financial Reporting Solutions project
 Oracle Upgrades – Hosting Solution project
 Oracle Upgrades – Hyperion project
 Oracle Upgrades – iRecruitment project

The annual cost for incremental operations and maintenance as a result of these projects will be incorporated into the Department of Information Technology's base operating budget.

Phase Costs in Millions



Project Phase Timeline by FY



(Capital (\$ in 1000s))	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	2,292				-	-	-	-	-	2,292
Total – Cost	2,292	-	-	-	-	-	-	-	-	2,292
Local Tax Funding	2,292	-		-	-	-	-	-	-	2,292
Total – Funding Sources	2,292	-	-	-	-	-	-	-	-	2,292



Information Technology

Oracle Upgrades - Financial Reporting Solutions

Details:

Project Number: C02370

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2022

Referendum: n/a

Background:

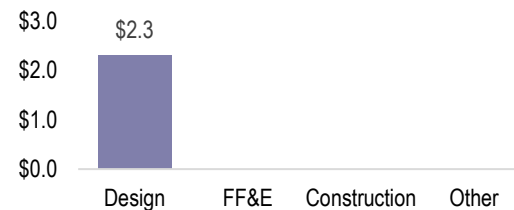
This program provides funding for the development of Oracle financial reporting solutions.

The budget for this project was originally included in the FY 2021 Capital Improvement Program (CIP) project entitled *Major Computer Systems*. As part of the FY 2022 CIP development process, the *Major Computer Systems* project was removed from the Budget Document, and individual Oracle Upgrade projects were created. The planned funding that made up the budget for the *Major Computer Systems* project was reallocated to the individual projects to effectively administer and provide transparency for the use of funding designated for Oracle Upgrade projects.

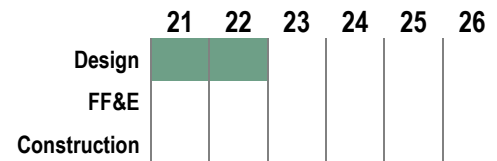
In addition, there was one Oracle project (C02240) which was used for budgeting all Oracle Upgrade projects. Funds were moved from the *Major Computer Systems* project during the fiscal year into this project. The scope of work and budget for Financial Reporting Solutions were originally included in the project. During the FY 2022 budget development, funding was moved from this project into the newly created Oracle Upgrade projects to align the budgets.

The annual cost for incremental operations and maintenance as a result of these projects will be incorporated into the Department of Information Technology's base operating budget.

Phase Costs in Millions



Project Phase Timeline by FY



(Capital (\$ in 1000s))	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	2,318	-	-	-	-	-	2,318	-	2,318
Total – Cost	-	2,318	-	-	-	-	-	2,318	-	2,318
Local Tax Funding	-	2,318	-	-	-	-	-	2,318	-	2,318
Total – Funding Sources	-	2,318	-	-	-	-	-	2,318	-	2,318



Information Technology

Oracle Upgrades - Hosting Solution

Details:

Project Number: C02369

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2023

Referendum: n/a

Background:

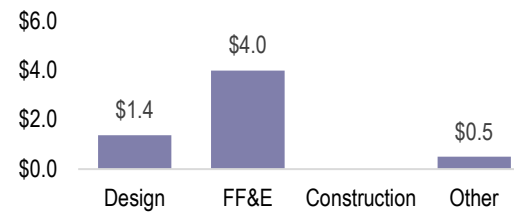
This project provides funding for the migration of the current Oracle Hosting Solution to a Platform as a Service (PaaS) solution. A PaaS solution is a software distribution model in which a third-party vendor will host the Oracle application and provides access via the internet.

The budget for this project was originally included in the FY 2021 Capital Improvement Program (CIP) project entitled *Major Computer Systems*. As part of the FY 2022 CIP development process, the *Major Computer Systems* project was removed from the Budget Document, and individual Oracle Upgrade projects were created. The planned funding that made up the budget for the *Major Computer Systems* project was reallocated to the individual projects to effectively administer and provide transparency for the use of funding designated for Oracle Upgrade projects.

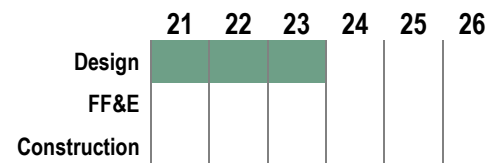
In addition, there was one Oracle project (C02240) which was used for budgeting all Oracle Upgrade projects. Funds were moved from the *Major Computer Systems* project during the fiscal year into this project. The scope of work and budget for the Hosting Solution were originally included in the project. During the FY 2022 budget development, funding was moved from this project into the newly created Oracle Upgrade projects to align the budgets.

The annual cost for incremental operations and maintenance as a result of these projects will be incorporated into the Department of Information Technology's base operating budget.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	536	727	125	-	-	-	1,388	-	1,388
Furniture, Fixtures & Equip	-	-	4,000	-	-	-	-	-	-	4,000
Contingency	-	-	475	13	-	-	-	488	-	488
Total Cost	-	536	5,202	138	-	-	-	5,876	-	5,876
Local Tax Funding	-	536	5,202	138	-	-	-	5,876	-	5,876
Total Financing	-	536	5,202	138	-	-	-	5,876	-	5,876



Information Technology

Oracle Upgrades - Hyperion

Details:

Project Number: C02371

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2023

Referendum: n/a

Background:

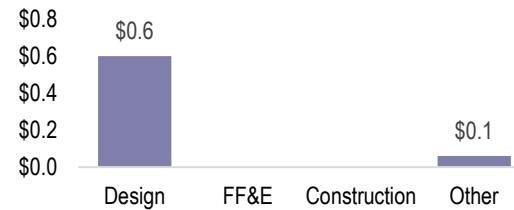
This project provides a funding plan for the Oracle Hyperion Enterprise Performance Management (EPM) module upgrade necessary to remain compliant and secure.

The budget for this project was originally included in the FY 2021 Capital Improvement Program (CIP) project entitled *Major Computer Systems*. As part of the FY 2022 CIP development process, the *Major Computer Systems* project was removed from the Budget Document, and individual Oracle Upgrade projects were created. The planned funding that made up the budget for the *Major Computer Systems* project was reallocated to the individual projects to effectively administer and provide transparency for the use of funding designated for Oracle Upgrade projects.

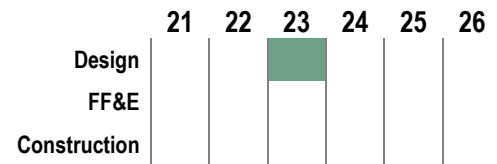
In addition, there was one Oracle project (C02240) which was used for budgeting all Oracle Upgrade projects. Funds were moved from the *Major Computer Systems* project during the fiscal year into this project. The scope of work and budget for Hyperion upgrades were originally included in the project. During the FY 2022 budget development, funding was moved from this project into the newly created Oracle Upgrade projects to align the budgets.

The annual cost for incremental operations and maintenance as a result of these projects will be incorporated into the Department of Information Technology's base operating budget.

Phase Costs in Millions



Project Phase Timeline by FY



(Capital (\$ in 1000s))	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services				600	-	-	-	600	-	600
Contingency	-	-	-	60	-	-	-	60	-	60
Total – Cost	-	-	-	660	-	-	-	660	-	660
Local Tax Funding				660	-	-	-	660	-	660
Total – Funding Sources	-	-	-	660	-	-	-	660	-	660



Information Technology

Oracle Upgrades - iRecruitment

Details:

Project Number: C02368

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2022

Referendum: n/a

Background:

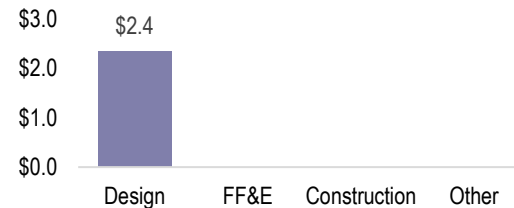
This program plans for the replacement of the County's existing recruitment solution which will encompass integrating a solution with Oracle's Human Resources module.

The budget for this project was originally included in the FY 2021 Capital Improvement Program (CIP) project entitled *Major Computer Systems*. As part of the FY 2022 CIP development process, the *Major Computer Systems* project was removed from the Budget Document, and individual Oracle Upgrade projects were created. The planned funding that made up the budget for the *Major Computer Systems* project was reallocated to the individual projects to effectively administer and provide transparency for the use of funding designated for Oracle Upgrade projects.

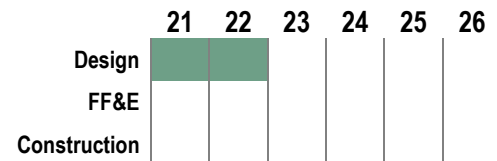
In addition, there was one Oracle project (C02240) which was used for budgeting all Oracle Upgrade projects. Funds were moved from the *Major Computer Systems* project during the fiscal year into this project. The scope of work and budget for iRecruitment were originally included in the project. During the FY 2022 budget development, funding was moved from this project into the newly created Oracle Upgrade projects to align the budgets.

The annual cost for incremental operations and maintenance as a result of these projects will be incorporated into the Department of Information Technology's base operating budget.

Phase Costs in Millions



Project Phase Timeline by FY



(Capital (\$ in 1000s))	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	2,354	-	-	-	-	-	2,354	-	2,354
Total – Cost	-	2,354	-	-	-	-	-	2,354	-	2,354
Local Tax Funding		2,354			-	-	-	2,354	-	2,354
Total – Funding Sources	-	2,354	-	-	-	-	-	2,354	-	2,354



Information Technology

PCI Replacement System

Details:

Project Number: C02378

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2024

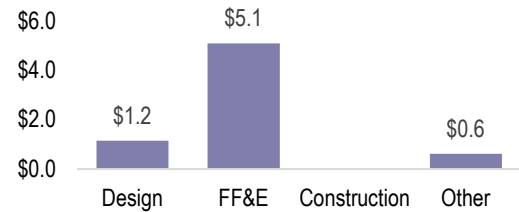
Referendum: n/a

Background:

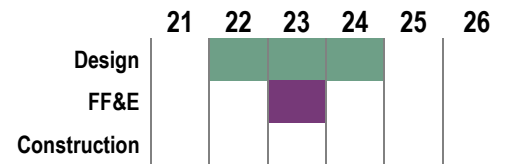
This project provides funding to replace the County's current Payment Card Industry (PCI) Tax and Revenue system. A new tax and assessment system will provide increased operational efficiencies, a reduction in manual processes and workarounds, and a reduction in the amount of support required to maintain the application. The new systems will align with a cloud-first strategy for enterprise applications and will allow migration to a stable cloud-based enterprise application.

The annual cost for incremental operations and maintenance related to this project will be incorporated into the Department of Information Technology's base operating budget.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	375	-	775	-	-	1,150	-	1,150
Furniture, Fixtures & Equip	-	-	-	5,095	-	-	-	5,095	-	5,095
Contingency	-	-	-	615	-	-	-	615	-	615
Total Cost	-	-	375	5,710	775	-	-	6,860	-	6,860
Local Tax Funding	-	-	375	5,710	775	-	-	6,860	-	6,860
Total Financing	-	-	375	5,710	775	-	-	6,860	-	6,860



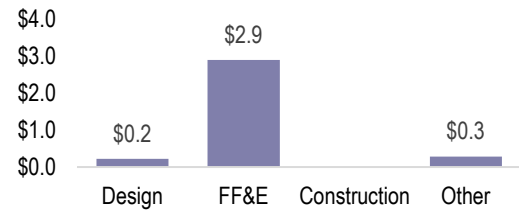
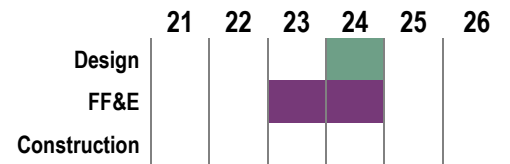
Information Technology

Public Safety - 911 Phone Switch Replacement

Details:**Project Number:** n/a**Election District:** Countywide**Square Feet:** n/a**Location:** Countywide**Estimated Completion Year:** FY 2024**Referendum:** n/a**Background:**

This project provides funding to replace the County's current E-911 phone switch. All emergency communications in the County transmit through the E-911 phone switch which makes it an essential piece of equipment for the health and safety of Loudoun's citizens.

The current E-911 phone switch was installed in the Emergency Communications Center and became fully operational in July 2015. The estimated lifespan for this mission-critical system is seven years.

Phase Costs in Millions**Project Phase Timeline by FY**

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	-	219	-	-	219	-	219
Furniture, Fixtures & Equip	-	-	-	350	2,543	-	-	2,893	-	2,893
Contingency	-	-	-	-	282	-	-	282	-	282
Total Cost	-	-	-	350	3,044	-	-	3,394	-	3,394
Local Tax Funding	-	-	-	350	3,044	-	-	3,394	-	3,394
Total Financing	-	-	-	350	3,044	-	-	3,394	-	3,394



Information Technology

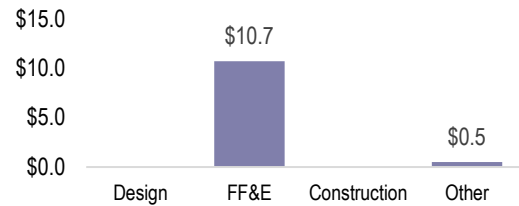
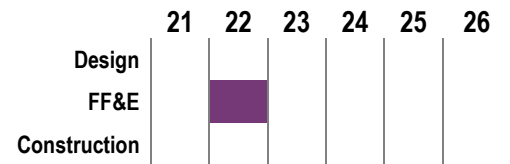
Public Safety - Handheld Radio Replacements

Details:**Project Number:** C02379**Election District:** Countywide**Square Feet:** n/a**Location:** Countywide**Estimated Completion Year:** FY 2022**Referendum:** n/a**Background:**

This project provides funding to replace approximately 1,600 handheld radios, which includes the replacement of 115 radios for the Town of Leesburg, and over 800 battery chargers currently in use by Fire and Rescue and the Sheriff's Office.

Handheld radios have an estimated lifespan of seven years; the replacement of the battery chargers is due to technology updates requiring replacement.

