

CECIL COUNTY, MARYLAND

2023

**CAPITAL IMPROVEMENT PROGRAM
PROPOSED
APRIL 1, 2022**



DANIELLE HORNBERGER, COUNTY EXECUTIVE

SUMMARY
CECIL COUNTY, MARYLAND
FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN

(\$ in thousands)	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS								
Governmental Projects								
Cecil County Public Schools	\$ 13,585	\$ 18,212	\$ 16,712	\$ 16,712	\$ 16,712	\$ 81,933	\$ 31,957	\$ 113,890
Cecil College	7,190	538	552	566	5,545	14,391	13,545	27,936
Cecil County Public Library	-	-	-	-	-	-	22,195	22,195
Emergency Services	450	4,880	4,635	4,500	-	14,465	200	14,665
Roads and Bridges	6,383	17,784	6,475	9,150	16,400	56,192	7,872	64,064
Parks and Recreation	-	-	-	-	-	-	17,783	17,783
Facilities Management	675	-	300	-	-	975	290	1,265
Courthouse - Orphan's Court	-	-	-	-	-	-	4,916	4,916
Sheriff's Office	2,575	2,800	1,000	-	-	6,375	1,463	7,838
Community Services	540	3,030	3,030	-	-	6,600	2,255	8,855
Information Technology	-	-	-	-	-	-	-	-
Total Governmental	31,398	47,244	32,704	30,928	38,657	180,931	102,476	283,407
Enterprise Fund Projects								
Wastewater	6,925	2,960	5,650	10,100	20,000	45,635	7,792	53,427
Solid Waste	4,500	4,500	300	3,000	-	12,300	1,940	14,240
Total Other Funds	11,425	7,460	5,950	13,100	20,000	57,935	9,732	67,667
Total All Projects	\$ 42,823	\$ 54,704	\$ 38,654	\$ 44,028	\$ 58,657	\$ 238,866	\$ 112,208	\$ 351,074
FINANCING SOURCES								
Governmental Projects								
General Obligation Bond Proceeds	\$ 17,333	\$ 23,871	\$ 20,765	\$ 21,716	\$ 26,960	\$ 110,645	\$ 69,747	\$ 180,392
General Fund Operating Transfer	-	-	-	-	-	-	2,159	2,159
General Fund - Fund Balance Appropriation	-	-	-	-	-	-	-	-
Total County Funding	17,333	23,871	20,765	21,716	26,960	110,645	71,906	182,551
Federal	3,000	13,524	2,424	-	-	18,948	1,650	20,598
State	10,732	9,515	9,515	9,212	11,697	50,671	26,923	77,594
Other - VLT - Developer Contribution	333	334	-	-	-	667	1,997	2,664
Total Governmental	31,398	47,244	32,704	30,928	38,657	180,931	102,476	283,407
Enterprise Fund Projects								
Wastewater Bond Proceeds	6,925	2,960	5,650	10,100	20,000	45,635	7,792	53,427
Wastewater - Fund Balance Appropriation	-	-	-	-	-	-	-	-
Wastewater - Other	-	-	-	-	-	-	-	-
Solid Waste Bond Proceeds	4,500	4,500	300	3,000	-	12,300	1,940	14,240
Solid Waste - Fund Balance Appropriation	-	-	-	-	-	-	-	-
Solid Waste - Other	-	-	-	-	-	-	-	-
Total Other Funds	11,425	7,460	5,950	13,100	20,000	57,935	9,732	67,667
Total All Projects	\$ 42,823	\$ 54,704	\$ 38,654	\$ 44,028	\$ 58,657	\$ 238,866	\$ 112,208	\$ 351,074

**CECIL COUNTY PUBLIC SCHOOLS
CECIL COUNTY, MARYLAND
FISCAL YEAR 2023 APPROVED CAPITAL PROJECT BUDGET
FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
		11,500	16,712	16,712	16,712	16,712	78,348	3,953	82,301
		2,085	-	-	-	-	2,085	-	2,085
		-	1,500	-	-	-	1,500	-	1,500
	71270	-	-	-	-	-	-	2,419	2,419
	71271	-	-	-	-	-	-	530	530
	71272	-	-	-	-	-	-	505	505
	71261	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,550	\$ 24,550
Total Cecil County Public Schools		\$ 13,585	\$ 18,212	\$ 16,712	\$ 16,712	\$ 16,712	\$ 81,933	\$ 31,957	\$ 113,890
FINANCING SOURCES									
Governmental Projects									
		\$ 8,209	\$ 9,000	\$ 7,500	\$ 7,500	\$ 7,500	\$ 39,709	19,111	\$ 58,820
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Total County Funding	8,209	9,000	7,500	7,500	7,500	39,709	19,111	58,820
	Federal	-	-	-	-	-	-	-	-
	State	5,376	9,212	9,212	9,212	9,212	42,224	12,846	55,070
	Other	-	-	-	-	-	-	-	-
Total Cecil County Public Schools		\$ 13,585	\$ 18,212	\$ 16,712	\$ 16,712	\$ 16,712	\$ 81,933	\$ 31,957	\$ 113,890

**CECIL COLLEGE
CECIL COUNTY, MARYLAND
FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
Mechanical Infrastructure Replacements	70032	\$ 525	\$ 538	\$ 552	\$ 566	\$ 580	\$ 2,761	\$ 5,644	\$ 8,405
Campus Entrance and Facilities Building	70033	6,665	-	-	-	-	6,665	7,901	14,566
College Center		-	-	-	-	4,965	4,965	-	4,965
Renovations of Vacated Building Space		-	-	-	-	-	-	-	-
Replace Soccer Field		-	-	-	-	-	-	-	-
Total Cecil College		7,190	538	552	566	5,545	14,391	13,545	27,936
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		3,414	538	552	566	3,060	8,130	9,307	17,437
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		3,414	538	552	566	3,060	8,130	9,307	17,437
Federal		-	-	-	-	-	-	-	-
State		3,776	-	-	-	2,485	6,261	4,238	10,499
Other		-	-	-	-	-	-	-	-
Total Cecil College		\$ 7,190	\$ 538	\$ 552	\$ 566	\$ 5,545	\$ 14,391	\$ 13,545	\$ 27,936

**CECIL COUNTY PUBLIC LIBRARY
CECIL COUNTY, MARYLAND
FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
North East Branch Library	72018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,195	\$ 22,195
Total Cecil Libraries		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,195	\$ 22,195
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,481	\$ 17,481
General Fund Operating Transfer		-	-	-	-	-	-	586	586
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		-	-	-	-	-	-	18,067	18,067
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	3,588	3,588
Other - VLT		-	-	-	-	-	-	540	540
Total Cecil Libraries		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,195	\$ 22,195

**EMERGENCY SERVICES
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
Central Paramedic Station #2	50051	\$ -	480	\$ 4,635	\$ -	\$ -	\$ 5,115	\$ 200	\$ 5,315
Central Station #4	####	450	4,400	-	-	-	4,850	-	4,850
Computer Aided Dispatch	####	-	-	0	4,500	-	4,500	-	4,500
Total Emergency Services		450	4,880	4,635	4,500	-	14,465	200	14,665
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		450	4,880	4,635	4,500	-	14,465	200	14,665
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		450	4,880	4,635	4,500	-	14,465	200	14,665
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-
Total Emergency Services		\$ 450	\$ 4,880	\$ 4,635	\$ 4,500	\$ -	\$ 14,465	\$ 200	\$ 14,665

ROADS AND BRIDGES
CECIL COUNTY, MARYLAND
FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN

(\$ in thousands)	Project Number	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
Replacement of Bridge CE-0055 Belvidere Road over CSX	52657	3,850	14,100	-	-	-	17,950	2,300	20,250
Belvidere Road Improvements	52705	1,000	3,000	3,000	3,000	3,000	13,000	150	13,150
Replacement of Bridge CE0060, Wheatley Road over West Branch	52695	650	-	-	-	-	650	-	650
I-95 over Belvidere Road Interchange	52704	333	334	-	-	-	667	333	1,000
Replace Elk Mills Road Culverts	52686	300	100	875	-	-	1,275	-	1,275
Roads Southern Yard Fuel Point Improvements	52714	250	-	-	-	-	250	-	250
Roads Northern Yard Fuel Point Improvements	52714	-	250	-	-	-	250	-	250
Oldfield Point Road Improvements (Old Chestnut to Old Ferry)	52594	-	-	2,600	5,200	5,200	13,000	5,089	18,089
Lums Road Street Improvements (Bouchelle Road to Little NE Creek)	52213	-	-	-	400	4,400	4,800	-	4,800
Upgrade Cecilton Roads Facility	52711	-	-	-	150	1,500	1,650	-	1,650
Belle Hill Road and Appleton Road Intersection Improvements	52700	-	-	-	-	400	400	-	400
Replace Central Yard Fuel Point Tank	52702	-	-	-	200	950	1,150	-	1,150
Replace Central Salt Storage Facility	52706	-	-	-	200	950	1,150	-	1,150
Total Roads and Bridges		6,383	17,784	6,475	9,150	16,400	56,192	7,872	64,064
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		3,050	6,350	6,475	9,150	16,400	41,425	4,516	45,941
General Fund Operating Transfer		-	-	-	-	-	-	1,573	1,573
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		3,050	6,350	6,475	9,150	16,400	41,425	6,089	47,514
Federal		3,000	11,100	-	-	-	14,100	1,450	15,550
State		-	-	-	-	-	-	-	-
Other - VLT, Developer Contribution		333	334	-	-	-	667	333	1,000
Total Roads and Bridges		\$ 6,383	\$ 17,784	\$ 6,475	\$ 9,150	\$ 16,400	\$ 56,192	\$ 7,872	\$ 64,064

**PARKS AND RECREATION
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
Calvert Regional Park - Development	56015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,251	\$ 12,251
Brantwood Regional Park Development	56020	-	-	-	-	-	-	1,486	1,486
Rising Sun Synthetic Turf - Development	####	-	-	-	-	-	-	-	-
Elkton Synthetic Turf - Development	####	-	-	-	-	-	-	1,100	1,100
Elk River - Dredged Material Placement	56017	-	-	-	-	-	-	2,946	2,946
Total Parks and Recreation		-	-	-	-	-	-	17,783	17,783
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		-	-	-	-	-	-	10,208	10,208
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		-	-	-	-	-	-	10,208	10,208
Federal		-	-	-	-	-	-	200	200
State		-	-	-	-	-	-	6,251	6,251
Other - VLT		-	-	-	-	-	-	1,124	1,124
Total Parks and Recreation		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,783	\$ 17,783

