

CECIL COUNTY, MARYLAND

2021

**CAPITAL IMPROVEMENT PROGRAM
PROPOSED
APRIL 1, 2020**



DR. ALAN MCCARTHY, COUNTY EXECUTIVE

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SUMMARY
CECIL COUNTY, MARYLAND
FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN

(\$ in thousands)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS								
Governmental Projects								
Cecil County Public Schools	\$11,328	\$ 9,373	\$15,629	\$15,629	\$15,629	\$ 67,588	\$ 39,627	\$ 107,215
Cecil College	6,738	8,841	525	538	4,633	21,275	4,631	25,906
Cecil County Public Library	3,628	60	1,622	1,368	-	6,678	18,567	25,245
Emergency Services	1,000	650	1,600	100	1,550	4,900	9,843	14,743
Roads and Bridges	2,825	3,750	13,325	6,090	5,250	31,240	20,940	52,180
Parks and Recreation	4,200	1,420	-	-	-	5,620	14,783	20,403
Facilities Management	150	940	-	-	300	1,390	-	1,390
Courthouse	-	725	350	3,300	300	4,675	1,750	6,425
Sheriff's Office	535	180	100	880	-	1,695	863	2,558
States Attorney Building	2,000	3,000	-	-	-	5,000	-	5,000
Community Services	1,640	400	1,838	2,588	2,500	8,966	155	9,121
Information Technology	-	-	-	-	-	-	929	929
Total Governmental	34,044	29,339	34,989	30,493	30,162	159,027	112,088	271,115
Enterprise Fund Projects								
Wastewater	7,100	2,000	200	2,600	3,500	15,400	48,561	63,961
Solid Waste	-	300	4,300	150	2,700	7,450	2,472	9,922
Total Other Funds	7,100	2,300	4,500	2,750	6,200	22,850	51,033	73,883
Total All Projects	\$41,144	\$31,639	\$39,489	\$33,243	\$36,362	\$181,877	\$163,121	\$ 344,998
FINANCING SOURCES								
Governmental Projects								
General Obligation Bond Proceeds	\$20,743	\$20,502	\$19,823	\$16,629	\$16,215	\$ 93,912	\$ 70,470	\$ 164,382
General Fund Operating Transfer	-	-	-	-	-	-	2,760	2,760
General Fund - Fund Balance Appropriation	-	-	-	-	-	-	-	-
Total County Funding	20,743	20,502	19,823	16,629	16,215	93,912	73,230	167,142
Federal	1,600	440	4,820	3,390	2,000	12,250	9,390	21,640
State	9,901	8,397	10,246	10,374	11,947	50,865	27,654	78,519
Other - VLT - Developer Contribution	1,800	-	100	100	-	2,000	1,814	3,814
Total Governmental	34,044	29,339	34,989	30,493	30,162	159,027	112,088	271,115
Enterprise Fund Projects								
Wastewater Bond Proceeds	2,800	2,000	200	2,600	3,500	11,100	27,039	38,139
Wastewater - Fund Balance Appropriation	-	-	-	-	-	-	427	427
Wastewater - Other	4,300	-	-	-	-	4,300	21,095	25,395
Solid Waste Bond Proceeds	-	300	4,300	150	2,700	7,450	2,472	9,922
Solid Waste - Fund Balance Appropriation	-	-	-	-	-	-	-	-
Solid Waste - Other	-	-	-	-	-	-	-	-
Total Other Funds	7,100	2,300	4,500	2,750	6,200	22,850	51,033	73,883
Total All Projects	\$41,144	\$31,639	\$39,489	\$33,243	\$36,362	\$181,877	\$163,121	\$ 344,998

**CECIL COUNTY PUBLIC SCHOOLS
CECIL COUNTY, MARYLAND
FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Gilpin Manor Elementary Replacement	71251	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,335	\$ 23,335
Bo Manor Middle/High School Roof Repl.	71264	-	-	-	-	-	-	2,394	2,394
Providence School Roof Repl.	71266	-	-	-	-	-	-	344	344
Rising Sun Elem. School Boiler Repl.	71267	-	-	-	-	-	-	497	497
New Chesapeake City Elementary	71261	7,874	7,873	-	-	-	15,747	8,803	24,550
Cecil Manor Elementary School HVAC		2,419	-	-	-	-	2,419	-	2,419
Leeds Elementary Boiler Replacement		530	-	-	-	-	530	-	530
Bo Manor Middle/High School Cooling Tower		505	-	-	-	-	505	-	505
North East Middle School Add/Renovation		-	-	15,629	15,629	15,629	46,887	3,400	50,287
Thomson Estates Elementary Renovation		-	-	-	-	-	-	-	-
Cherry Hill Middle Doors and Windows		-	-	-	-	-	-	854	854
Perryville High School Field House		-	1,500	-	-	-	1,500	-	1,500
Total Cecil County Public Schools		\$ 11,328	\$ 9,373	\$ 15,629	\$ 15,629	\$ 15,629	\$ 67,588	\$ 39,627	\$ 107,215
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$ 5,765	\$ 6,090	\$ 6,417	\$ 6,417	\$ 6,417	\$ 31,106	20,921	\$ 52,027
General Fund Operating Transfer		-	-	-	-	-	-	79	79
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		5,765	6,090	6,417	6,417	6,417	31,106	21,000	52,106
Federal		-	-	-	-	-	-	-	-
State		5,563	3,283	9,212	9,212	9,212	36,482	18,627	55,109
Other		-	-	-	-	-	-	-	-
Total Cecil County Public Schools		\$ 11,328	\$ 9,373	\$ 15,629	\$ 15,629	\$ 15,629	\$ 67,588	\$ 39,627	\$ 107,215

**CECIL COLLEGE
CECIL COUNTY, MARYLAND
FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Mechanical Infrastructure Replacements	70032	\$ 500	\$ 513	\$ 525	\$ 538	\$ 552	\$ 2,628	\$ 4,631	\$ 7,259
Campus Entrance and Facilities Building		6,238	8,328	-	-	-	14,566	-	14,566
College Center		-	-	-	-	4,081	4,081	-	4,081
Renovations of Vacated Building Space		-	-	-	-	-	-	-	-
Replace Soccer Field		-	-	-	-	-	-	-	-
Total Cecil College		6,738	8,841	525	538	4,633	21,275	4,631	25,906
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		2,500	3,752	525	538	2,148	9,463	4,631	14,094
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		2,500	3,752	525	538	2,148	9,463	4,631	14,094
Federal		-	-	-	-	-	-	-	-
State		4,238	5,089	-	-	2,485	11,812	-	11,812
Other		-	-	-	-	-	-	-	-
Total Cecil College		\$ 6,738	\$ 8,841	\$ 525	\$ 538	\$ 4,633	\$ 21,275	\$ 4,631	\$ 25,906

**CECIL COUNTY PUBLIC LIBRARY
CECIL COUNTY, MARYLAND
FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
North East Branch Library	72018	\$ 3,628	\$ -	\$ -	\$ -	\$ -	\$ 3,628	\$ 18,567	\$ 22,195
Elkton Branch Conversion of Space		-	60	1,622	1,368	-	3,050	-	3,050
Total Cecil Libraries		\$ 3,628	\$ 60	\$ 1,622	\$ 1,368	\$ -	\$ 6,678	\$ 18,567	\$ 25,245
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$ 3,628	\$ 60	\$ 522	\$ 365	\$ -	\$ 4,575	\$ 13,853	\$ 18,428
General Fund Operating Transfer		-	-	-	-	-	-	586	586
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		3,628	60	522	365	-	4,575	14,439	19,014
Federal		-	-	-	-	-	-	-	-
State		-	-	1,000	903	-	1,903	3,588	5,491
Other - VLT		-	-	100	100	-	200	540	740
Total Cecil Libraries		\$ 3,628	\$ 60	\$ 1,622	\$ 1,368	\$ -	\$ 6,678	\$ 18,567	\$ 25,245

**EMERGENCY SERVICES
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
P25 Dispatch Migration - Dispatch/911	50050	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,300	\$ 2,300
P25 Dispatch Migration - Towers	50050	-	-	-	-	-	-	5,265	5,265
P25 Dispatch Migration - Units	50050	-	-	-	-	-	-	2,278	2,278
Central Paramedic Station #2		-	650	1,600	-	-	2,250	-	2,250
Fair Hill Station Construction		-	-	-	100	1,550	1,650	-	1,650
Communication System Enhancement		1,000	-	-	-	-	1,000	-	1,000
Total Emergency Services		1,000	650	1,600	100	1,550	4,900	9,843	14,743
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		900	650	1,600	100	1,550	4,800	9,555	14,355
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		900	650	1,600	100	1,550	4,800	9,555	14,355
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	288	288
Other		100	-	-	-	-	100	-	100
Total Emergency Services		\$ 1,000	\$ 650	\$ 1,600	\$ 100	\$ 1,550	\$ 4,900	\$ 9,843	\$ 14,743

**ROADS AND BRIDGES
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Replacement of Bridge CE-0042 Mechanics Valley Road over CSX	52634	625	-	-	-	-	625	10,705	11,330
Replace Central Yard Fuel Point Tank	52702	500	-	-	-	-	500	1,398	1,898
Belvidere Road Improvements Phase I	52705	-	2,750	4,000	4,000	4,000	14,750	1,150	15,900
Replacement of Bridge CE-0055 Belvidere Road over CSX	52657	1,000	300	6,500	-	-	7,800	-	7,800
Upgrade Cecilton Roads Facility	52711	-	-	150	1,140	-	1,290	-	1,290
Lums Road Street Improvements (Bouchelle Road to Little NE Creek)	52213	-	-	-	-	-	-	-	-
Oldfield Point Road Improvements (Old Chestnut to Old Ferry)	52594	400	400	2,300	-	-	3,100	4,689	7,789
Edgar Price Roadway Improvements	52712	300	-	-	-	-	300	-	300
Belle Hill Road and Appleton Road Intersection Improvements	52700	-	300	375	950	-	1,625	-	1,625
Replace Central Salt Storage Facility	52706	-	-	-	-	150	150	-	150
Rehabilitate Bridge CE-0104 Iron Hill Road over Amtrak	52676	-	-	-	-	50	50	-	50
Rehabilitate Bridge CE-0101 Mechanic's Valley Road over Amtrak	52677	-	-	-	-	50	50	-	50
Rehabilitate Bridge CE-0102 Old Elk Neck Road over Amtrak	52697	-	-	-	-	50	50	-	50
Belvidere Road Improvements Phase II	52705	-	-	-	-	650	650	-	650
Old Elk Neck/Crestwood Roads Intersection Improvements	52643	-	-	-	-	300	300	-	300
Replacement of Bridge CE0060, Wheatley Road over West Branch	52695	-	-	-	-	-	-	-	-
Replace Elk Mills Road Culverts	52686	-	-	-	-	-	-	-	-
Chesapeake City Salt Storage Facility	52021	-	-	-	-	-	-	27	27
Upgrade Roads Central Yard Facilities	52693	-	-	-	-	-	-	-	-
New Central Garage Facility	52694	-	-	-	-	-	-	-	-
Theodore Road Street Improvements (Rt. 274 to Ebenezer Church Rd)	52025	-	-	-	-	-	-	-	-
Replacement of Bridge CE-0112 Liberty Grove Rd over Rock Run Creek	52648	-	-	-	-	-	-	-	-
Replacement of Bridge CE-0047 Dr. Jack Rd over Abandoned Railroad	52658	-	-	-	-	-	-	-	-
Oldfield Point Road at Jones Chapel Road Intersection Improvements	52652	-	-	-	-	-	-	-	-
Old Elk Neck Road at Irishtown Road Intersection Improvements	52650	-	-	-	-	-	-	-	-
Intersection Improvements - Leeds, Union Valley & North Simpers Road	52666	-	-	-	-	-	-	-	-
Intersection Improvements - Shady Beach Road at Old Elk Neck Road	52667	-	-	-	-	-	-	-	-
Intersection Improvements - Union Church, Nottingham & Stevenson Rds.	52668	-	-	-	-	-	-	-	-
Dr. Jack Road at Frist Road Intersection Improvements	52651	-	-	-	-	-	-	-	-
Replacement of Bridge CE-0082 Slicers Mill Road over Stone Run	52653	-	-	-	-	-	-	-	-
Rehabilitation of Bridge CE-0081 Ragan Road Octoraro Creek	52660	-	-	-	-	-	-	-	-
Replacement of Bridge CE-0024 Providence Road over Little Elk Creek	52654	-	-	-	-	-	-	-	-
Black Snake Road Embankment Rehabilitation	52698	-	-	-	-	-	-	-	-
Offsite Wetland Mitigation Projects	52699	-	-	-	-	-	-	-	-
Realignment of Muddy Lane Underpass of AMTRAK	52690	-	-	-	-	-	-	25	25
Construct River Road Drainage Improvements	52672	-	-	-	-	-	-	-	-
Construct Meadowview Subdivision Street Improvements	52674	-	-	-	-	-	-	-	-
Construct Frenchtown Road Drainage Improvements	52683	-	-	-	-	-	-	-	-
Replace Pearl Street Culvert (Mason Run/Reynolds Avenue)	52696	-	-	-	-	-	-	-	-
Replacement of Bridge CE0073 Rolling Mill Road over Northeast Creek	52646	-	-	-	-	-	-	-	-
Painting of Various County Bridges	52701	-	-	-	-	-	-	780	780
Rehabilitation of Bridge CE-0096 Bethel Church Road over Stony Run	52645	-	-	-	-	-	-	1,262	1,262
Replace Belvidere Road Culvert	52707	-	-	-	-	-	-	904	904
Total Roads and Bridges		2,825	3,750	13,325	6,090	5,250	31,240	20,940	52,180

ROADS AND BRIDGES
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		2,025	3,510	8,775	4,770	5,250	24,330	9,505	33,835
General Fund Operating Transfer		-	-	-	-	-	-	2,095	2,095
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		2,025	3,510	8,775	4,770	5,250	24,330	11,600	35,930
Federal		800	240	4,550	1,320	-	6,910	9,190	16,100
State		-	-	-	-	-	-	-	-
Other - VLT, Developer Contribution		-	-	-	-	-	-	150	150
Total Roads and Bridges		\$ 2,825	\$ 3,750	\$13,325	\$ 6,090	\$ 5,250	\$ 31,240	\$ 20,940	\$ 52,180

**PARKS AND RECREATION
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Calvert Regional Park - Development	56015	\$ 2,900	\$ -	\$ -	\$ -	\$ -	\$ 2,900	\$ 10,351	\$ 13,251
Brantwood Regional Park Development	56020	-	300	-	-	-	300	1,486	1,786
Rising Sun Synthetic Turf - Development		1,300	-	-	-	-	1,300	-	1,300
Elkton Synthetic Turf - Development		-	1,120	-	-	-	1,120	-	1,120
Elk River - Dredged Material Placement	56017	-	-	-	-	-	-	2,946	2,946
Total Parks and Recreation		4,200	1,420	-	-	-	5,620	14,783	20,403
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		4,200	1,420	-	-	-	5,620	8,308	13,928
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		4,200	1,420	-	-	-	5,620	8,308	13,928
Federal		-	-	-	-	-	-	200	200
State		-	-	-	-	-	-	5,151	5,151
Other - VLT		-	-	-	-	-	-	1,124	1,124
Total Parks and Recreation		\$ 4,200	\$ 1,420	\$ -	\$ -	\$ -	\$ 5,620	\$ 14,783	\$ 20,403

**FACILITIES MANAGEMENT
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Health Department Parking Lot Improvements		-	650	-	-	-	650	-	650
Administration Buidling Security Upgrades		150	-	-	-	-	150	-	150
Health Department Roof		-	290	-	-	-	290	-	290
107 Chesapeake Blvd Roof		-	-	-	-	300	300	-	300
Total Facilities Management		150	940	-	-	300	1,390	-	1,390
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		150	940	-	-	300	1,390	-	1,390
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		150	940	-	-	300	1,390	-	1,390
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-
Total Facilities Management		\$ 150	\$ 940	\$ -	\$ -	\$ 300	\$ 1,390	\$ -	\$ 1,390

**COURTHOUSE
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Courthouse Courtroom #3 Renovation	58045	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000
Resurface Courthouse Parking Lot	58046	-	375	-	-	-	375	-	375
Renovate Third Floor East	58048	-	350	350	3,300	-	4,000	-	4,000
New Jury Courtroom No. 5	58049	-	-	-	-	300	300	-	300
Relocate Orphans' Court and Register of Wills	58050	-	-	-	-	-	-	-	-
New Grand Jury Room and Hearing Room	58051	-	-	-	-	-	-	-	-
Courthouse Holding Cell Revocations	58041	-	-	-	-	-	-	750	750
Total Facilities Management		-	725	350	3,300	300	4,675	1,750	6,425
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		-	725	350	3,300	300	4,675	1,500	6,175
General Fund Operating Transfer		-	-	-	-	-	-	250	250
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		-	725	350	3,300	300	4,675	1,750	6,425
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-
Total Facilities Management		\$ -	\$ 725	\$ 350	\$ 3,300	\$ 300	\$ 4,675	\$ 1,750	\$ 6,425

**SHERIFF'S OFFICE
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Phase 2 - Retrofit Space for Evidence & Armory	58042	535	-	-	-	-	535	863	1,398
Phase 3 - Retrofit Space for Education/Training		-	180	-	-	-	180	-	180
Phase 4 - Retrofit Exterior for Parking/Sally Port		-	-	100	880	-	980	-	980
Total Sheriff's Office		535	180	100	880	-	1,695	863	2,558
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		535	180	100	880	-	1,695	863	2,558
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		535	180	100	880	-	1,695	863	2,558
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-
Total Sheriff's Office		\$ 535	\$ 180	\$ 100	\$ 880	\$ -	\$ 1,695	\$ 863	\$ 2,558

**STATES ATTORNEY BUILDING
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	<i>FY 2021</i>	<i>FY 2022</i>	<i>FY 2023</i>	<i>FY 2024</i>	<i>FY 2025</i>	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Relocate State's Attorneys' Office	58047	\$ 2,000	\$ 3,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000
Total Facilities Management		2,000	3,000	-	-	-	5,000	-	5,000
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		300	3,000	-	-	-	3,300	-	3,300
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		300	3,000	-	-	-	3,300	-	3,300
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	-	-
Other		1,700	-	-	-	-	1,700	-	1,700
Total Facilities Management		\$ 2,000	\$ 3,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000

**COMMUNITY SERVICES
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	<i>FY 2021</i>	<i>FY 2022</i>	<i>FY 2023</i>	<i>FY 2024</i>	<i>FY 2025</i>	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
CCAS Road Overlay and Fencing	58043	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155	\$ 155
CCAS Phase 2 Building Expansion/Sprinkler	580XX	640	-	-	-	-	640	-	640
CCAS Sewer Extension	580XX	-	150	1,500	-	-	1,650	-	1,650
Mid-County Transit Hub	580XX	1,000	250	338	2,588	2,500	6,676	-	6,676
Total Community Services		1,640	400	1,838	2,588	2,500	8,966	155	9,121
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		740	175	1,534	259	250	2,958	155	3,113
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		740	175	1,534	259	250	2,958	155	3,113
Federal		800	200	270	2,070	2,000	5,340	-	5,340
State		100	25	34	259	250	668	-	668
Other		-	-	-	-	-	-	-	-
Total Community Services		\$ 1,640	\$ 400	\$ 1,838	\$ 2,588	\$ 2,500	\$ 8,966	\$ 155	\$ 9,121

**INFORMATION TECHNOLOGY
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Governmental Projects									
Permitting System	61003	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 929	\$ 929
Total Information Technology		-	-	-	-	-	-	929	929
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		-	-	-	-	-	-	929	929
General Fund Operating Transfer		-	-	-	-	-	-	-	-
General Fund - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Total County Funding		-	-	-	-	-	-	929	929
Federal		-	-	-	-	-	-	-	-
State		-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-
Total Information Technology		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 929	\$ 929