The project budget increased during the FY 2022 budget development process to include additional funding for control stations, battery chargers, and lapel mics which were not included in the original project budget. In addition, there was an increase for contingency funding.

Phase Costs in Millions**Project Phase Timeline by FY**

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Furniture, Fixtures & Equip	-	-	10,715	-	-	-	-	10,715	-	10,715
Contingency	-	-	536	-	-	-	-	536	-	536
Total Cost	-	-	11,251	-	-	-	-	11,251	-	11,251
Local Tax Funding	-	-	11,251	-	-	-	-	11,251	-	11,251
Total Financing	-	-	11,251	-	-	-	-	11,251	-	11,251



Information Technology

Public Safety - Radio Tower Expansion Program

Details:

Project Number: C02218

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: Ongoing

Referendum: n/a

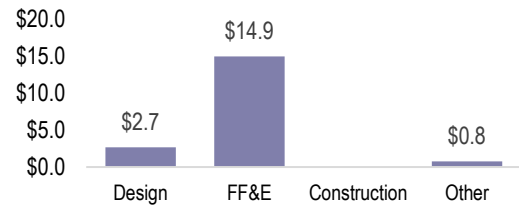
Background:

This project provides funding for the installation of additional Public Safety Radio Towers that are needed to provide required radio coverage for First Responders based on the findings of a coverage study that was managed by the Department of Information and Technology.

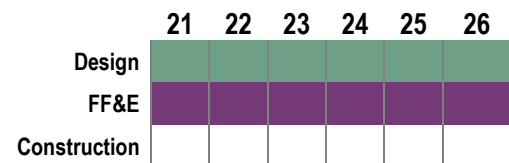
The first phase of this project identified the need for nine additional towers in various locations throughout the County. The second phase includes the installation of the new towers as identified in the coverage study which will begin in FY 2021 and continue every two years.

Due to population growth within the County, it is expected that additional Public Safety Radio Towers are needed to provide the required radio coverage for First Responders. Future funding for this program will be re-evaluated based on updated requirements.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	1,400	386	159	-	169	-	179	893	392	2,685
Furniture, Fixtures & Equip	600	-	2,536	-	2,690	-	2,854	8,080	6,240	14,920
Contingency	-	19	135	-	143	-	152	449	332	781
Total Cost	2,000	405	2,830	-	3,002	-	3,185	9,422	6,964	18,386
Local Tax Funding	2,000	405	2,830	-	3,002	-	3,185	9,422	6,964	18,386
Total Financing	2,000	405	2,830	-	3,002	-	3,185	9,422	6,964	18,386



Information Technology

Public Safety Redundant Master/Prime Site

Details:

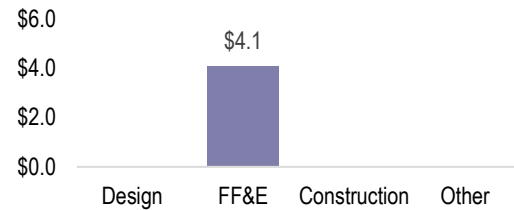
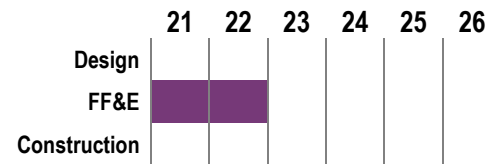
Project Number: C02174
Election District: Countywide
Square Feet: n/a
Location: Countywide
Completion Year: FY 2022
Referendum: n/a

Background:

This project provides funding to build a geographically redundant master/prime site which will allow the County's radio system to operate normally in the event of a failure at a single master/prime site.

The Department of Information Technology is working with the Department of General Services to find a commercial data center space that can be leased by the County to serve as the redundant site.

The lease cost is an operating expense and is included in DIT's base budget.

Phase Costs in Millions**Project Phase Timeline by FY**

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Furniture, Fixtures & Equip	3,075	-	1,008	-	-	-	-	1,008	-	4,083
Total Cost	3,075	-	1,008	-	-	-	-	1,008	-	4,083
Local Tax Funding	3,075	-	1,008	-	-	-	-	1,008	-	4,083
Total Financing	3,075	-	1,008	-	-	-	-	1,008	-	4,083



Information Technology

Public Safety – School Radio Coverage Program

Details:

Project Number: C02217

Election District: Countywide

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2026

Referendum: n/a

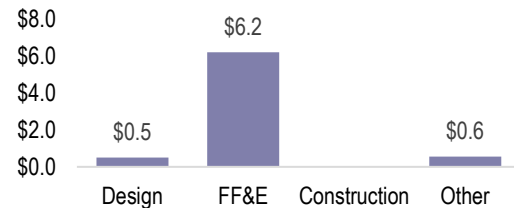
Background:

This project provides funding to purchase and install Bi-Directional Amplifiers (BDAs) in public school buildings to provide Public Safety radio coverage for the school resource officers.

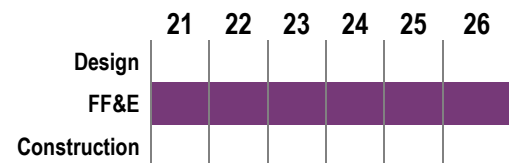
Funding is based on a coverage study that was administered by the Department of Information and Technology which identified the location of schools that needed boosters and determined the proper replacement schedule of existing BDAs.

The project budget was revised during the FY 2022 CIP budget development process to include planned funding for the remaining phases of project implementation for FY 2022, FY 2023, FY 2024, FY 2025, and FY 2026.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	500	-	-	-	-	-	-	-	-	500
Furniture, Fixtures & Equip	600	600	1,000	1,000	1,000	1,000	1,000	5,600	-	6,200
Contingency	-	60	100	100	100	100	100	560	-	560
Total Cost	1,100	660	1,100	1,100	1,100	1,100	1,100	6,160	-	7,260
Local Tax Funding	1,100	660	1,100	1,100	1,100	1,100	1,100	6,160	-	7,260
Total Financing	1,100	660	1,100	1,100	1,100	1,100	1,100	6,160	-	7,260



Information Technology

Remote Site Connectivity

Details:

Project Number: C02377

Election District: Blue Ridge & Catoclin

Square Feet: n/a

Location: Countywide

Estimated Completion Year: FY 2023

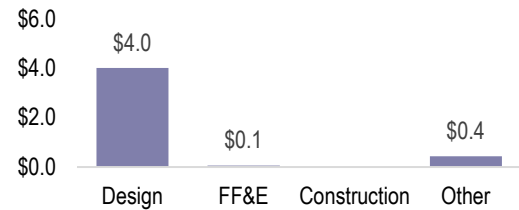
Referendum: n/a

Background:

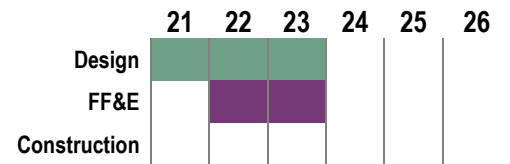
This project provides funding to support the County's Proposed Broadband Strategic Plan which will increase broadband and cellular access in western Loudoun County by constructing fiber. This effort will provide broadband infrastructure connectivity to private carriers in western Loudoun County, and will include the Bluemont Community Center, Philomont Community Center, Philomont Fire & Rescue, Loudoun Heights Fire & Rescue, and Loudoun Heights Public Safety Radio Tower.

The project budget was accelerated when developing the FY 2022 budget which resulted in a decrease for the project total because escalation costs were removed.

Phase Costs in Millions



Project Phase Timeline by FY

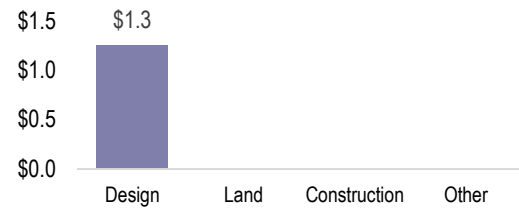


Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	191	3,818	-	-	-	-	4,009	-	4,009
Furniture, Fixtures & Equip	-	-	58	-	-	-	-	58	-	58
Contingency	-	-	433	-	-	-	-	433	-	433
Total Cost	-	191	4,309	-	-	-	-	4,500	-	4,500
Local Tax Funding	-	191	4,309	-	-	-	-	4,500	-	4,500
Total Financing	-	191	4,309	-	-	-	-	4,500	-	4,500



Information Technology

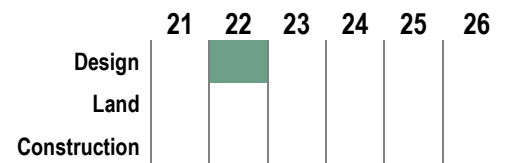
School Bus Radio Replacements – Project Management

Details:**Project Number:** C02380**Election District:** Countywide**Square Feet:** n/a**Location:** Countywide**Estimated Completion Year:** FY 2022**Referendum:** n/a**Phase Costs in Millions****Background:**

This project provides funding for the project management costs associated with updating the Loudoun County Public Schools' (LCPS) radio system to the latest standards which will enhance the service and coverage at LCPS radio sites and for end users of the system.

Loudoun County Public Schools' (LCPS) radio infrastructure is comprised of eight separate radio sites that provide countywide radio coverage for over 1,000 users. The radio system handles an average of 60,000 radio transmissions per month for school buses alone, provides communications for support staff, and provides alert radio transmissions for schools.

This scope of work was originally budgeted in the LCPS School Bus Radio Replacements and UHF System Upgrade project. To effectively administer and manage the project management scope, a separate project was created, and the budget was moved from the LCPS project into this project to align the budgets.

Project Phase Timeline by FY

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	1,250	-	-	-	-	1,250	1,250	1,250
Total Cost	-	-	1,250	-	-	-	-	1,250	1,250	1,250
Local Tax Funding	-	-	1,250	-	-	-	-	1,250	1,250	1,250
Total Financing	-	-	1,250	-	-	-	-	1,250	1,250	1,250



Capital Improvement Program Parks, Recreation, and Culture

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Parks, Recreation, and Culture

Capital Improvement Program										
Parks, Recreation, and Culture Projects										
Costs (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Arcola Quarters for the Enslaved	1,500	-	2,162	-	10,417	-	-	12,579	-	14,079
Ashburn Recreation and Community Center	70,930	15,142	-	-	-	-	-	15,142	-	86,072
Ashburn Senior Center	13,285	72	-	-	-	-	-	72	-	13,357
Brambleton West Park Improvements	125	184	-	1,549	64	-	-	1,797	-	1,922
Broad Run Stream Valley Linear Park	-	-	753	-	2,055	-	-	2,808	23,850	26,658
Children's Science Center	1,072	13,928	-	-	-	-	-	13,928	-	15,000
Dulles Adult Day Center	-	-	-	-	-	6,236	-	6,236	10,228	16,464
Dulles South Community Park	-	-	-	-	4,128	-	-	4,128	18,819	22,947
Fields Farm Park	1,560	147	6,892	-	-	31,146	-	38,185	-	39,745
Franklin Park to Purcellville Trail	520	-	-	-	-	-	-	-	5,390	5,910
Hal & Berni Hanson Regional Park	97,935	432	-	-	-	-	-	432	-	98,367
Linear Parks and Trails System	350	-	-	-	-	-	-	-	-	350
Lovettsville District Park - Phase II	-	4,739	-	-	-	-	-	4,739	-	4,739
Philip A. Bolen Park Phase II	1,200	1,522	9,039	-	-	-	-	10,561	-	11,761
Potomack Lakes Sportsplex - Field Improvements	1,451	14	-	2,288	-	-	-	2,302	-	3,753
PRCS Renovation Program	-	-	1,500	1,750	2,000	2,250	2,500	10,000	11,750	21,750
Scott Jenkins Memorial Park - Phase III	-	558	2,496	-	-	-	-	3,054	-	3,054
Sterling Neighborhood Park	20	-	-	-	-	10,140	-	10,140	4,825	14,985
Western Loudoun Recreation Center	-	-	-	-	12,521	3,317	64,976	80,814	2,846	83,660
Total – Cost	189,949	36,737	22,842	5,587	31,185	53,089	67,476	216,916	77,708	484,573
Local Tax Funding	6,972	618	4,028	3,729	25,227	16,482	2,500	52,584	31,017	90,573
General Obligation Bonds	76,115	4,680	16,677	-	-	36,382	64,976	122,715	46,691	245,521
Lease Revenue Financing	1,500	20,629	-	-	-	-	-	20,629	-	22,129
Cash Proffers	100,361	10,810	2,137	1,858	5,958	225	-	20,988	-	121,350
Land Sale Proceeds	5,000	-	-	-	-	-	-	-	-	5,000
Total – Funding Sources	189,949	36,737	22,842	5,587	31,185	53,089	67,476	216,916	77,708	484,573



Parks, Recreation, and Culture

Arcola Quarters for the Enslaved

Details:

Project Number: C02399

Election District: Blue Ridge

Acreage: 15

Location: Arcola Mills Drive

Estimated Completion Year: FY 2025

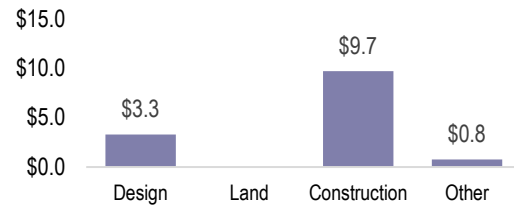
Referendum: n/a

Background:

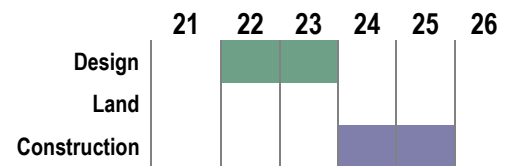
This project provides funding to design and construct a historic interpretive park on an existing parcel in the Blue Ridge District. The centerpiece of the park will be the historic Arcola Quarters for the Enslaved, a stone structure which dates to the early 19th century. Additional features include the construction of a visitor parking area, minimal trails, and a visitor's center to house educational resources.