**FACILITIES MANAGEMENT
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
Health Department Parking Lot Improvements		675	-	-	-	-	675	-	675
Health Department Roof	58018	-	-	-	-	-	-	290	290
107 Chesapeake Blvd Roof		-	-	300	-	-	300	-	300
Total Facilities Management		675	-	300	-	-	975	290	1,265
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		375	-	300	-	-	675	290	965
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		375	-	300	-	-	675	290	965
Federal		-	-	-	-	-	-	-	-
State		300	-	-	-	-	300	-	300
Other		-	-	-	-	-	-	-	-
Total Facilities Management		\$ 675	\$ -	\$ 300	\$ -	\$ -	\$ 975	\$ 290	\$ 1,265

**COURTHOUSE
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
Rehabilitate Courthouse Parking Lot	58046	-	-	-	-	-	-	433	433
Renovate States' Attorney Offices	58047	-	-	-	-	-	-	2,700	2,700
Renovate Third Floor East	58048	-	-	-	-	-	-	-	-
New Jury Courtroom No. 5	58049	-	-	-	-	-	-	-	-
Relocate Orphans' Court and Register of Wills	58050	-	-	-	-	-	-	33	33
New Grand Jury Room and Hearing Room	58051	-	-	-	-	-	-	-	-
Renovation of Courtroom #3	50844	-	-	-	-	-	-	1,000	1,000
Courthouse Holding Cell Renovations	58041	-	-	-	-	-	-	750	750
Total Facilities Management		-	-	-	-	-	-	4,916	4,916
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		-	-	-	-	-	-	4,883	4,883
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		-	-	-	-	-	-	4,883	4,883
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-
Total Facilities Management		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,883	\$ 4,883

**SHERIFF'S OFFICE
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Governmental Projects									
Retrofit Space for Evidence & Armory	58042	450	-	-	-	-	450	1,463	1,913
Retrofit Exterior for Parking/Sally Port		125	1,050	-	-	-	1,050	-	1,050
Construct Firearm's Range		2,000	1,750	1,000	-	-	4,750	-	4,750
Total Sheriff's Office		2,575	2,800	1,000	-	-	6,250	1,463	7,713
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		1,575	2,800	1,000	-	-	5,375	1,463	6,838
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		1,450	2,800	1,000	-	-	5,375	1,463	6,838
Federal		-	-	-	-	-	-	-	-
State		1,000	-	-	-	-	1,000	-	1,000
Other		-	-	-	-	-	-	-	-
Total Sheriff's Office		\$ 2,450	\$ 2,800	\$ 1,000	\$ -	\$ -	\$ 6,375	\$ 1,463	\$ 7,838

**COMMUNITY SERVICES
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '22-'26	PRIOR APPROP. thru FY21	PROJECT TOTAL thru FY26
CAPITAL COSTS									
Governmental Projects									
CCAS Phase 2 Building Expansion/Sprinkler	58043	190	-	-	-	-	190	680	870
Mid-County Transit Hub	58045	350	3,030	3,030	-	-	6,410	1,420	7,830
CCAS Road Overlay and Fencing	58043	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155	\$ 155
Total Community Services		540	3,030	3,030	-	-	6,600	2,255	8,855
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		260	303	303	-	-	866	1,019	1,885
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		260	303	303	-	-	866	1,019	1,885
Federal		-	2,424	2,424	-	-	4,848	1,136	5,984
State		280	303	303	-	-	886	100	986
Other		-	-	-	-	-	-	-	-
Total Community Services		\$ 540	\$ 3,030	\$ 3,030	\$ -	\$ -	\$ 6,600	\$ 2,255	\$ 8,855

**INFORMATION TECHNOLOGY
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	5-Year Total '22-'26	PRIOR APPROP. thru FY21	PROJECT TOTAL thru FY26
CAPITAL COSTS									
Governmental Projects									
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Total Information Technology									
		-	-	-	-	-	-	-	-
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds									
		-	-	-	-	-	-	-	-
General Fund Operating Transfer									
		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation									
		-	-	-	-	-	-	-	-
Total County Funding									
		-	-	-	-	-	-	-	-
Federal									
		-	-	-	-	-	-	-	-
State									
		-	-	-	-	-	-	-	-
Other									
		-	-	-	-	-	-	-	-
Total Information Technology									
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**WASTEWATER
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

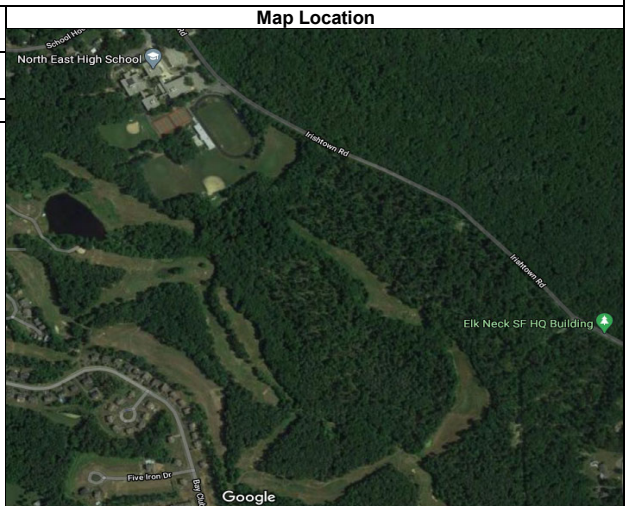
(\$ in thousands)	Project Number	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Enterprise Fund Projects									
Construct Rt. 40 West Sanitary Sewer	55031	3,675	-	-	-	-	3,675	2,130	5,805
Bayview Interceptor Sewer Repair	55074	1,700	-	-	-	-	1,700	1,800	3,500
Repair Port Deposit I&I	#####	1,050	-	-	-	-	1,050	0	1,050
Upgrade Washington St Forcemain	55073	500	2,500	-	-	-	3,000	650	3,650
Expand Rte 40 Interceptor	55072	-	200	2,800	-	-	3,000	-	3,000
Construct Bainbridge Sewer Interceptor	55077	-	-	-	-	-	-	2,000	2,000
Expand NERAWWTP	55021	-	100	600	9,600	20,000	30,300	862	31,162
Upgrade of North East Harbors LP System	55075	-	-	150	500	-	650	-	650
Construct Holloway Beach Sewer	55041	-	160	2,100	-	-	2,260	350	2,610
Total Wastewater Enterprise Fund		6,925	2,960	5,650	10,100	20,000	45,635	7,792	53,427
FINANCE SOURCES									
Enterprise Fund Projects									
Wastewater Bond Proceeds		6,925	2,960	5,650	10,100	20,000	45,635	7,792	53,427
Wastewater - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Wastewater - Other		-	-	-	-	-	-	-	-
Total Wastewater Enterprise Fund		\$ 6,925	\$ 2,960	\$ 5,650	\$ 10,100	\$ 20,000	\$ 45,635	\$ 7,792	\$ 53,427

**SOLID WASTE
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2023 REQUESTED CAPITAL PROJECT BUDGET
 FY2023 - FY2027 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5-Year Total '23-'27	PRIOR APPROP. thru FY22	PROJECT TOTAL thru FY27
CAPITAL COSTS									
Enterprise Fund Projects									
Upgrade/Expand Solid Waste Operations Fac	53014	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 423	\$ 4,423
Construct Landfill Disposal Cell 2	53029	500	4,500	-	-	-	5,000	1,517	6,517
Construct Landfill Final Cover Area A	53033	-	-	300	3,000	-	3,300	-	3,300
Total Solid Waste Enterprise Fund		4,500	4,500	300	3,000	-	12,300	1,940	14,240
FINANCING SOURCES									
Enterprise Fund Projects									
Solid Waste Bond Proceeds		4,500	4,500	300	3,000	-	12,300	1,940	14,240
Solid Waste - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Solid Waste - Other		-	-	-	-	-	-	-	-
Total Solid Waste Enterprise Fund		\$ 4,500	\$ 4,500	\$ 300	\$ 3,000	\$ -	\$ 12,300	\$ 1,940	\$ 14,240

Project Form **Cecil County Capital Improvement Plan 2023**

Agency/Department: Cecil County Public Schools	Project Number:
Project Title: North East Middle/High School Replacement Project	Project Location: Irishtown Rd, North East, MD
Project Description/Status:	Priority: 1



In the FY 2021 CIP, CCPS received Local Planning support by the IAC for the North East Middle School Replacement Project. This project was proposed to be constructed on a recently purchased site adjacent to the existing North East High School. In the process of planning for that project, there has been support for an alternative project. This alternative project has determined that addressing a replacement North East High School, which has been in our CCPS 5-year plan, in combination with our replacement North East Middle School, would allow us to improve our overall school facility portfolio more efficiently and lower our Total Cost of Ownership for both buildings.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	5,625	1,625	4,000						
Land Acquisition	1,800	1,800							
Site Work	20,270		5,119	3,031	3,030	3,030	3,030	3,030	
Construction	106,688			17,783	17,781	17,781	17,781	17,781	17,781
Equipment/Furnishings	6,558			810	816	1,316	1,316	1,316	984
Other	9,417	528	2,381	1,304	1,301	1,301	1,301	1,301	
Total Cost	150,358	3,953	11,500	22,928	22,928	23,428	23,428	23,428	18,765

FUNDING SCHEDULE

	Total Cost	Prior Funding	Budget Yr. FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Balance to Complete
County Paygo									
County Bonds	74,790	3,953	7,500	11,000	11,000	11,500	11,500	11,500	6,837
State	75,568		4,000	11,928	11,928	11,928	11,928	11,928	11,928
Federal									
Other									
Total Funds	150,358	3,953	11,500	22,928	22,928	23,428	23,428	23,428	18,765

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	3/29/2022
Expended	-
Encumbered	-
Total	-

Project Form **Cecil County Capital Improvement Plan 2023**

Agency/Department: Cecil County Public Schools	Project Number:
Project Title: Elkton Middle School - Roof Replacement	Project Location: 615 North St., Elkton, MD 21921
Project Description/Status:	Priority: 2



Project includes Installation & removal of temporary safety railings/Rigging & hoisting for demolition & new roofing/Access for the high steep slope portion of the roof/Complete demolition of all roofing, roof insulation, sheet metal, accessories & wood blocking/An allowance for 2,000 square feet of various masonry repair including pointing, patching and/or rebuilding/Installation of a permanent guardrail at the rear of the gym where the mechanical equipment is to close to the roof edge to meet code/Installation of new wood blocking per roof design/An allowance for replacement of 6,500 square feet (10% of roof area) of potentially deteriorated roof deck/Installation of code compliant roof insulation on low slope roofs/Installation of SBS roofing system at all low slope roofs including cover board, vapor barrier, roofing, sheet metal, accessories & walk pads/Installation of 300# - 360# architectural asphalt shingles at all steep slope roofs including peel & stick underlayment, sheet metal & accessories/Misc. caulking for all roof work/Replacement of all gutters, downspouts & interior roof drains/Mechanical and electrical allowances for potential work required as a result of increased roof insulation thickness.