**WASTEWATER
CECIL COUNTY, MARYLAND
FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Enterprise Fund Projects									
Replace Port Deposit WWTP	55069	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,280	\$ 12,280
Construct Elkton West Sant. Sewer SD	55064	1,500	2,000	-	-	-	3,500	21,507	25,007
Replace Harbour View WWTP	55053	-	-	-	-	-	-	8,182	8,182
Construct CECO to Cherry Hill Connection	55070	2,300	-	-	-	-	2,300	2,850	5,150
Construct Rt. 40 West Sanitary Sewer	55031	-	-	-	-	-	-	2,130	2,130
Construct Holloway Beach Sewer	55041	-	-	-	-	-	-	350	350
Upgrade Two Existing Port Deposit PS	55055	-	-	-	-	-	-	-	-
Expand Rte 40 Interceptor	55072	-	-	200	2,500	2,500	5,200	-	5,200
Construct Bainbridge Sewer Interceptor	TBD	2,000	-	-	-	-	2,000	-	2,000
Expand Meadowview WWTP	55033	-	-	-	-	-	-	-	-
Construct E. Old Phila. Rd. Sewer CS	55047	-	-	-	-	-	-	-	-
Construct Effluent Reuse Pipeline	55036	-	-	-	-	-	-	-	-
Expand NERAWWTP	55021	-	-	-	100	600	700	862	1,562
Improve Septage Acceptance Station	55071	-	-	-	-	-	-	-	-
Construct W. Old Phila. Rd. Sewer CS	55048	-	-	-	-	-	-	-	-
Cherry Hill to Meadowview Sewer Intercept	55067	-	-	-	-	-	-	-	-
Construct Rt. 40 -Principio West Sewer	55054	-	-	-	-	-	-	-	-
Construct Hances Point Sewer Collection	55039	-	-	-	-	-	-	-	-
Construct Crystal Beach Sewer CS	55045	-	-	-	-	-	-	-	-
Construct Red Point Sewer Collection Sys.	55040	-	-	-	-	-	-	-	-
Repair Washington St Forcemain-Air Release	55076	500	-	-	-	-	500	200	700
Bayview Interceptor Sewer Repair	55074	800	-	-	-	-	800	200	1,000
Expand Washington St Forcemain	55073	-	-	-	-	250	250	-	250
Upgrade of North East Harbors LP System	55075	-	-	-	-	150	150	-	150
Total Wastewater Enterprise Fund		7,100	2,000	200	2,600	3,500	15,400	48,561	63,961
FINANCE SOURCES									
Enterprise Fund Projects									
Wastewater Bond Proceeds		2,800	2,000	200	2,600	3,500	11,100	27,039	38,139
Wastewater - Fund Balance Appropriation		-	-	-	-	-	-	427	427
Wastewater - Other		4,300	-	-	-	-	4,300	21,095	25,395
Total Wastewater Enterprise Fund		\$ 7,100	\$ 2,000	\$ 200	\$ 2,600	\$ 3,500	\$ 15,400	\$ 48,561	\$ 63,961

**SOLID WASTE
 CECIL COUNTY, MARYLAND
 FISCAL YEAR 2021 PROPOSED CAPITAL PROJECT BUDGET
 FY2021 - FY2025 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	5-Year Total '21-'25	PRIOR APPROP. thru FY20	PROJECT TOTAL thru FY25
CAPITAL COSTS									
Enterprise Fund Projects									
Expand LFG Collection Control System	53023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 954	\$ 954
Construct Horizontal Expansion	53029	-	300	4,300	-	-	4,600	1,517	6,117
Construct Landfill Gas to Energy Facility	53021	-	-	-	-	-	-	1	1
Construct Landfill Final Cover Area A	53033	-	-	-	150	2,700	2,850	-	2,850
Construct Landfill Waste Receiving Station	53020	-	-	-	-	-	-	-	-
Total Solid Waste Enterprise Fund		-	300	4,300	150	2,700	7,450	2,472	9,922
FINANCING SOURCES									
Enterprise Fund Projects									
Solid Waste Bond Proceeds		-	300	4,300	150	2,700	7,450	2,472	9,922
Solid Waste - Fund Balance Appropriation		-	-	-	-	-	-	-	-
Solid Waste - Other		-	-	-	-	-	-	-	-
Total Solid Waste Enterprise Fund		\$ -	\$ 300	\$ 4,300	\$ 150	\$ 2,700	\$ 7,450	\$ 2,472	\$ 9,922

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: Cecil County Public Schools	Project Number: 71251
Project Title: Gilpin Manor ES Replacement	Project Location: 203 Newark Avenue, Elkton
Project Description/Status: Priority:	



Gilpin Manor was built in 1952 with additions in 1954, 1980 and 2005. Even with the recent kindergarten addition, this building is not serving effectively as an elementary school. It was originally built to be a special education facility. As such, classrooms were built smaller than current state standards for primary classrooms. The gym, kitchen and cafeteria are undersized for the current population, with no space to enlarge them. Admin. and core areas are also too small. Mechanical and electrical systems need to be upgraded. HVAC upgrades in the existing building will be difficult to accomplish due to the low floor slab to roof deck height. Windows and exterior masonry are also in poor condition. ADA issues need to be addressed. This project is also intended to increase capacity of the school. A feasibility study has been conducted, and provides justification for building a new school at the west end of the campus, then demolishing the existing building. New construction is more cost effective than the alternative of renovating and adding on the existing building.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,500	1,500							
Land Acquisition	0								
Site Work	3,513	3,513							
Construction	16,235	16,235							
Equipment/Furnishings	1,000	1,000							
Other	1,087	1,087							
Total Cost	23,335	23,335	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	79	79							
County Bonds	11,384	11,384							
State	11,872	11,872							
Federal	0								
Other	0								
Total Funds	23,335	23,335	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	3/27/2020
Expended	11,459
Encumbered	-
Total	<u>11,459</u>

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: Cecil County Public Schools	Project Number: 71261
Project Title: New Chesapeake City Elementary School	Project Location: curr. 214 Third Street, Ches. City
Project Description/Status:	Priority: 1



Built in 1939, Chesapeake City Elementary once served as the area's high school. In time, the higher grades were moved into a new location, and in 1972 the school received a single story addition of 12,000 sf. This addition was designed in the "open classroom" format and is currently a difficult teaching environment. Chesapeake City is also one of the last schools in the county that is not completely air conditioned and it does not meet current ADA conditions, as it does not have an elevator or accessible rest rooms. The building occupies 2 locally-owned relocatable classrooms and currently has limited resources for media, data networks, music and art. The building's steam boiler is vintage 1939 and presents inconsistent heating control reflecting in safety concerns and IAQ issues. Studies are being conducted to determine other possible building locations in the area where water & sewer are available. It is intended to build a new replacement school on a less restrictive site.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,260	630	630						
Land Acquisition	900	900							
Site Work	2,370	1,370	1,000						
Construction	17,420	5,903	5,244	6,273					
Equipment/Furnishings	600			600					
Other	2,000		1,000	1,000					
Total Cost	24,550	8,803	7,874	7,873	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	14,113	4,932	4,591	4,590					
State	10,437	3,871	3,283	3,283					
Federal	0								
Other	0								
Total Funds	24,550	8,803	7,874	7,873	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	3/27/2020
Expended	1,218
Encumbered	-
Total	1,218

Project Form **Cecil County Capital Improvements Program 2020**

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



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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0	0	0						
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	1,500	0	0	1,500					
Equipment/Furnishings	0	0	0						
Other	0	0	0						
Total Cost	1,500	0	0	1,500	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	1,500	0	0	1,500					
State	0	0	0						
Federal	0	0	0						
Other	0	0	0						
Total Funds	1,500	0	0	1,500	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 3/27/2020
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
Cecil County Public Schools

Project Number:
71264

Map Location

Project Title:
Bo Manor Middle/High School Roof Repl.

Project Location:
2757 Augustine Herman Hwy., Chesapeake City



Project Description/Status: **Priority:**

Bohemia Manor is a one story masonry constructed school which was built in 1958 and was renovated with an addition built in 1995. The roof decking is flat on the 1958 section and is tapered on the 1995 addition. The current roof is a two-ply modified bitumen which was installed in 1995. Funding is requested to replace the existing roof with approximately 147,392 square feet of new two-ply bitumen roof. The new roof system will include new tapered insulation for all areas that have a flat deck and will also include all new edge metal coping caps, expansion joints and scuppers, and downspouts.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	25	25							
Land Acquisition	0								
Site Work	0								
Construction	2,369	2,369							
Equipment/Furnishings	0								
Other	0								
Total Cost	2,394	2,394	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	734	734							
State	1,660	1,660							
Federal	0								
Other	0								
Total Funds	2,394	2,394	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 3/27/2020
 Expended 639
 Encumbered -
Total 639

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
Cecil County Public Schools

Project Number:
71266

Project Title:
Providence Special School Roof Repl.

Project Location:
3035 Singerly Rd., Elkton

Project Description/Status: **Priority:**



Providence School is a single story school with classrooms that were built in 1923, 1939, 1947, and 1954. Part of the school was destroyed by a fire that destroyed the wood joist rafter construction with the remaining section requiring a full check on masonry construction. The shingles and underlayment on the asphalt roof were last replaced in 1993. Funding for this project is to replace the entire existing roof to replace asphalt shingles with new asphalt shingles and to replace the existing flat two-ply roof with a new tapered two-ply roofing system.

Project is funded.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	15	15							
Land Acquisition	0								
Site Work	0								
Construction	329	329							
Equipment/Furnishings	0								
Other	0								
Total Cost	344	344	0		0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	126	126							
State	218	218							
Federal	0								
Other	0								
Total Funds	344	344	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 **3/27/2020**

Expended 125

Encumbered -

Total 125

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
Cecil County Public Schools

Project Number:
71267

Project Title:
Rising Sun Elem. Boiler Replacement

Project Location:
500 Hopewell Road, Rising Sun

Project Description/Status: **Priority:**

Rising Sun Elementary School is heated by a central hot water heating plant. Heating hot water is generated by two York Shipley Model SPWV Series oil-fired fire-tube style hot water boilers. Currently, the boilers are of equal size boiler horsepower (1,339,160 Btu/hr) each and were installed in 1991. Each boiler is connected to a 10,000 gallon underground storage tank located adjacent to the boiler room. The boilers are 25 years old and are at or over their expected median life. The associated boiler circulation pumps, expansion tanks, chemical feed pumps, and fuel oil pump set are also 25 years old and are past their useful life. It is recommended that Cecil County Public Schools replace the boilers in the existing heating plant, associated heating water pumps, expansion tank, chemical feed pumps. The new boilers shall be integrated into the existing heating plant controls DDC building energy management system. The remaining components of the school's 4-pipe heating and cooling central plant that was replaced in 2011 are in good working order and are not recommended to be replaced at this time.

Project is funded.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	20	20							
Land Acquisition	0								
Site Work	0								
Construction	477	477							
Equipment/Furnishings	0								
Other	0		0						
Total Cost	497	497	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	184	184							
State	313	313							
Federal	0								
Other	0								
Total Funds	497	497	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 3/27/2020

Expended 180

Encumbered -

Total 180

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: Cecil County Public Schools **Project Number:** 71269 **Cherry Hill Middle School - 2535 SINGERLY ROAD ELKTON, MD**

Project Title: Cherry Hill MS Doors & Windows **Project Location:** 2535 SINGERLY ROAD, ELKTON, MD

Project Description/Status: **Priority:**

The scope of work is to replace all exterior glass and glazing, with the exception of the courtyard, including abatement and temporary protection. Existing punched opening windows are approximately 2'W x 7'2"H and in groups of 2 or 4, assuming removal of precast perimeter band and masonry piers between windows. Cut sill down approximately 3 brick courses. Window to fill entire opening. Metal panning at perimeter of opening. New brick sill on exterior and solid surface sill on interior for 52 windows. Existing storefront to be replaced in its entirety (2) locations adjacent to the gym and (1) at the main entrance). assuming structural framing members will be covered by the glazing system and that new hollow metal doors will be installed to structural members with continuous hinges. Replace all 45 exterior doors. Doors, other than those in storefronts, include frame and borrowed light replacement. An allowance to remove and reinstall acoustical ceiling at select locations and miscellance floor repair is included. Miscellaneous other work to include pan over existing false louvers at the gym, install thermal film on the glazing at the courtyard, window treatments for the classrooms and admin., electronic locksets, card readers and power supplies for 10 doors (head end by others), and install EX/EM lights with remote heads at all exterior door locations.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	833	833							
Equipment/Furnishings	0								
Other	21	21							
Total Cost	854	854	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	290	290							
State	564	564							
Federal									
Other	0								
Total Funds	854	854	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 3/27/2020
 Expended 289
 Encumbered -
Total 289

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
Cecil County Public Schools

Project Number:

Project Title:
Cecil Manor Elementary HVAC

Project Location:
971 Elk Mills Road, Elkton

Project Description/Status: **Priority:** 2

The current HVAC system at Cecil Manor ES is from 1995 when the building was renovated. Funding is requested for a new system to replace boilers, pumps, miscellaneous boiler room appurtenances, and boiler room controls as well as replace facility-wide pneumatic controls with DDC controls, replace terminal HVAC equipment including RTU's, MUA, unit heaters, unit ventilators, fan coil units, VAV boxes and exhaust fans, and replace classroom unit ventilators with vertical unit ventilators and supply ductwork. Replace air cooled chiller with air cooled split system chiller as well as replacing the domestic hot water heater with new commercial gas fired hot water heater.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering									
Land Acquisition	0								
Site Work	0								
Construction	2,419		2,419						
Equipment/Furnishings	0								
Other									
Total Cost	2,419	0	2,419	0	0	0	0	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	822		822						
State	1,597		1,597						
Federal									
Other	0								
Total Funds	2,419	0	2,419	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 3/27/2020
 Expended -
 Encumbered -
 Total -

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Cecil County Public Schools	Project Number:	<div style="text-align: center;"> Map Location  </div>	
Project Title: Leeds Elementary - Boiler Replacement	Project Location: 615 Deaver Road Elkton, MD		
Project Description/Status:	Priority: 3		
<p>This project will consist of replacing the original 1968 Boiler & Appurtenance with a new high efficiency boiler system, as well as a Domestic Hot Water Generator Replacement</p>			


EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering									
Land Acquisition	0								
Site Work	0								
Construction	530		530						
Equipment/Furnishings	0								
Other									
Total Cost	530	0	530	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	180		180						
State	350		350						
Federal									
Other	0								
Total Funds	530	0	530	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	3/27/2020
Expended	-
Encumbered	-
Total	-

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Cecil County Public Schools	Project Number:	Map Location	
Project Title: BoManor High/Middle School - Cooling Tower	Project Location: 2757 Augustine Herman Hwy Ches City		
Project Description/Status: Priority: 4			
<p>This project consists of Replacing the twenty-five year old, original, 1994 Chiller & Cooling Tower with a new Split System Air Cooled Chiller.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering									
Land Acquisition	0								
Site Work	0								
Construction	505		505						
Equipment/Furnishings	0								
Other									
Total Cost	505	0	505	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	172		172						
State	333		333						
Federal									
Other	0								
Total Funds	505	0	505	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	3/27/2020
Expended	-
Encumbered	-
Total	-

Project Form		Cecil County Capital Improvements Program 2021							
Agency/Department: Cecil County Public Schools		Project Number:			<p style="text-align: center;">Map Location</p>				
Project Title: North East Middle School Add/Renovation		Project Location: 200 East Cecil Avenue, North East							
Project Description/Status:		Priority: 5							
<p>The current building served the community as both the Middle and High School when constructed in 1932. This continued until 1970 when the current North East High School was opened. Originally built in 1932 as North East High School, North East Middle School serves the town of North East, MD and surrounding communities. The school is currently experiencing capacity issues, and the building itself is facing a number of challenges. A feasibility study is being conducted to determine the best course of action for the building, whether it should be demolished or renovated. This project will replace the existing building either on the current site, or a new site. Regardless, new building systems will be provided and the building will be fully sprinklered. In addition, we will look at traffic patterns on the site in order to improve safety and flow during arrival and dismissal. North East Middle School will be designed and built to achieve the US Green Building Council's Leadership in Energy and Environmental Design (LEED) for Schools Silver Certification or higher.</p>									
EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	2,000	1,500			500				
Land Acquisition	1,900	1,900							
Site Work	2,000				2,000				
Construction	38,550				13,129	15,629	9,792		
Equipment/Furnishings	1,500						1,500		
Other	4,337						4,337		
Total Cost	50,287	3,400	0	0	15,629	15,629	15,629	0	
FUNDING SCHEDULE									
County Paygo									
County Bonds	19,251	3,400			6,417	6,417	6,417		
State	27,636				9,212	9,212	9,212		
Federal									
Other									
Total Funds	50,287	3,400	0	0	15,629	15,629	15,629	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	3/27/2020
Expended	-
Encumbered	-
Total	-

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: Cecil County Public Schools	Project Number:
Project Title: Thomson Estates Elementary Renovation	Project Location: 203 East Thomson Drive, Elkton
Project Description/Status:	Priority: 6



This school was built with an open classroom configuration and vaulted wood plank ceilings. While partitions have been added where possible, circulation areas cannot be created without reducing classroom count. Without acoustical ceilings, noise transmission is a real challenge to delivering effective education. HVAC equipment is located in joists and a safety harness must be worn just to change filters on some units. The recent addition of an acoustical ceiling in the cafeteria made a huge improvement to noise levels in that space. This project will address converting the rest of the school into a more conducive learning space.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,000				0				1,000
Land Acquisition									
Site Work	820								820
Construction	17,270								17,270
Equipment/Furnishings	600								600
Other	3,990								3,990
Total Cost	23,680	0	0	0	0	0	0	0	23,680


FUNDING SCHEDULE

County Paygo									
County Bonds	12,280								12,280
State	11,400								11,400
Federal									
Other									
Total Funds	23,680	0	0	0	0	0	0	0	23,680

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	-
Encumbered	-
Total	-

Project Form		A	Cecil County Capital Improvements Program 2021	
Agency/Department: CECIL COLLEGE		Project Number: 70032		Map Location 
Project Title: MECHANICAL/BUILDING INFRASTRUCTURE		Project Location: North East and Elkton Campuses		
Project Description/Status:		Priority: 4		
<p>Various mechanical components and building infrastructure within College facilities have exceeded their standard life cycle and/or replacement parts are no longer available to repair units. These mechanical systems are critical to the building operating systems and conservation of energy. The 2021 CIP Request includes the following components: TBD The projected need for future years (2021-2026) is based on deferred maintenance projects, scheduled replacements and other energy savings initiatives and have been updated in the ten-year Campus Master Plan.</p>				

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	50	50							
Land Acquisition	0								
Site Work	0								
Construction	7,775	4,581	500	513	525	538	552	566	
Equipment/Furnishings	0								
Other	0								
Total Cost	7,825	4,631	500	513	525	538	552	566	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	7,825	4,631	500	513	525	538	552	566	
State	0								
Federal Grant Opportunity	0								
Other	0								
Total Funds	7,825	4,631	500	513	525	538	552	566	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	3/27/2020
Expended	1,944
Encumbered	0
Total	<u>1,944</u>

Project Form A Cecil County Capital Improvements Program 2021

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. Costs reflect update in escalation received from State in October 2019 using 14.97% escalation to mid-point.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	988		978	10					
Land Acquisition	0								
Site Work	0								
Construction	13,022		5,260	7,762					
Equipment/Furnishings	556			556					
Other	0								
Total Cost	14,566	0	6,238	8,328	0	0	0	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	5,739		2,000	3,739					
State	8,827		4,238	4,589					
Federal	0								
Other	0								
Total Funds	14,566	0	6,238	8,328	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 3/27/2020
 Expended 0
 Encumbered 0
 Total 0