This project was added during the FY 2022 CIP development process in response to a request from the Department of Parks, Recreation, and Community Services (PRCS) and is consistent with the Board of Supervisors' priority of preserving historic sites in Loudoun County. Should the project be included in the Adopted FY 2022, prior year lease revenue funding from a completed project is available to be allocated to this project.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	1,500	-	1,041	-	-	-	-	1,041	-	2,541
Planning	-	-	831	-	-	-	-	831	-	831
Owner Costs	-	-	-	-	73	-	-	73	-	73
Construction	-	-	-	-	9,738	-	-	9,738	-	9,738
Furniture, Fixtures & Equip	-	-	-	-	110	-	-	110	-	110
Personnel	-	-	196	-	-	-	-	196	-	196
Contingency	-	-	94	-	496	-	-	590	-	590
Total – Costs	1,500	-	2,162	-	10,417	-	-	12,579	-	14,079
Local Tax Funding	-	-	893	-	9,449	-	-	10,342	-	10,342
Lease Revenue Financing	1,500	-	-	-	-	-	-	-	-	1,500
Cash Proffers	-	-	1,269	-	968	-	-	2,237	-	2,237
Total – Funding Sources	1,500	-	2,162	-	10,417	-	-	12,579	-	14,079

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Staffing	-	-	-	-	221	228	449
O&M	-	-	-	-	61	37	98
Capital	-	-	-	-	25	-	25
Total – Impact	-	-	-	-	307	265	573



Parks, Recreation, and Culture

Ashburn Recreation and Community Center

Details:

Project Number: C02142

Election District: Ashburn

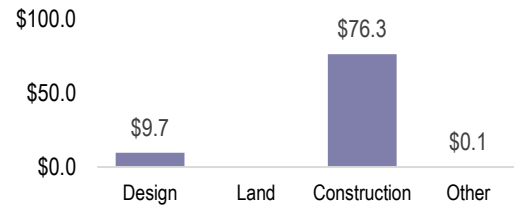
Square Feet: 115,000

Location: Broadlands Boulevard

Estimated Completion Year: FY 2024

Referendum: November 2016

Phase Costs in Millions

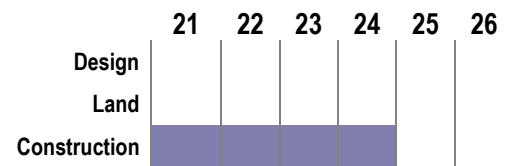


Background:

This project provides funding to design and construct a recreation and community center on a 20.9 acre parcel along Broadlands Blvd.

The project combines recreation and community center program space to include meeting rooms, classrooms, administrative office space, a gymnasium, a kitchen, a fitness center, multi-purpose rooms, and a running track. The facility will also include an aquatics center with a 50-meter sized pool, a leisure pool, spectator seating areas and wet spa, splash play area, playground, two wet classrooms, and associated locker rooms.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	9,680	-	-	-	-	-	-	-	-	9,680
Construction	61,250	15,000	-	-	-	-	-	15,000	-	76,250
Personnel	-	142	-	-	-	-	-	142	-	142
Total – Costs	70,930	15,142	-	-	-	-	-	15,142	-	86,072
Local Tax Funding		3	-	-	-	-	-	3	-	3
General Obligation Bonds	44,270	-	-	-	-	-	-	-	-	44,270
Lease Revenue Financing	-	5,438	-	-	-	-	-	5,438	-	5,438
Cash Proffers	26,660	9,701	-	-	-	-	-	9,701	-	36,361
Total – Funding Sources	70,930	15,142	-	-	-	-	-	15,142	-	86,072

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	0.00	0.00	0.00	76.00	0.00	0.00	76.00
Staffing	-	-	-	4,316	4,445	4,579	13,340
O&M	-	-	-	1,953	1,987	2,022	5,962
Capital	-	-	-	354	300	300	954
Debt Service	-	-	2,071	2,661	2,593	2,525	9,850
Revenues	-	-	-	3,100	3,100	3,100	9,300
Total – Impact	-	-	2,071	6,184	6,226	6,326	20,806



Parks, Recreation, and Culture

Brambleton West Park Improvements

Details:

Project Number: C02252

Election District: Blue Ridge

Square Feet: n/a

Location: Brambleton West District Park

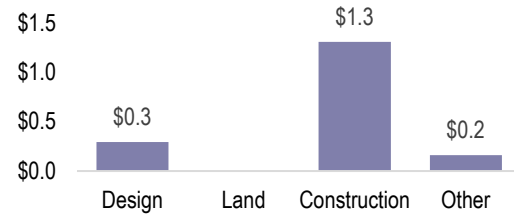
Estimated Completion Year: FY 2024

Referendum: n/a

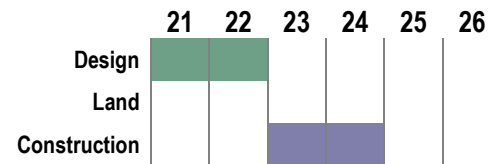
Background:

This project provides funding for the design and construction of a press box and stadium seating for a field at the Brambleton West Park. Modifications to existing fields are necessary to accommodate the press box and seating upgrade.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	76	168	-	-	-	-	-	168	-	244
Planning	49	-	-	-	-	-	-	-	-	49
Owner Costs	-	-	-	161	-	-	-	161	-	161
Construction	-	-	-	1,307	-	-	-	1,307	-	1,307
Furniture, Fixtures & Equip	-	-	-	-	61	-	-	61	-	61
Personnel	-	6	-	-	-	-	-	6	-	6
Contingency	-	10	-	81	3	-	-	94	-	94
Total – Costs	125	184	-	1,549	64	-	-	1,797	-	1,922
Local Tax Funding	125	57	-	-	64	-	-	121	-	246
Cash Proffers	-	127	-	1,549	-	-	-	1,676	-	1,676
Total – Funding Sources	125	184	-	1,549	64	-	-	1,797	-	1,922

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	0.00	0.00	0.00	1.25	0.00	0.00	1.25
Staffing	-	-	-	71	73	75	219
O&M	-	-	-	42	43	43	128
Total – Impact	-	-	-	113	115	118	346



Parks, Recreation, and Culture

Broad Run Stream Valley Linear Park

Details:

Project Number: C02400

Election District: Blue Ridge, Broad Run, Dulles

Length: n/a

Location: Adjacent to the Broad Run

Estimated Completion Year: FY 2034

Referendum: November 2022

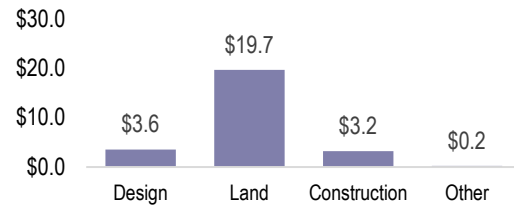
Background:

This project includes land acquisition, design, and construction for various sections of the Broad Run Stream Valley Park and Trail between the Potomac River and Hal and Berni Hanson Regional Park.

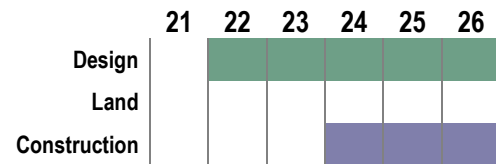
In FY 2022, funding was advanced to renovate the historic Broad Run Toll House to create a new trailhead access and parking area, opening trail access to the public. The renovated Broad Run Toll House portion of the project will reach completion before the entire project is complete.

The renovation of the Broad Run Toll House was added to this project during the FY 2022 CIP development process in response to a request from the Department of Parks, Recreation, and Community Services (PRCS) and is consistent with the Board of Supervisors' priority of preserving historic sites in Loudoun County

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	521	-	-	-	-	521	2,900	3,421
Planning	-	-	131	-	-	-	-	131	-	131
Owner Costs	-	-	-	-	40	-	-	40	-	40
Land	-	-	-	-	-	-	-	-	19,659	19,659
Construction	-	-	-	-	1,917	-	-	1,917	1,291	3,208
Personnel	-	-	68	-	-	-	-	68	-	68
Contingency	-	-	33	-	98	-	-	131	-	131
Total – Costs	-	-	753	-	2,055	-	-	2,808	23,850	26,658
Local Tax Funding	-	-	705	-	1,055	-	-	1,760	5,803	7,563
General Obligation Bonds	-	-	-	-	-	-	-	-	18,047	18,047
Cash Proffers	-	-	48	-	1,000	-	-	1,048	-	1,048
Total – Funding Sources	-	-	753	-	2,055	-	-	2,808	23,850	26,658

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	-	-	-	50	49	99
Total – Impact	-	-	-	-	50	49	99



Parks, Recreation, and Culture

Children's Science Center

Details:

Project Number: C02301

Election District: Broad Run

Square Feet: 70,000

Location: Kincora Development

Estimated Completion Year: FY 2024

Referendum: n/a

Phase Costs in Millions



Background:

This project includes contributory funding for a regional science center through a partnership between the Science Museum of Virginia, the state's flagship institution for informal STEM learning, and the Children's Science Center (CSC), a regional 501(c) 3 non-profit organization.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Regional Orgs.	-	13,928	-	-	-	-	-	13,928	-	13,928
Payments to Other	1,072	-	-	-	-	-	-	-	-	1,072
Total – Costs	1,072	13,928	-	-	-	-	-	13,928	-	15,000
Local Tax Funding	1,072	-	-	-	-	-	-	-	-	1,072
Lease Revenue Financing	-	13,928	-	-	-	-	-	13,928	-	13,928
Total – Funding Sources	1,072	13,928	-	-	-	-	-	13,928	-	15,000

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
O&M	-	-	-	250	250	250	750
Debt Service	-	261	1,029	1,003	982	951	4,227
Total – Impact	-	261	1,029	1,253	1,232	1,201	4,977



Parks, Recreation, and Culture

Dulles Adult Day Center

Details:

Project Number: n/a

Election District: Dulles

Square Feet: 7,000

Location: n/a

Estimated Completion Year: FY 2030

Referendum: November 2023

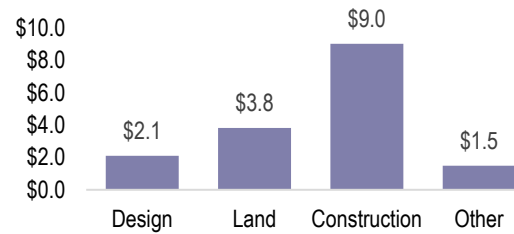
Background:

This project will provide funding for an adult day center within the Dulles area.

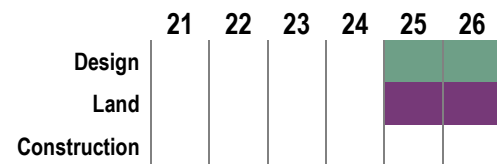
This facility provides a safe and engaging environment through professionally designed programs that meet the specific needs of each participant. Services include: physical activities and exercise, medication administration, nutritious meals, health monitoring, mentally stimulating activities, assistance with personal care needs, and some transportation.

Facility amenities include: a kitchen, dining room, quiet room, restrooms, small and large activity rooms, a clinic, staff offices, storage, screened porch, and an enclosed courtyard.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	-	-	1,794	-	1,794	-	1,794
Planning	-	-	-	-	-	316	-	316	-	316
Owner Costs	-	-	-	-	-	-	-	-	514	514
Land	-	-	-	-	-	3,829	-	3,829	-	3,829
Construction	-	-	-	-	-	-	-	-	9,043	9,043
Furniture, Fixtures & Equip	-	-	-	-	-	-	-	-	184	184
Contingency	-	-	-	-	-	297	-	297	487	784
Total – Costs	-	-	-	-	-	6,236	-	6,236	10,228	16,464
Local Tax Funding	-	-	-	-	-	1,000	-	1,000	10,228	11,228
General Obligation Bonds	-	-	-	-	-	5,236	-	5,236	-	5,236
Total – Funding Sources	-	-	-	-	-	6,236	-	6,236	10,228	16,464

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	-	-	-	-	261	261
Total – Impact	-	-	-	-	-	261	261



Parks, Recreation, and Culture

Dulles South Community Park

Details:

Project Number: n/a

Election District: Dulles

Acreage: 34.3

Location: Co-located with Lightridge High School

Estimated Completion Year: FY 2030

Referendum: November 2022

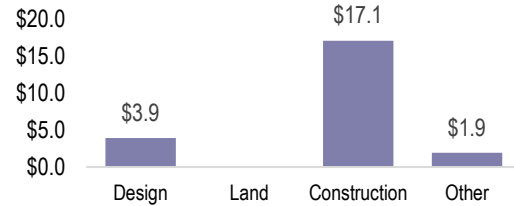
Background:

This project provides funding for a community park in the Dulles South area.

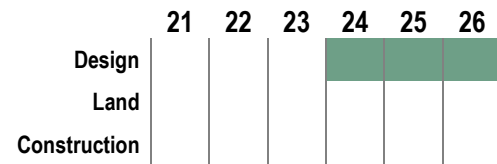
The Park will include passive and/or active (programmed or un-programmed) recreation. Passive areas may include playgrounds, picnic areas, trails, wooded areas, and streams. Active areas may include a baseball/softball starplex (four fields) or three large rectangle fields, however the athletic fields will be built in a manner that maintains the western woods present on the property.

In addition, the park will include field lighting, fencing, site utilities, parking, and site access from the public road. It will also include landscaping, public restrooms, concessions, groundwater wells, irrigation, playground, storage, picnic pavilions, bleachers, and signage.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	-	3,321	-	-	3,321	-	3,321
Planning	-	-	-	-	610	-	-	610	-	610
Owner Costs	-	-	-	-	-	-	-	-	421	421
Construction	-	-	-	-	-	-	-	-	17,072	17,072
Furniture, Fixtures & Equip	-	-	-	-	-	-	-	-	430	430
Contingency	-	-	-	-	197	-	-	197	896	1,093
Total – Costs	-	-	-	-	4,128	-	-	4,128	18,819	22,947
Local Tax Funding	-	-	-	-	138	-	-	138	-	138
General Obligation Bonds	-	-	-	-	-	-	-	-	18,819	18,819
Cash Proffers	-	-	-	-	3,990	-	-	3,990	-	3,990
Total – Funding Sources	-	-	-	-	4,128	-	-	4,128	18,819	22,947

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	-	-	-	-	82	82
Total – Impact	-	-	-	-	-	82	82



Parks, Recreation, and Culture

Fields Farm Park

Details:

Project Number: C00098

Election District: Blue Ridge

Square Feet: n/a

Location: Route 7 and Hillsboro Road (Route 690)

Estimated Completion Year: FY 2025

Referendum: November 2019 & November 2023

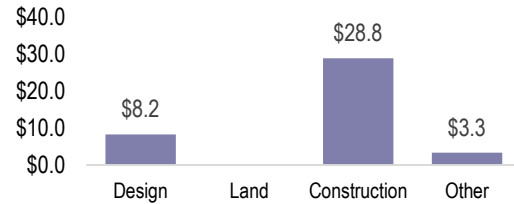
Background:

This project provides funding to develop a park facility within a County-owned tract of land, known as Fields Farm in the Route 7 West Planning Subarea.