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering									
Land Acquisition									
Site Work									
Construction	2,085		2,085						
Equipment/Furnishings									
Other									
Total Cost	2,085	0	2,085	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo									
County Bonds	709		709						
State	1,376		1,376						
Federal									
Other									
Total Funds	2,085	0	2,085	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/29/2022
Estimated Annual Debt Service Cost:	0	Expended	-
Annual Operating/Maintenance Cost:	0	Encumbered	-
New Positions (FTE's):	0.0	Total	-

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: Cecil County Public Schools	Project Number:
Project Title: Perryville High Field House	Project Location:
Project Description/Status:	Priority: 5



Perryville High is the only high school out of the five located in Cecil County that does not have a field house, otherwise known as a support services building. The standard field house supports the physical education program but also many sports programs that are after-school related. A field house would allow for the appropriate locker rooms for home and away teams, storage for equipment, and supporting rest rooms for the public during an event. The field house was not constructed during the original building construction in 1978. The building construction would be a simple rectangle with a sloped roof and concrete slab placed on the site in an accessible location.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	0	0							
Land Acquisition	0	0							
Site Work	0	0							
Construction	1,500	0		1,500					
Equipment/Furnishings	0	0							
Other	0	0							
Total Cost	1,500	0	0	1,500	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0							
County Bonds	1,500	0		1,500					
State	0	0							
Federal	0	0							
Other	0	0							
Total Funds	1,500	0	0	1,500	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/15/2021
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	0

Agency/Department:
CECIL COLLEGE

Project Number:
70032

Project Title:
MECHANICAL/BUILDING INFRASTRUCTURE

Project Location:
North East and Elkton Campuses

Project Description/Status:
Priority: **4**



Various components of campus infrastructure, including building, grounds, and mechanical systems are either at or near the end of respective useful life-cycles. These systems play a critical role in the College's strategy to produce efficient and integrated operations for the College community. There is an integral ongoing initiative to focus on projects that address aging infrastructure that includes projects related to HVAC mechanical systems, roofing systems, grounds/parking lots, and general building systems. The projected need for future years (2024-2028) is based on deferred maintenance projects, conditions assessments, recommended replacement intervals, and short-term/long-term capital outlays.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	50	50							
Land Acquisition	0								
Site Work	0								
Construction	8,950	5,594	525	538	552	566	580	595	
Equipment/Furnishings	0								
Other	0								
Total Cost	9,000	5,644	525	538	552	566	580	595	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	9,000	5,644	525	538	552	566	580	595	
State	0								
Federal Grant Opportunity	0								
Other	0								
Total Funds	9,000	5,644	525	538	552	566	580	595	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: **0**

Annual Operating/Maintenance Cost: **0**

New Positions (FTE's): **0.0**

Financial Activity as of **6/15/2021**

Expended **2,808**

Encumbered **0**

Total **2,808**

Agency/Department: **CECIL COLLEGE**
 Project Number:
 Project Title: **CAMPUS ENTRANCE AND FACILITIES BUILDING**
 Project Location: **North East Campus, North East MD**
 Project Description/Status: **Priority: 1**



Construct a new 16,127 gsf / 12,095 nasf Facilities Management Building (FMB) and demolish the existing building, expand parking and construct a new multi-lane entrance and roadway to connect the northern section of campus to the academic core. The existing FMB, built in 1978, is undersized for current operations (less than 6000 GSF) and lacks the technology infrastructure necessary for today's facility operation needs. It is also in the middle of a prime parcel of land necessary for expansion of the campus and needs to be relocated to a more appropriate location. Utilizing the footprint from the existing FMB, the College will then be able to add approximately 200 parking spaces to the northern section of its campus. In addition, creating a new entrance/roadway at the northern end of the campus will enable the College to address the numerous life-safety problems surrounding access for emergency vehicles, provide safer access for tractor trailers and other delivery vehicles and resolve the traffic congestion of the current single lane entrance/exit. State funding support for project is 60.6% and County is 39.4% of total project cost.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	988	988							
Land Acquisition	0								
Site Work	0								
Construction	13,022	6,357	6,665						
Equipment/Furnishings	556	556							
Other	0								
Total Cost	14,566	7,901	6,665	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	5,739	2,850	2,889						
State	8,827	5,051	3,776						
Federal	0								
Other	0								
Total Funds	14,566	7,901	6,665	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 6/15/2021
 Expended 389
 Encumbered 0
Total 389

Agency/Department: **CECIL COLLEGE**
 Project Number:
 Project Title: **STUDENT CENTER & CAMPUS DEVELOPMENT**
 Project Location: **North East Campus, North East MD**
 Project Description/Status: **Priority: 2**



The proposed Student Center building is a project that incorporates a strategy to house all critical student services and support operations in one location. Currently, these integral services are housed in multiple buildings spanning the campus. The Student Center's proposed three levels will provide the necessary support functions and learning spaces to promote student success to include Admissions, Registration, Financial Aid, Career & Placement Services, Public Safety, and Learning Commons. Additionally, the consolidation of these services into a single location allows for the leveraging of vacated spaces across campus to be repurposed as instructional spaces (classroom/lab) within the metrics of future capital initiatives. The new College Center is proposed to be approximately 62,000 gsf.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	4,965						4,965		
Land Acquisition	0								
Site Work	0								
Construction	45,855							22,928	22,927
Equipment/Furnishings	6,690							3,345	3,345
Other	0								
Total Cost	57,510	0	0	0	0	0	4,965	26,273	26,272

FUNDING SCHEDULE

County Paygo	0								
County Bonds	22,659						1,956	10,352	10,351
State	34,851						3,009	15,921	15,921
Federal	0								
Other	0								
Total Funds	57,510	0	0	0	0	0	4,965	26,273	26,272

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 6/15/2021
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Cecil County Public Library	Project Number: 72018
Project Title: North East Branch Library	Project Location: North East
Project Description/Status: Priority: 1	

The need for a new library in North East is at the critical stage. The current North East Branch, 2,800 sq.ft. is far too small to serve one of the county's largest communities with 26,000 citizens. A 3.5 prime acre site in the middle of this community was purchased in June 2015 with state and county funds. Design funds were allocated in FY18. A contract for A/E services has been awarded and design has commenced. The new two-story library is planned to meet MD's minimum standard for this size community--30,000 sq. ft. public library space--as well as LEED Silver Certification. An additional 15,000 sq.ft. will allow CCPL to relocate its headquarters operation space from the Elkton Library, thereby benefitting the two largest Cecil County communities with one project. The Elkton Library is CCPL's busiest branch and serves a community of comparable size. It is 25,000 sq. ft. and is crowded with users, services, and materials, and the current headquarters operations space. By moving CCPL's headquarters operations from Elkton to the new branch, the Elkton Library can significantly expand. Construction related cost estimates for this project are updated and based on current costs for library and similar construction in Maryland. Library "opening day" collection costs of \$563,000 are included. State competitive grant funding will be sought and estimates are shown below.



EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	1,340	1,340							
Land Acquisition	1,126	1,126							
Site Work	1,200	1,200							
Construction	15,754	15,754							
Equipment/Furnishings	1,567	1,567							
Other	1,208	1,208							
Total Cost	22,195	22,195	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	750	750							
County Bonds	17,481	17,481							
State	3,424	3,424							
Federal	0								
Other - VLT	540	540							
Total Funds	22,195	22,195	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:					
Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/30/2021		
Annual Operating/Maintenance Cost:	0	Expended	21,453		
New Positions (FTE's):	0.0	Encumbered	264		
		Total	<u>21,717</u>		

Project Form **Cecil County Capital Improvements Program 2022**

Agency/Department:
DES

Project Number:

Project Title:
Construct Paramedic Station 4

Project Location:
Elkton, MD

Project Description/Status: **Priority:** 1
Based on call volumes, projected growth and vehicle response times, a paramedic station north of Elkton is required. This project provides for the design and construction of a paramedic station on the campus of the Cecil County School of Technology (CCSoT) in partnership with Cecil County Public Schools. The station will provide office, bunk, and storage space, as well as sufficient bays for the storage of paramedic and other Emergency Services vehicles. One bay will serve as the radio installation shop. The project will also construct a fire training tower on site for use by County personnel, volunteer fire service members, and CCSoT fire science/EMS students. Communications, water and sanitary sewer service will be extended to the site to serve the new paramedic station.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2022	Five Year Capital Program					Balance to Complete
				FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Design/Engineering	450			450					
Land Acquisition	0								
Site Work	1,000				1,000				
Construction	3,230				3,230				
Equipment/Furnishings	170				170				
Other	0								0
Total Cost	4,850	0	0	450	4,400	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,850		0	450	4,400	0			
State	0								
Federal	0								
Other	0								
Total Funds	4,850	0	0	450	4,400	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/30/2021
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	0

Project Form Cecil County Capital Improvements Program 2022

Agency/Department: **DES**
 Project Number:
 Project Title: **Construct Central Paramedic Station #2**
 Project Location: **Charlestown, MD**



Project Description/Status: Priority: **5**
 The current Paramedic Station #2 is located in leased space along Route 40 between North East and Elkton. This project will construct a new paramedic station along the Route 40 corridor in the vicinity of Charlestown to replace the leased space and in a better location given projected future growth, call volumes, and response times. The site will be conveyed to the County at no cost by the property owner. The site is intended for joint use by DES and the Charlestown Fire Company (CFC), with the County constructing the paramedic station and CFC funding and constructing a separate building to house a CFC fire station. Site development costs will be shared by the County and CFC. The paramedic station will include vehicle bays, office, bunk, and storage space. Water, sewer, and communications infrastructure will be extended to the site. The project will also construct a signalized cross-over of US40 to facilitate rapid and safe movement of emergency vehicles in a west-bound direction. A feasibility study of the site will be performed in FY22 with site acquisition in FY23, design in FY24, and construction in FY25.

EXPENDITURE SCHEDULE


Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2022	Five Year Capital Program					Balance to Complete
				FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Design/Engineering	680		200		480				
Land Acquisition	0								
Site Work	2,350					2,350			
Construction	2,175					2,175			
Equipment/Furnishings	110					110			
Other	0								
Total Cost	5,315	0	200	0	480	4,635	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,082		200	0	390	3,492			
State	0								
Federal	0								
Other (Charlestown Fire Company)	1,233				90	1,143			
Total Funds	5,315	0	200	0	480	4,635	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	
Estimated Annual Debt Service Cost:	0		6/30/2021	
Annual Operating/Maintenance Cost:	0		Expended	
New Positions (FTE's):	0.0		0	
			Encumbered	
			0	
			Total	
			0	

Project Form **Cecil County Capital Improvements Program 2024**

Agency/Department: DES	Project Number:	Map Location 
Project Title: Computer Aided Dispatch Program	Project Location: Elkton, MD	
Project Description/Status: The current Computer Aided Dispatch system was installed in 2015. Typically the useful life of such a program is 10 years, but the current system has changed hands 3 times since the program was purchased by the County. The current system is also housed on the County servers. Although it is backed up in two locations, it is possible for an attack on or failure of County systems could make the system fail. Additionally, support of the system is becoming increasingly burdensome in light of continued cyber threats. The current system does allow us to maintain or establish additional interfaces to other system and causes a minimum charge of \$20,000 to establish any new interface. Maintenance of the hardware on which it resides is also becoming more expensive. We proposed to move to a cloud based program from a more stable vendor. This would greatly reduce the commitment for support from County IT and eliminate the cost of maintaining two servers. The cloud solution would also provide a much more stable environment.		