Project Form		A	Cecil County Capital Improvements Program 2021	
Agency/Department: CECIL COLLEGE		Project Number:		Map Location 
Project Title: STUDENT CENTER & CAMPUS DEVELOPMENT		Project Location: North East Campus, North East MD		
Project Description/Status:		Priority: 2		
<p>Phase 2 consists of a new College Center building that includes a "one stop" for all student services functions. These services will be housed on the first two floors of the new College Center facility and will serve the College's growing student population by providing the following services: Admissions, Advising, Bookstore, Career Development, Registration, Financial Aid, Food Service, Student Government and Activities Offices, Health Services and Conference Center. The third floor of the College Center will consolidate the administrative functions of the College in one location. The spaces vacated by this consolidation (Community Cultural Building A, amongst others) will be renovated into instructional and instructional support space under a separate, future project. The new College Center is proposed to be approximately 62,000 gsf.</p>				


EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	4,081						4,081		
Land Acquisition	0								
Site Work	0								
Construction	37,690								37,690
Equipment/Furnishings	6,690								6,690
Other	0								
Total Cost	48,461	0	0	0	0	0	4,081	0	44,380

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	19,348						1,596		17,752
State	29,113						2,485		26,628
Federal	0								
Other	0								
Total Funds	48,461	0	0	0	0	0	4,081	0	44,380

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form		A	Cecil County Capital Improvements Program 2021	
Agency/Department: CECIL COLLEGE		Project Number:		Map Location 
Project Title: RENOVATIONS OF BUILDING SPACE		Project Location: North East Campus, North East MD		
Project Description/Status:		Priority: 3		
<p>Subsequent to the construction of the College Center, it will be necessary to renovate and repurpose vacated space on the North East Campus, which will include portions of the Technology Center, Arts and Sciences Building, Community Cultural Building A and Library, and the Milburn Stone Theatre. Vacated space will be renovated to accommodate additional instructional spaces, computer labs, study areas, and several large classrooms, as well as HVAC replacements,</p>				

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	3,120								3,120
Land Acquisition	0								
Site Work	0								
Construction	19,594								19,594
Equipment/Furnishings	7,176								7,176
Other	0								
Total Cost	29,890	0	0	0	0	0	0	0	29,890

FUNDING SCHEDULE

County Paygo	0								
County Bonds	11,956								11,956
State	17,934								17,934
Federal	0								
Other	0								
Total Funds	29,890	0	0	0	0	0	0	0	29,890

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form A Cecil County Capital Improvements Program 2021

Agency/Department:
CECIL COLLEGE

Project Number:

Project Title:
REPLACE SOCCER FIELD

Project Location:
North East Campus, North East MD

Project Description/Status: **Priority: 3**

The Cecil College soccer field consists of an NJCAA soccer venue capable of accommodating men's and women's athletic competition. Cecil College's summer camp and other groups will also use the field. The field was completed in 2010 and built on native soil subgrade with an imported native topsoil surface. Construction debris has been rising to the surface of the profile rendering the field unusable for any use including athletic competition. The field was designed with no internal drainage and a 30" crown. Current soil samples indicate that existing agronomic soil condition is insufficient to support high quality athletic turf without amendment or modification. The project anticipates remediation to drainage, subgrade, design and construction of laterals to remove surface water, and to regrade crown to 1% for soccer (depending on collector drains). Additionally, current gpm from irrigation system is insufficient... minimum requirements are 50-100 gpm at 80 PSI.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	80								80
Land Acquisition	0								
Site Work	0								
Construction	721								721
Equipment/Furnishings	319								319
Other	0								
Total Cost	1,120	0	0	0	0	0	0	0	1,120

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,120								1,120
State	0								
Federal	0								
Other	0								
Total Funds	1,120	0	0	0	0	0	0	0	1,120

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: **0**

Annual Operating/Maintenance Cost: **0**

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

Financial Activity as of **3/27/2020**

Expended **0**

Encumbered **0**

Total **0**

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
Cecil County Public Library

Project Number:
72018

Map Location

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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,340	1,340							
Land Acquisition	1,126	1,126							
Site Work	1,200	1,200							
Construction	15,754	13,226	2,528						
Equipment/Furnishings	1,567	567	1,000						
Other	1,208	1108	100						
Total Cost	22,195	18,567	3,628	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	750	750							
County Bonds	17,481	13,853	3,628						
State	3,424	3,424							
Federal	0								
Other - VLT	540	540							
Total Funds	22,195	18,567	3,628	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 3/27/2020
 Expended 5,278
 Encumbered 10,591
Total 15,869

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
Cecil County Public Library

Project Number:

Map Location

Project Title:
Elkton Conversion of staff and public space

Project Location:
301 Newark Ave Elkton



Project Description/Status: **Priority: 1**

In order to meet the needs of a growing community, a final phase of renovation is necessary to bring the Elkton Library fully into the future, extending the facility's useful life and allowing it to serve the community for many years to come. With the relocation of system headquarters and centralized operations to the new North East Branch Library, approximately 4,000 SF of space will become available in Elkton to be converted into public space through layout improvements and infrastructure upgrades. This conversion allows for the creation of individual study rooms with technology access, additional work, reading, and technology spaces for adults, greater electrical and data access throughout the building, spacial program expansion for service to children and teens, improvements to the existing community meeting room and the conversion of an additional meeting room space, the replacement of all carpet throughout the branch, stabilization of the courtyard infrastructure, and the replacement of remaining mechanical systems. Built in 1986 and currently the library system's most heavily used facility, the Elkton Library lacks many of the basic features of a 21st century library due to structural and layout limitations. A 2011 upgrade saw renovation of the public restrooms, improvement of staff work spaces, the addition of a cafe with additional seating space, window replacements, and various mechanical system upgrades aimed at achieving greater energy efficiency. In 2017, the parking lot was expanded by an additional 100 spaces, driving more visits to the library, and a solar canopy/charging station was installed. State matching construction grants and other grant resources will be sought. The Friends Foundation of CCPL has committed \$100,000 to the project.

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	282			60	200	22			
Land Acquisition	0								
Site Work	0								
Construction	2,283				1,202	1,081			
Equipment/Furnishings	445				200	245			
Other	40				20	20			
Total Cost	3,050		0	60	1,622	1,368	0	0	0

FUNDING SCHEDULE

County Paygo	947			60	522	365			
County Bonds	0								
State	1,903				1,000	903			
Federal	0								
Other	200				100	100			
Total Funds	3,050		0	60	1,622	1,368	0	0	0

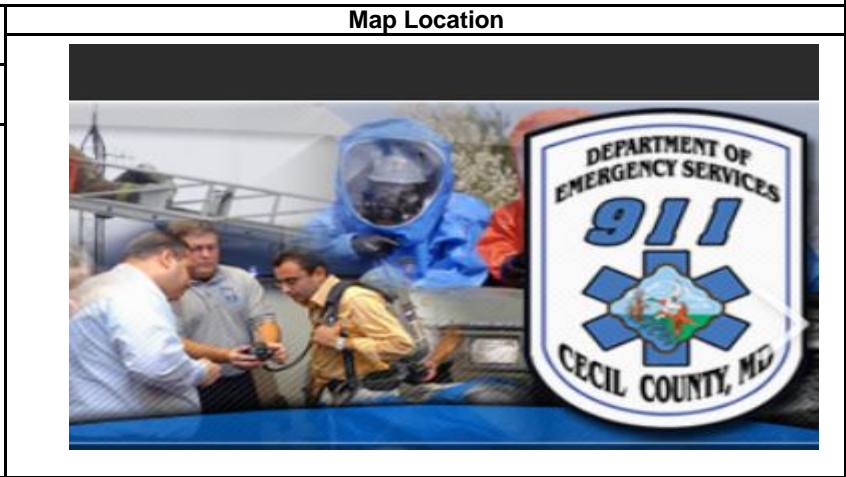
OPERATING BUDGET IMPACT:

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

Financial Activity as of 3/27/2020
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: Emergency Services	Project Number:
Project Title: Communication System Enhancement	Project Location: Various County Buildings
Project Description/Status: The original P25 compliant Communication system upgrade will be completed during FY 20. This enhancement project will assess and enhance coverage in buildings owned by Cecil County or are an integral part of our emergency operations. This includes the five high schools the Circuit Courthouse the Administration Building, Cecil College and Christiana Care Union Hospital. This project will also seek to dismantle the aging communication tower located adjacent to the courthouse.	
Priority:	



Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	160		160						
Construction	0								
Equipment/Furnishings	840		840						
Other	0								
Total Cost	1,000		1,000	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	900		900						
State	0								
Federal	0								
Other	100		100						
Total Funds	1,000		1,000	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 3/27/2020
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
DES

Project Number:
50050

Project Title:
P25 Dispatch migration - Phase I

Project Location:
Elkton, Md

Project Description/Status: **Priority:** 1

Cecil County Communications is reaching its 10th anniversary since installation. The radio system itself is scheduled for a changeover to the P25 technology (Project 25). Project 25 (P25 or APCO-25) is a suite of standards for digital radio communications for use by federal, state and local public safety agencies in North America to enable them to communicate with other agencies and mutual aid response teams in emergencies. In this regard, P25 fills the same role as the European Terrestrial Trunked Radio (TETRA) protocol, although not interoperable with it. The current EDACS system will no longer be supported after 2014. This expenditure is a transformation of the dispatch center and backup center to P25 ready. It is a first step towards the conversion of the entire system to P25.



This expenditure begins the process

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	2,300	2,300							
Total Cost	2,300	2,300	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,300	2,300							
State	0								
Federal	0								
Other	0								
Total Funds	2,300	2,300	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 3/27/2020

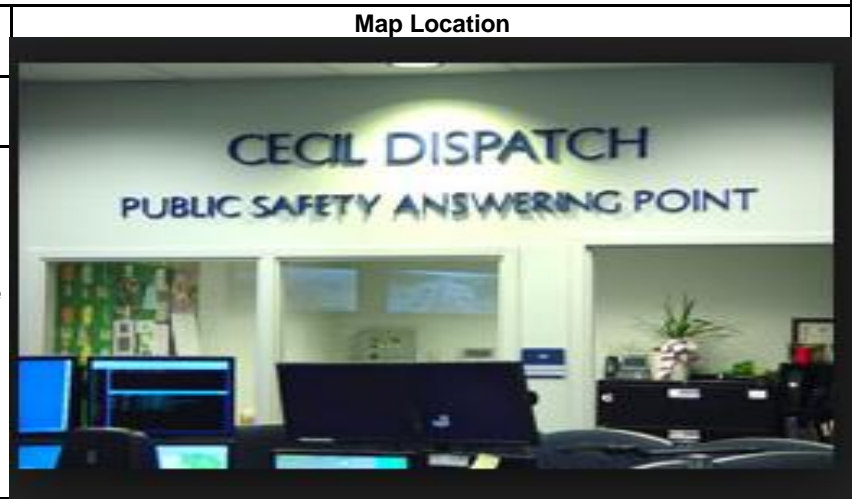
Expended 2,300

Encumbered 0

Total 2,300

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DES	Project Number: 50050
Project Title: P25 Dispatch migration - Phase II	Project Location: Elkton, Md
Project Description/Status: Cecil County Communications is comprised of 9 tower sites in Cecil County. These sites provide the connectivity to the radio system between the dispatch center and the user units. This component of the P25 upgrade will bring the tower sites into compliance of the P25 standard. This is the second phase of the system upgrade.	
Priority: 2	



This expenditure begins the process

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	5,265	5,265							
Total Cost	5,265	5,265	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	5,265	5,265							
State	0								
Federal	0								
Other	0								
Total Funds	5,265	5,265	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 3/27/2020
 Expended 5,265
 Encumbered 0
Total 5,265

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DES	Project Number: 50050
Project Title: P25 Dispatch migration - Phase III	Project Location: Elkton, Md
Project Description/Status: Cecil County Communications system is comprised of 1500 user units. The portable, mobile, and base station radios provide the direct communication between personnel and dispatch. The current user units are nearing end of life and are original to the system. The replacement P25 units will provide multi frequency use and incorporate the MdFirst 700 mhz system into Cecil County. This is of paramount importance to our interoperability with surrounding jurisdictions. Cecil County is surrounded by two states and two Maryland counties all on different radio frequencies.	
Priority: 3	



This expenditure begins the process

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	288	288							
Other	1,990	1,990							
Total Cost	2,278	2,278	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,990	1,990							
State	288	288							
Federal	0								
Other	0								
Total Funds	2,278	2,278	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	3/27/2020
Expended	1,490
Encumbered	309
Total	<u>1,799</u>

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DES	Project Number:
Project Title: Central Paramedic Station #2	Project Location: To be determined
Project Description/Status:	
Priority: 4	
<p>The current Central Paramedic Station on the Howell property is reaching the maturity of a 10 year lease. The sale of the radio shop on the North Street property has left a need for a radio installation shop. This project involves constructing a new paramedic station and radio installation shop. The building design will model the design of the Colora Paramedic Station; however, an additional bay will be included in the construction of the paramedic station to address the need of a radio installation shop. Site work costs include connection to existing utilities and infrastructure.</p>	



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	150			150					
Land Acquisition	0								
Site Work	575			500	75				
Construction	1,325				1,325				
Equipment/Furnishings	200				200				
Other	0								
Total Cost	2,250	0	0	650	1,600	0	0	0	0

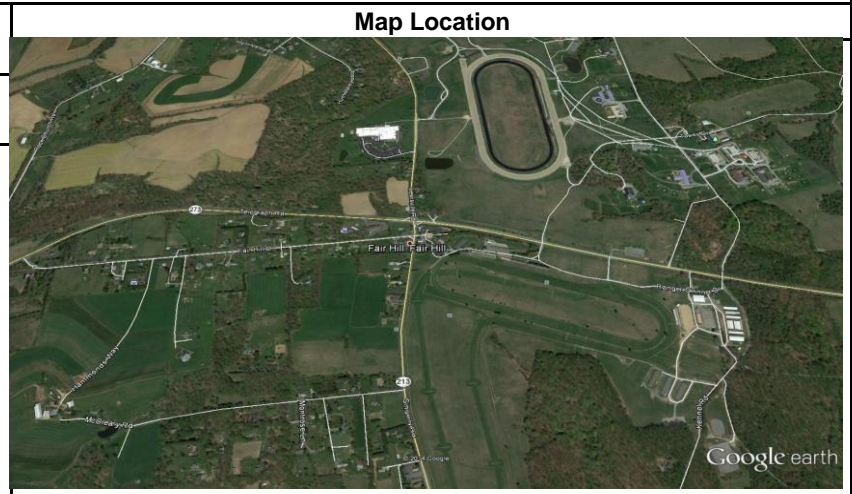
FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,250		0	650	1,600				
State	0								
Federal	0								
Other	0								
Total Funds	2,250	0	0	650	1,600	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2021**

Agency/Department: DES	Project Number:
Project Title: Fair Hill Station #4	Project Location: Fair Hill, MD
Project Description/Status:	
Priority: 5	
<p>Based on projected growth, special events and vehicle response times, a paramedic station in the Fair Hill area is required. This project will include engineering and design, site work and construction. The building design will model the design of the Colora Paramedic Station. Geographically, a paramedic station in the Fair Hill Area will provide a well balanced response configuration. Land for the Paramedic Station will be acquired through and land-lease agreement with the MD Department of Natural Resources.</p>	



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	100					100			
Land Acquisition	0								
Site Work	75						75		
Construction	1,450						1,450		
Equipment/Furnishings	25						25		
Other	0								0
Total Cost	1,650	0	0	0	0	100	1,550	0	0

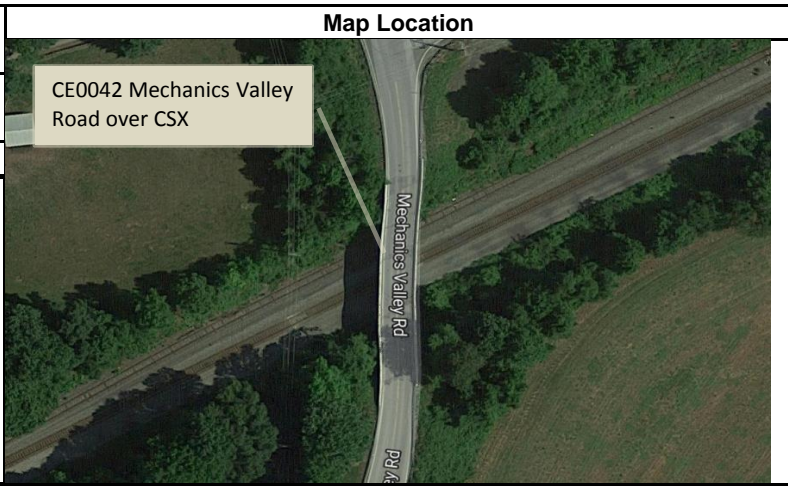
FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,650				0	100	1,550		
State	0								
Federal	0								
Other	0								
Total Funds	1,650	0	0	0	0	100	1,550	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52634
Project Title: Replacement of Bridge CE0042 Mechanics Valley Rd over CSX	Project Location: North East, MD
Project Description/Status:	Priority: 1



This is a five span, 142 feet long prestressed concrete bridge built 1975 with a substandard clear roadway of width of 22 feet. The 2018 bridge inspection report states the bridge is currently in poor condition, currently has no load posting, and serves 4898 vehicles per day. The project will replace the existing bridge and includes geometric improvements to the intersection of Mechanics Valley Road and Bouchelle Road.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	825	825							
Land Acquisition	150	150							
Site Work	250	250							
Construction	10,105	9,480	625						
Equipment/Furnishings	0								
Other	0								
Total Cost	11,330	10,705	625	0	0	0	0	0	0

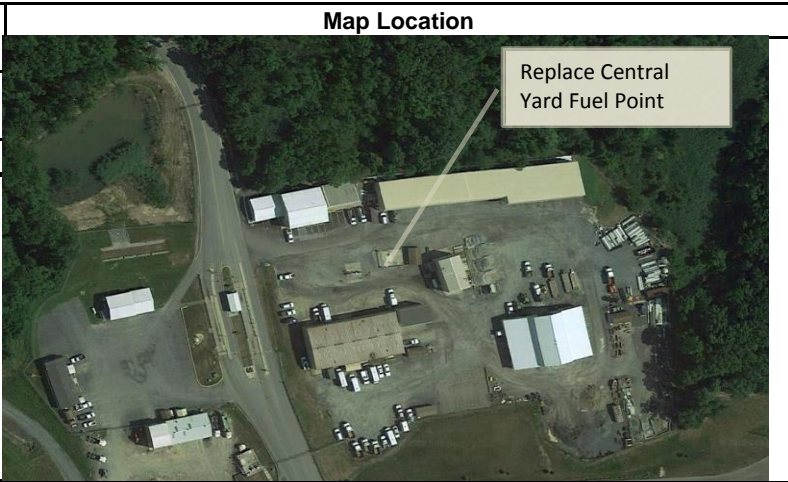
FUNDING SCHEDULE

County Paygo	83	83							
County Bonds	2,617	1,992	625						
State	0								
Federal	8,630	8,630							
Other	0								
Total Funds	11,330	10,705	625	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	1,066
Annual Operating/Maintenance Cost:	0	Encumbered	33
New Positions (FTE's):	0.0	Total	<u>1,099</u>

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52702
Project Title: Replace Central Yard Fuel Point Tank	Project Location: Elkton, MD
Project Description/Status:	Priority: 2



This project includes relocating and replacing the existing Central Yards fuel tanks and pumps with new, larger tanks, fuel pumps with multiple dispensers, and a canopy-covered fuel island with DEF (fuel additive) supply. This project also includes construction of a wash bay facility. Relocation of the fuel point will include demolition of the existing wash bay, relocation of the existing materials storage yard, and relocation of several small sheds at the Central Yard.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	40	40							
Land Acquisition	0								
Site Work	0								
Construction	1,858	1,358	500						
Equipment/Furnishings	0								
Other	0								
Total Cost	1,898	1,398	500	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,898	1,398	500						
State	0								
Federal	0								
Other	0								
Total Funds	1,898	1,398	500	0	0	0	0	0	0