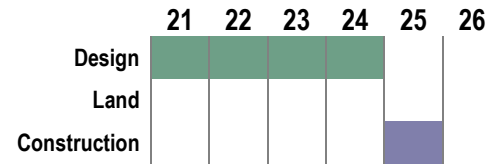
The Park includes up to ten athletic fields – four diamond fields and six rectangular fields. Supporting amenities will include athletic field lighting, fencing, public utilities, parking, access from a public road, groundwater wells irrigation, and landscaping.

Additionally, construction will provide public restrooms, concessions facilities, staff offices, meeting rooms, storage, scorekeeper and umpire areas, a maintenance facility, picnic pavilions, and bleachers.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	1,560	-	4,939	-	-	-	-	4,939	-	6,499
Planning	-	-	1,107	-	-	-	-	1,107	-	1,107
Owner Costs	-	-	-	-	-	623	-	623	-	623
Construction	-	-	-	-	-	28,821	-	28,821	-	28,821
Furniture, Fixtures & Equip	-	-	-	-	-	219	-	219	-	219
Personnel	-	147	520	-	-	-	-	667	-	667
Contingency	-	-	326	-	-	1,483	-	1,809	-	1,809
Total – Costs	1,560	147	6,892	-	-	31,146	-	38,185	-	39,745
Local Tax Funding	1,560	4	185	-	-	-	-	189	-	1,749
General Obligation Bonds	-	-	6,707	-	-	31,146	-	37,853	-	37,853
Cash Proffers	-	143	-	-	-	-	-	143	-	143
Total – Funding Sources	1,560	147	6,892	-	-	31,146	-	38,185	-	39,745

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Staffing	-	-	-	-	402	414	815
O&M	-	-	-	-	135	136	271
Capital	-	-	-	-	173	-	173
Debt Service	-	-	169	386	656	981	2,192
Total – Impact	-	-	169	386	1,366	1,531	3,451



Parks, Recreation, and Culture

Franklin Park to Purcellville Trail

Details:

Project Number: C02036

Election District: Blue Ridge

Length: n/a

Location: Town of Purcellville

Estimated Completion Year: FY 2030

Referendum: n/a

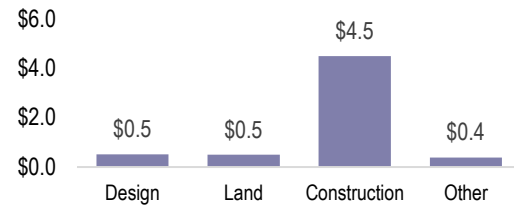
Background:

This project provides funding for construction and easement acquisition to complete sidewalks and trails needed to connect Franklin Park to the Town of Purcellville.

This project is part of a larger Purcellville to Round Hill Trail project. The larger project involves the design and construction of sidewalks and mixed-use asphalt trails to provide pedestrian and bicycle connectivity between the Town of Round Hill, Franklin Park, and the Town of Purcellville.

The other portion of the larger project constructs a trail from the intersection of Main and West Loudoun Streets in Round Hill to Franklin Park using Virginia Department of Transportation (VDOT) Transportation Enhancement grant funds (TEA-21), now known as MAP-21.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	520	-	-	-	-	-	-	-	-	520
Land	-	-	-	-	-	-	-	-	500	500
Construction	-	-	-	-	-	-	-	-	4,500	4,500
Payments to Other	-	-	-	-	-	-	-	-	390	390
Total Cost	520	-	-	-	-	-	-	-	5,390	5,910
Local Tax Funding	520	-	-	-	-	-	-	-	390	520
General Obligation Bonds	-	-	-	-	-	-	-	-	5,000	5
Total Financing	520	-	-	-	-	-	-	-	5,390	5,910



Parks, Recreation, and Culture

Linear Parks and Trails System

Details:

Project Number: C02336

Election District: Countywide

Square Feet: n/a

Location: n/a

Estimated Completion Year: FY 2030

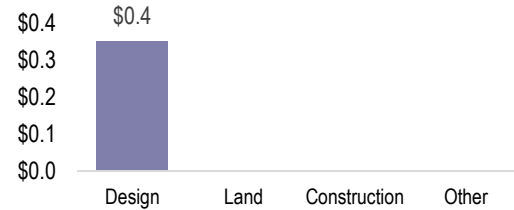
Referendum: n/a

Background:

In 2019, the Board of Supervisors directed the Loudoun County Parks, Recreation and Open Space (PROS) Board to develop a detailed implementation plan for an interconnected, countywide linear parks and trails system. In FY 2020, funding was provided to develop a strategic plan for the Linear Parks and Trails System.

Following the completion of Linear Parks and Trails strategic plan, this project will fund land acquisition, design, and construction for various sections of the Linear Parks and Trails Initiative in Loudoun County.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Planning	350	-	-	-	-	-	-	-	-	350
Total – Costs	350	-	-	-	-	-	-	-	-	350
Local Tax Funding	350	-	-	-	-	-	-	-	-	350
Total – Funding Sources	350	-	-	-	-	-	-	-	-	350



Parks, Recreation, and Culture

Lovettsville District Park – Phase II

Details:

Project Number: C02322

Election District: Catoclin

Acreage: 91

Location: Broad Way and Milltown Road

Estimated Completion Year: FY 2023

Referendum: November 2019

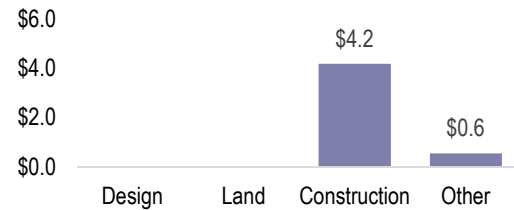
Background:

This project provides funding to complete the Lovettsville District Park project. The Park is located on a 91-acre property owned by the County but partially located within the Town of Lovettsville.

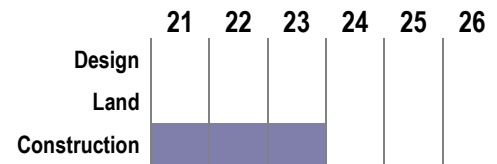
The Park will include up to seven athletic fields – four diamond fields and three rectangular fields. Supporting amenities will include athletic field lighting, fencing, public utilities, parking, and access from a public road. It will also include landscaping, public restrooms, concessions, an equestrian area, walking trails, irrigation system, a pond, storage, maintenance facility, picnic pavilions, and bleachers.

Funding was provided in FY 2021 to complete the remaining three to four athletic fields and install field lighting. Additional improvements include enhanced parking, equestrian, and maintenance facilities which were not built in Phase I of the project.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	4,180	-	-	-	-	-	4,180	-	4,180
Furniture, Fixtures & Equip	-	500	-	-	-	-	-	500	-	500
Personnel	-	59	-	-	-	-	-	59	-	59
Total – Costs	-	4,739	-	-	-	-	-	4,739	-	4,739
Local Tax Funding	-	1	-	-	-	-	-	1	-	1
General Obligation Bonds	-	4,680	-	-	-	-	-	4,680	-	4,680
Cash Proffers	-	58	-	-	-	-	-	58	-	58
Total – Funding Sources	-	4,739	-	-	-	-	-	4,739	-	4,739

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Staffing	-	-	465	479	493	508	1,945
FTE	0.00	0.00	8.67	0.00	0.00	0.00	8.67
O&M	-	-	133	134	135	137	538
Debt Service	-	500	752	731	711	696	3,390
Total – Impact	-	500	1,349	1,344	1,340	1,340	5,874



Parks, Recreation, and Culture

Philip A. Bolen Memorial Park – Phase II

Details:

Project Number: C02152

Election District: Catoclin

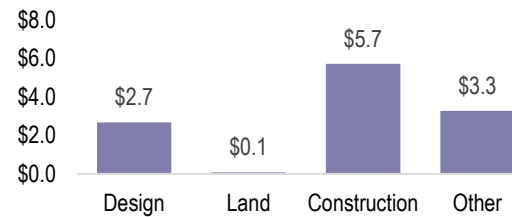
Square Feet: 8,100

Location: Sycolin Road

Estimated Completion Year: FY 2024

Referendum: November 2020

Phase Costs in Millions

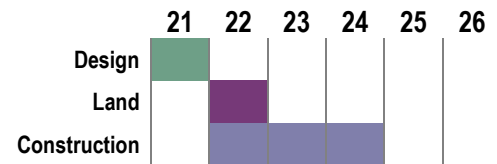


Background:

This project provides for funding to construct four permanent restroom and concession facilities. This project provides for funding to construct four permanent restroom and concession facilities to better accommodate the demands and needs of the public attending events at the park.

With the expansion of restrooms and concession stands, that are both of a higher quality and permanent in nature, the project will also include the construction of new bleachers that will increase the seating capacity of athletic venues throughout the park. The new restroom and concession structures, and the added seating capacity which they will support, could not be accommodated during Phase I of this project due to limited access to water and sewer infrastructure at the time.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	1,200	1,474	-	-	-	-	-	1,474	-	2,674
Utility Relocation	-	-	83	-	-	-	-	83	-	83
Owner Costs	-	-	1,985	-	-	-	-	1,985	-	1,985
Construction	-	-	5,724	-	-	-	-	5,724	-	5,724
Personnel	-	-	818	-	-	-	-	818	-	818
Contingency	-	48	429	-	-	-	-	477	-	477
Total – Costs	1,200	1,522	9,039	-	-	-	-	10,561	-	11,761
Local Tax Funding	1,200	-	519	-	-	-	-	519	-	1,719
General Obligation Bonds	-	-	7,700	-	-	-	-	7,700	-	7,700
Lease Revenue Financing	-	1,264	-	-	-	-	-	1,264	-	1,264
Cash Proffers	-	258	820	-	-	-	-	1,078	-	1,078
Total – Funding Sources	1,200	1,522	9,039	-	-	-	-	10,561	-	11,761

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Staffing	-	-	-	121	125	128	374
FTE	0.00	0.00	0.00	1.20	0.00	0.00	1.20
O&M	-	-	-	201	204	207	612
Capital	-	-	-	54	-	-	54
Debt Service	-	-	499	758	738	719	2,713
Total – Impact	-	-	499	1,134	1,067	1,054	3,754



Parks, Recreation, and Culture

Potomack Lakes Sportsplex – Field Improvements

Details:

Project Number: C02233

Election District: Algonkian

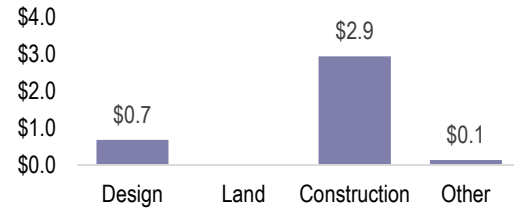
Square Feet: n/a

Location: Potomack Lakes Sportsplex

Completion Year: FY 2025

Referendum: n/a

Phase Costs in Millions

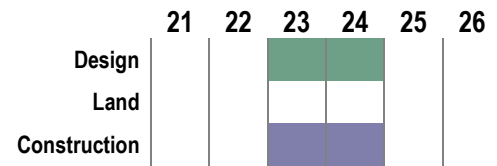


Background:

This project provides for the conversion of two Bermuda athletic fields into synthetic turf at the Potomack Lakes Sportsplex. The Department of Parks, Recreation, and Community Services is transitioning to synthetic turf for athletic fields throughout the County. This material is more weather resistant and requires less routine maintenance than traditional turf.

Additional improvements include: building a covered structure for the existing bleachers and construction of Americans with Disabilities Act (ADA) accessible parking.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	131	-	-	-	-	-	-	-	-	131
Planning	551	-	-	-	-	-	-	-	-	551
Owner Costs	-	-	-	43	-	-	-	43	-	43
Construction	769	-	-	2,126	-	-	-	2,126	-	2,895
Personnel	-	14	-	-	-	-	-	14	-	14
Contingency	-	-	-	119	-	-	-	119	-	119
Total – Costs	1,451	14	-	2,288	-	-	-	2,302	-	3,753
Local Tax Funding	-	-	-	1,979	-	-	-	1,980	-	1,980
Cash Proffers	1,451	14	-	309	-	-	-	323	-	1,774
Total – Funding Sources	1,451	14	-	2,288	-	-	-	2,302	-	3,753

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
O&M	-	-	-	-	200	202	402
Capital	-	-	-	-	200	202	402
Total – Impact	-	-	-	-	400	404	804



Parks, Recreation, and Culture

PRCS Renovation Program

Details:

Project Number: C02398

Election District: Countywide

Square Feet: Varies

Location: Multiple Locations

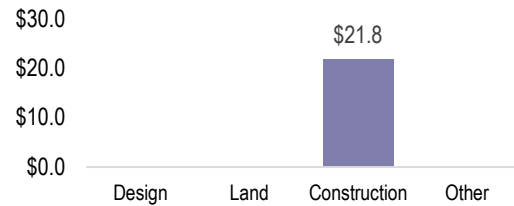
Estimated Completion Year: Ongoing

Referendum: n/a

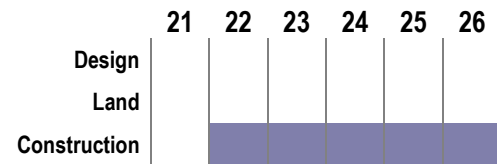
Background:

This project provides funding for large-scale maintenance projects for capital facilities managed by the Department of Parks, Recreation, and Community Services. Projects funded by this project are typically larger in scale and require longer-term planning. Additionally, a portion of these funds will be specifically dedicated to the ongoing upkeep and improvement of athletic fields throughout the County.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Construction	-	-	1,500	1,750	2,000	2,250	2,500	10,000	11,750	21,750
Total – Costs	-	-	1,500	1,750	2,000	2,250	2,500	10,000	11,750	21,750
Local Tax Funding	-	-	1,500	1,750	2,000	2,250	2,500	10,000	11,750	21,750
Total – Funding Sources	-	-	1,500	1,750	2,000	2,250	2,500	10,000	11,750	21,750



Parks, Recreation, and Culture

Scott Jenkins Memorial Park – Phase III

Details:

Project Number: C02325

Election District: Catoclin

Square Feet: n/a

Location: Old Colonial Highway; co-located with Harmony Park and Ride

Estimated Completion Year: FY 2023

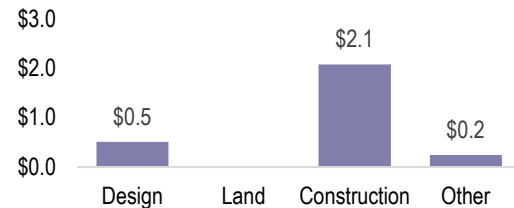
Referendum: November 2020

Background:

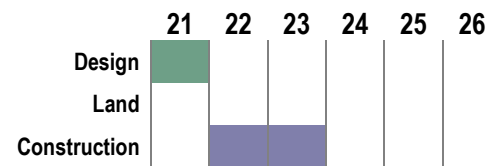
The Park includes five athletic fields – four diamond fields and one rectangular field. Supporting amenities include athletic field lighting, fencing, public utilities, parking, and access from a public road. It also includes landscaping, public restrooms, concessions, irrigation, pavilions, and bleachers. This phase of the project, Phase III, proposes funding to light all five athletic fields.