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2022	Five Year Capital Program					Balance to Complete
				FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	4,500						4,500		0
Total Cost	4,500	0	0	0	0	0	4,500	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	4,500		0	0	0	0	4,500	0	
State	0								
Federal	0								
Other	0								
Total Funds	4,500	0	0	0	0	0	4,500	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	6/30/2021
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	675,000	Encumbered	0
New Positions (FTE's):	0.0	Total	<u><u>0</u></u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52657
Project Title: Replace Bridge CE0055 Belvidere Road over CSX	Project Location: Perryville, MD
Project Description/Status:	Priority: 2



When the new I-95 interchange at Belvidere Road opens in 2025, the expected Average Daily Traffic for Belvidere Road will increase to nearly eight times its existing volume, from approximately 2,400 vehicles to approximately 18,400 vehicles. Bridge CE0055, which is located between I-95 and US 40, was built in 1976 and is a three span pre-stressed concrete adjacent box beam bridge with a clear roadway width of 22 feet. In its current state, Bridge CE0055 cannot adequately handle the increased traffic demands. The proposed CE-0055 Bridge will be constructed on a new alignment, to its full build-out of four, 12'-0" lanes, a median and two, 8'-0" shoulders and will accommodate the anticipated traffic volumes along Belvidere Road and the continued development of the Principio Business Park. The project's northern limits will tie into the southern limits of the MDTA's interchange project and extend to approximately 500 feet north of Americold's entrance.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	2,760	1,000	1,760						
Land Acquisition	2,095	800	1,295						
Site Work	1,295	500	795						
Construction	14,100			14,100					
Equipment/Furnishings	0								
Other	0								
Total Cost	20,250	2,300	3,850	14,100	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,700	850	850	3,000					
State	0								
Federal	15,550	1,450	3,000	11,100					
Other	0								
Total Funds	20,250	2,300	3,850	14,100	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	25,000
New Positions (FTE's):	0.1

Financial Activity as of	6/15/2021
Expended	21
Encumbered	121
Total	142

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52705
Project Title: Belvidere Road Improvements	Project Location: Perryville, MD
Project Description/Status:	Priority: 3



This project is from the intersection of Rt 40 to the southern limit of the Bridge CE0055 replacement project that extends to approximately 500 feet north of Americold's entrance. The project will support existing and continued development of businesses on Belvidere Road and Rt 40. Belvidere Road traffic is expected to increase from 2,400 to 18,400 vehicles per day when the interchange opens in 2025. Due to budget constraints the project will initially reconstruct and realign the one lane in each direction with dedicated turn lanes and shoulders, relocate utilities, construct stormwater management facilities and other corridor improvements. Ultimately this section of roadway will be constructed with two lanes in each direction and match the Bridge CE0055 and MDTA interchange projects, however this will be planned and completed in the outlying years.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	1,150	150	1,000						
Land Acquisition	3,000			3,000					
Site Work	3,000				3,000				
Construction	6,000					3,000	3,000		
Equipment/Furnishings	0								
Other	0								
Total Cost	13,150	150	1,000	3,000	3,000	3,000	3,000	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	13,150	150	1,000	3,000	3,000	3,000	3,000		
State	0								
Federal	0								
Other	0								
Total Funds	13,150	150	1,000	3,000	3,000	3,000	3,000	0	0

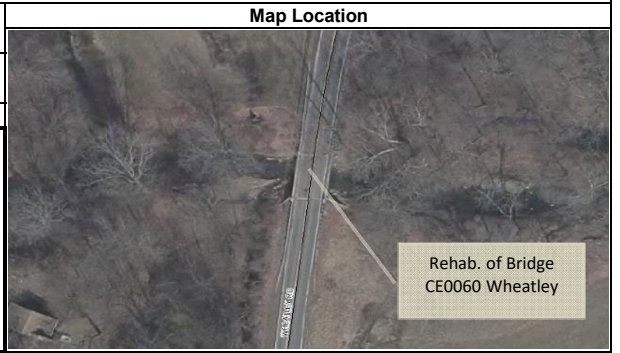
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	20,000
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	83
Encumbered	52
Total	135

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52695
Project Title: Rehabilitation of Bridge CE-0060 Wheatley Road over West Branch	Project Location: North East, MD
Project Description/Status:	Priority: 5



This is a single span steel beam bridge constructed in 1966 and rehabilitated in 1999. The structure has an overall length of 32.1 feet and a clear roadway width of approximately 21.6 feet and carries a two lane roadway. The bridge is currently not load posted and carries over 400 vehicles per day. The existing concrete deck exhibits advanced deterioration, the painted steel beams have wide-spread paint failure with minor to moderate corrosion with poor structural welds, and the reinforced concrete abutments exhibit spalling and cracking. The project will replace the existing concrete deck and steel beams with a new superstructure, repair the abutment deterioration, replace the bridge railings and upgrade the approach w-beam and end treatments. Without this project the bridge deterioration is expected to accelerate, potentially leading to posted bridge weight restrictions, and ultimately closure of the bridge, if not addressed.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	115		115						
Land Acquisition	0								
Site Work	0								
Construction	535		535						
Equipment/Furnishings	0								
Other	0								
Total Cost	650	0	650	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	650		650						
State	0								
Federal	0								
Other	0								
Total Funds	650	0	650	0	0	0	0	0	0

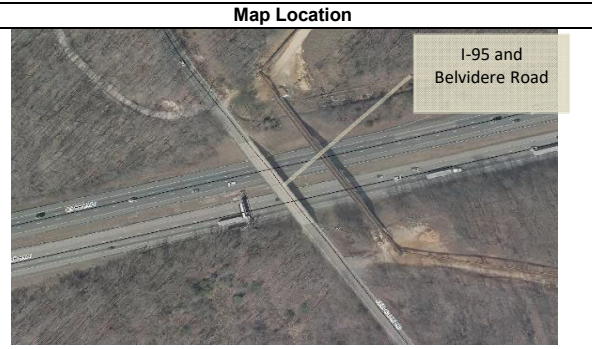
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52704
Project Title: I-95 and Belvidere Road Interchange	Project Location: Perryville, MD
Project Description/Status:	Priority: 4



Maryland Transportation Authority will be constructing a new interchange at I-95 and Belvidere Road to support existing and continued development of businesses on Belvidere Road and Rt 40 under the terms of a Public-Private Partnership (P3) agreement. Participants include MdTA, Stewart Properties & Cecil County. The requested funding represents the County's cost share for the project.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	1,000	333	333	334					
Total Cost	1,000	333	333	334	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	0								
State	0								
Federal	0								
Other	1,000	333	333	334					
Total Funds	1,000	333	333	334	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52686
Project Title: Replace Elk Mills Road Culverts	Project Location: Elk Mills, MD
Project Description/Status:	Priority: 6



This project will replace the deteriorating existing twin 48" corrugated culverts that are past their expected life expectancy and exhibit severe deterioration. The project will explore several alternative structures such as pipe and box culvert configurations. The structure will be sized to carry two 12'-0" lanes and seek to maximize the shoulder widths, while keeping stream and approach roadway impacts minimized. This major collector road carries nearly 1,900 vehicles per day.

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	300		300						
Land Acquisition	55			55					
Site Work	45			45					
Construction	875				875				
Equipment/Furnishings	0								
Other	0								
Total Cost	1,275	0	300	100	875	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	1,275		300	100	875				
State	0								
Federal	0								
Other	0								
Total Funds	1,275	0	300	100	875	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of 6/15/2021	
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>0</u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52715
Project Title: Roads Southern Yard Fuel Point Improvements	Project Location: Cecilton, MD
Project Description/Status:	Priority: 8



This project will improve the existing fueling point by adding overhead canopies with lighting above the existing fuel pumps, new concrete fueling pads, dedicated DEF (Diesel Exhaust fluid) storage and pump solution, and minor miscellaneous improvements. The improvements will provide overhead protection for County employees while fueling and provide improved operating efficiencies with dedicated DEF pumps.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	50		50						
Land Acquisition	0								
Site Work	0								
Construction	200		200						
Equipment/Furnishings	0								
Other	0								
Total Cost	250	0	250	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	250		250						
State	0								
Federal	0								
Other	0								
Total Funds	250	0	250	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52714
Project Title: Roads Northern Yard Fuel Point Improvements	Project Location: Colora, MD
Project Description/Status:	Priority: 7



This project will improve the existing fueling point by adding overhead canopies with lighting above the existing fuel pumps, new concrete fueling pads, dedicated DEF (Diesel Exhaust Fluid) storage and pump solution, and minor miscellaneous improvements. The improvements will provide overhead protection for County employees and enhanced environmental protection while fueling and provide improved operating efficiencies with dedicated DEF pumps.