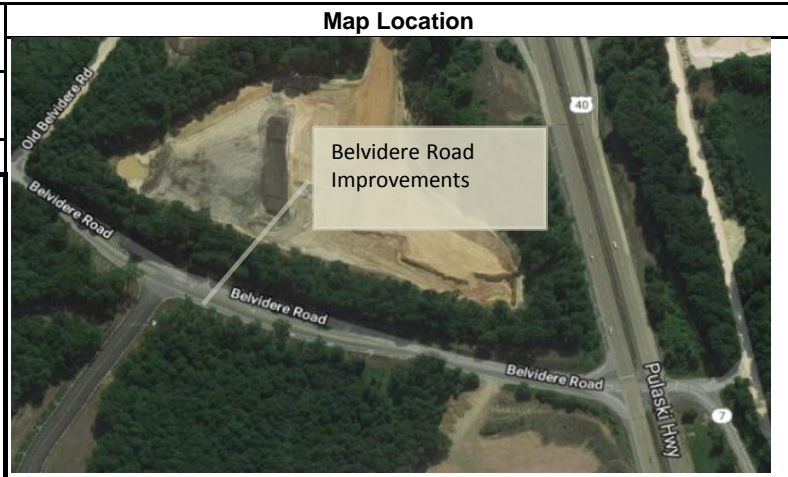
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	32
Encumbered	15
Total	47

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52703
Project Title: Belvidere Road Improvements Phase I	Project Location: Perryville, MD
Project Description/Status:	Priority: 4



This project is from the intersection of Rt 40 north to the proposed new interchange at I-95. The project will support existing and continued development of businesses on Belvidere Road and Rt 40. This project will determine full build-out roadway requirements, which is anticipated to be dual lanes in each direction with dedicated turn lanes, shoulders, and property and right-of-way impacts. However, this project will initially reconstruct the roadway with single lanes in each direction with dedicated turn lanes, and improved shoulder widths.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	2,900	1,150		1,750					
Land Acquisition	1,000			1,000					
Site Work	2,200				2,200				
Construction	20,000				1,800	4,000	4,000	5,100	5,100
Equipment/Furnishings	0								
Other	0								
Total Cost	26,100	1,150	0	2,750	4,000	4,000	4,000	5,100	5,100

FUNDING SCHEDULE

County Paygo	0								
County Bonds	26,100	1,150		2,750	4,000	4,000	4,000	5,100	5,100
State	0								
Federal	0								
Other	0								
Total Funds	26,100	1,150	0	2,750	4,000	4,000	4,000	5,100	5,100

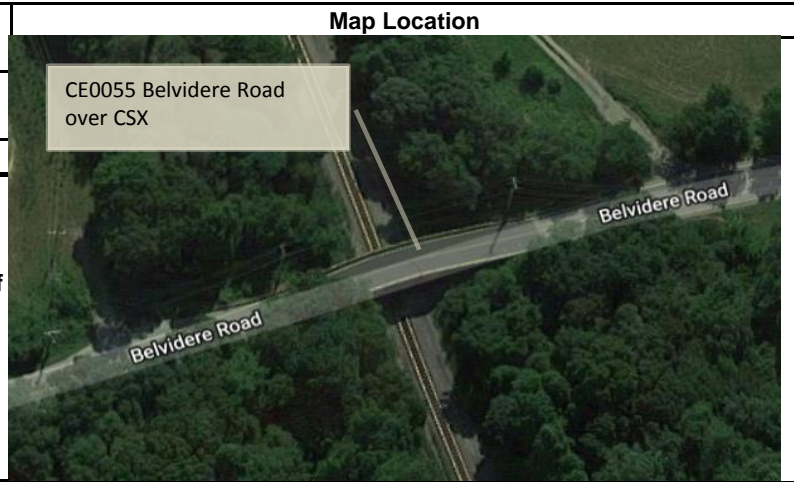
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	50
Encumbered	85
Total	135

Project Form **Cecil County Capital Improvements Program 2020**

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: 5



Bridge CE0055 was built in 1976 and is a three span pre-stressed concrete adjacent box beam bridge with an overall length of 123.83 feet with an asphalt wearing surface placed directly on top of the beams, and a clear roadway width of 22 feet. The bridge carries over 1600 vehicles per day and that number is expected to significantly increase due to the continued development of Principio Business Park. The project will be a complete replacement with a new structure sized to meet current design criteria and anticipated future traffic demands.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,000		1,000						
Land Acquisition	100			100					
Site Work	200			200					
Construction	6,500				6,500				
Equipment/Furnishings	0								
Other	0								
Total Cost	7,800	0	1,000	300	6,500	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,210		200	60	1,950				
State	0								
Federal	5,590		800	240	4,550				
Other	0								
Total Funds	7,800	0	1,000	300	6,500	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52711
Project Title: Upgrade Cecilton Roads Facility	Project Location: Cecilton, MD
Project Description/Status:	Priority: 9



This project will replace the existing, modular administrative building, construct an addition to the existing vehicle storage building, and provide dedicated parking for staff and visitors. 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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	150				150				
Land Acquisition	0								
Site Work	0								
Construction	1,000					1,000			
Equipment/Furnishings	20					20			
Other	120					120			
Total Cost	1,290	0	0	0	150	1,140	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,290				150	1,140			
State	0								
Federal	0								
Other	0								
Total Funds	1,290	0	0	0	150	1,140	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2020**

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: 11



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. The project will be constructed in three phases over three consecutive fiscal years.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	962	562	400						
Land Acquisition	2,127	2,127							
Site Work	4,700	2,000		400	2,300				
Construction	20,400								20,400
Equipment/Furnishings	0								
Other	0								
Total Cost	28,189	4,689	400	400	2,300	0	0	0	20,400

FUNDING SCHEDULE

County Paygo	1,573	1,573							
County Bonds	26,616	3,116	400	400	2,300				20,400
State	0								
Federal	0								
Other	0								
Total Funds	28,189	4,689	400	400	2,300	0	0	0	20,400

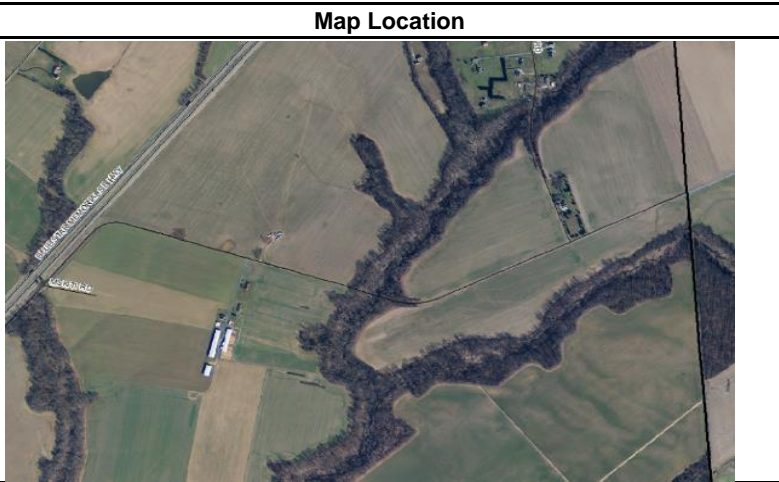
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	4,006
Encumbered	127
Total	4,133

Project Form **Cecil County Capital Improvements Program 2020**

Agency/Department: DPW-Roads/Bridges	Project Number: 52712
Project Title: Edgar Price Road Roadway Improvements	Project Location: Warwick, MD
Project Description/Status:	Priority: 12



Since the opening of the Delaware portion of the new U.S. Rte 301, there has been a heavy increase in truck traffic diverting to Edgar Price Road seeking to avoid the toll that begins at the Maryland/Delaware border. This increased truck traffic has damaged the pavement of Edgar Price Road resulting in its closure. This project seeks to close the road to through traffic, construct traffic turnaround and provide gates for farm and emergency access.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	50		50						
Land Acquisition	0								
Site Work	250		250						
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	300	0	300	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	300		300						
State	0								
Federal	0								
Other	0								
Total Funds	300	0	300	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300			300					
Land Acquisition	135				135				
Site Work	240				240				
Construction	950					950			
Equipment/Furnishings	0								
Other	0								
Total Cost	1,625	0	0	300	375	950	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,625			300	375	950			
State	0								
Federal	0								
Other	0								
Total Funds	1,625	0	0	300	375	950	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

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.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	150						150		
Land Acquisition	0								
Site Work	0								
Construction	800							800	
Equipment/Furnishings	0								
Other	0								
Total Cost	950	0	0	0	0	0	150	800	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	950						150	800	
State	0								
Federal	0								
Other	0								
Total Funds	950	0	0	0	0	0	150	800	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52676
Project Title: Rehabilitate Bridge CE0104 Iron Hill Road over Amtrak	Project Location: Elkton, MD
Project Description/Status:	Priority: 15



The bridge was built in 1981, consists of weathered steel beams, has a length of 307 feet and carries approximately 1100 vehicles per day. The rehabilitation project will repair the bridge joints, zone paint the bridge beams, and miscellaneous steel and concrete repairs. Major cost contributors to the project are the railroad access and flagging fees, and roadway detour.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	600						50	550	
Equipment/Furnishings	0								
Other	0								
Total Cost	600	0	0	0	0	0	50	550	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	160						50	110	
State	0								
Federal	440							440	
Other	0								
Total Funds	600	0	0	0	0	0	50	550	0

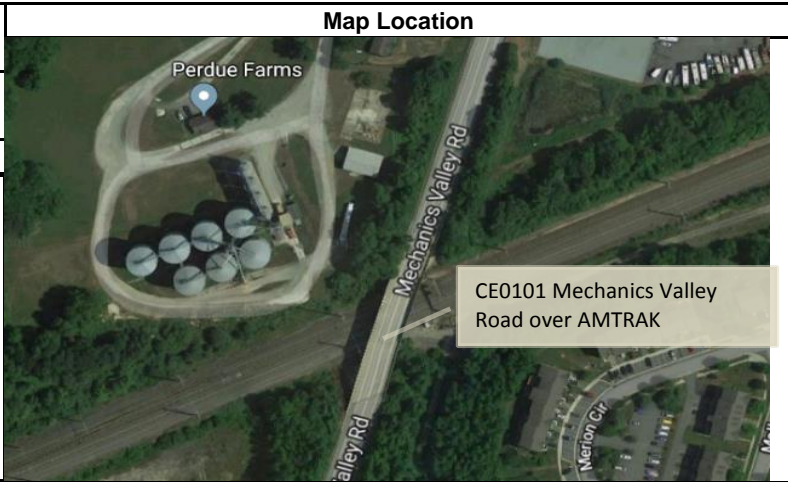
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52677
Project Title: Rehabilitate Bridge CE0101 Mechanics Valley Rd. over Amtrak	Project Location: North East, MD
Project Description/Status:	Priority: 16



The bridge was built in 1980, consists of weathered steel beams, has a length of 283 feet and carries approximately 7200 vehicles per day. The rehabilitation project will repair the bridge joints, zone point the bridge beams, and miscellaneous steel and concrete repairs. Major cost contributors to the project are the railroad access and flagging fees, and roadway detour.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	50						50		
Land Acquisition	0								
Site Work	0								
Construction	550							550	
Equipment/Furnishings	0								
Other	0								
Total Cost	600	0	0	0	0	0	50	550	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	160						50	110	
State	0								
Federal	440							440	
Other	0								
Total Funds	600	0	0	0	0	0	50	550	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52697
Project Title: Rehabilitate Bridge CE-0102 Old Elk Neck Road over Amtrak	Project Location: Elkton, MD
Project Description/Status:	Priority: 17



The bridge was built in 1980, consists of weathered steel beams, has a length of 221 feet and carries approximately 4600 vehicles per day. The rehabilitation project will repair the bridge joints, zone paint the bridge beams, and miscellaneous steel and concrete repairs. Major cost contributors to the project are the railroad access and flagging fees, and roadway detour.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	50						50		
Land Acquisition	0								
Site Work	0								
Construction	550							550	
Equipment/Furnishings	0								
Other	0								
Total Cost	600	0	0	0	0	0	50	550	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	160						50	110	
State	0								
Federal	440							440	
Other	0								
Total Funds	600	0	0	0	0	0	50	550	0

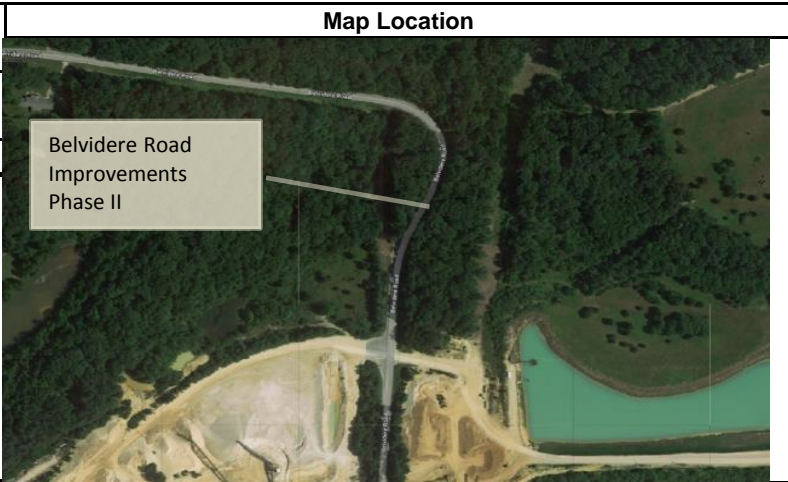
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52705
Project Title: Belvidere Road Improvements Phase II	Project Location: Perryville, MD
Project Description/Status:	Priority: 18



This project will improve the roadway from the proposed new interchange at I-95 to the intersection with Theodore Road. The project will support existing and continued development of businesses on Belvidere Road and Rt 40, growth development north of I-95, and includes segments of full roadway reconstruction and milling and repaving of the existing road to support the increased truck and vehicle traffic.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	650						650		
Land Acquisition	500							500	
Site Work	4,700								4,700
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	5,850	0	0	0	0	0	650	500	4,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	5,850						650	500	4,700
State	0								
Federal	0								
Other	0								
Total Funds	5,850	0	0	0	0	0	650	500	4,700

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52643
Project Title: Old Elk Neck/Crestwood Rd Intersection Improvements	Project Location: Elkton, MD
Project Description/Status:	Priority: 19



This project proposes to improve geometrics of the intersection by removing the reverse curves in Old Elk Neck Road and making a T-Intersection at Crestwood Drive. This will require substantial land acquisition and utility relocations.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300						300		
Land Acquisition	125							125	
Site Work	250							250	
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,575	0	0	0	0	0	300	375	900

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,575				0		300	375	900
State	0								
Federal	0								
Other	0								
Total Funds	1,575	0	0	0	0	0	300	375	900

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52695
Project Title: Replacement of Bridge CE0060 Wheatley Rd. over West Branch	Project Location: Wheatley Rd., North East MD
Project Description/Status:	Priority: 20



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 bridge deck is showing advanced deterioration. The project will replace the concrete deck and make it an integral (composite) with the steel beams, replace the substandard concrete and steel bridge railings, and upgrade the approach w-beam and end treatments, and include miscellaneous steel repairs.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	450							450	
Land Acquisition	120								120
Site Work	180								180
Construction	1,300								1,300
Equipment/Furnishings	0								
Other	0								
Total Cost	2,050	0	0	0	0	0	0	450	1,600

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,050							450	1,600
State	0								
Federal	0								
Other	0								
Total Funds	2,050	0	0	0	0	0	0	450	1,600

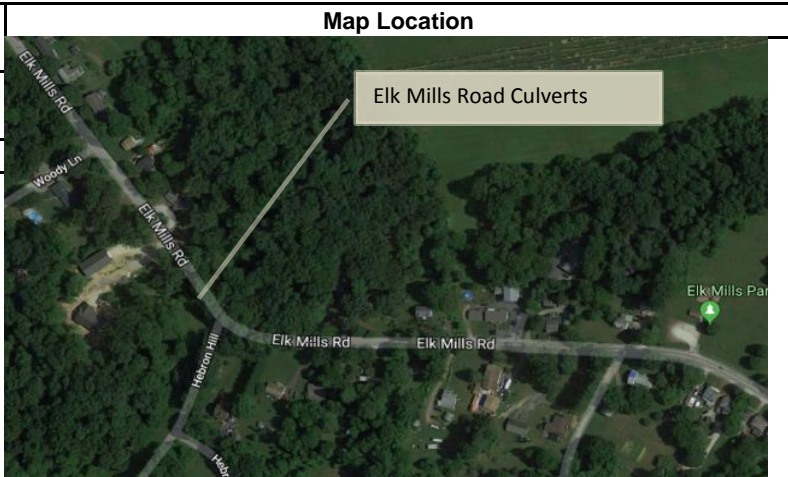
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52686
Project Title: Replace Elk Mills Road Culverts	Project Location: Elk Mills, MD
Project Description/Status:	Priority: 21



This project will replace the existing twin 48" corrugated culverts with new structure, limited approach roadway and drainage improvements. Project is located just north of Hebron Hill

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300							300	
Land Acquisition	125								125
Site Work	250								250
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,575	0	0	0	0	0	0	300	1,275

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,575							300	1,275
State	0								
Federal	0								
Other	0								
Total Funds	1,575	0	0	0	0	0	0	300	1,275

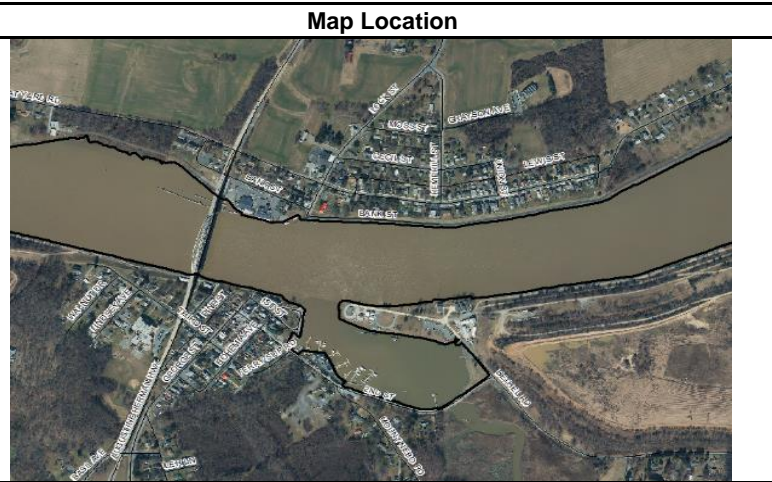
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52021
Project Title: Chesapeake City Salt Storage Facility	Project Location: Elkton, MD
Project Description/Status:	Priority: 22



Increased snow removal demands would be better met with a satellite salt barn facility north of the C&D Canal. A salt barn located north of the C&D Canal would reduce trip durations and lower fuel costs. The project includes land acquisition, design and construction of a pole barn or equivalent structure, stormwater management, and planting buffers.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	100								100
Land Acquisition	177	27							150
Site Work	0								
Construction	650								650
Equipment/Furnishings	0								
Other	0								
Total Cost	927	27	0	0	0	0	0	0	900

FUNDING SCHEDULE

County Paygo	27	27							
County Bonds	900								900
State	0								
Federal	0								
Other	0								
Total Funds	927	27	0	0	0	0	0	0	900

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	27,230
Encumbered	0
Total	27,230

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52693
Project Title: Upgrade Roads Central Yard Facilities	Project Location: Central Landfill, Elkton, MD
Project Description/Status:	Priority: 23