Phase I and Phase II received funding previously. Phase I of the project graded the entire site, constructed the 250-space Harmony Park and Ride Lot, public restrooms, and one large baseball field with associated parking. Phase II of the project constructed a rectangular athletic field, three diamond fields, concessions, and associated parking.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	436	-	-	-	-	-	436	-	436
Planning	-	75	-	-	-	-	-	75	-	75
Owner Costs	-	-	76	-	-	-	-	76	-	76
Construction	-	-	2,076	-	-	-	-	2,076	-	2,076
Personnel	-	19	226	-	-	-	-	245	-	245
Contingency	-	28	118	-	-	-	-	146	-	146
Total – Costs	-	558	2,496	-	-	-	-	3,054	-	3,054
Local Tax Funding	-	539	226	-	-	-	-	765	-	765
General Obligation Bonds	-	-	2,270	-	-	-	-	2,270	-	2,270
Cash Proffers	-	19	-	-	-	-	-	19	-	19
Total – Funding Sources	-	558	2,496	-	-	-	-	3,054	-	3,054

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Staffing	-	-	46	48	49	51	194
FTE	0.00	0.00	1.50	0.00	0.00	0.00	1.50
O&M	-	-	26	27	27	27	107
Debt Service	-	-	-	-	229	223	451
Total – Impact	-	-	73	74	304	300	752



Parks, Recreation, and Culture

Sterling Neighborhood Park

Details:

Project Number: C02353

Election District: Sterling

Acreage: 12

Location: n/a

Estimated Completion Year: FY 2028

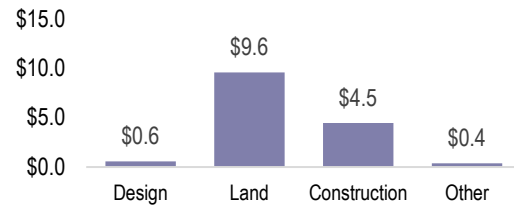
Referendum: November 2023

Background:

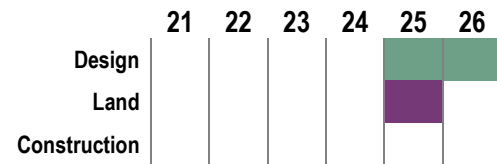
This project provides funding for land acquisition, design, and construction of a neighborhood park in the Sterling area. The Park will include passive and/or active (programmed or un-programmed) recreation. Passive areas may include playgrounds, picnic areas, trails, wooded areas, and streams. Active areas may include rectangle fields and baseball/softball diamonds.

In addition, the Park's facilities may also include a pool, field lighting, restrooms, fencing, parking, and site access from the public road. It will also include landscaping, concessions, irrigation, staff offices, a playground, storage, scorekeeper and umpire areas, maintenance facilities, picnic pavilions, bleachers, and signage.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	20	-	-	-	-	560	-	560	-	580
Land	-	-	-	-	-	9,580	-	9,580	-	9,580
Construction	-	-	-	-	-	-	-	-	4,460	4,460
Furniture, Fixtures & Equip	-	-	-	-	-	-	-	-	365	365
Total – Costs	20	-	-	-	-	10,140	-	10,140	4,825	14,985
Local Tax Funding	20	-	-	-	-	9,915	-	9,915	-	9,935
General Obligation Bonds	-	-	-	-	-	-	-	-	4,825	4,825
Cash Proffers	-	-	-	-	-	225	-	225	-	225
Total – Funding Sources	20	-	-	-	-	10,140	-	10,140	4,825	14,985

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	-	-	-	-	959	959
Total – Impact	-	-	-	-	-	959	959



Parks, Recreation, and Culture

Western Loudoun Recreation Center

Details:

Project Number: n/a

Election District: Blue Ridge

Square Feet: 83,000

Location: n/a

Estimated Completion Year: FY 2030

Referendum: November 2024

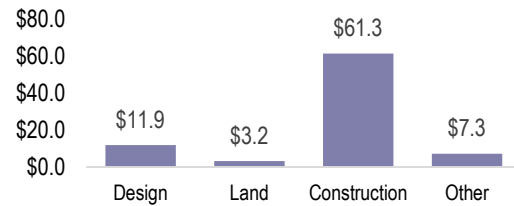
Background:

This project provides funding for land acquisition, design, and construction of a new recreation center in the Route 7 West planning subarea. A location for the facility has not yet been identified.

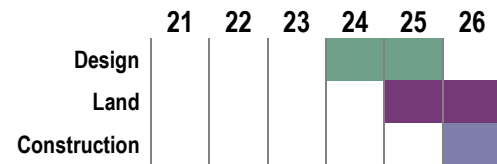
The recreation center will include meeting/classrooms, administrative office space, a gymnasium, a kitchen, a fitness center, multi-purpose rooms, and a running track. The facility will also include an aquatics center with a competition pool, leisure pool, spa, spectator seating areas, two wet classrooms, splash play area, and associated locker rooms. Site amenities may include sports courts, rock climbing wall, outdoor fitness area and a diving pool.

During development of the FY 2022 CIP, funding for this project was accelerated to allow design work to begin in FY 2024.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	-	10,195	-	-	10,195	-	10,195
Planning	-	-	-	-	1,730	-	-	1,730	-	1,730
Utility Relocation	-	-	-	-	-	3,159	-	3,159	-	3,159
Owner Costs	-	-	-	-	-	-	583	583	-	583
Construction	-	-	-	-	-	-	61,300	61,300	-	61,300
Furniture, Fixtures & Equip	-	-	-	-	-	-	-	-	2,711	2,711
Contingency	-	-	-	-	596	158	3,093	3,847	135	3,982
Total – Costs	-	-	-	-	12,521	3,317	64,976	80,814	2,846	83,660
Local Tax Funding	-	-	-	-	12,521	3,317	-	15,838	2,846	18,684
General Obligation Bonds	-	-	-	-	-	-	64,976	64,976	-	64,976
Total – Funding Sources	-	-	-	-	12,521	3,317	64,976	80,814	2,846	83,660





Capital Improvement Program

Public Safety

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Public Safety

Capital Improvement Program										
Public Safety										
	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Adult Detention Center Expansion, Phase III	260	-	-	-	2,730	18,400	83,190	104,320	9,606	114,186
Animal Services Facility	25,786	177	-	-	-	-	-	177	-	25,963
Courts Complex Phase III	91,999	8,168	-	-	-	-	-	8,168	-	100,167
Courts Complex Phase IV - Renovation	-	4,507	-	23,430	-	-	-	27,937	-	27,937
Fire and Rescue - Basic Training Facility	750	1,214	-	10,610	-	-	-	11,824	-	12,574
Fire and Rescue - Capital Apparatus	26,550	3,183	2,753	3,376	3,477	3,581	3,688	20,058	15,893	62,501
Fire and Rescue - Station #04 - Round Hill Station Replacement	3,495	753	3,341	-	17,945	537	-	22,576	-	26,071
Fire and Rescue - Station #07 - Aldie Station Replacement	18,860	11	-	-	-	-	-	11	-	18,871
Fire and Rescue - Station #08 - Philomont Station Replacement	-	115	3,920	-	-	15,640	2,181	21,856	-	21,856
Fire and Rescue - Station #28 - Leesburg South Station	-	2,378	-	15,965	2,791	-	-	21,134	-	21,134
Fire and Rescue - Station Storage Sheds	-	140	577	-	-	-	-	717	-	717
Fire and Rescue - Training Academy Expansion	-	-	-	-	-	-	12,990	12,990	-	12,990
Total – Cost	167,699	20,646	10,591	53,381	26,943	38,158	102,049	251,768	25,499	444,967
Local Tax Funding	33,950	8,166	3,000	3,376	10,793	22,518	6,878	54,731	25,499	114,179
Local Tax Funding Roads	-	-	-	-	-	-	-	-	-	-
General Obligation Bonds	41,624	3,485	6,916	26,575	16,150	15,640	95,171	163,937	-	205,560
Lease Revenue Financing	92,126	8,186	525	23,430	-	-	-	32,141	-	124,267
Cash Proffers	-	810	150	-	-	-	-	960	-	960
Total – Funding Sources	167,699	20,646	10,591	53,381	26,943	38,158	102,049	251,768	25,499	444,967



Public Safety

Adult Detention Center Expansion, Phase III

Details:

Project Number: n/a

Election District: Catoclin

Square Feet: 100,000-150,000

Location: Adult Detention Center

Estimated Completion Year: FY 2030

Referendum: November 2024

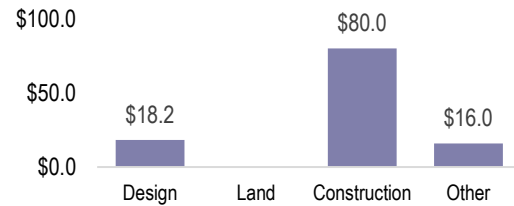
Background:

This project provides funding to design and construct a 100,000 – 150,000 square foot addition and partial remodel to the existing Adult Detention Center located at 42035 Loudoun Center Place, Leesburg, VA.

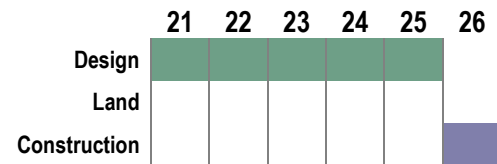
The addition and remodel may include: inmate housing units, work release facilities, inmate property storage, contact visitation areas, medical unit expansion, mental health treatment, mental health office space, workforce shop and equipment storage, officer processing, administrative office space, records storage, records section offices, re-entry unit, kitchen expansion and renovation, kitchen storage, laundry room expansion, maintenance facility, and K-9 kennels.

A mandatory planning process, initiated in FY 2021, will determine the final scope and timeline for this specific project. Funding for this study was appropriated in prior fiscal years as shown in the table below.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	260	-	-	-	-	15,210	-	15,210	-	15,470
Planning	-	-	-	-	2,730	-	-	2,730	-	2,730
Owner Costs	-	-	-	-	-	-	-	-	1,226	1,226
Construction	-	-	-	-	-	-	80,000	80,000	-	80,000
Furniture, Fixtures & Equip	-	-	-	-	-	-	-	-	2,000	2,000
Contingency	-	-	-	-	-	3,190	3,190	6,380	6,380	12,760
Total Cost	260	-	-	-	2,730	18,400	83,190	104,320	9,606	114,186
Local Tax Funding	260	-	-	-	2,730	18,400	3,190	24,320	9,606	34,186
General Obligation Bonds	-	-	-	-	-	-	80,000	80,000	-	80,000
Total Financing	260	-	-	-	2,730	18,400	83,190	104,320	9,606	114,186



Public Safety

Courts Complex – Phase III

Details:

Project Number: C00150, C02140, C02141

Election District: Leesburg

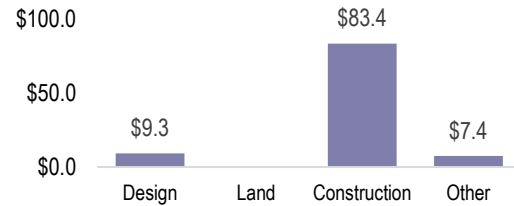
Square Feet: 92,000

Location: Courts Complex in the Town of Leesburg

Estimated Completion Year: FY 2024

Referendum: n/a

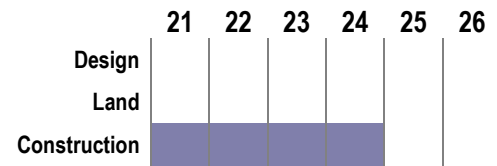
Phase Costs in Millions



Background:

This project provides funding to construct a new facility for the General District Court and court administrative support functions, and a 725-space parking garage.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	9,310	-	-	-	-	-	-	-	-	9,310
Construction	77,689	5,725	-	-	-	-	-	5,725	-	83,414
Furniture, Fixtures & Equip	5,000	2,000	-	-	-	-	-	2,000	-	7,000
Personnel	-	57	-	-	-	-	-	57	-	57
Contingency	-	386	-	-	-	-	-	386	-	386
Total – Costs	91,999	8,168	-	-	-	-	-	8,168	-	100,167
Local Tax Funding	4,599	1	-	-	-	-	-	1	-	4,600
Lease Revenue Financing	87,400	8,111	-	-	-	-	-	8,111	-	95,511
Cash Proffers	-	56	-	-	-	-	-	56	-	56
Total – Funding Sources	91,999	8,168	-	-	-	-	-	8,168	-	100,167

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	16.00	15.00	1.00	0.00	0.00	0.00	32.00
Staffing	2,594	4,359	4,501	4,547	4,594	4,642	25,238
O&M	535	651	563	1,176	1,211	1,247	5,382
Capital	201	92	45	-	-	-	338
Debt Service	-	369	1,983	2,447	2,370	2,282	9,452
Total – Impact	3,330	5,471	7,092	8,170	8,175	8,171	40,409



Public Safety

Courts Complex – Phase IV

Details:

Project Number: C02329

Election District: Leesburg

Square Feet: 58,700

Location: Courts Complex in the Town of Leesburg

Estimated Completion Year: FY 2025

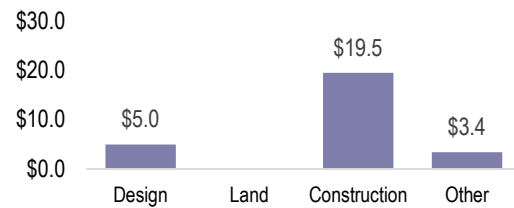
Referendum: n/a

Background:

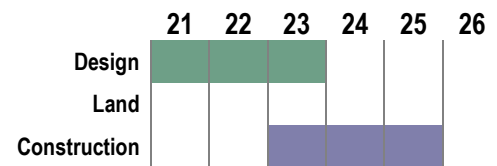
This project funds the renovation of the existing courthouse facility. The renovation will improve approximately 58,700 square feet of space including modifications to the Circuit Court courtrooms, shared hearing rooms, small courtroom, Circuit Court Judicial offices, Circuit Court support areas, Juvenile and Domestic Relations (J&DR) courtrooms, J&DR Court Clerk's Office, Court support areas, Juvenile Court services area, Court Administrator's Office, and the Circuit Court Clerk's Office.