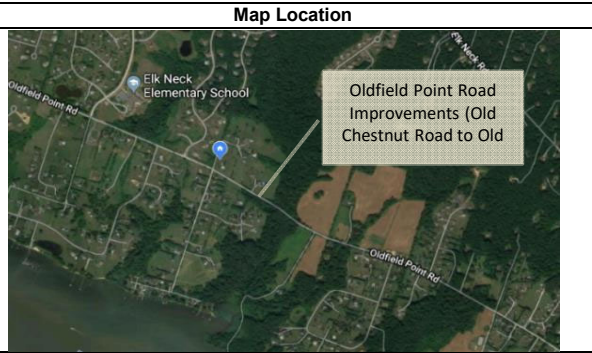
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	50			50					
Land Acquisition	0								
Site Work	0								
Construction	200			200					
Equipment/Furnishings	0								
Other	0								
Total Cost	250	0	0	250	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	250			250					
State	0								
Federal	0								
Other	0								
Total Funds	250	0	0	250	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of 6/15/2021	
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52594
Project Title: Oldfield Point Road Improvements (Old Chestnut to Old Ferry)	Project Location: North East, MD
Project Description/Status:	Priority: 9



This project includes roadway widening and reconstruction, improving horizontal and vertical alignments, constructing a bridge at Jones Creek and additional six (6) culverts, and onsite and offsite stormwater management facilities, utility relocations, and offsite stream and wetland mitigations. The project limits are on Oldfield Point Road from Breon Lane at the south end to Old Chestnut Road on the north end. In 2017 the ADT was 1100 south of Racine School Road to over 2200 at the intersection with Old Chestnut Road. This project will be constructed in multiple phases over multiple years.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	562	562							
Land Acquisition	2,127	2,127							
Site Work	5,000	2,400			2,600				
Construction	15,600					5,200	5,200	5,200	
Equipment/Furnishings	0								
Other	0								
Total Cost	23,289	5,089	0	0	2,600	5,200	5,200	5,200	0

FUNDING SCHEDULE

	Total Cost	Prior Funding	Budget Yr. FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Balance to Complete
County Paygo	1,573	1,573							
County Bonds	21,716	3,516			2,600	5,200	5,200	5,200	
State	0								
Federal	0								
Other	0								
Total Funds	23,289	5,089	0	0	2,600	5,200	5,200	5,200	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	4,103
Encumbered	50
Total	4,153

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52213
Project Title: Lums Rd. Street Improvements Bouchelle Rd. to Little North East Creek	Project Location: North East, MD
Project Description/Status:	Priority: 11



Lums Road existing roadway pavement width is substandard and in very poor condition, and roadway alignment on the western project limits oncoming vehicle sight distance. The deteriorating pavement and substandard road width has resulted in restrictions to vehicles 10 Tons and greater. The restrictions have resulted in re-routing of traffic above 10 Tons to Bouchelle Road and Mechanics Valley Road, and this has negatively impacted the condition of those roads, along with Cecil County Bridge CE0042 over CSX. This project will widen Lums Road between Bouchelle Road to approximately 500 feet west of Plummer Road, and improve the road alignment along the project corridor. The project also includes roadway surface improvements on Lums Road west of Plumer Road to the County maintenance limits with the Town of North East near Delmarva Power.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	75	0				75			
Land Acquisition	325	0				325			
Site Work	400	0					400		
Construction	4,000	0		0			4,000		
Equipment/Furnishings	0								
Other	0								
Total Cost	4,800	0	0	0	0	400	4,400	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,800	0		0		400	4,400		
State	0								
Federal	0								
Other	0								
Total Funds	4,800	0	0	0	0	400	4,400	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges
 Project Number: 52711
 Project Title: Upgrade Cecilton Roads Facility
 Project Location: Cecilton, MD
 Project Description/Status: Priority: 12



The existing administrative space for the Roads Division Southern Yard consists of a modular building installed in 2007. The modular building has reached the end of its useful life; this project will replace the existing administrative building, construct a three bay addition to the existing vehicle storage building, and provide dedicated parking for staff and visitors. One of the additional bays within the vehicle storage building will be dedicated to vehicle washing. Covered vehicle parking and a wash facility will increase operational efficiency and extend the life of fleet vehicles and equipment. The project will use the design/build delivery method and will require preliminary design, permitting, and architectural code analysis prior to project advertisement. An emergency generator will also be placed on the site.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	150					150			
Land Acquisition	0								
Site Work	0								
Construction	1,100						1,100		
Equipment/Furnishings	200						200		
Other	200						200		
Total Cost	1,650	0	0	0	0	150	1,500	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,650				0	150	1,500		
State	0								
Federal	0								
Other	0								
Total Funds	1,650	0	0	0	0	150	1,500	0	0

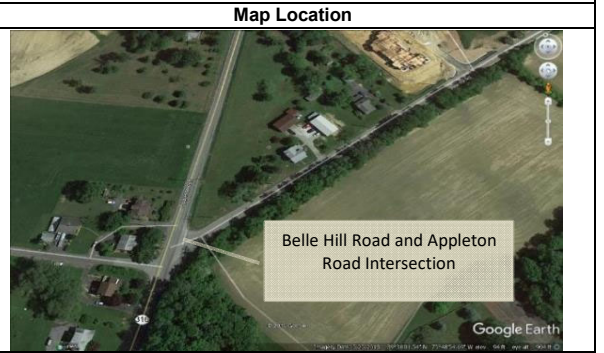
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 6/15/2021
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52700
Project Title: Belle Hill Road and Appleton Road Intersection Improvements	Project Location: Elkton, MD
Project Description/Status:	Priority: 13



This project consists of improving the horizontal alignment of Belle Hill Road as it intersects Appleton Road. Although the road is truck restricted, trucks frequently attempt to make a right turn to head north on Appleton Road and run off the road, become disabled, and require police response and towing. The project will require full depth roadway reconstruction, stormwater management, and extensive utility relocations.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	400						400		
Land Acquisition	140							140	
Site Work	235							235	
Construction	1,000								1,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,775	0	0	0	0	0	400	375	1,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,775						400	375	1,000
State	0								
Federal	0								
Other	0								
Total Funds	1,775	0	0	0	0	0	400	375	1,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: DPW-Roads/Bridges	Project Number: 52706
Project Title: Replace Central Salt Storage Facility	Project Location: Elkton, MD
Project Description/Status:	Priority: 14



The existing Central Salt Storage Facility, built in 1988, is over 30 years old and is nearing the end of its useful lifespan. The Central Salt Storage Facility recently underwent extensive structural repairs to keep the facility operational. This project will replace the existing pole barn structure with a pole barn or equivalent structure, reorient the new structure to improve traffic circulation at the Central Yard, and will include stormwater management facilities, grading and asphalt overlay within and outside the new structure, and planting buffers.

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	200					200			
Land Acquisition	0								
Site Work	0								
Construction	950						950		
Equipment/Furnishings	0								
Other	0								
Total Cost	1,150	0	0	0	0	200	950	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	1,150					200	950		
State	0								
Federal	0								
Other	0								
Total Funds	1,150	0	0	0	0	200	950	0	0

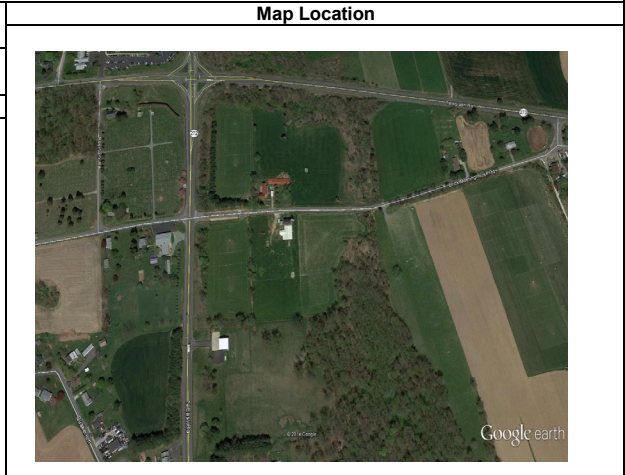
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Parks and Recreation	Project Number: 56015/56016
Project Title: Calvert Regional Park - Development	Project Location: Calvert Phase III
Project Description/Status:	Priority: 1



History

- Purchased by the State in 2008

Intent

- To complete and expand due to user demand and Sports Tourism growth as the first Regional Park in Cecil County.

Benefits

- Increased Physical Activity
- Improved Health
- Economic Revitalization
- Safe Family Environment
- Environmental Education
- Open Space Stewardship

Outcome

- Parks and open space improve our physical and psychological health, create strong stable communities, provide economic revitalization, and make our neighborhoods more attractive places to live, work, and play.

Phase I completed October 2015. Phase II completed October 2017

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	1,065	1,065							
Land Acquisition	450	450							
Site Work	140	140							
Construction	9,890	9,890							
Equipment/Furnishings	506	506							
Other	200	200							
Total Cost	12,251	12,251	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	9,875	9,875							
State	1,252	1,252							
Federal	0								
Other - VLT	1,124	1,124							
Total Funds	12,251	12,251	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	10,947
Encumbered	675
Total	<u>11,622</u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Parks and Recreation	Project Number: 56020
Project Title: Brantwood Regional Park Development	Project Location: 213/Williams Road
Project Description/Status: History	Priority: 2

History

- Purchased by the State in 2018

Intent

- To provide a centrally located County park for recreation (fishing, trails, bird watching) and the purchase of amenities for public use on the north side of Williams Road.

Benefits

- Increased Physical Activity
- Improved Health
- Economic Revitalization
- Safe Family Environment
- Environmental Education
- Open Space Stewardship

Outcome

- Parks and open space improve our physical and psychological health, create strong stable communities, provide economic revitalization, and make our neighborhoods more attractive places to live, work, and play. Construction to be performed in 5 phases between FY23 and FY27.



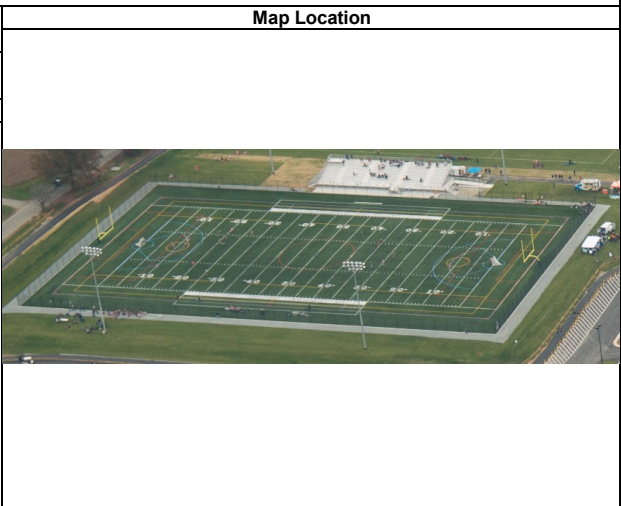
EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	125	125							
Land Acquisition	953	953							
Site Work	0	0							
Construction	0	0							
Equipment/Furnishings	400	400							
Other	8	8							
Total Cost	1,486	1,486	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	333	333							
State	953	953							
Federal	200	200							
Other - VLT	0	0							
Total Funds	1,486	1,486	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0	Expended	1,360
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u><u>1,360</u></u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Parks and Recreation	Project Number:
Project Title: Rising Sun Synthetic Turf - Development	Project Location: Rising Sun High School
Project Description/Status:	Priority: 4



History

- All Cecil County High Schools have, and continue to, play on natural grass surfaces which need renovating.

Intent

- To create an MOU with CCPS that will improve school facilities for all Cecil County residents and help regionalize Parks and Recreation programs.

Benefits

- Synthetic turf fields are safer, require less maintenance, are environmentally friendly, and extend daily and seasonal participation levels.