Several Roads Division Central Yard facilities require replacement or rehabilitation. These improvements are to be performed in conjunction with the Central Yard Redevelopment including separately funded improvements to the Solid Waste Management Division and Central Garage facilities. This work is proposed to be performed in phases. Phase 1: Design of site work. Phase 2: Construction of the site work and design of the new facilities and temporary relocations; Phase 3: Construction of the new facilities (new shops, storage areas, truck wash building, and weld shop). Phase 4: Furbish and Move in to these facilities.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	0								
Site Work	0								
Construction	3,400								3,400
Equipment/Furnishings	0								
Other	0								
Total Cost	3,700	0	0	0	0	0	0	0	3,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	3,700								3,700
State	0								
Federal	0								
Other	0								
Total Funds	3,700	0	0	0	0	0	0	0	3,700

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52694
Project Title: New Central Garage Facility	Project Location: Central Landfill, Elkton, MD
Project Description/Status:	Priority: 24



The aging Central Garage facilities do not meet the current needs relating to County services and Public Works. New light and heavy vehicle maintenance bays are required to meet minimum maintenance requirements. Minimal expansion space is available. Also, some heavy vehicles can not be serviced in the current garage and must be serviced outdoors. This project includes construction of a new Central Garage facility on the west side of the scale house. These improvements are to be performed in conjunction with the redevelopment of the Central Landfill including separate improvements to the Solid Waste Management and Roads Division's facilities. This work is proposed to be performed in phases.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	0								
Site Work	0								
Construction	8,330								8,330
Equipment/Furnishings	0								
Other	0								
Total Cost	8,630	0	0	0	0	0	0	0	8,630

FUNDING SCHEDULE

County Paygo	0								
County Bonds	8,630								8,630
State	0								
Federal	0								
Other	0								
Total Funds	8,630	0	0	0	0	0	0	0	8,630

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52025
Project Title: Theodore Road Street Improvements (274 to Ebenezer Church)	Project Location: North East, MD
Project Description/Status:	Priority: 25
<p>The road has become significantly more traveled with increased residential development (3/04 ADT 2041). The road will be widened and drainage improvements will be completed. Horizontal and vertical alignments will be improved where possible. Project extends 13,000-15,000 linear feet from MD Route 274 to Ebenezer Church Road. Concept study will determine phasing plan for construction.</p>	



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,200								1,200
Land Acquisition	800								800
Site Work	2,000								2,000
Construction	12,000								12,000
Equipment/Furnishings	0								
Other	0								
Total Cost	16,000	0	0	0	0	0	0	0	16,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	16,000								16,000
State	0								
Federal	0								
Other	0								
Total Funds	16,000	0	0	0	0	0	0	0	16,000

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52648
Project Title: Replacement of Bridge CE0112 Liberty Grove over Rock Run Creek	Project Location: Port Deposit, MD
Project Description/Status:	Priority: 26



This is a single span cast in place reinforced concrete slab bridge with span length of 21 feet and a clear roadway width of 25.17 feet and carries approximately 400 vehicles per day. The year the bridge was constructed is unknown. This project will be a full replacement of the bridge.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	400								400
Land Acquisition	300								300
Site Work	300								300
Construction	1,200								1,200
Equipment/Furnishings	0								
Other	0								
Total Cost	2,200	0	0	0	0	0	0	0	2,200

FUNDING SCHEDULE

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

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2020**

Agency/Department: DPW-Roads/Bridges	Project Number: 52658
Project Title: Replacement of Bridge CE0047 Dr. Jack Rd. over Abandoned Railroad	Project Location: Conowingo, MD
Project Description/Status:	Priority: 27



This bridge is a single span steel beam with reinforced concrete deck, built in 1981, with an overall length of 91 feet and a clear roadway width of 20 feet, and carries approximately 1400 vehicles per day. Project will include full replacement of the bridge and will improve the roadway approach alignments.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	400								400
Land Acquisition	300								300
Site Work	300								300
Construction	2,200								2,200
Equipment/Furnishings	0								
Other	0								
Total Cost	3,200	0	0	0	0	0	0	0	3,200

FUNDING SCHEDULE

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

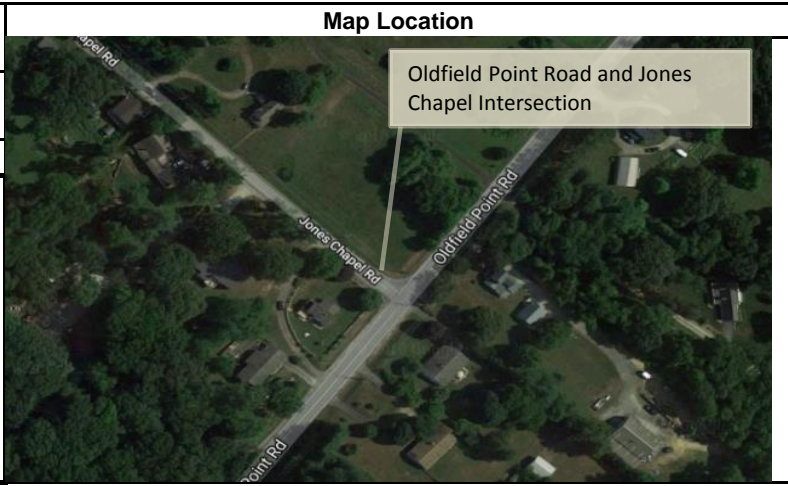
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52652
Project Title: Oldfield Point Road at Jones Chapel Road Intersection Improvements	Project Location: Elkton, MD
Project Description/Status:	Priority: 28



This project consists of improving the vertical alignment on Oldfield Point Road to improve the sight distance at the intersection with Jones Chapel Road.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	200								200
Site Work	300								300
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,700	0	0	0	0	0	0	0	1,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,700								1,700
State	0								
Federal	0								
Other	0								
Total Funds	1,700	0	0	0	0	0	0	0	1,700

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52650
Project Title: Old Elk Neck at Irishtown Rd Intersection Improvements	Project Location: Elkton, MD
Project Description/Status:	Priority: 29



This project consists of geometric intersection alterations to improve the vertical alignment on Old Elk Neck Road south of Irishtown Road.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	200								200
Site Work	300								300
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,700	0	0	0	0	0	0	0	1,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,700								1,700
State	0								
Federal	0								
Other	0								
Total Funds	1,700	0	0	0	0	0	0	0	1,700

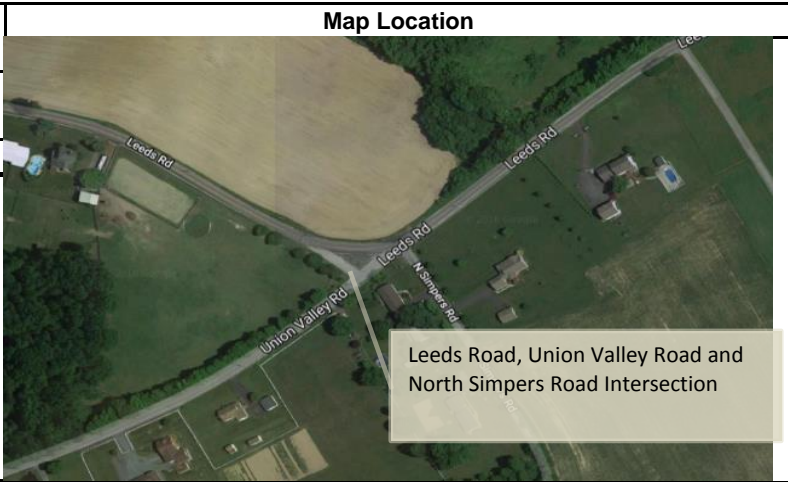
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52666
Project Title: Intersection Improvements at Leeds, Union Valley & N. Simperts Roads	Project Location: Elkton, MD
Project Description/Status:	Priority: 30



This project will consist of geometric improvements and drainage improvements at the intersection.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	200								200
Site Work	300								300
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,700	0	0	0	0	0	0	0	1,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,700								1,700
State	0								
Federal	0								
Other	0								
Total Funds	1,700	0	0	0	0	0	0	0	1,700

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52667
Project Title: Intersection Improvements Shady Beach Rd at Old Elk Neck Rd.	Project Location: Elkton, MD
Project Description/Status:	Priority: 31



This project will consist of vertical realignment on Old Elk Neck Road and drainage improvements.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	200								200
Site Work	300								300
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,700	0	0	0	0	0	0	0	1,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,700								1,700
State	0								
Federal	0								
Other	0								
Total Funds	1,700	0	0	0	0	0	0	0	1,700

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 20201**

Agency/Department: DPW-Roads/Bridges	Project Number: 52668
Project Title: Intersection Improvements at Union Church, Nottingham & Stevenson Rds	Project Location:
Project Description/Status:	Priority: 32



This project will consist of geometric improvements and drainage improvements.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	200								200
Site Work	300								300
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,700	0	0	0	0	0	0	0	1,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,700								1,700
State	0								
Federal	0								
Other	0								
Total Funds	1,700	0	0	0	0	0	0	0	1,700

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52651
Project Title: Dr. Jack Road at Frist Road Intersection Improvements	Project Location:
Project Description/Status:	Priority: 33



This project consists of geometric intersection improvements to include horizontal and vertical alignment and drainage improvements

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300								300
Land Acquisition	200								200
Site Work	300								300
Construction	900								900
Equipment/Furnishings	0								
Other	0								
Total Cost	1,700	0	0	0	0	0	0	0	1,700

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,700								1,700
State	0								
Federal	0								
Other	0								
Total Funds	1,700	0	0	0	0	0	0	0	1,700

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52653
Project Title: Replacement of Bridge CE0082 Slicers Mill Road over Stone Run	Project Location: Rising Sun, MD
Project Description/Status:	Priority: 34



This bridge is a two cell corrugated aluminum plate pipe arch with overall length of 44 feet, a clear roadway width of 22.41 feet and carries approximately 400 vehicles per day. This project consists of full replacement of the bridge.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	500								500
Land Acquisition	200								200
Site Work	200								200
Construction	1,700								1,700
Equipment/Furnishings	0								
Other	0								
Total Cost	2,600	0	0	0	0	0	0	0	2,600

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,600								2,600
State	0								
Federal	0								
Other	0								
Total Funds	2,600	0	0	0	0	0	0	0	2,600

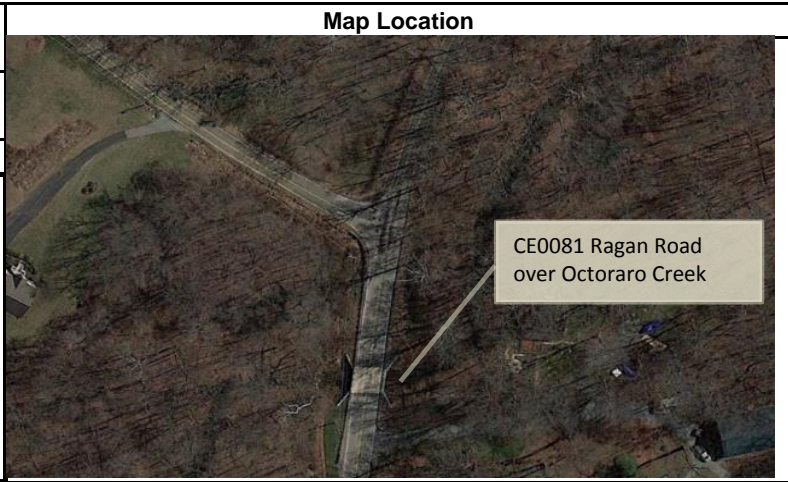
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52660
Project Title: Rehabilitation of Bridge CE0081 Ragan Rd. over branch of Octoraro Creek	Project Location: Conowingo, MD
Project Description/Status:	Priority: 35



This is a single span reinforced concrete bridge with an overall length of 17.67 feet, a clear roadway of 21.25 feet and carries approximately 600 vehicles per day.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	500								500
Land Acquisition	200								200
Site Work	200								200
Construction	1,700								1,700
Equipment/Furnishings	0								
Other	0								
Total Cost	2,600	0	0	0	0	0	0	0	2,600

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,600								2,600
State	0								
Federal	0								
Other	0								
Total Funds	2,600	0	0	0	0	0	0	0	2,600

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52654
Project Title: Replacement of Bridge CE0024 Providence Rd. over Little Elk Creek	Project Location: Elkton, MD
Project Description/Status:	Priority: 36



This bridge is a single span weathered steel beams supporting an open steel grid deck and was rehabilitated in 1998. It has an overall length of 86 feet, a clear roadway width of 16.33 feet and carries approximately 600 vehicles per day. This project consists of full replacement of the bridge with a minimum of two full travel lanes.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	600								600
Land Acquisition	200								200
Site Work	200								200
Construction	2,200								2,200
Equipment/Furnishings	0								
Other	0								
Total Cost	3,200	0	0	0	0	0	0	0	3,200

FUNDING SCHEDULE

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

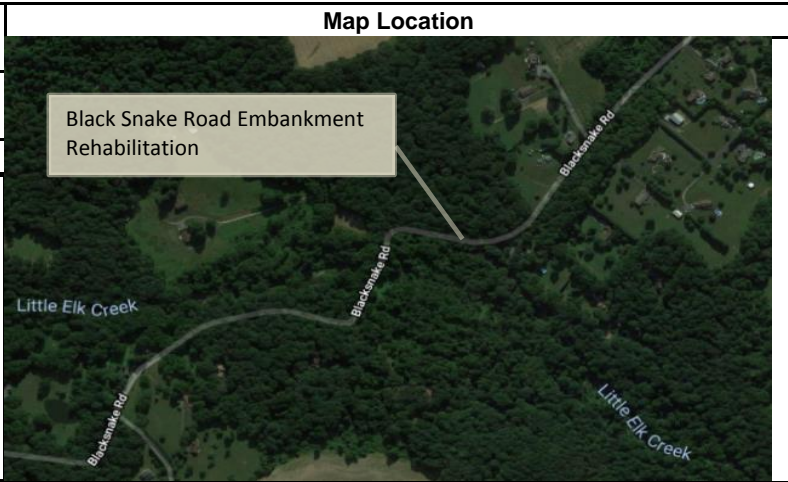
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52698
Project Title: Black Snake Road Embankment Rehabilitation	Project Location: Elkton, MD
Project Description/Status:	Priority: 37



This project includes the roadway embankment rehabilitation and stabilization along Black Snake Road for approximately 500 ft. south of Cecil County Bridge CE0063 over Little Elk Creek. The Little Elk Creek parallels Black Snake Road at this location and the roadway embankment has been undermined due stream impacts. ADT is estimated at 250.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	400								400
Land Acquisition	300								300
Site Work	150								150
Construction	3,750								3,750
Equipment/Furnishings	0								
Other	0								
Total Cost	4,600	0	0	0	0	0	0	0	4,600

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,600								4,600
State	0								
Federal	0								
Other	0								
Total Funds	4,600	0	0	0	0	0	0	0	4,600

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52699
Project Title: Offsite Wetlands Mitigation Projects	Project Location: Elkton, MD
Project Description/Status:	Priority: 38



Cecil County does not have an approved Wetland bank Site. Any project in the County that is required to do wetlands mitigation must either develop its own individual site or pay a fee-in-lieu. Development of individual wetland mitigation sites can be a timely and costly proposition often adding a year or more to the permitting process. The fee in lieu is sent out of County for use in developing wetland mitigation sites in other parts of the state. Building a wetland bank in County will allow the money to stay in Cecil County and will be advantageous for County projects, some portion may be made available (at a fee) for other development in the County. It will be environmentally beneficial for the County to develop wetlands that will improve water quality and habitat in the County. Initially the project will review current County property for mitigation opportunities. Other opportunities will be explored as opportunities arise. The intent is to develop several acres of mitigation area. This project may also provide Environmental Site Design credits for stormwater requirements on other County projects. The wetland bank may also provide stream restoration opportunities to satisfy the County's MS4 Permit requirements and Bay Restoration WIP goals.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	500								500
Land Acquisition	250								250
Site Work	200								200
Construction	3,500								3,500
Equipment/Furnishings	0								
Other	0								
Total Cost	4,450	0	0	0	0	0	0	0	4,450

FUNDING SCHEDULE

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

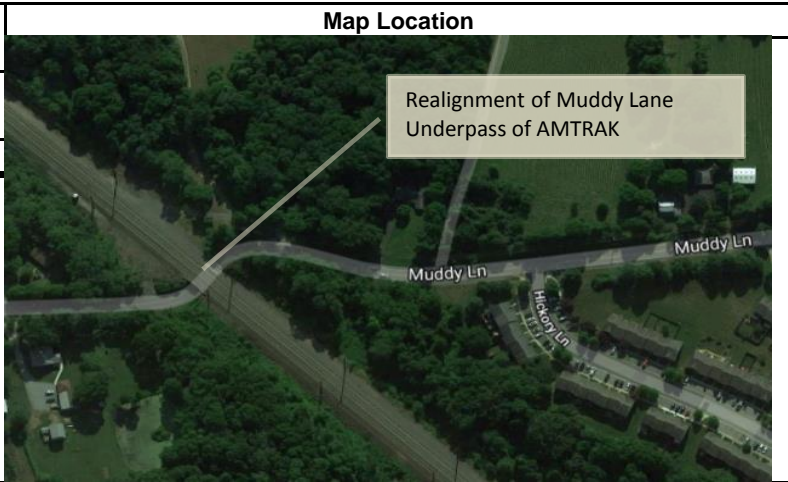
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52690
Project Title: Realignment of Muddy Lane Underpass of Amtrak	Project Location: Elkton, MD
Project Description/Status:	Priority: 39



This project involves the realignment of the Muddy Lane underpass of AMTRAK. The current alignment provides limited sight distance at both approaches. The project involves realigning both approaches to improve sight distance and safety when approaching and traveling under the existing overpass.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	525	25							500
Land Acquisition	1,000								1,000
Site Work	250								250
Construction	4,000								4,000
Equipment/Furnishings	0								
Other	0								
Total Cost	5,775	25	0	0	0	0	0	0	5,750

FUNDING SCHEDULE

County Paygo	25	25							
County Bonds	5,750								5,750
State	0								
Federal	0								
Other	0								
Total Funds	5,775	25	0	0	0	0	0	0	5,750

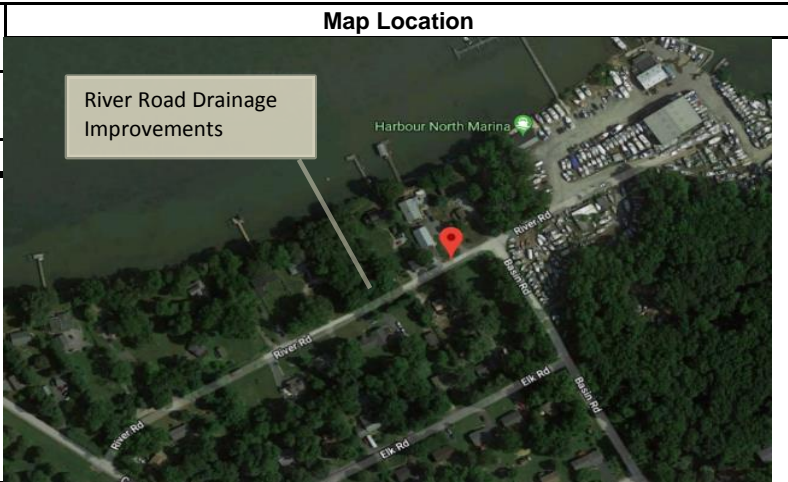
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	25
Encumbered	0
Total	25

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52672
Project Title: Construct River Road Drainage Improvements	Project Location: Chesapeake City, MD
Project Description/Status:	Priority: 40



General drainage improvements consisting of ditching, road culverts, inlets, new outfalls. Currently road floods due to very poor drainage conditions.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	100								100
Land Acquisition	125								125
Site Work	200								200
Construction	500								500
Equipment/Furnishings	0								
Other	0								
Total Cost	925	0	0	0	0	0	0	0	925