Additionally, enhancements will be made to building support areas such as the Community Room, Public Training Room, Commonwealth Attorney's Victim Witness Suite, entry screening sites, and holding areas.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	3,572	-	781	-	-	-	4,353	-	4,353
Planning	-	634	-	-	-	-	-	634	-	634
Owner Costs	-	-	-	2,018	-	-	-	2,018	-	2,018
Construction	-	-	-	19,515	-	-	-	19,515	-	19,515
Personnel	-	91	-	-	-	-	-	91	-	91
Contingency	-	210	-	1,116	-	-	-	1,326	-	1,326
Total – Costs	-	4,507	-	23,430	-	-	-	27,937	-	27,937
Local Tax Funding	-	4,418	-	-	-	-	-	4,418	-	4,418
Lease Revenue Financing	-	-	-	23,430	-	-	-	23,430	-	23,430
Cash Proffers	-	89	-	-	-	-	-	89	-	89
Total – Funding Sources	-	4,507	-	23,430	-	-	-	27,937	-	27,937

Operating Impacts (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	-	-	-	-	0.50	-	0.50
Staffing	-	-	-	-	52	53	105
O&M	-	-	-	-	392	404	795
Capital	-	-	-	-	23	-	23
Debt Service	-	-	246	1,154	1,830	2,245	5,475
Total – Impact	-	-	246	1,154	2,297	2,702	6,398



Public Safety

Fire and Rescue – Basic Training Facility

Details:

Project Number: C02214

Election District: Catoclin

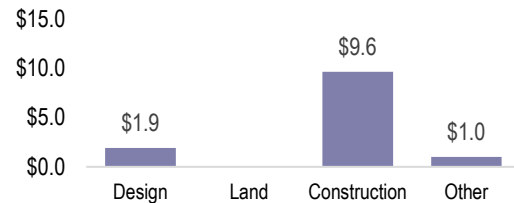
Square Feet: 17,428

Location: Government Support Center off of Sycolin Road

Estimated Completion Year: FY 2025

Referendum: November 2021

Phase Costs in Millions



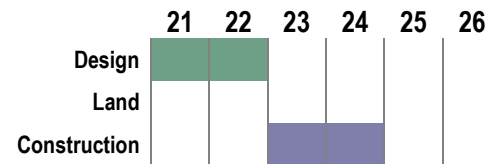
Background:

This project provides funding to design and construct a recruit training facility on the existing Fire-Rescue Training Center property. The facility, to be located in proximity to the current structural burn building, training props, and high bay building, would provide climate-controlled garaging for the Training Division, Ready Reserve, and other specialized apparatus, as well as provide support facilities for drill grounds-centric training exercises/programs.

The Basic Training Facility will be designed similar to a typical Loudoun County Fire and Rescue station, but it will include classrooms instead of sleeping quarters. The facility will have apparatus bays, restrooms, lockers, and other ancillary spaces.

Additional funding has been added in FY 2023 to reflect final project scope and related cost estimate revisions and to provide for additional site planning and preparation activities (including removal of old fueling station pads and related remediation needs).

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	750	1,175	-	-	-	-	-	1,175	-	1,925
Construction	-	-	-	9,645	-	-	-	9,645	-	9,645
Personnel	-	39	-	-	-	-	-	39	-	39
Contingency	-	-	-	965	-	-	-	965	-	965
Total Cost	750	1,214	-	10,610	-	-	-	11,824	-	12,574
Local Tax Funding	750	1	-	-	-	-	-	1	-	751
General Obligation Bonds	-	1,175	-	10,610	-	-	-	11,785	-	11,785
Cash Proffers	-	38	-	-	-	-	-	38	-	38
Total Financing	750	1,214	-	10,610	-	-	-	11,824	-	12,574

Operating Impact (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	0.00	0.00	0.00	2.20	0.00	0.00	2.20
Personnel	-	-	-	121	125	128	374
O&M	-	-	-	102	104	107	312
Capital	-	-	-	80	-	-	80
Debt Service	-	-	-	530	1,047	1,021	2,598
Total Impact	-	-	-	833	1,276	1,256	3,365



Public Safety

Fire and Rescue – Capital Apparatus

Details:

Project Number: C02338

Election District: Countywide

Estimated Completion Year: Ongoing

Referendum: n/a

Background:

This project provides for the procurement of new ambulances and heavy fire and rescue apparatus for the Loudoun County Combined Fire and Rescue System (LC-CFRS), as well as the County contributions toward Volunteer Fire Department purchases. The percentage of the County contributions determine whether or not the County or Volunteer Department will hold the title. Capital vehicle ownership dictates the party responsible for apparatus repair and maintenance and is determined by LCFR guidelines.

Apparatus procurement planned for FY 2022 include:

Volunteer

EMS Transport	Ashburn	\$191,818
EMS Transport	Arcola	\$191,818
EMS Transport	Loudoun Rescue	\$191,818
Engine	Lovettsville	\$498,303
FY 2022 Total		\$1,073,757

FY 2022 costs and funding have been revised to reflect planned County and volunteer acquisitions for the fiscal year. The table above captures only volunteer acquisitions and the remaining FY 2022 budget will be dedicated to system and County staff apparatus needs.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Furniture, Fixtures & Equip	26,550	3,183	2,753	3,376	3,477	3,581	3,688	20,058	15,893	62,501
Total Cost	26,550	3,183	2,753	3,376	3,477	3,581	3,688	20,058	15,893	62,501
Local Tax Funding	13,375	3,183	2,753	3,376	3,477	3,581	3,688	20,058	15,893	49,326
General Obligation Bonds	12,449	-	-	-	-	-	-	-	-	12,449
Lease Revenue Financing	726	-	-	-	-	-	-	-	-	726
Total Financing	26,550	3,183	2,753	3,376	3,477	3,581	3,688	20,058	15,893	62,501



Public Safety

Fire and Rescue - Station #04 - Round Hill Station Replacement

Details:

Project Number: C02215

Election District: Blue Ridge

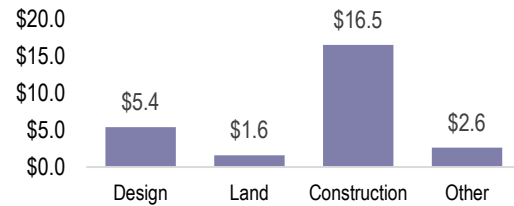
Square Feet: 19,800 (New Fire station #4), 3,500 (community room addition)

Location: Town of Round Hill

Estimated Completion Year: FY 2026

Referendum: November 2022

Phase Costs in Millions

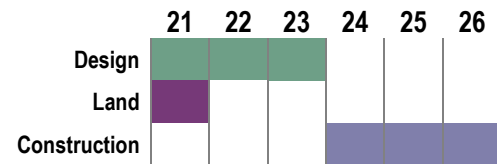


Background:

This project provides funding to design and construct a replacement 19,800 square foot Round Hill Fire Station. The facility will include apparatus bays, bunkroom facilities, training room, break room, restrooms, showers, food preparation and dining areas, laundry and decontamination areas, and supply storage. It will also include a gear and hose drying area, a breathing apparatus air compressor room, a fitness room, offices, and a repair shop. In addition, the project provides funding for the procurement of a brush truck.

The project also provides funding to include a 3,500 square foot addition to either the planned fire station or the Western Loudoun Sheriff's Station to provide a community meeting room and ancillary support for the community room (restrooms, vestibule access, and additional required parking).

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	1,844	-	2,933	-	-	-	-	2,933	-	4,777
Planning	56	540	-	-	-	-	-	540	-	596
Owner Costs	-	-	-	-	604	-	-	604	-	604
Land	1,595	-	-	-	-	-	-	-	-	1,595
Construction	-	-	-	-	16,486	-	-	16,486	-	16,486
Furniture, Fixtures & Equip	-	-	-	-	-	511	-	511	-	511
Personnel	-	114	253	-	-	-	-	367	-	367
Contingency	-	99	155	-	855	26	-	1,135	-	1,135
Total Cost	3,495	753	3,341	-	17,945	537	-	22,576	-	26,071
Local Tax Funding	1,595	390	90	-	1,795	537	-	2,812	-	4,407
General Obligation Bonds	1,900	-	3,101	-	16,150	-	-	19,251	-	21,151
Cash Proffers	-	363	150	-	-	-	-	513	-	513
Total Financing	3,495	753	3,341	-	17,945	537	-	22,576	-	26,071

Operating Impact (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	0.00	0.00	0.00	0.00	11.50	0.00	11.50
Personnel	-	-	-	-	1,145	1,180	2,325
O&M	-	-	-	-	319	325	644
Capital	-	-	-	-	95	-	95
Debt Service	-	-	200	305	836	1,354	2,696
Total Impact	-	-	200	305	2,395	2,859	5,760



Public Safety

Fire and Rescue - Station #08 - Philomont Station Replacement

Details:

Project Number: n/a

Election District: Blue Ridge

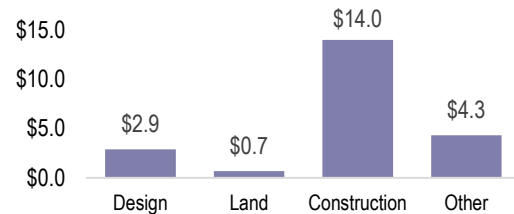
Square Feet: 18,500

Location: Snickersville Turnpike, in the Village of Philomont

Estimated Completion Year: FY 2026

Referendum: November 2020

Phase Costs in Millions

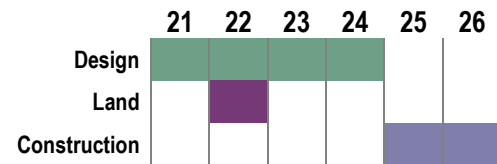


Background:

This project provides funding to design and construct a new Fire Station to replace the current Philomont Volunteer Fire and Rescue Company #8 Station. The new Station is currently planned to be built on a site of approximately seven acres owned by the Philomont Volunteer Fire Company and will require a special exception.

The Station will include: apparatus bays, bunkroom facilities, a training/break room, restrooms, showers, food preparation and dining areas, laundry and decontamination areas, supply storage, and a gear and hose drying area. It will also include a breathing apparatus air compressor room, a fitness room, offices, and a repair shop.

Project Phase Timeline by FY



Staffing for the fire and rescue Station will be 24 hours, seven days a week for a pumper and tanker, with the potential for additional resources as service demands dictate. Additional funding is reflected in FY 2021 for expenditures associated with a feasibility study related to the project.

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	115	2,498	-	-	-	-	2,613	-	2,613
Planning	-	-	265	-	-	-	-	265	-	265
Owner Costs	-	-	-	-	-	906	-	906	-	906
Land	-	-	679	-	-	-	-	679	-	679
Construction	-	-	-	-	-	13,989	-	13,989	-	13,989
Furniture, Fixtures & Equip	-	-	-	-	-	-	2,077	2,077	-	2,077
Personnel	-	-	296	-	-	-	-	296	-	296
Contingency	-	-	182	-	-	745	104	1,031	-	1,031
Total Cost	-	115	3,920	-	-	15,640	2,181	21,856	-	21,856
Local Tax Funding	-	115	105	-	-	-	-	220	-	220
General Obligation Bonds	-	-	3,815	-	-	15,640	2,181	21,636	-	21,636
Total Financing	-	115	3,920	-	-	15,640	2,181	21,856	-	21,856

Operating Impact (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	0.00	0.00	0.00	0.00	0.00	6.00	6.00
Personnel	-	-	-	-	-	605	605
O&M	-	-	-	-	-	231	231
Capital	-	-	-	-	-	50	50
Debt Service	-	-	129	378	368	1,028	1,902
Total Impact	-	-	129	378	368	1,914	2,788



Public Safety

Fire and Rescue - Station #28 – Leesburg South Station

Details:

Project Number: C02321

Election District: Catoclin

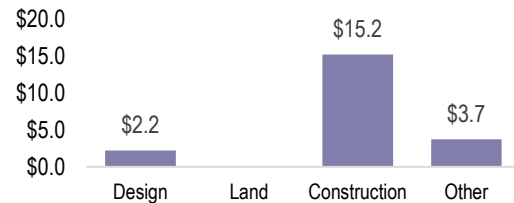
Square Feet: 29,000

Location: Adjacent to Sycolin Elementary School

Estimated Completion Year: FY 2025

Referendum: November 2021

Phase Costs in Millions



Background:

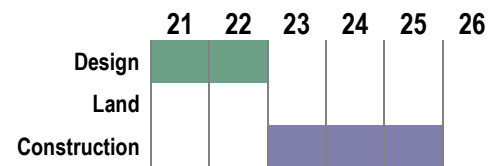
This project provides funding to design and construct a Fire and Rescue Station to improve local response times and fire protection coverage.