Outcome

- To provide safer, more consistent playing surfaces. This will increase physical activity, promote healthier lifestyles, generate revenue, and create a partnership that will help regionalize Parks and Recreation efforts.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	0	0							
Land Acquisition	0								
Site Work	0	0							
Construction	0	0							
Equipment/Furnishings	0	0							
Other	0								
Total Cost	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE

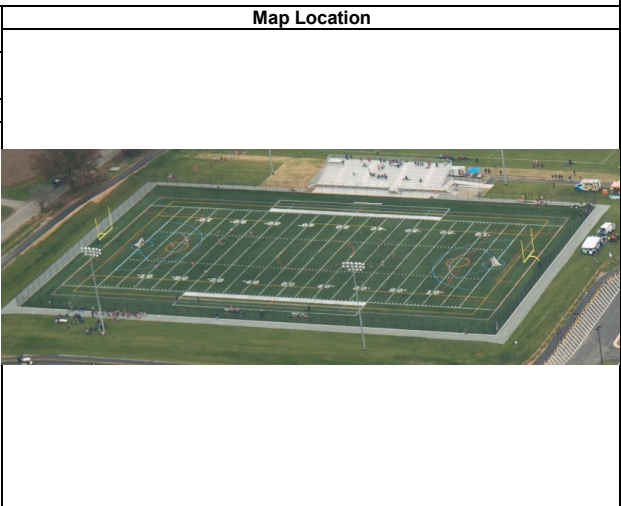
County Paygo	0								
County Bonds	0	0							
State	0	0							
Federal	0								
Other - VLT	0	0							
Total Funds	0	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/15/2021
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	<u><u>0</u></u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Parks and Recreation	Project Number:
Project Title: Elkton Synthetic Turf - Development	Project Location: Elkton High School
Project Description/Status:	Priority: 5



History

- All Cecil County High Schools have, and continue to, play on natural grass surfaces which need renovating.

Intent

- To create an MOU with CCPS that will improve school facilities for all Cecil County residents and help regionalize Parks and Recreation programs.

Benefits

- Synthetic turf fields are safer, require less maintenance, are environmentally friendly, and extend daily and seasonal participation levels.

Outcome

- To provide safer, more consistent playing surfaces. This will increase physical activity, promote healthier lifestyles, generate revenue, and create a partnership that will help regionalize Parks and Recreation efforts.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	1,100	1,100							
Equipment/Furnishings	0								
Other	0								
Total Cost	1,100	1,100	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	0								
State	0	1,100							
Federal	1,100								
Other - VLT	0								
Total Funds	1,100	1,100	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Parks and Recreation	Project Number: 56017
Project Title: Elk River DMP/Dredging	Project Location: Elk River Park, Elkton, MD
	Priority: 3



State driven project to dredge 22,000 cubic yards from the Elk River. Dredging to commence Spring of 2020. DMP Cell expansion completed November 2017.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	1,113	1,113							
Land Acquisition	0								
Site Work	0								
Construction	1,793	1,793							
Equipment/Furnishings	0								
Other	40	40							
Total Cost	2,946	2,946	0	0	0	0	0	0	0

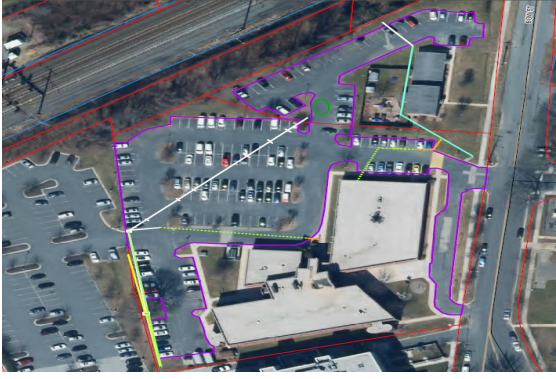
FUNDING SCHEDULE

County Paygo	0								
County Bonds	0								
State	2,946	2,946							
Federal	0								
Other	0								
Total Funds	2,946	2,946	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

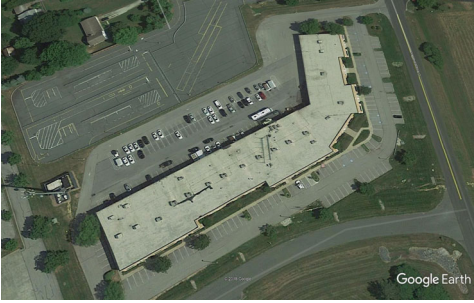
Financial Activity as of	6/15/2021
Expended	2,453
Encumbered	0
Total	<u>2,453</u>

Project Form		Cecil County Capital Improvements Program 2023	
Agency/Department: Facilities Management		Project Number:	
Project Title: Health Department Parking Lot Improvements		Project Location: 401 Bow St Elkton	
Project Description/Status:		Priority:	
<p>The parking lot of the Cecil County Health Department was constructed in 1988 using porous pavement and a perforated pipe underdrain system. The existing porous pavement and underdrain system have failed resulting in pavement settlement, rutting and map cracking. During rainfall events, standing water up to 4" deep ponds along the parking lot surface. This project intends to remedy the failing pavement and ponding water by milling the existing porous asphalt, replacing with porous asphalt pavement, installing new concrete curbing, and striping and signing the new parking spaces.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	675		675						
Equipment/Furnishings	0								
Other	0								
Total Cost	675	0	675	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	375		375	0					
State	300		300						
Federal	0								
Other	0								
Total Funds	675	0	675	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	0

Project Form		Cecil County Capital Improvements Program 2023	
Agency/Department: Facilities Management	Project Number:		
Project Title: 107 Chesapeake Roof Replacement	Project Location: 107 Chesapeake Blvd		
Project Description/Status:	Priority: Low		
<p>Remove ballast, install new .060 mil reinforced fully adhered TPO roof membrane with new metal coping. 20 year manufacturer's warranty.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	300				300				
Equipment/Furnishings	0								
Other	0								
Total Cost	300	0	0	0	300	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	300				300				
State	0								
Federal	0								
Other	0								
Total Funds	300	0	0	0	300	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of 6/15/2021	
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>0</u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Sheriff's Office	Project Number: 58042
Project Title: Phase 2 - Retrofit Space for Evidence & Armory	Project Location: 107 Chesapeake Blvd
Project Description/Status: Phase 1 of the Retrofit Space for the Sheriff's Office project, which was completed in 2019, included renovations of Suite 114, relocation of the Criminal Investigations Division (CID) to Suite 114, renovations to the Patrol Room, and the creation of offices and an entrance for the Sex Offender Registry. Phase 2 of the Retrofit Space for the Sheriff's Office project will renovate a portion of the existing Cecil County Sheriff's Office for the purpose of reconfiguring and expanding the currently undersized and inefficient evidence storage and processing areas, armory storage and maintenance, and video arraignment room. Phase 2 will also address inadequate ventilation of noxious evidence storage that frequently permeates area far outside of the current storage room.	



EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	137	137							
Land Acquisition	0								
Site Work	0								
Construction	1,653	1,203	450						
Equipment/Furnishings	123	123							
Other	0								
Total Cost	1,913	1,463	450	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	1,913	1,463	450	0					
State	0								
Federal	0								
Other	0								
Total Funds	1,913	1,463	450	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0	Expended	862
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u><u>862</u></u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Sheriff's Office	Project Number: 58042
Project Title: Phase 4 - Retrofit Exterior for Parking/Sallyport	Project Location: 107 Chesapeake Blvd
Project Description/Status: Phase 4 - Retrofit Exterior Space for Parking/Sallyport, will include an exterior addition to the existing building which will accommodate a new sallyport for prisoner transfer, secure the vehicular evidence processing area, and provide permanent secure exterior storage. The sallyport will include three garage bays and a handicap accessible entrance to the holding cells. This project will also include enclosing the rear parking area with security fencing and gates. Ideally, this project could be constructed in conjunction with the Department of Emergency Services project, Retrofit Exterior for Parking/Sallyport, which will provide a sallyport, storage, and covered housing for the generator.	
Priority: 2	



EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	125			125					
Land Acquisition	0								
Site Work	0								
Construction	1,000				1,000				
Equipment/Furnishings	50				50				
Other	0								
Total Cost	1,175	0	0	125	1,050	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	1,175			125	1,050	0			
State	0								
Federal	0								
Other	0								
Total Funds	1,175	0	0	125	1,050	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0	Expended	
Annual Operating/Maintenance Cost:	0	Encumbered	
New Positions (FTE's):	0.0	Total	<u> </u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department:
Sheriff's Office

Project Number:

Project Title:
Construct Firearms Range

Project Location:
TBD

Project Description/Status: **Priority:** 4

After the recent range closures and scheduling difficulties at the Elk Neck State Park Shooting Range, the creation of a firearms range in Cecil County is necessary to adequately train officers and reduce operating and travel costs incurred by obtaining firearms training at outside facilities. Scheduling of range time has become increasingly difficult due to multiple agencies vying for time at fewer facilities. The proposed facility will be located in Cecil County and will be jointly funded by Cecil County and the City of Newark, whose Police Department faces similar issues with firearms training.

The addition of a new departmental range will improve the efficiency and quality of training and expand training opportunities which target the needs of specially trained officers, specialized units, and the CCSO firearms training program in general. It would allow for more efficient scheduling of officers for in-service training, limiting the need for overtime and additional personnel at each training session.

The CCSO and the Newark Police Department have been engaged in talks to acquire a tract of land owned by Cecil County that would be leased to the city of Newark for 50+ years at little cost. CCSO and NPJ would be full partners upon construction completion.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	500		500						
Land Acquisition	1,500		1,500						
Site Work	750			750					
Construction	2,000			1,000	1,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	4,750	0	2,000	1,750	1,000	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	3,750		1,000	1,750	1,000		0		
State	1,000		1,000						
Federal	0								
Other	0		0	0			0		
Total Funds	4,750	0	2,000	1,750	1,000	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/15/2021
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	<u>0</u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Dept. Community Services	Project Number: 580XX
Project Title: Phase 2 - Main Building Expansion/Sprinkler Install	Project Location: Cecil Co. Animal Services
Project Description/Status:	Priority: 1



The existing Cecil County Animal Shelter is undersized for the number of animals housed on an annual basis. This project seeks to build upon the Phase 1 - Main Building Expansion Project which created a laundry/donation receiving room and was completed in December 2020. Phase 1 was funded by a donation made to the Community Services Foundation earmarked for capital projects at Cecil County Animal Services. The Phase 2 - Main Building Expansion/Sprinkler Installation Project will provide a building addition of approx. 1100 square feet with partitions for a feral/trap and release room, a stray cat holding room, a feline nursery, a pet meeting room and a food preparation area. This project will also create an ADA-compliant access to the cattery. The existing "catio" will be demolished to accommodate the proposed building addition and a new "catio" will be provided adjacent to the new addition. The 1100 SF addition will accommodate the increased number of animals housed within the shelter and improve emergency egress for staff and animals. The project will also install a sprinkler system for fire protection throughout the facility. In September 2019, a small electrical fire occurred at the facility. While no occupants nor animals were injured and the facility sustained minor damage, the need to install a fire protection system has become apparent and recommended by insurance provider. An additional 20% increase was added for FY23 to account for inflation related to construction costs. Please note that the 20% increase is, in fact, a placeholder and the actual estimated cost increase will be determined as the Design and Engineering process continues (January - February, 2022)