FUNDING SCHEDULE

County Paygo	0								
County Bonds	925								925
State	0								
Federal	0								
Other	0								
Total Funds	925	0	0	0	0	0	0	0	925

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52674
Project Title: Construct Meadowview Subdivision Street Improvements	Project Location: Meadowview, Elkton, MD
Project Description/Status:	Priority: 41



Replace aging and deteriorating curb and pavement, and improve drainage.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	100								100
Land Acquisition	0								
Site Work	50								50
Construction	800								800
Equipment/Furnishings	0								
Other	0								
Total Cost	950	0	0	0	0	0	0	0	950

FUNDING SCHEDULE

County Paygo	0								
County Bonds	950								950
State	0								
Federal	0								
Other	0								
Total Funds	950	0	0	0	0	0	0	0	950

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52683
Project Title: Construct Frenchtown Road Drainage Improvements	Project Location: Perryville, MD
Project Description/Status:	Priority: 42



Road improvements to include reconstruction of roadside ditches and construction of stormwater management facilities totaling approximately 5,000 LF. WIP Credits will be generated.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	100								100
Land Acquisition	50								50
Site Work	50								50
Construction	300								300
Equipment/Furnishings	0								
Other	0								
Total Cost	500	0	0	0	0	0	0	0	500

FUNDING SCHEDULE

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

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52696
Project Title: Replace Pearl Street Culvert (Mason Runn/Reynolds Avenue)	Project Location: Rising Sun, MD
Project Description/Status:	Priority: 43



This project consists of replacing the existing triple 72 inch reinforced concrete pipes with a new structure, minor approach roadway improvements and traffic safety features.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	350								350
Land Acquisition	200								200
Site Work	300								300
Construction	1,100								1,100
Equipment/Furnishings	0								
Other	0								
Total Cost	1,950	0	0	0	0	0	0	0	1,950

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,950								1,950
State	0								
Federal	0								
Other	0								
Total Funds	1,950	0	0	0	0	0	0	0	1,950

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52646
Project Title: Replacement of Rolling Mill Road Bridge, CE0073, over Northeast Creek	Project Location: North East, MD
Project Description/Status:	Priority: 44



On September 20, 2006 a vehicle struck the northeast diagonal of the steel truss of this bridge. The impact caused a complete failure of the bridge causing the bridge to collapse in to the Northeast Creek. It is proposed to replace the bridge with a single span bridge with a curb-to-curb width in order to reuse the existing foundations. The curb-to-curb width is estimated to be 16 feet.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	600								600
Land Acquisition	300								300
Site Work	300								300
Construction	3,000								3,000
Equipment/Furnishings	0								
Other	0								
Total Cost	4,200	0	0	0	0	0	0	0	4,200

FUNDING SCHEDULE

County Paygo	0	0							
County Bonds	4,200								4,200
State	0								
Federal	0								
Other	0								
Total Funds	4,200	0	0	0	0	0	0	0	4,200

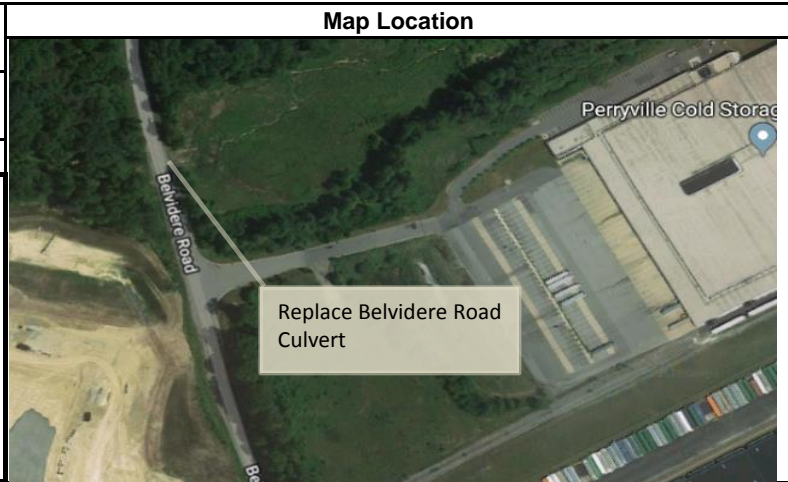
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52707
Project Title: Replace Belvidere Road Culvert	Project Location: Perryville, MD
Project Description/Status:	Priority: 45
<p>This project consists of the emergency replacement of a culvert on Belvidere Road. The existing corrugated metal culvert pipe has deteriorated and partially failed and is at risk of a complete failure, which would likely result in a slope failure and/or the failure of the road bed, thus closing the road, thus making this project urgent. The existing culvert is under 15 feet of fill on what is a very busy County road, with a fairly high volume of truck traffic. The culvert is located just north of the GE Appliance and Distribution Center and Perryville Cold Storage off of Belvidere Road.</p>	



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	175	175							
Land Acquisition	0								
Site Work	0								
Construction	729	729							
Equipment/Furnishings	0								
Other	0								
Total Cost	904	904	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	150	150							
County Bonds	754	754							
State	0								
Federal	0								
Other	0								
Total Funds	904	904	0	0	0	0	0	0	0

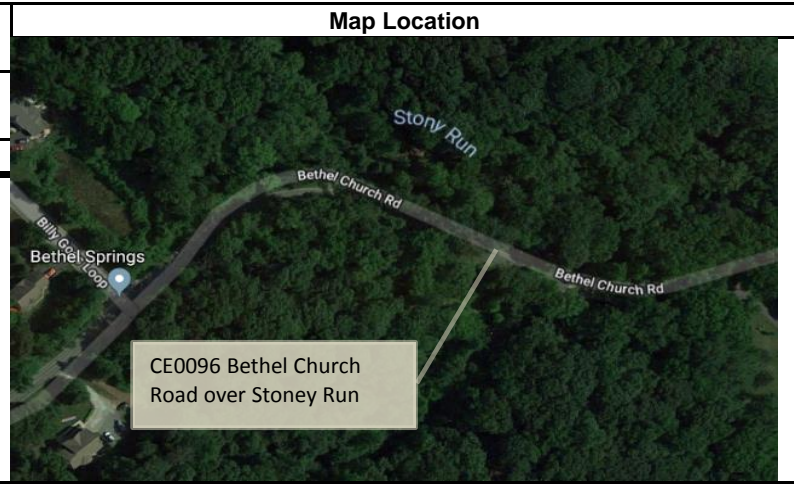
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0

Financial Activity as of	3/27/2020
Expended	863
Encumbered	6
	<u>869</u>

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52645
Project Title: Rehabilitation of Bridge CE0096 Bethel Church Road over Stoney Run	Project Location: North East, MD
Project Description/Status:	Priority: 46



This is a single span steel beam bridge constructed in 1968, has an overall length of 60 feet, and clear roadway width of approximately 27 feet. The bridge is currently not load posted and carries 889 vehicles per day. The concrete bridge deck has had extensive repairs over the years and the underlying original concrete deck is showing advanced deterioration resulting in several closures for concrete deck repairs. The project will replace the concrete deck and make it an integral (composite) with the steel beams, replace the substandard concrete and steel bridge railings, and upgrade the approach w-beam and end treatments, and includes miscellaneous steel repairs.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	137	137							
Land Acquisition	0								
Site Work	0								
Construction	1,125	1,125							
Equipment/Furnishings	0								
Other	0								
Total Cost	1,262	1,262	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	237	237							
County Bonds	1,025	1,025							
State	0								
Federal	0								
Other	0								
Total Funds	1,262	1,262	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	3/27/2020
Expended	1,143
Encumbered	27
Total	<u>1,170</u>

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Roads/Bridges	Project Number: 52701
Project Title: Painting of County Bridges	Project Location: Various Locations in the County
Project Description/Status:	Priority: 47



This project is the environmental documentation, permitting, cleaning and painting of County Bridges: CE0018 - Stevenson Road over Little Northeast Creek, CE0024 - Providence Road over Little Elk Creek, CE0063 - Black Snack Road over Little Elk Creek

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	80	80							
Land Acquisition	0								
Site Work	0								
Construction	700	700							
Equipment/Furnishings	0								
Other	0								
Total Cost	780	780	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	220	220							
State	0								
Federal	560	560							
Other	0								
Total Funds	780	780	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	3/27/2020
Expended	549
Encumbered	18
Total	567

Project Form **Cecil County Capital Improvements Program 2021**

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.

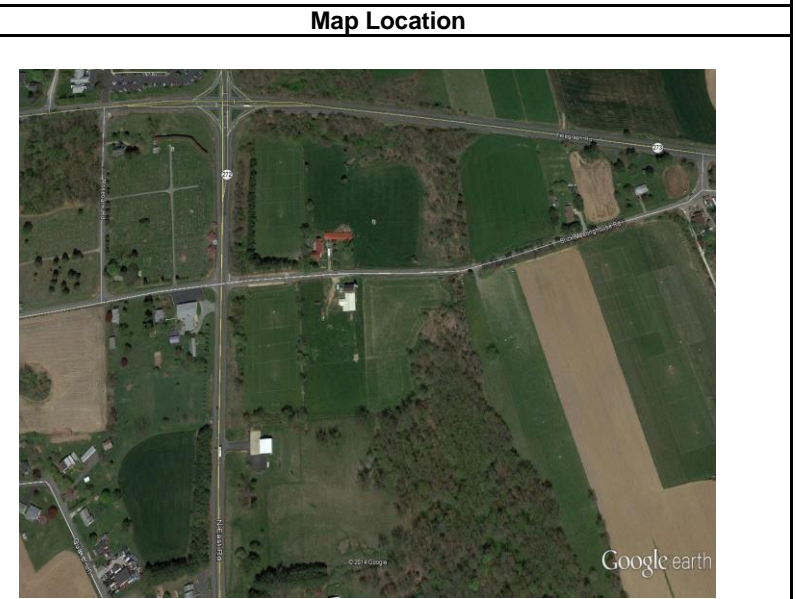
Benefits

- 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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,065	1,065							
Land Acquisition	450	450							
Site Work	140	140							
Construction	10,890	7,990	2,900						
Equipment/Furnishings	506	506							
Other	200	200							
Total Cost	13,251	10,351	2,900	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	10,875	7,975	2,900						
State	1,252	1,252							
Federal	0								
Other - VLT	1,124	1,124							
Total Funds	13,251	10,351	2,900	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 3/27/2020

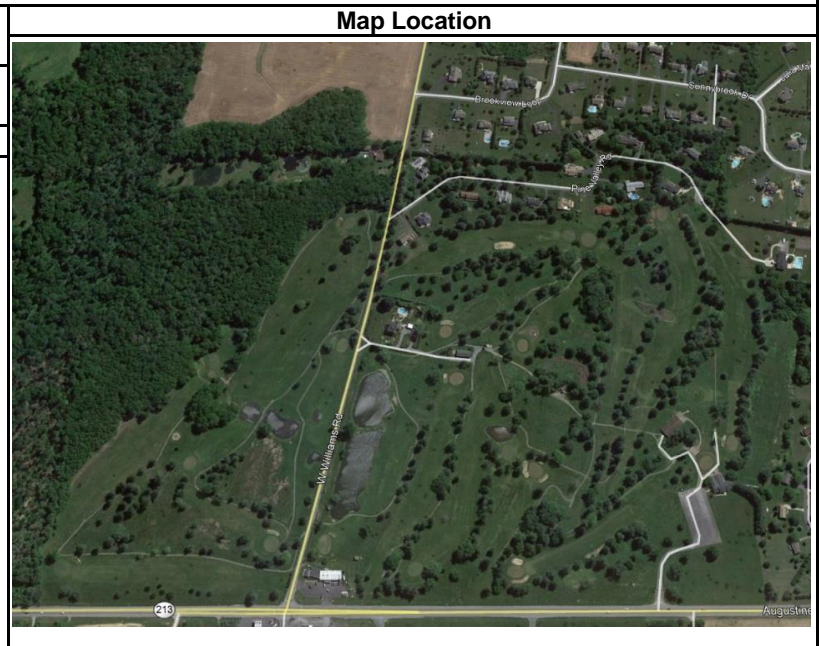
Expended 6,772

Encumbered 189

Total 6,961

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: Parks and Recreation	Project Number: 56020
Project Title: Brantwood Regional Park Development	Project Location: 213/Williams Road
Project Description/Status: Priority: 2	
<p>History</p> <ul style="list-style-type: none"> • Purchased by the State in 2018 <p>Intent</p> <ul style="list-style-type: none"> • 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. <p>Benefits</p> <ul style="list-style-type: none"> • Increased Physical Activity • Improved Health • Economic Revitalization • Safe Family Environment • Environmental Education • Open Space Stewardship <p>Outcome</p> <ul style="list-style-type: none"> • 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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	425	125	0	300					
Land Acquisition	953	953							
Site Work	0	0							
Construction	0	0							
Equipment/Furnishings	400	400							
Other	8	8							
Total Cost	1,786	1,486	0	300	0	0	0	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	633	333	0	300					
State	953	953							
Federal	200	200							
Other - VLT	0	0							
Total Funds	1,786	1,486	0	300	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	3/27/2020
Expended	1,360
Encumbered	0
Total	<u>1,360</u>

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Parks and Recreation	Project Number:	Map Location	
Project Title: Rising Sun Synthetic Turf - Development	Project Location: Rising Sun High School		
Project Description/Status: _____ Priority: 4			
History <ul style="list-style-type: none"> All Cecil County High Schools have, and continue to, play on natural grass surfaces which need renovating. Intent <ul style="list-style-type: none"> To create an MOU with CCPS that will improve school facilities for all Cecil County residents and help regionalize Parks and Recreation programs. Benefits <ul style="list-style-type: none"> Synthetic turf fields are safer, require less maintenance, are environmentally friendly, and extend daily and seasonal participation levels. Outcome <ul style="list-style-type: none"> 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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	80	0	80						
Land Acquisition	0								
Site Work	0	0							
Construction	900	0	900						
Equipment/Furnishings	320	0	320						
Other	0								
Total Cost	1,300	0	1,300	0	0	0	0	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,300	0	1,300						
State	0	0							
Federal	0								
Other - VLT	0	0							
Total Funds	1,300	0	1,300	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Parks and Recreation	Project Number:	Map Location	
Project Title: Elkton Synthetic Turf - Development	Project Location: Elkton High School		
Project Description/Status: _____ Priority: 5			
History <ul style="list-style-type: none"> All Cecil County High Schools have, and continue to, play on natural grass surfaces which need renovating. Intent <ul style="list-style-type: none"> To create an MOU with CCPS that will improve school facilities for all Cecil County residents and help regionalize Parks and Recreation programs. Benefits <ul style="list-style-type: none"> Synthetic turf fields are safer, require less maintenance, are environmentally friendly, and extend daily and seasonal participation levels. Outcome <ul style="list-style-type: none"> 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 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	80			80					
Land Acquisition	0								
Site Work	0								
Construction	721			721					
Equipment/Furnishings	319			319					
Other	0								
Total Cost	1,120	0	0	1,120	0	0	0	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	0			1,120					
State	1,120								
Federal	0								
Other - VLT	0								
Total Funds	1,120	0	0	1,120	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	3/27/2020
Expended	0
Encumbered	0
Total	<u>0</u>

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Parks and Recreation	Project Number: 56017	Map Location	
Project Title: Elk River DMP/Dredging	Project Location: Elk River Park, Elkton, MD		
Priority: 3			
<p>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.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY2021	Five Year Capital Program					Balance to Complete
				FY2022	FY2023	FY2024	FY2025	FY2026	
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	3/27/2020
Expended	1,964
Encumbered	541
Total	<u>2,505</u>

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: Facilities Management	Project Number:
Project Title: Admin Building Security	Project Location: 200 Chesapeake Blvd
Project Description/Status:	
Priority: Low	
Improve building security by reconfiguring finance, lobby and hallways as well as addressing other access issues.	



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	150		150						
Equipment/Furnishings	0								
Other	0								
Total Cost	150	0	150	0	0	0	0	0	0

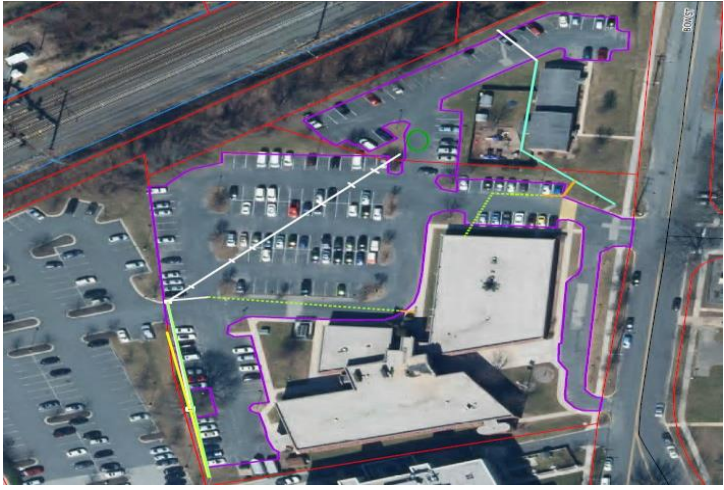
FUNDING SCHEDULE

County Paygo	0								
County Bonds	150		150						
State	0								
Federal	0								
Other	0								
Total Funds	150	0	150	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	3/27/2020
Expended	0
Encumbered	0
Total	<u>0</u>


Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Facilities Management	Project Number:	Map Location	
Project Title: Health Department Parking Lot Improvements	Project Location: 401 Bow St Elkton		
Project Description/Status: 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.			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	650			650					
Equipment/Furnishings	0								
Other	0								
Total Cost	650	0	0	650	0	0	0	0	0

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

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2022**

Agency/Department: Facilities Management	Project Number:	Map Location 
Project Title: Health Department Roof Replacement	Project Location: 401 Bow St Elkton	
Project Description/Status: Remove ballast, install 1/2" recovery insulation board, install new .060 fully adhered EPDM with new metal coping. 20 year manufacturer's warranty.		
Priority: Med		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	290			290					
Equipment/Furnishings	0								
Other	0								
Total Cost	290	0	0	290	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	290			290					
State	0								
Federal	0								
Other	0								
Total Funds	290	0	0	290	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2025**

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



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	300						300		
Equipment/Furnishings	0								
Other	0								
Total Cost	300	0	0	0	0	0	300	0	0

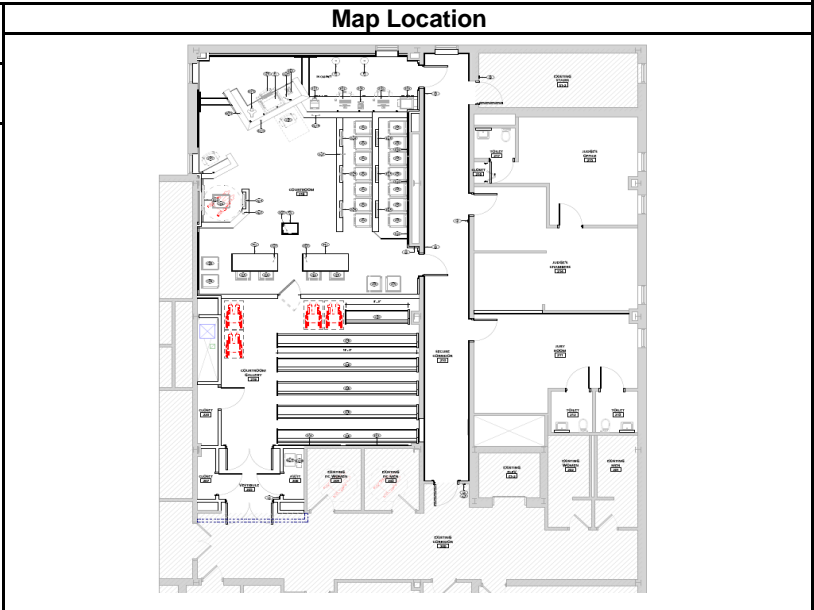
FUNDING SCHEDULE

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

OPERATING BUDGET IMPACT:		Financial Activity as of 3/27/2020	
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u><u>0</u></u>