The facility will include: apparatus bays, bunkroom facilities, a training room, break room, restrooms, showers, food preparation and dining areas, laundry and decontamination areas, supply storage, a gear and hose drying area, a breathing apparatus air compressor room, a fitness room, offices, and a repair shop. It will also include space for the Hazardous Materials Response Team.

The Hazardous Materials Response Team is currently located at Fire Station 19 which is a less central geographic location. The re-location of this program to the new Station will more effectively ensure timely response to high risk events involving the release of hazardous materials.

Staffing for the station will be 24 hours, seven days a week for a pumper, ambulance, tanker and the Hazardous Materials Team.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	2,200	-	-	-	-	-	2,200	-	2,200
Owner Costs	-	-	-	-	817	-	-	817	-	817
Construction	-	-	-	15,205	-	-	-	15,205	-	15,205
Furniture, Fixtures & Equip	-	-	-	-	1,841	-	-	1,841	-	1,841
Personnel	-	68	-	-	-	-	-	68	-	68
Contingency	-	110	-	760	133	-	-	1,003	-	1,003
Total Cost	-	2,378	-	15,965	2,791	-	-	21,134	-	21,134
Local Tax Funding	-	2	-	-	2,791	-	-	2,793		2,793
General Obligation Bonds	-	2,310	-	15,965	-	-	-	18,275	-	18,275
Cash Proffers	-	66	-	-	-	-	-	66	-	66
Total Financing	-	2,378	-	15,965	2,791	-	-	21,134	-	21,134

Operating Impact (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
FTE	0.00	0.00	0.00	0.00	51.50	0.00	51.50
Personnel	-	-	-	-	5,594	5,762	11,356
O&M	-	-	-	-	1,067	1,082	2,148
Capital	-	-	-	-	73	-	73
Debt Service	-	-	121	857	1,136	1,665	3,778
Total Impact	-	-	121	857	7,870	8,509	17,356



Public Safety

Fire and Rescue – Station Storage Sheds

Details:

Project Number: C02320

Election District: Various

Square Feet: 4,800

Location: Countywide

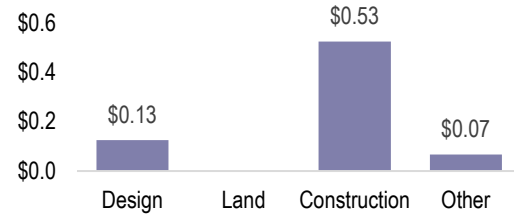
Estimated Completion Year: FY 2022

Referendum: n/a

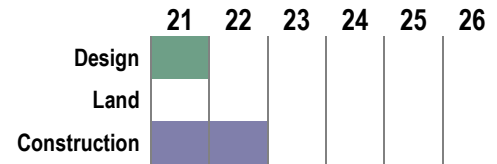
Background:

This project provides for the design and construction of storage facilities at three Fire Stations. The storage facilities will be constructed as free-standing buildings and will be utilized for general storage and the storage of utility vehicles.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	125	-	-	-	-	-	125	-	125
Construction	-	-	525	-	-	-	-	525	-	525
Personnel	-	15	52	-	-	-	-	67	-	67
Total Cost	-	140	577	-	-	-	-	717	-	717
Local Tax Funding	-	50	52	-	-	-	-	102	-	102
Lease Revenue Financing	-	75	525	-	-	-	-	600	-	600
Cash Proffers	-	15	-	-	-	-	-	15	-	15
Total Financing	-	140	577	-	-	-	-	717	-	717

Operating Impact (\$ in 1000s)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Debt Service	-	13	51	49	48	47	208
Total Impact	-	13	51	49	48	47	208



Public Safety

Fire and Rescue – Training Academy Expansion

Details:

Project Number: n/a

Election District: Catoclin

Square Feet: 22,000

Location: Government Support Center off of Sycolin Road

Estimated Completion Year: FY 2028

Referendum: November 2024

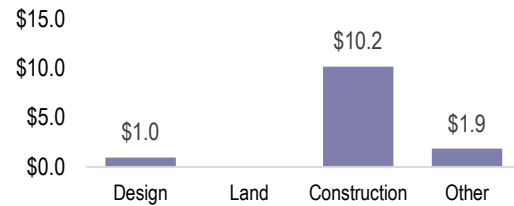
Background:

This project provides funding to design and construct an addition to the Fire and Rescue Training Academy. The expansion will include approximately 12,000 square feet of administrative support space and approximately 10,000 square feet of additional learning space.

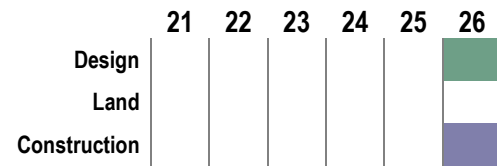
The Fire and Rescue Training Center Master Plan details the need for additional classroom space and training props by establishing the location of the buildings and props at the existing Training Academy campus. The Government Support Center Master Plan Special Exception (SPEX) was approved by the Board of Supervisors on December 2, 2015 and includes the training campus uses.

Funding for this project was purposefully delayed to FY 2026 to accommodate needs associated with the related *Basic Training Facility* project.

Phase Costs in Millions



Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Professional Services	-	-	-	-	-	-	957	957	-	957
Construction	-	-	-	-	-	-	10,171	10,171	-	10,171
Furniture, Fixtures & Equip	-	-	-	-	-	-	1,289	1,289	-	1,289
Contingency	-	-	-	-	-	-	573	573	-	573
Total Cost	-	-	-	-	-	-	12,990	12,990	-	12,990
General Obligation Bonds	-	-	-	-	-	-	-	12,990	-	12,990
Total Financing	-	-	-	-	-	-	-	12,990	-	12,990



Capital Improvement Program Towns

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Towns

Capital Improvement Program										
Town Projects										
	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Projects										
Town of Hamilton - Community Park Playground	-	-	50	-	-	-	-	50	-	50
Town of Hillsboro - Old Stone School/Town Hall	507	292	-	-	-	-	-	292	-	799
Town of Leesburg - Evergreen Mill Rd. Widening	4,200	1,800	-	-	-	-	-	1,800	3,000	9,000
Town of Leesburg - NVTA Local Distribution	14,478	2,049	2,358	2,427	2,492	2,546	2,604	14,476	10,866	39,820
Town of Leesburg - Town-wide Bus Shelters	-	60	178	-	-	-	-	238	-	238
Town of Leesburg - Veteran's Park	-	4,000	-	-	-	-	-	4,000	2,000	6,000
Town of Leesburg - W&OD Trail Lighting	-	-	-	-	-	500	-	500	-	500
Town of Lovettsville - Broadway Streetscapes Phase 2A	330	-	150	671	800	-	-	1,621	-	1,951
Town of Lovettsville - Pedestrian Improvements	103	62	160	278	473	-	-	973	-	1,076
Town of Middleburg - Middleburg Town Hall	-	-	-	500	-	-	-	500	-	500
Town of Purcellville - Berlin Turnpike Traffic Signal	-	-	-	-	-	700	-	700	-	700
Town of Purcellville - Bush Tabernacle & Fireman's Field	-	300	-	-	-	-	-	300	-	300
Town of Purcellville - Hirst Road to W&OD Shared-Use Path	-	-	-	-	538	667	-	1,205	-	1,205
Town of Purcellville - Loudoun Valley High School Street Lighting	-	-	200	-	-	-	-	200	-	200
Town of Purcellville - NVTA Local Distribution	3,034	457	531	546	562	574	587	3,257	2,448	8,739
Town of Purcellville - Pedestrian Linkages	210	91	-	-	-	-	-	91	-	301
Town of Round Hill - Route 7 Bypass Tunnel	-	-	150	-	-	-	-	150	-	150
Town of Round Hill - Southern Gateway Pedestrian Trail	-	-	-	750	750	-	-	1,500	-	1,500
Total – Cost	22,863	9,111	3,777	5,172	5,615	4,987	3,191	31,853	18,314	73,030
Local Tax Funding	-	4,300	50	500	-	-	-	4,850	2,000	6,850
Local Tax Funding Roads	-	-	-	-	-	-	-	-	3,000	3,000
Cash Proffers	507	292	-	-	-	-	-	292	-	799
NVTA 30% Local	22,356	4,519	3,727	4,672	5,615	4,987	3,191	26,711	13,314	62,381
Total – Funding Sources	22,863	9,111	3,777	5,172	5,615	4,987	3,191	31,853	18,314	73,030



Towns

Town of Hamilton – Community Park Playground

Details:

Project Number: C02200

Election District: Catoclin

Square Feet: n/a

Location: 31 W Colonial Hwy, Hamilton, VA 20158

Estimated Completion Year: FY 2022

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for the project is shown in the County's CIP.

This project provides funding for the purchase and installation of new playground equipment at Hamilton Community Park. Additionally, County funds will be used to remove the existing, end-of-life playground equipment from the park. Ongoing operations and maintenance expenses of the facility are the responsibility of the Town of Hamilton.

The Hamilton Community Playground is a park facility located in the Town of Hamilton, which is operated using Town funds but that is available for use by the public. The current playground equipment present at the Community Park is beginning to crack, rust, and fall apart despite numerous attempts to repair the equipment. The Community Park playground provides County residents with safe, accessible recreation that will be eventually become unavailable if the current equipment is not replaced.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	50	-	-	-	-	50	-	50
Total – Costs	-	-	50	-	-	-	-	50	-	50
Local Tax Funding	-	-	50	-	-	-	-	50	-	50
Total – Funding Sources	-	-	50	-	-	-	-	50	-	50



Towns

Town of Hillsboro – Old Stone School/Town Hall

Details:

Project Number: C02175

Election District: Blue Ridge

Square Feet: 8,000

Location: 37098 Charles Town Pike, Purcellville, VA 20132

Estimated Completion Year: FY 2021

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project provides funding for the upgrade of the kitchen in the Old Stone School to commercial standards, construction of a foyer welcome center, installation of a security system, and provides for other investments to ensure the long-term structural integrity of the building.

The 140-year-old Old Stone School serves as the Town Hall as well as community center/cultural center and event venue for the Town of Hillsboro. The Town has made extensive investments to preserve the building and generate revenue from daily rentals and special events. Prior County funding has helped to expand the heating and cooling system to the second floor, repair water damage, repaint exterior brick, expand the capacity of the restrooms, redesign the kitchen, and provide for other interior upgrades.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	507	292	-	-	-	-	-	292	-	799
Total Cost	507	292	-	-	-	-	-	292	-	799
Cash Proffers	507	292	-	-	-	-	-	292	-	799
Total Financing	507	292	-	-	-	-	-	292	-	799



Towns

Town of Leesburg – Evergreen Mill Road Widening

Details:

Project Number: C02197

Election District: Leesburg

Length: 1.3 miles

Estimated Completion Year: FY 2029

Referendum: n/a

Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project will add two lanes to the two existing lanes on Evergreen Mill Road from South King Street (Route 15) to Battlefield Parkway. A sidewalk will be constructed on one side of the road with a shared use path on the other. This project will provide additional road capacity for three LCPS schools directly along, or adjacent to, the proposed path of this project. Additionally, this road-widening project is in alignment with the County's long-term goals for the Evergreen Mills Road corridor.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	4,200	1,800	-	-	-	-	-	1,800	3,000	9,000
Total Cost	4,200	1,800	-	-	-	-	-	1,800	3,000	9,000
Local Tax Funding Roads	-	-	-	-	-	-	-	-	3,000	3,000
NVTA 30% Local	4,200	1,800	-	-	-	-	-	1,800	-	6,000
Total Financing	4,200	1,800	-	-	-	-	-	1,800	3,000	9,000



Towns

Town of Leesburg - NVTa Local Distribution

Details:

Project Number: C02016

Election District: Leesburg, Catoctin

Length: n/a

Estimated Completion Year: Ongoing

Referendum: n/a

Phase Costs in Millions



Background:

This project reports funding transfers made to the Town of Leesburg from the County's share of NVTa 30 percent local funds. The Town of Leesburg is entitled to a portion of the NVTa 30 percent local funds received by the County based upon the percentage of revenues generated within the Town to fund NVTa regional transportation initiatives.