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	80	80							
Land Acquisition	0								
Site Work	30	30							
Construction	740	550	190						
Equipment/Furnishings	20	20							
Other	0								
Total Cost	870	680	190	0	0	0	0	0	0

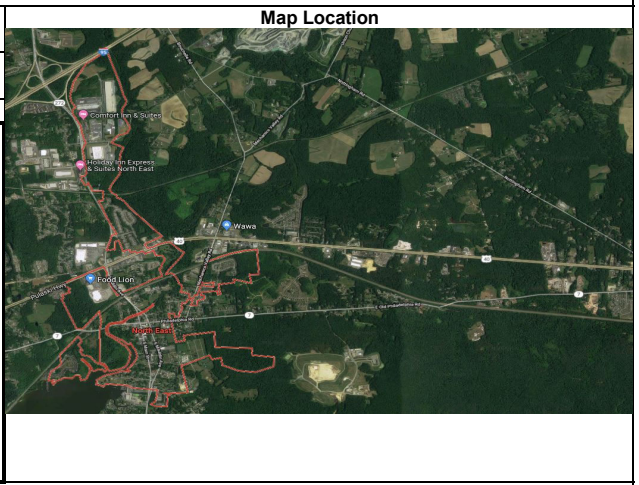
FUNDING SCHEDULE

	Total Cost	Prior Funding	Budget Yr. FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Balance to Complete
County Paygo	0								
County Bonds	870	680	190						
State	0								
Federal	0								
Other	0								
Total Funds	870	680	190	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0	Expended	
Annual Operating/Maintenance Cost:	0	Encumbered	
New Positions (FTE's):	0.0	Total	<u><u>0</u></u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: Dept. Community Services	Project Number: 580
Project Title: Mid-County Transit Hub	Project Location:
Project Description/Status:	Priority: 2



A Mid-County Transit Hub has been recommended to support the growth of Cecil Transit, enhance transit ridership, reduce stem miles and provide additional office space. The Mid-County Transit Hub will look to contain: a multi-modal public transit center to accommodate transfers and layovers, a kiss-and-ride facility, a covered area for customer waiting, pedestrian/bicycle connectivity and bicycle parking and a stand-alone Transit Administration facility containing Transit offices; with the possibility of an onsite vehicle wash bay or reduced-capacity maintenance facility depending on future cost considerations. The Transit Hub will be developed in multiple phases: Phase 1 identified and evaluated 10 possible sites for the Transit Hub; Phase 2 selected and studied three viable sites for the location and determined size, scope and estimated costs associated with the planned project. Phase 3 currently involves land acquisition and engineering and design while Phase 4 involves construction of the Transit Hub and Administrative Offices. Please know that land acquisition was approved in the FY21 budget and is scheduled to commence following completion of the National Environmental Protection Agency Act review and associated appraisals. Regarding funding allocations, this project is projected to be 80 percent Federally funded, 10 percent State funded (State funding has been cut, as such, current 10% is covered by County or savings incurred via other projects; State match may be restored in future years) and 10 percent County funded.

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	700	350	350						
Land Acquisition	1,000	1,000							
Site Work	900			900					
Construction	5,080			2,130	2,950				
Equipment/Furnishings	80				80				
Other	0								
Total Cost	7,760	1,350	350	3,030	3,030	0	0	0	0

FUNDING SCHEDULE

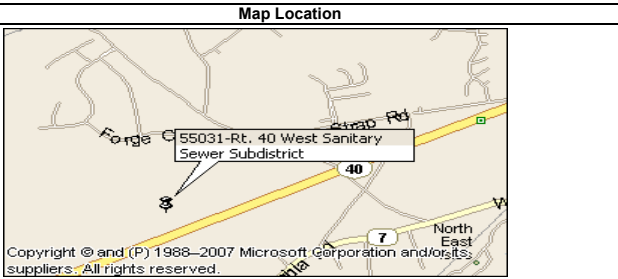
County Paygo	0									
County Bonds	1,552	270	70	606	606					
State	0	0								
Federal	6,208	1,080	280	2,424	2,424					
Other	0									
Total Funds	7,760	1,350	350	3,030	3,030	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/15/2021
Annual Operating/Maintenance Cost:	0	Expended	
New Positions (FTE's):	0.0	Encumbered	
		Total	<u>0</u>

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: DPW-Waste Water
 Project Number: 55031
 Project Title: Construct Rt 40 W. Sanitary Sewer Subdist
 Project Location: North East, MD
 Project Description/Status: Priority: 10



Construction of sewer collection to provide service for future development in the Route 40 business corridor from Route 272 to east of Cool Spring Road. This project will be constructed in two phases. Phase 1 extended sewer from Wells Camp to Red Toad Road. Phase 2 will construct a pump station, force main and collection system to extend sewer west from Phase 1. Phase 1: COMPLETE. Phase 2: Design Complete

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	380	380							
Land Acquisition	0								
Site Work	0								
Construction	5,425	1,750	3,675						
Equipment/Furnishings	0								
Other	0								
Total Cost	5,805	2,130	3,675	0	0	0	0	0	0

FUNDING SCHEDULE

	Total Cost	Prior Funding	Budget Yr. FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Balance to Complete
County Paygo	150	150							
County Bonds	4,655	1,980	2,675						
State	0								
Federal	1,000		1,000						
Other	0								
Total Funds	5,805	2,130	3,675	0	0	0	0	0	0

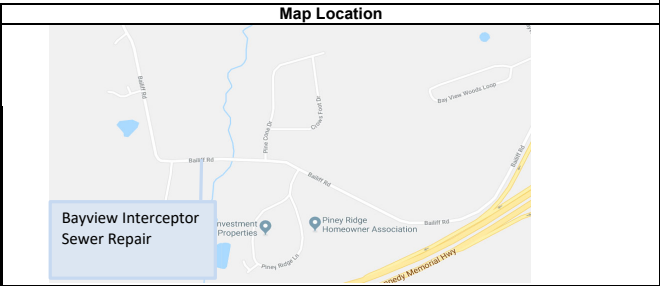
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 3,500
 New Positions (FTE's): 0.1

Financial Activity as of 6/15/2021
 Expended 1,502
 Encumbered 0
Total 1,502

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: DPW-Waste Water	Project Number: 55074
Project Title: Bayview Interceptor Sewer Repair	Project Location: North East, MD
Project Description/Status:	Priority: 4



During inspections of the Stoney Run sewer interceptor in the Bayview area, it was found that the stream had undermined the sewer. A temporary emergency repair was completed in Fall 2018. Additional repairs are required at several locations along the interceptor. The project design will evaluate the use of armoring and stream restoration to ensure the long term stability of the sewer. The County is applying for grants to help offset construction costs. The project should also provide some nutrient credits for the NERAWWTP. (Project Budget request revised to reflect grant award)

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	200	200							
Land Acquisition	0								
Site Work	0								
Construction	2,100	450	1,700						
Equipment/Furnishings	0								
Other	0								
Total Cost	2,300	650	1,700	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	650	650		0					
State	1,700		1,700						
Federal	0								
Other	0								
Total Funds	2,350	650	1,700	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0		Expended	243
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	243

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: **DPW-Waste Water**
 Project Number: **TBD**
 Project Title: **Repair Port Deposit I&I**
 Project Location: **Port Deposit, MD**
 Project Description/Status: **Priority: 3**



Portions of the Port Deposit collection system were originally combined with stormwater and pipes to the river. In the 1970's, Port Deposit built the WWTP and connected the combined system but did not separate all the stormwater connections. Large rain events could potentially overwhelm the new Port Deposit WWTP as a result of the large volume of I&I that enters the collection system, putting it at risk of overflow. This project will correct some of the remaining defects, disconnect some springs, roof leaders and storm drain cross connections to reduce the amount of stormwater that is entering the sanitary sewer collection system.

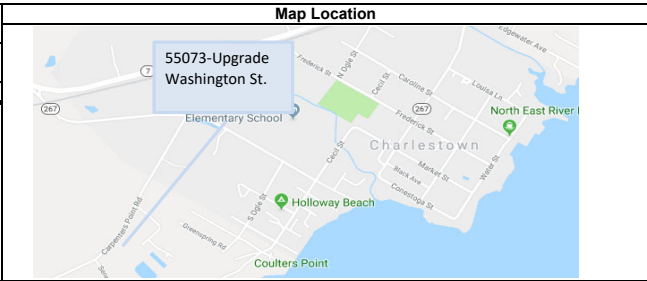
EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	50		50						
Land Acquisition	0								
Site Work	0								
Construction	1,000		1000						
Equipment/Furnishings	0								
Other	0								
Total Cost	1,050	0	1,050	0	0	0	0	0	0

FUNDING SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Balance to Complete
County Paygo	0								
County Bonds	1,050		1,050						
State	0								
Federal	0								
Other	0								
Total Funds	1,050	0	1,050	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	
Estimated Annual Debt Service Cost:	0		Expended	6/15/2021
Annual Operating/Maintenance Cost:	10,000		Encumbered	11,300
New Positions (FTE's):	0.0		Total	<u>143</u>
				<u>11,443</u>

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: **DPW-Waste Water**
 Project Number: **55073**
 Project Title: **Upgrade Washington Street Forcemain**
 Project Location: **North East, MD**
 Project Description/Status: **Priority: 5**



Due to the expansion of the NERA WWTP collection system to include Principio Business Park, Elkton West and other areas, the forcemain will need to be expanded. In addition the forcemain break and subsequent sewer spill in 2020 requires that the County do an overall assessment of the condition of the forcemain. It is envisioned that the project will address main sections potentially at risk and increase the capacity of the forcemain. It is envisioned that first phase will include spot repairs to any area found to be at risk of failure and install a second forcemain parallel to or replacing the existing forcemain from the treatment plant to the Principio Pump Station. Future phases may expand the forcemain further east.