Cecil County Capital Improvements Program 2021

Agency/Department: Courthouse	Project Number: 58045
Project Title: Renovation of Courtroom No. 3	Project Location: 129 E. Main St. Elkton
Project Description/Status: The existing Courtroom No. 3, Judge's Chambers, Clerk's Office, Jury Deliberation Room and bathrooms at the Cecil County Courthouse total approximately 3,100 gross square feet. The courtroom will be reconfigured and renovated while the Judge's Chambers, Clerk's Office, Jury Deliberation Rooms will be renovated. The project also includes replacement of the existing HVAC systems with a new system serving solely the project space, electrical devices, data and IT jacks, and audio/visual systems improvements. New electrical devices, data/IT jacks and audio/visual systems will be installed. LED lighting will be provided in all rooms.	Priority: 1



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	1,000	1,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	1,000	1,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	250	250							
County Bonds	750	750							
State	0								
Federal	0								
Other	0								
Total Funds	1,000	1,000	0	0	0	0	0	0	0

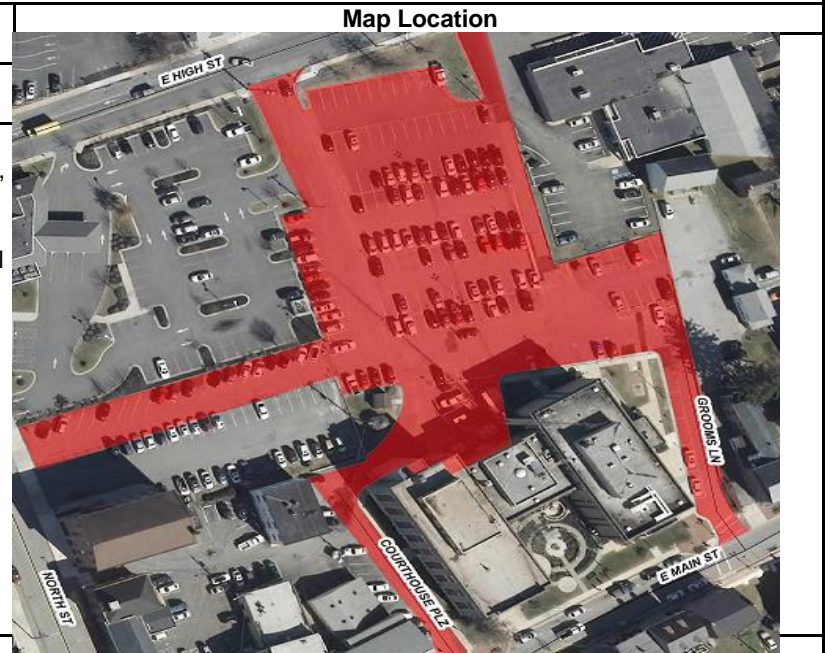
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	50
Encumbered	860
Total	910

Cecil County Capital Improvements Program 2021

Agency/Department: Courthouse	Project Number: 58046
Project Title: Resurface Courthouse Parking Lot	Project Location: 129 E. Main St. Elkton
Project Description/Status: This project includes milling the existing surface course layer of asphalt, and where necessary, undercutting deteriorated areas, filling with appropriate sub-base, and patching with new asphalt. The entire lot will be resurfaced with 2 inches of asphalt surface layer. The existing concrete curb and gutter will be removed and replaced. The configuration of the parking lot will be reoriented to increase the number of parking spaces and improve traffic flow within the lot. The parking lot will be restriped, new signage will be placed, and the existing light poles and fixtures will be removed and replaced. Preliminary engineering was provided in FY2019 by WBCM, LLC and funded through operating funds.	Priority: 2



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	25			25					
Land Acquisition	0								
Site Work	0								
Construction	350			350					
Equipment/Furnishings	0								
Other	0								
Total Cost	375	0	0	375	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	375		0	375					
State	0								
Federal	0								
Other	0								
Total Funds	375	0	0	375	0	0	0	0	0

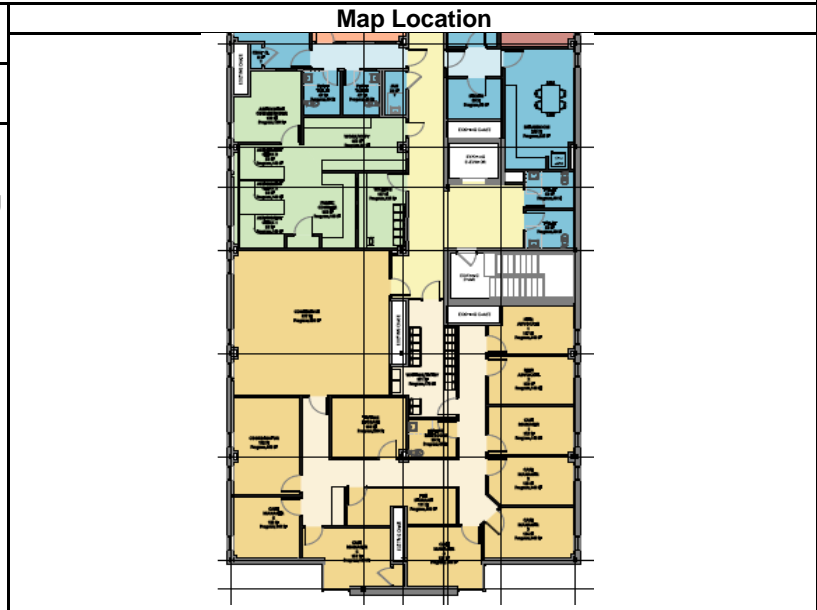
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Cecil County Capital Improvements Program 2021

Agency/Department: Courthouse	Project Number: 58048
Project Title: Renovate Third Floor East	Project Location: 129 E. Main St. Elkton
Project Description/Status: The Circuit Court seeks to renovate the 3rd floor on the east end of the courthouse after relocation of the State's Attorney's Office to an offsite location. The Court Administration, Drug Court, Court Reporting, and Assignment Office, which currently occupy the 3rd floor on the west end of the courthouse will be relocated to the newly renovated 3rd floor east. The approximately 7,300 gross square feet space will be reconfigured and the project will include upgrades to the HVAC, power, and data systems. This project provides additional space for expansion of the Drug Court Program staff, multi-use conference space, as well as a shared breakroom for staff.	Priority: 4



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	350				350				
Land Acquisition	0								
Site Work	0								
Construction	3,000					3,000			
Equipment/Furnishings	300					300			
Other	0								
Total Cost	3,650	0	0	0	350	3,300	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	3,650				350	3,300			
State	0								
Federal	0								
Other	0								
Total Funds	3,650	0	0	0	350	3,300	0	0	0

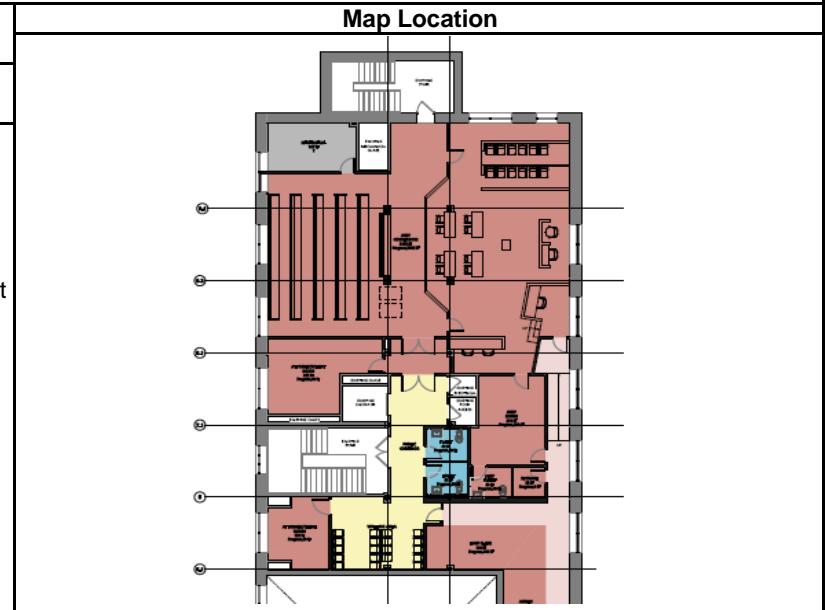
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Cecil County Capital Improvements Program 2021

Agency/Department: Courthouse	Project Number: 58049
Project Title: New Jury Courtroom No. 5	Project Location: 129 E. Main St. Elkton
Project Description/Status: The Circuit Court seeks to add a new 5th jury-equipped courtroom after relocation of the offices from the 3rd floor east has been completed and offices relocated. The approximate 5,200 gross square feet space of the 3rd floor west is suitable for a courtroom due to its proximity to the sally port, prisoner elevator, and holding cells. Situating the courtroom on the west side of the courthouse minimizes prisoner movement throughout the building. The Circuit Court currently only has four jury-equipped courtrooms and the addition of a 5th jury-equipped courtroom will provide space for cases where all local judges are recused without impacting existing judicial resources. In addition, the court's caseload is such that retired Senior Judges are frequently employed to handle overflow cases, settlement conferences, and regular domestic assignments; the 5th jury courtroom will provide a location for them to conduct the court's business. The existing 5,200 gross square feet of space will be reconfigured and will include upgrades to the HVAC, electrical, and data systems.	Priority: 5



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300						300		
Land Acquisition	0								
Site Work	0								
Construction	2,525							2,525	
Equipment/Furnishings	200							200	
Other	0								
Total Cost	3,025	0	0	0	0	0	300	2,725	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	3,025						300	2,725	
State	0								
Federal	0								
Other	0								
Total Funds	3,025	0	0	0	0	0	300	2,725	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Cecil County Capital Improvements Program 2021

Agency/Department: Courthouse	Project Number: 58050
Project Title: Relocate Orphans' Court and Register of Wills	Project Location: 129 E. Main St. Elkton
Project Description/Status: Relocation of the Orphans' Court and Register of Wills will permit needed future expansion for the Circuit Court. The intent of this project is to relocate the Orphans' Court and the Register of Wills to an undetermined off-site location. Circuit Court Master Plan documents have established required space for these offices of approximately 5,100 gross square feet. The off-site location would be considered a courthouse annex for the purpose of the Orphans' Court conducting their judicial business.	Priority: 6



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	50								50
Land Acquisition	500								500
Site Work	0								
Construction	250								250
Equipment/Furnishings	50								50
Other	0								
Total Cost	850	0	0	0	0	0	0	0	850

FUNDING SCHEDULE

County Paygo	0								
County Bonds	850								850
State	0								
Federal	0								
Other	0								
Total Funds	850	0	0	0	0	0	0	0	850

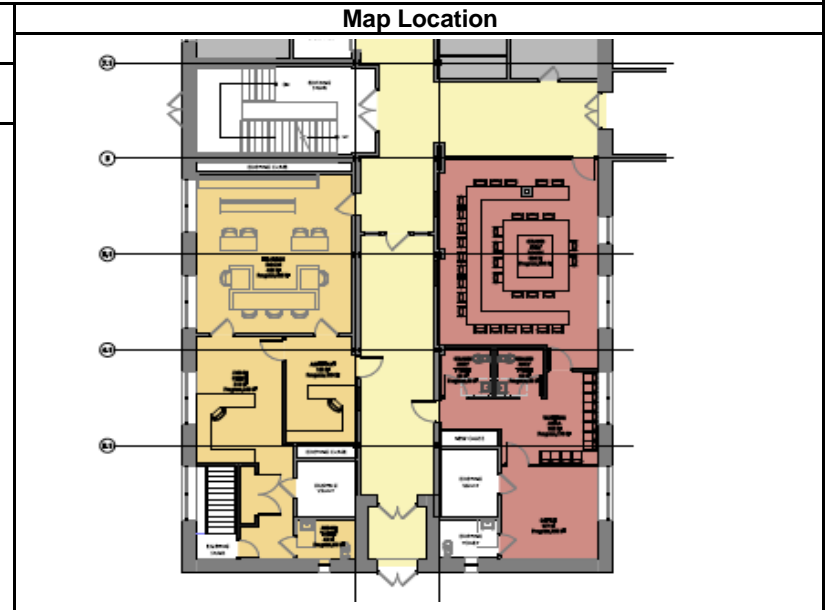
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Cecil County Capital Improvements Program 2021

Agency/Department: Courthouse	Project Number: 58051
Project Title: New Grand Jury Room and Hearing Room	Project Location: 129 E. Main St. Elkton
Project Description/Status: The Circuit Court will utilize the vacated Orphans' Courtroom as a domestic hearing room for an additional Magistrate, and the vacated Register of Wills office for a multi-use meeting space, as well as dedicated space for a Grand Jury meeting room. This total space is approximately 3,000 gross square feet. The existing Orphans' Courtroom does not require significant modifications for the proposed use as a domestic hearing room. The space adjacent to the courtroom will be renovated into a judicial chambers to provide space for a Magistrate and Magistrate's Assistant. The space vacated by the Register of Wills will be renovated into a multi-use meeting room as well as a dedicated Grand Jury meeting room. At this time, there is no designated formal space for the Grand Jury to meet and deliberate on cases. The addition of this meeting space will provide adequate resources for the Grand Jury to conduct their business in secret as required by statute as well as provide meeting space for other Circuit Court operations. It will also provide a waiting area and small office area for the State's Attorney's Office to prepare documents while conducting Grand Jury proceedings and allow space for Law Enforcement and witnesses to wait prior to testifying.	Priority: 7



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	275								275
Land Acquisition	0								
Site Work	0								
Construction	1,525								1,525
Equipment/Furnishings	125								125
Other	0								
Total Cost	1,925	0	0	0	0	0	0	0	1,925

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,925								1,925
State	0								
Federal	0								
Other	0								
Total Funds	1,925	0	0	0	0	0	0	0	1,925

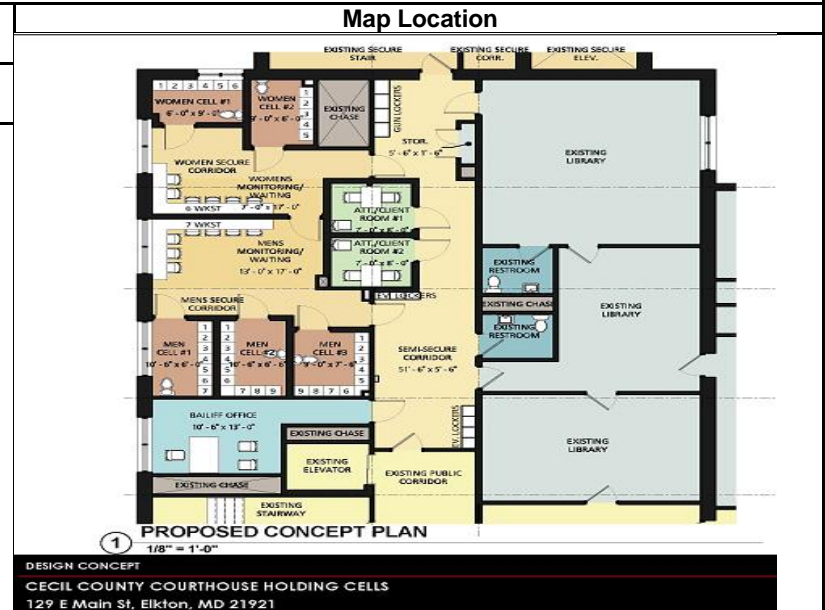
OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Cecil County Capital Improvements Program 2021

Agency/Department: Courthouse	Project Number: 58041
Project Title: Courthouse Holding Cell Renovations	Project Location: 129 E. Main St. Elkton
Project Description/Status: The project completely renovated existing Circuit Court holding cell, bailiff office and prisoner transport driver area to create three group Male Holding Cells, two group Female Holding Cells, separate Men's & Women's Monitoring Waiting Areas, two secure and confidential Attorney/Client Meeting rooms and a new Bailiff's Office. The project is completed and is now in the one year warranty period.	Priority: 8



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	55	55							
Land Acquisition	0								
Site Work	0								
Construction	610	610							
Equipment/Furnishings	60	60							
Other	25	25							
Total Cost	750	750	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	750	750							
State	0								
Federal	0								
Other	0								
Total Funds	750	750	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	3/27/2020
Expended	720
Encumbered	11
Total	731

Project Form		Cecil County Capital Improvements Program 2021	
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 included renovations of Suite 114, relocation of the CID unit 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.		Priority: 2	
Map Location			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	107	62	45						
Land Acquisition	0								
Site Work	0								
Construction	1,168	708	460						
Equipment/Furnishings	123	93	30						
Other	0								
Total Cost	1,398	863	535	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,398	863	535	0					
State	0								
Federal	0								
Other	0								
Total Funds	1,398	863	535	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	3/27/2020
Expended	851
Encumbered	9
Total	860

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Sheriff's Office		Project Number: 58042	
Project Title: Phase 3 - Retrofit Space for Education/Training Room		Project Location: 107 Chesapeake Blvd	
Project Description/Status:		Priority: 3	
<p>Phase 3 of the Retrofit Space for Education and Training Room seeks to convert the space formerly used by the CID unit to an adequately-sized, tiered, educational training and conference room. The project will include upgrades to the HVAC and audio-visual systems.</p>			
		Map Location	

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	15			15					
Land Acquisition	0								
Site Work	0								
Construction	135			135					
Equipment/Furnishings	30			30					
Other	0								
Total Cost	180	0	0	180	0	0	0	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	180			180	0	0			
State	0								
Federal	0								
Other	0								
Total Funds	180	0	0	180	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 3/27/2020
 Expended _____
 Encumbered _____
 Total

Project Form		Cecil County Capital Improvements Program 2021	
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:		Priority: 4	
<p>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.</p>			
			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	100				100				
Land Acquisition	0								
Site Work	0								
Construction	830					830			
Equipment/Furnishings	50					50			
Other	0								
Total Cost	980	0	0	0	100	880	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	980			0	100	880			
State	0								
Federal	0								
Other	0								
Total Funds	980	0	0	0	100	880	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of		3/27/2020
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 2021**

Agency/Department: States Attorney Building	Project Number:
Project Title: Relocate States Attorney Offices	Project Location: Elkton, MD
Project Description/Status:	Priority: 1



The State's Attorney's Office (SAO) currently occupies the entire 3rd floor on the east end of the courthouse. This space is approximately 7,300 gross square feet. The SAO has outgrown their existing space and is currently configured with multiple staff sharing a single office. Additional space is needed to accommodate current staff, projected increases in staffing, file storage, and supplies. This project is intended to relocate the SAO to an off-site location with space suitable for their growing needs. The SAO relocation will make the 3rd floor east available to the Circuit Court for reconfiguration of existing offices and provide additional space for growth. The current building under option agreement with the County is located at 114 North Street in Elkton and is within close proximity of the Circuit Court.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY2021	Five Year Capital Program					Balance to Complete
				FY2022	FY2023	FY2024	FY2025	FY2026	
Design/Engineering	150		150						
Building/Land Acquisition	1,500		1,500						
Site Work	0								
Construction	3,250		250	3,000					
Equipment/Furnishings	100		100						
Other	0								
Total Cost	5,000	0	2,000	3,000	0	0	0	0	0