The amounts depicted represent the estimated portion of the County's 30 percent local NVTa revenues due to the Town of Leesburg for use on Town related transportation projects. All estimates are subject to change based on actual revenue collected each year.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	14,478	2,049	2,358	2,427	2,492	2,546	2,604	14,476	10,866	39,820
Total – Costs	14,478	2,049	2,358	2,427	2,492	2,546	2,604	14,476	10,866	39,820
NVTa 30% Local	14,478	2,049	2,358	2,427	2,492	2,546	2,604	14,476	10,866	39,820
Capital (\$ in 1000s)	14,478	2,049	2,358	2,427	2,492	2,546	2,604	14,476	10,866	39,820



Towns

Town of Leesburg – Town-wide Bus Shelters

Details:

Project Number: C02330

Election District: Leesburg

Square Feet: n/a

Location: Town of Leesburg

Estimated Completion Year: FY 2022

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project provides funding for the design and construction of new bus shelters at existing bus stops throughout the Town of Leesburg. Locations of the new shelters will be coordinated with Loudoun Transit. The County contributed funds to this project for the first time in FY 2021, and the contributions are recommended to continue as part of the FY 2022 Proposed Budget.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	60	178	-	-	-	-	238	-	238
Total Cost	-	60	178	-	-	-	-	238	-	238
NVTA 30% Local	-	60	178	-	-	-	-	238	-	238
Total Financing	-	60	178	-	-	-	-	238	-	238



Towns

Town of Leesburg – Veterans Park

Details:

Project Number: C02337

Election District: Leesburg

Acreage: 86

Location: Town of Leesburg

Estimated Completion Year: FY 2029

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project provides funding for the design and construction of improvements to Veteran's Park in the Town of Leesburg. The Town acquired the 86-acre park along the Potomac River in March of 2000. The Town requested that the County provide funding for the development of the Park since County residents will share in the use and benefit of the Park. Ongoing operations and maintenance expenses are the responsibility of the Town of Leesburg.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	4,000	-	-	-	-	-	4,000	2,000	6,000
Total Cost	-	4,000	-	-	-	-	-	4,000	2,000	6,000
Local Tax Funding	-	4,000	-	-	-	-	-	4,000	2,000	6,000
Total Financing	-	4,000	-	-	-	-	-	4,000	2,000	6,000



Towns

Town of Leesburg – W&OD Trail Lighting

Details:

Project Number: n/a

Election District: Leesburg

Square Feet: n/a

Location: W&OD Trail, Town of Leesburg

Estimated Completion Year: FY 2025

Referendum: n/a

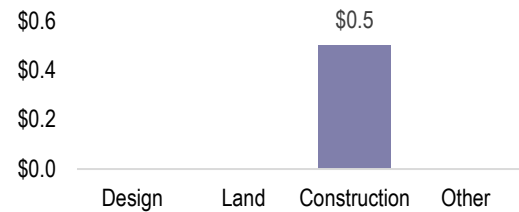
Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project provides funding for the Town of Leesburg to purchase and install 12-foot streetlights along the Washington & Old Dominion (W&OD) Trail from Catoctin Circle, at the car wash, to Catoctin Circle at Loudoun County High School in the Town of Leesburg. This project is intended to enhance public safety along a portion of the W&OD Trail that is widely used by County residents.

This project was added to the CIP during the FY 2022 budget development process.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	-	-	-	500	-	500	-	500
Total Cost	-	-	-	-	-	500	-	500	-	500
NVTA 30% Local	-	-	-	-	-	500	-	500	-	500
Total Financing	-	-	-	-	-	500	-	500	-	500



Towns

Town of Lovettsville – Broadway Streetscapes Phase 2A

Details:

Project Number: C02164

Election District: Catoctin

Length: 570 feet

Estimated Completion Year: FY 2025

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

The project provides for the ongoing design, right-of-way acquisition, and construction of sidewalk improvements along Broadway Street in the Town of Lovettsville from Park Place to Light Street. The proposed improvements help provide sidewalk and pedestrian access to County facilities, such as the Lovettsville Library and Lovettsville Community Center. The project will accommodate pedestrian traffic by way of constructing new sidewalks and include installing lighting to enhance nighttime visibility. The project will improve existing drainage patterns by providing an enclosed drainage system with appropriate outfalls, and installation of concrete curb and gutter.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

During the development of the FY 2022 CIP, an additional \$800,000 of funding was added to this project in FY 2024, based on updated design and scope cost estimates provided by the Town. The Town has received \$420,000 from the VDOT Transportation Alternatives program for this project in FY 2022 and FY 2023. If additional VDOT funding is approved for FY 2024, the Town will notify the County that the planned FY 2024 contribution to this project will not be needed.

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	330	-	150	671	800	-	-	1,621	-	1,951
Total Cost	330	-	150	671	800	-	-	1,621	-	1,951
NVTA 30% Local	330	-	150	671	800	-	-	1,621	-	1,951
Total Financing	330	-	150	671	800	-	-	1,621	-	1,951



Towns

Town of Lovettsville – Pedestrian Improvements

Details:

Project Number: C02266

Election District: Catoctin

Length: 500 feet

Estimated Completion Year: n/a

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for the project is shown in the County's CIP.

This project provides for improvements to the sidewalk at South Church Street and East Pennsylvania Avenue in the Town of Lovettsville. In addition to sidewalks, improvements include roadway widening, storm management, and streetlights.

Project Phase Timeline by FY

	21	22	23	24	25	26
Planning						
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	103	62	160	278	473	-	-	973	-	1,076
Total Cost	103	62	160	278	473	-	-	973	-	1,076
NVTA 30% Local	103	62	160	278	473	-	-	973	-	1,076
Total Financing	103	62	160	278	473	-	-	973	-	1,076



Towns

Town of Middleburg – Middleburg Town Hall

Details:

Project Number: n/a

Election District: Blue Ridge

Square Feet: 12,000

Location: 10 W Marshall St, Middleburg, VA 20117

Estimated Completion Year: FY 2023

Referendum: n/a

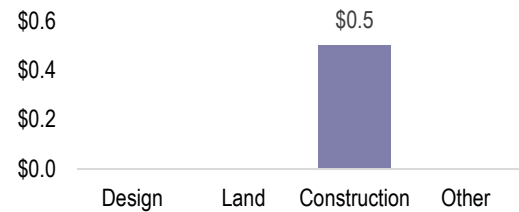
Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for the project is shown in the County's CIP.

This project provides partial funding for the construction of the new Middleburg Town Hall. The facility will host all Town operations, administrative staff, and the Middleburg Police Department. Ongoing operations and maintenance expenses of the facility are the responsibility of the Town of Middleburg. The project is projected to cost approximately \$6.5 million in total.

The facility is expected to provide additional public meeting space that will be available for County officials and staff in the Middleburg community. Additionally, the facility will be able to serve future County needs as a voting precinct, public safety center, and access point for government at all levels for residents of the southwest planning subarea.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	-	500	-	-	-	500	-	500
Total Cost	-	-	-	500	-	-	-	500	-	500
Local Tax Funding	-	-	-	500	-	-	-	500	-	500
Total Financing	-	-	-	500	-	-	-	500	-	500



Towns

Town of Purcellville – Berlin Turnpike Traffic Signal

Details:

Project Number: n/a

Election District: Blue Ridge

Length: n/a

Estimated Completion Year: n/a

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project will provide for the design and construction of a traffic signal at the Berlin Turnpike (Route 287), Eastgate Drive, and Patrick Henry Circle Intersection. This intersection is adjacent to a major north-south corridor (Route 287) and a major east-west corridor (Route 7) for travel in western Loudoun County.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	-	-	-	700	-	700	-	700
Total Cost	-	-	-	-	-	700	-	700	-	700
NVTA 30% Local	-	-	-	-	-	700	-	700	-	700
Total Financing	-	-	-	-	-	700	-	700	-	700



Towns

Town of Purcellville – Bush Tabernacle and Fireman's Field

Details:

Project Number: C02331

Election District: Blue Ridge

Square Feet: 8,500 (total building)

Location: Town of Purcellville

Completion Fiscal Year: 2021

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project provides for the replacement of the hardwood floor of the skating rink, minor structural repairs of the subbase, and renovation of the public restroom facilities at Bush Tabernacle and Fireman's Field.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	300	-	-	-	-	-	300	-	300
Total Cost	-	300	-	-	-	-	-	300	-	300
Local Tax Funding	-	300	-	-	-	-	-	300	-	300
Total Financing	-	300	-	-	-	-	-	300	-	300



Towns

Town of Purcellville – Hirst Road to W&OD Shared Use Path

Details:

Project Number: n/a

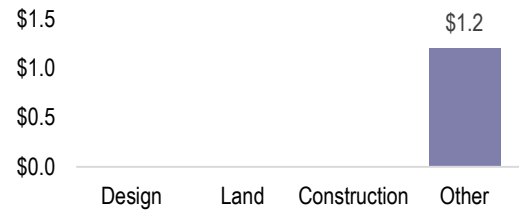
Election District: Blue Ridge

Length: n/a

Estimated Completion Year: n/a

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this projects is shown in the County's CIP.

This path will provide a shared-use connection from the W&OD Trail to Hirst Road in Purcellville, expanding access between the Trail and Town. The goal of this project will be to pedestrians, cyclists, and those using other non-motorized vehicles a safe corridor to travel through Town without a vehicle.

As part of the development of the FY 2022 CIP, an additional \$538,000 in funding was added to project in FY 2024 and an additional \$17,000 in funding was added in FY 2025. The additional funding is being provided in response to updated cost estimates provided by Town staff.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	-	-	538	667	-	1,205	-	1,205
Total Cost	-	-	-	-	538	667	-	1,205	-	1,205
NVTA 30% Local	-	-	-	-	538	667	-	1,205	-	1,205
Total Financing	-	-	-	-	538	667	-	1,205	-	1,205



Towns

Town of Purcellville - Loudoun Valley High School Street Lighting

Details:

Project Number: C02397

Election District: Blue Ridge

Square Feet: n/a

Location: Town of Purcellville

Estimated Completion Year: FY 2022

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

The project provides funding for the Town of Purcellville to pay Dominion Energy to engineer and install lighting along the east side of N. Maple Avenue, adjacent to Loudoun Valley High School. The purpose of the project is to enhance public safety for a pedestrian corridor that is adjacent to a County-owned facility.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	200	-	-	-	-	200	-	200
Total Cost	-	-	200	-	-	-	-	200	-	200
NVTA 30% Local	-	-	200	-	-	-	-	200	-	200
Total Financing	-	-	200	-	-	-	-	200	-	200



Towns

Town of Purcellville – NVTa Local Distribution

Details:

Project Number: C02017

Election District: Blue Ridge, Catoctin

Estimated Completion Year: Ongoing

Referendum: n/a

Background:

This project reports funding transfers made to the Town of Purcellville from the County's share of NVTa 30 percent local funds. The Town of Purcellville is entitled to a portion of the NVTa 30 percent local funds received by the County based upon the percentage of revenues generated within the Town to fund NVTa regional transportation initiatives.

The amounts depicted represent the estimated portion of the County's 30 percent local NVTa revenues due to the Town of Purcellville for use on Town related transportation projects. All estimates are subject to change based on actual revenue collected each year.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	3,034	457	531	546	562	574	587	3,257	2,448	8,739
Total – Costs	3,034	457	531	546	562	574	587	3,257	2,448	8,739
NVTa 30% Local	3,034	457	531	546	562	574	587	3,257	2,448	8,739
Total – Funding Sources	3,034	457	531	546	562	574	587	3,257	2,448	8,739



Towns

Town of Purcellville – Pedestrian Linkages

Details:

Project Number: C02199

Election District: Blue Ridge, Catoctin

Length: 180 feet

Estimated Completion Year: n/a

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for the project is shown in the County's CIP.

This project provides funding for the construction of pedestrian linkages in the Town of Purcellville. This project will entail the construction of a five-foot-wide walkway along south 32nd Street from West Main Street to the beginning of the Ball Property line.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	210	91	-	-	-	-	-	91	-	301
Total Cost	210	91	-	-	-	-	-	91	-	301
NVTA 30% Local	210	91	-	-	-	-	-	91	-	301
Total Financing	210	91	-	-	-	-	-	91	-	301



Towns

Town of Round Hill – Route 7 Bypass Tunnel

Details:

Project Number: C02389

Election District: Blue Ridge

Square Feet: n/a

Location: Town of Round Hill

Estimated Completion Year: FY 2022

Referendum: n/a

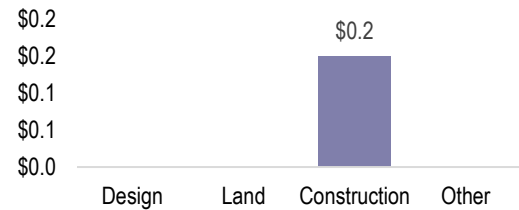
Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for this project is shown in the County's CIP.

This project provides funding for safety and aesthetic improvements to the 30-year-old pedestrian tunnel under the Route 7 Bypass in the Town of Round Hill. To get from the Town of Round Hill to Franklin Park, the new "Round Hill to Franklin Park Trail" takes advantage of existing pathways, including this tunnel. The aesthetic and security enhancements to the pedestrian tunnel will help to improve the overall usefulness and safety of the County's trail project.

The security enhancements involve interim trail cameras, permanent security cameras, interim motion lights and permanent lighting. Additionally, the project includes graffiti removal and re-painting tunnel walls with special paint that can be power washed the future.

Phase Costs in Millions



Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	150	-	-	-	-	150	-	150
Total Cost	-	-	150	-	-	-	-	150	-	150
NVTA 30% Local	-	-	150	-	-	-	-	150	-	150
Total Financing	-	-	150	-	-	-	-	150	-	150



Towns

Town of Round Hill – Southern Gateway Pedestrian Trail

Details:

Project Number: n/a

Election District: Blue Ridge

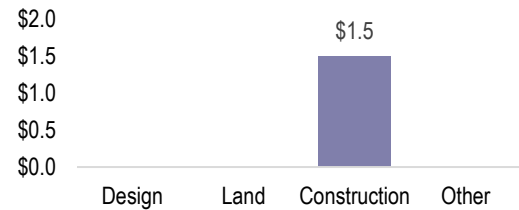
Square Feet: n/a

Location: Town of Round Hill

Estimated Completion Year: n/a

Referendum: n/a

Phase Costs in Millions



Background:

Each year, the County solicits capital project funding requests from Towns within the County for facilities owned by or located within the Town; or for local pedestrian/transportation related improvements that benefit the County or Loudoun County Public Schools. As a capital expense, the funding for the project is shown in the County's CIP.

This project provides funding to construct a pedestrian trail connecting three neighborhoods to downtown Round Hill and to the County's new Franklin Park to Round Hill Trail. This project is the next phase to link pedestrians and cyclists in the southern section of greater Round Hill the existing trails networks found across the County.

This project will serve over 1,000 residents, that are currently landlocked by Route 7, with a safe route to access the Town of Round Hill and the Franklin Park trail that is currently under construction. The Town of Round Hill has leveraged both state and federal funding to cover the remainder of the project costs, which the Town has estimated to be \$2.3 million.

Project Phase Timeline by FY

	21	22	23	24	25	26
Design						
Land						
Construction						

Capital (\$ in 1000s)	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	6 Year Total	Future FYs	Project Total
Payments to Towns	-	-	-	750	750	-	-	1,500	-	1,500
Total Cost	-	-	-	750	750	-	-	1,500	-	1,500
NVTA 30% Local	-	-	-	750	750	-	-	1,500	-	1,500
Total Financing	-	-	-	750	750	-	-	1,500	-	1,500