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	500	500							
Land Acquisition	150	150							
Site Work	0								
Construction	3,000		500	2,500					
Equipment/Furnishings	0								
Other	0								
Total Cost	3,650	650	500	2,500	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	3,650	650	500	2,500					
State	0								
Federal	0								
Other	0								
Total Funds	3,650	650	500	2,500	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	
Estimated Annual Debt Service Cost:	0		6/15/2021	0
Annual Operating/Maintenance Cost:	0		Expended	0
New Positions (FTE's):	0.0		Encumbered	0
			Total	0

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: DPW-Waste Water	Project Number: 55072
Project Title: Expand Route 40 Interceptor	Project Location: Elkton, MD
Project Description/Status:	Priority: 7



This project provides for the design engineering, ROW, utility relocation, and construction to upgrade 6800 linear feet of existing 8 inch sewer mains to 15 inch sewer interceptor along Route 40 from manhole 3324 to the Route 40 Pump Station. The smaller pipe section is a choke point that will restrict development in Elkton West and Marley Road areas unless upgraded. This project construction timing be triggered by the new development of the Mill Run Pump Station and the Marley Road flows.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	200		200						
Land Acquisition	0								
Site Work	0								
Construction	2,800				2,800				
Equipment/Furnishings	0								
Other	0								
Total Cost	3,000	0	200	0	2,800	0	0	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	3,000		200		2,800				
State	0								
Federal	0								
Other	0								
Total Funds	3,000	0	200	0	2,800	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/15/2021
Annual Operating/Maintenance Cost:	0	Expended	0
		Encumbered	0

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: DPW-Waste Water	Project Number: 55077	Map Location 
Project Title: Construct Bainbridge Sewer Interceptor	Project Location: Port Deposit, MD	
Project Description/Status: Priority: 2		
<p>This project will construct an interceptor sewer to serve Bainbridge and the surrounding area. These lines will serve as a trunk for future expansion to extend from. The proposed sewer will start at the new Port Deposit WWTP, go up Route 222 and then cross the Bainbridge site to Route 276. The sewer will be constructed by the Bainbridge developer and once complete the sewer and necessary easements will be turned over to the County to own and operate as a public sewer. The County has committed \$2,000,000 towards the project.</p>		

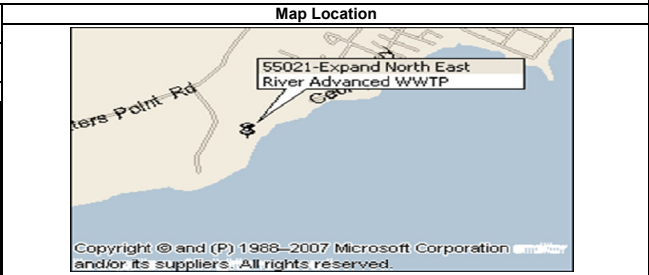
EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	2,000	2,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	2,000	2,000	0	0	0	0	0	0	0

FUNDING SCHEDULE									
	Total	Prior	Budget Yr.	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Balance to Complete
County Paygo	0								
County Bonds	0	2,000							
State	0								
Federal	0								
Other	2,000	0							
Total Funds	2,000	2,000	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	4,000		Encumbered	0
New Positions (FTE's):	0.05		Total	<u><u>0</u></u>

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: **DPW-Waste Water**
 Project Number: **55021**
 Project Title: **Expand NERAWWTP**
 Project Description/Status: **NERA WWTP, Perryville, MD**
 Priority: **9**



Expansion of Northeast River Advanced WWTP from 2 mgd to 10.5 mgd to provide sewer capacity to the Route 40 growth corridor. The first phase of the project will expand and upgrade the sludge dewatering capacity. Phase 2 will expand plant capacity to 4.5 mgd with a new control and maintenance building, Phase 3 Expansion to 9 mgd; Phase 4 Expansion to 10.5 mgd in future years to be determined by capacity needs. Phase 1 will need to be constructed in FY2026 and phase 2 in 2028 based on expected growth in the service area.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	3,362	862		100	600		500		1,300
Land Acquisition	0								
Site Work	0								
Construction	48,600					9,600		15,000	24,000
Equipment/Furnishings	0								
Other	0								
Total Cost	51,962	862	0	100	600	9,600	500	15,000	25,300

FUNDING SCHEDULE

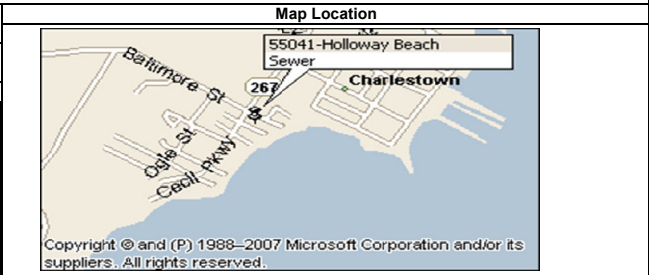
County Paygo	862	862							
County Bonds	51,600			100	600	9,600	500	15,000	25,800
State	0								
Federal	0								
Other	0								
Total Funds	52,462	862	0	100	600	9,600	500	15,000	25,800

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/15/2021
Annual Operating/Maintenance Cost:	0	Expended	862
New Positions (FTE's):	0.1	Encumbered	0
		Total	<u>862</u>

Project Form Cecil County Capital Improvements Program 2023

Agency/Department: **DPW-Waste Water**
 Project Number: **55041**
 Project Title: **Construct Holloway Beach Sewer**
 Project Location: **Holloway Beach, Charlestown, MD**
 Project Description/Status: **Priority: 11**



This project will provide service to Holloway Beach to decommission on-lot septic systems in accordance with the current Maryland Chesapeake Bay Watershed Implementation Plan. It will improve water quality, eliminate potential public health concerns, earn nutrient credits for NERAWWTP expansion and help meet the nutrient TMDL (total maximum daily load) for the Northeast River. Funding will include BRF grants. Connections fees and a benefit assessment may also help offset project costs.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2023	Five Year Capital Program					Balance to Complete
				FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Design/Engineering	360	200		160					
Land Acquisition	150	150							
Site Work	0								
Construction	2,100				2,100				
Equipment/Furnishings	0								
Other	0								
Total Cost	2,610	350	0	160	2,100	0	0	0	0

FUNDING SCHEDULE

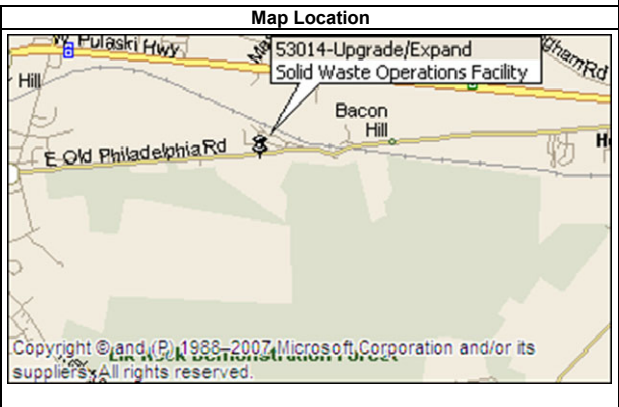
County Paygo	0								
County Bonds	2,610	350		160	2,100				
State	0								
Federal	0								
Other	0								
Total Funds	2,610	350	0	160	2,100	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	6/15/2021
Annual Operating/Maintenance Cost:	0	Expended	175
New Positions (FTE's):	0.0	Encumbered	0
		Total	<u>175</u>

Project Form **Cecil County Capital Improvements Program 2023**

Agency/Department: **DPW-Solid Waste**
 Project Number: **53014**
 Project Title: **Upgrade/Expand Solid Waste Operations Facilities**
 Project Location: **Central Landfill**
 Project Description/Status: **Priority: 1**



As the landfill expands, it is necessary to upgrade the existing facilities and infrastructure that support growing operations. The current office is an inadequately-sized, modular building which has exceeded its life expectancy. The existing maintenance building is deteriorating due to its age and is inadequately-sized to perform maintenance on existing landfill equipment. The existing work crew lockers and breakroom are inadequately-sized for the current staff level and garage/storage space is deficient. In FY15, 3-phase power was brought into the Central Yard facility in anticipation of future upgrades. In FY22, a Fabric Maintenance Structure was constructed to provide dedicated space for heavy equipment maintenance using SWMD operating funds. Subsequent phases will include the replacement of the existing outdated/deteriorating Solid Waste administrative facilities with new facilities having a service life to support landfill operations for the next 50-years based on the recommendations of an Area Development Plan prepared in FY22.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. 2023	Five Year Capital Program					Balance to Complete
				2024	2025	2026	2027	2028	
Design/Engineering	250	250							
Land Acquisition	0								
Site Work	673	173	500						
Construction	3,300		3,300						
Equipment/Furnishings	200		200						
Other	0								
Total Cost	4,423	423	4,000	0	0	0	0	0	0


FUNDING SCHEDULE

County Paygo	173	173							
County Bonds	4,250	250	4,000						
State	0								
Federal	0								
Other	0								
Total Funds	4,423	423	4,000	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: **0**
 Annual Operating/Maintenance Cost: **0**
 New Positions (FTE's): **0.0**

Financial Activity as of **6/15/2021**
 Expended **173**
 Encumbered **0**
Total **173**

Project Form		#REF!
Agency/Department: DPW-Solid Waste	Project Number: 53029	Map Location 
Project Title: Construct Landfill Disposal Cell 2	Project Location: Central Landfill	
Project Description/Status:	Priority: 2	
<p>Cell 2 is the first disposal cell in a planned 68 acre expansion of Central Landfill and will be developed following utilization of the existing active disposal cell 4/5 airspace. Cell 4/5 is currently projected to reach capacity at the end of June 2025. DPW has targeted completion of Cell 2 construction by end of June 2024 to provide 1 year reserve capacity. Cell 2 will be approximately 12.3 acres providing 1.6 million cubic yards of additional landfill capacity and approximately 10 years of additional landfill life. Future disposal cells will be constructed as landfill space is consumed. The landfill expansion will be performed in several construction phases over an estimated 60 year time frame in accordance with the Landfill Master Plan.</p>		


EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. 2023	Five Year Capital Program					Balance to Complete
				2024	2025	2026	2027	2028	
Design/Engineering	2,517	1,517	500	500					
Land Acquisition	0								
Site Work	0								
Construction	4,500			4,500					
Equipment/Furnishings	0								
Other	0								
Total Cost	7,017	1,517	500	5,000	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	1,517	1,517							
County Bonds	5,500		500	5,000					
State	0								
Federal	0								
Other	0								
Total Funds	7,017	1,517	500	5,000	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	6/15/2021
Expended	1,465
Encumbered	0
Total	1,465

Project Form		Cecil County Capital Improvements Program 2023	
Agency/Department: DPW-Solid Waste	Project Number: 53033	Map Location	
Project Title: Construct Landfill Final Cover Area A	Project Location: Central Landfill		
Project Description/Status: Priority: 4			
<p>In accordance with the Landfill's Refuse Disposal Permit, MDE requires that final cover be placed over waste disposal areas that have been completed (i.e. reached permitted elevation). Area A will be the first of 7 areas where final cover will be placed as the landfill is built out between FY 2023 and FY2080.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. 2023	Five Year Capital Program					Balance to Complete
				2024	2025	2026	2027	2028	
Design/Engineering	600				300	300			
Land Acquisition	0								
Site Work	0								
Construction	2,700					2,700			
Equipment/Furnishings	0								
Other	0								
Total Cost	3,300	0	0	0	300	3,000	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	3,300				300	3,000			
State	0								
Federal	0								
Other	0								
Total Funds	3,300	0	0	0	300	3,000	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	6/15/2021
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>0</u>