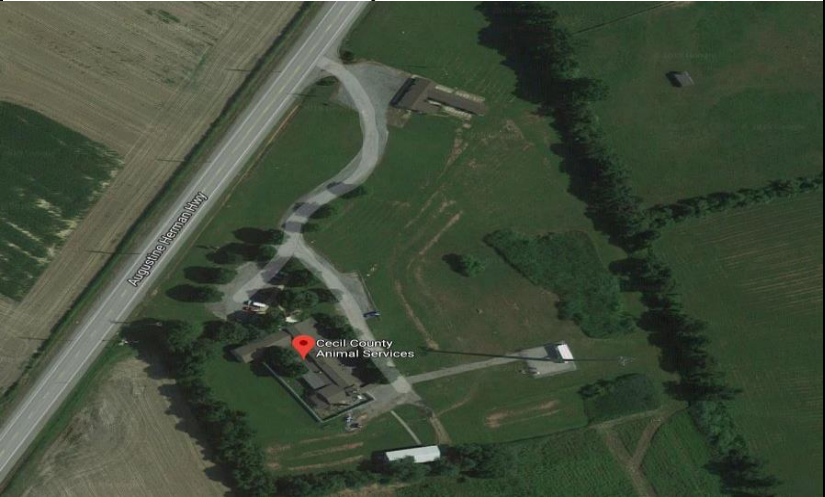
FUNDING SCHEDULE

County Paygo	0								
County Bonds	3,300		300	3,000					
State	0								
Federal	0								
Other	1,700		1,700						
Total Funds	5,000	0	2,000	3,000	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	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Dept. Community Services	Project Number: 58043	Map Location	
Project Title: Road Overlay and Fencing	Project Location: Cecil Co. Animal Services		
Project Description/Status: Priority: 1			
<p>The Cecil County Animal Shelter is an approximately 7,100 square foot facility which sits on an approximately 12-acre site. This project includes driveway and parking lot paving, creation of a walking path, and fence installation. Driveway and parking lot paving will include grinding the existing asphalt surface, regrading, and placing a 2" asphalt base and a 1.5" asphalt surface course. A walking path is to be built around the perimeter of the property to allow employees and volunteers to walk and exercise shelter animals. Perimeter fencing and a manual swing gate is to be installed along the MD 213 property line. A fenced-in, 60' x 40' dog play areas is also to be constructed. In 2019, the parking lot and driveways were repaved and fencing was installed for the dog play area.</p>			


Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	7	7							
Land Acquisition	0								
Site Work	0								
Construction	148	148							
Equipment/Furnishings	0								
Other	0								
Total Cost	155	155	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	155	155							
State	0								
Federal	0								
Other	0								
Total Funds	155	155	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	3/27/2020
Expended	95
Encumbered	13
Total	<u><u>108</u></u>

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Dept. Community Services		Project Number: 580	
Project Title: Phase 2 - Main Building Expansion/Sprinkler Install		Project Location: Cecil Co. Animal Services	
Project Description/Status:		Priority: 2	
<p>The Cecil County Animal Shelter is an approximately 7,100 SF facility which sits on an approximately 12-acre site. The existing facility is undersized in relation to the number of animals housed on an annual basis. This project seeks to build upon the Phase 1 - Main Building Expansion Project which seeks to create a laundry/donation receiving room and a feline nursery; it is anticipated that Phase 1 will commence in Winter of 2020 following successful bid of the project; Phase 1 will be 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 create a building addition of approximately 920 square feet with partitions for a feral/trap and release room, a stray cat holding room, a pet meeting room and a food preparation area. The existing "catio" will be demolished and a new "catio" will be created between the existing surgical suite and the proposed addition. This addition will accommodate the increased number of cats housed within the shelter and improve emergency egress for staff and animals. The project will also install a fire protection system 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 to protect human and animal lives has become apparent.</p>			
			

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	50		50						
Land Acquisition	0								
Site Work	20		20						
Construction	550		550						
Equipment/Furnishings	20		20						
Other	0								
Total Cost	640	0	640	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	640		640						
State	0								
Federal	0								
Other	0								
Total Funds	640	0	640	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of 3/27/2020	
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 2021**

Agency/Department: **Dept. Community Services** Project Number: **580**

Project Title: **Construct Animal Service Sewer Extension** Project Location: **Cecil Co. Animal Services**

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

The Cecil County Animal Shelter is an approximately 7,100 square foot facility which sits on an approximately 12 acre site. The site does not percolate, and sewage is contained within holding tanks which require multiple weekly clean-outs. Additional expansion projects or renovation of ancillary buildings on the property may require the purchase and installation of additional holding tanks. As such, this project includes extending County sanitary sewer service approximately 1.25 miles south along MD 213 to connect to the Animal Services facility. This project provides for the design and construction of force mains and a pump station to extend sanitary sewer to the facility. This project will eliminate the existing on-lot system, connect several homes to sanitary sewer within the project limits and improve public health.



Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	150			150					
Land Acquisition	0								
Site Work	0								
Construction	1,500				1,500				
Equipment/Furnishings	0								
Other	0								
Total Cost	1,650	0	0	150	1,500	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,650			150	1,500				
State	0								
Federal	0								
Other	0								
Total Funds	1,650	0	0	150	1,500	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 **3/27/2020**
 Expended _____
 Encumbered _____
 Total **0**

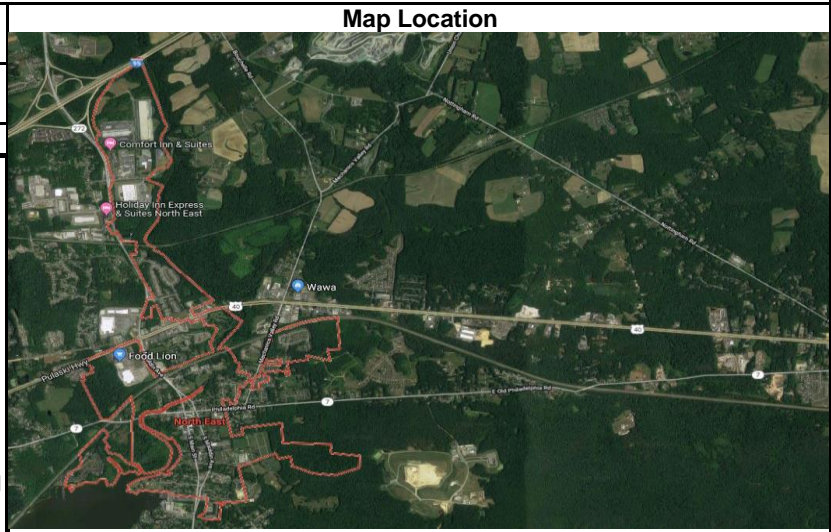
Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: **Dept. Community Services** Project Number: **580**

Project Title: **Mid-County Transit Hub** Project Location:

Project Description/Status: **Priority: 3**

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; a stand-alone Transit Administration facility containing Transit offices; and the possibility of a reduced maintenance facility providing onsite maintenance services, depending on the outcome of the Phase 2 study and 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 selects and studies two viable sites for the Transit Hub location and determines the size, scope and costs of the planned Hub. Phase 3 would include land acquisition and engineering and design while Phase 4 would involve construction. Phase 2 is currently underway and will include site concepts that provide schematic layouts of site circulation, detailed programming and building layouts, and detailed cost estimates. This project is 80 percent Federally funded, 10 percent State funded and 10 percent County funded.



Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	588			250	338				
Land Acquisition	1,000		1,000						
Site Work	200					200			
Construction	4,688					2,388	2,300		
Equipment/Furnishings	200						200		
Other	0								
Total Cost	6,676	0	1,000	250	338	2,588	2,500	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	668		100	25	34	259	250		
State	668		100	25	34	259	250		
Federal	5,341		800	200	270	2,070	2,000		
Other	0								
Total Funds	6,676	0	1,000	250	338	2,588	2,500	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 **3/27/2020**
 Expended
 Encumbered
 Total **0**

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: Information Technology	Project Number: 61003	Map Location	
Project Title: Permitting System	Project Location: Various County Facilities, etc.		
Project Description/Status:		Priority:	
<p>The current permitting software was selected about 8 years ago and was installed in phases through 2012. The software vendor has been sold several times and is currently minimally supported. New permitting software would support a web interface that would allow filing, payment, and possibly exchange of files by permit applicants. The software would serve the Permits & Licenses dept, Planning Dept, DPW Stormwater Mgt, Finance, and other departments. The software's features include incentives for ease of Economic Development through speed and ease of access compared to physical trips to the Administrative Offices.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	929	929							
Other	0								
Total Cost	929	929	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	929	929							
State	0								
Federal	0								
Other	0								
Total Funds	929	929	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	880
Annual Operating/Maintenance Cost:	0	Encumbered	20
New Positions (FTE's):	0.0	Total	900

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
DPW-Waste Water

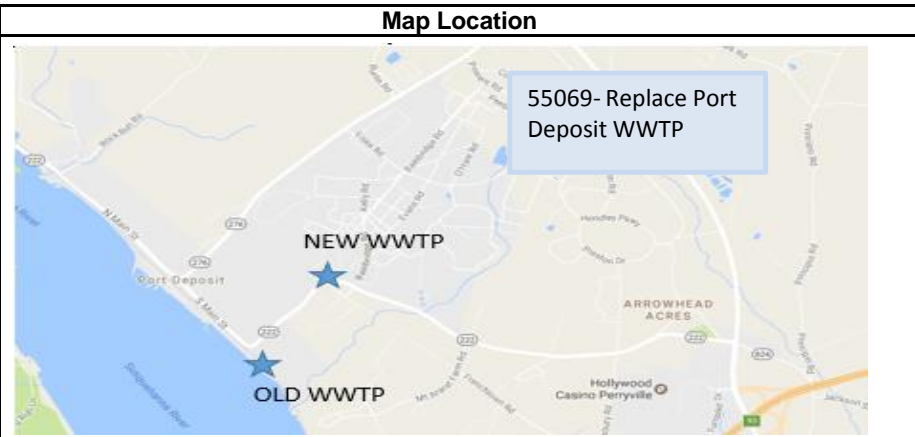
Project Number:
55069

Project Title:
Replace Port Deposit WWTP

Project Location:
Port Deposit, MD

Project Description/Status: **Priority:** 1

The existing Port Deposit Wastewater Treatment Plant (WWTP) is 40 years old and on the bank of the Susquehanna River. It has deteriorated to the point where the structural integrity of the facility can no longer be assured and corrective action must be taken. This project will replace the existing WWTP with a new plant. The project will serve existing Port Deposit, redevelopment of the Bainbridge site and other users within the service area.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	349	349							
Land Acquisition	0								
Site Work	2,010	2,010							
Construction	3,495	3,495							
Equipment/Furnishings	6,426	6,426							
Other	0								
Total Cost	12,280	12,280	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	8,737	8,737							
State	3,543	3,543							
Federal	0								
Other	0								
Total Funds	12,280	12,280	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0

Annual Operating/Maintenance Cost: 10,000 *pending grant

New Positions (FTE's): 0.4

Financial Activity as of 3/27/2020

Expended 3,050

Encumbered 9,231

Total 12,281

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55064	Map Location	
Project Title: Construct Elkton West Sanitary Sewer Sub.	Project Location: Elkton, MD		
Project Description/Status:	Priority: 2		
<p>This project provides for the design, ROW, utility relocation, and construction of initial facilities (i.e., pump stations, force mains, gravity sewer, etc.) to serve this new service area. Marley Road (Phase I) and Mill Run (Phase 2) sewer extensions are complete. Once construction of Phase 3A and 3B is complete FY 2020/2021, County sewer service will be provided along the Route 40 corridor within the Elkton West Service Area from Route 279 to Marley Road. Future phases include Phase 3C to serve the Triumph Industrial Park, Phase 4A/4B that will expand the Mill Run collection system, Phase 5 along Old Philadelphia Road, Phase 6 along Blue Ball Road, and Phase 7 to serve potential development south of the I-95/Route 279 interchange.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	7,400	2,800	500	650					3,450
Land Acquisition	2,578	878		350					1,350
Site Work	0								
Construction	48,029	17,829	1,000	1,000					28,200
Equipment/Furnishings	0								
Other	0								
Total Cost	58,007	21,507	1,500	2,000	0	0	0	0	33,000

FUNDING SCHEDULE									
County Paygo	278	278							
County Bonds	46,659	11,659	1,500	2,000					31,500
State	0								
Federal	8,070	8,070							
Other	3,000	1,500							1,500
Total Funds	58,007	21,507	1,500	2,000	0	0	0	0	33,000

OPERATING BUDGET IMPACT:			Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0		Expended	8,846
Annual Operating/Maintenance Cost:	12,000		Encumbered	2,635
New Positions (FTE's):	0.1		Total	11,481

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55053	Map Location	
Project Title: Replace Harbor View WWTP	Project Location: Harbor View, Chesapeake City, MD		
Project Description/Status:	Priority: 3		
<p>This project will construct an Enhanced Nutrient Removal (ENR) WWTP plant to replace the aging conventional WWTP. The new WWTP will have the same treatment capacity as the existing plant, i.e., 65,000 GPD. This project will improve water quality, eliminate potential public health concerns and help meet the nutrient TMDL (total maximum daily load) for the Elk River. This project has received an ENR grant through the Bay Restoration Fund for 72% of the project cost. Project is in construction.</p>			


EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	550	550							
Land Acquisition	0								
Site Work	0								
Construction	7,632	7,632							
Equipment/Furnishings	0								
Other	0								
Total Cost	8,182	8,182	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	3,050	3,050							
State	5,132	5,132							
Federal	0								
Other	0								
Total Funds	8,182	8,182	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	10,000 * Pending Grant
New Positions (FTE's):	0.4

Financial Activity as of	3/27/2020
Expended	6,324
Encumbered	560
Total	<u>6,884</u>

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55070	Map Location	
Project Title: Construct CECO to Cherry Hill Connection	Project Location: Cherry Hill, MD		
Project Description/Status:	Priority: 4		
<p>This project will be completed in two phases to construct a force main and pump station to connect CECO WW System into the County sewer system at Cherry Hill. MDE has agreed to fund Phase I of the project at 2.8 million in project costs. The second phase, which includes decommissioning of the existing plant and lagoons, along with collection system repairs not completed during Phase 1, will be funded by MDE and is planned in FY2021.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	180		180						
Land Acquisition	0								
Site Work	0								
Construction	4,970	2,850	2,120						
Equipment/Furnishings	0								
Other	0								
Total Cost	5,150	2,850	2,300	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	0								
State	5,150	2,850	2,300						
Federal	0								
Other	0								
Total Funds	5,150	2,850	2,300	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	2,102
Annual Operating/Maintenance Cost:	3,000	Encumbered	699
New Positions (FTE's):	0.1	Total	<u>2,801</u>

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water		Project Number: 55076	
Project Title: Replace Washington St. Forcemain-Air Releases		Project Location: North East, MD	
Project Description/Status:		Priority: 5	
<p>During routine maintenance it was found that several valves and air releases on the Washington Street forcemain are frozen and need to be replaced in order to keep this critical infrastructure operational. These repairs may require installation of bypass piping, waterproofing of existing valve vaults, new valve vaults, and will need to be done during off peak/night time hours and using a coordinated bypass pumping effort.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	200	200							
Land Acquisition	0								
Site Work	0								
Construction	500		500						
Equipment/Furnishings	0								
Other	0								
Total Cost	700	200	500	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	700	200	500						
State	0								
Federal	0								
Other	0								
Total Funds	700	200	500	0	0	0	0	0	0

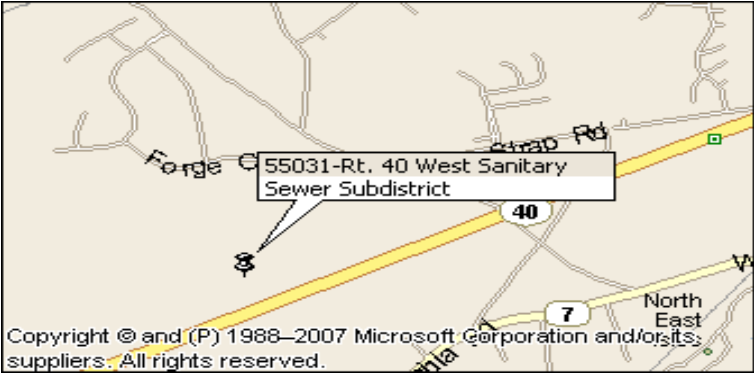
OPERATING BUDGET IMPACT:			Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	45
	0.0		Total	45

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55074	Map Location	
Project Title: Bayview Interceptor Sewer Repair	Project Location:		
Project Description/Status: Priority: 6			
<p>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.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	200	200							
Land Acquisition	0								
Site Work	0								
Construction	800		800						
Equipment/Furnishings	0								
Other	0								
Total Cost	1,000	200	800	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	1,000	200	800	0					
State	0								
Federal	0								
Other	0								
Total Funds	1,000	200	800	0	0	0	0	0	0


OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	25
Annual Operating/Maintenance Cost:	0	Encumbered	18
New Positions (FTE's):	0.0	Total	<u>43</u>

Project Form		Cecil County Capital Improvements Program 2021	
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: 7	
<p>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: UNDER DESIGN.</p>			
		Map Location 	

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	580	380							200
Land Acquisition	100								100
Site Work	0								
Construction	4,950	1,750							3,200
Equipment/Furnishings	0								
Other	0								
Total Cost	5,630	2,130	0	0	0	0	0	0	3,500

FUNDING SCHEDULE									
County Paygo	150	150							
County Bonds	5,480	1,980							3,500
State	0								
Federal	0								
Other	0								
Total Funds	5,630	2,130	0	0	0	0	0	0	3,500


OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	1,438
Annual Operating/Maintenance Cost:	3,500	Encumbered	35
New Positions (FTE's):	0.1	Total	<u>1,473</u>

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water		Project Number: TBD	
Project Title: Construct Bainbridge Sewer Interceptor		Project Location: Port Deposit, MD	
Project Description/Status:		Priority: 8	
<p>This project will construct sewer mains and interceptor sewers 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 newly build reconstructed Port Deposit WWTP, go up Route 222 and then cross county to serve Bainbridge. This economic development project is applying for grant funding. Easements for construction and maintenance of the project will be donated by Bainbridge and/or associated developers. At the present time the County has committed \$2,000,000 towards the project.</p>			
			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	2,000		2,000						
Equipment/Furnishings	0								
Other	0								
Total Cost	2,000	0	2,000	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	0								
State	0								
Federal	0								
Other	2,000		2,000						
Total Funds	2,000	0	2,000	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	4,000	Encumbered	0
New Positions (FTE's):	0.1	Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55072	Map Location	
Project Title: Expand Route 40 Interceptor	Project Location: Elkton, MD		
Project Description/Status: Priority: 9			
<p>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. This project will be triggered by the growth of the Mill Run Pump Station and the Marley Road flows.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	200				200				
Land Acquisition	0								
Site Work	0								
Construction	5,000					2,500	2,500		
Equipment/Furnishings	0								
Other	0								
Total Cost	5,200	0	0	0	200	2,500	2,500	0	0

FUNDING SCHEDULE									
	Total Cost	Prior Funding	Budget Yr. FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Balance to Complete
County Paygo	0								
County Bonds	5,200				200	2,500	2,500		
State	0								
Federal	0								
Other	0								
Total Funds	5,200	0	0	0	200	2,500	2,500	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2021	
Agency/Department: DPW-Waste Water	Project Number: 55021	<p style="text-align: center;">Map Location</p>	
Project Title: Expand NERAWWTP	Project Location: NERA WWTP, Perryville, MD		
Project Description/Status:	Priority: 10		
<p>Expansion of Northeast River Advanced WWTP from 2 mgd to 10.5 mgd to provide sewer capacity to the Route 40 growth corridor. This project will follow Project #55051-Upgrade NERAWWTP beginning with the construction of a new sludge dewatering facility and a new UV disinfection, then Phase 1 expansion to 4.5 mgd with a new control and maintenance building, Phase 2 Expansion to 9 mgd; Phase 3 Expansion to 10.5 mgd in future years to be determined by capacity needs.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	2,862	862				100	600		1,300
Land Acquisition	0								
Site Work	0								
Construction	33,300							9,300	24,000
Equipment/Furnishings	0								
Other	0								
Total Cost	36,162	862	0	0	0	100	600	9,300	25,300

FUNDING SCHEDULE									
County Paygo	862	862							
County Bonds	35,300					100	600	9,300	25,300
State	0								
Federal	0								
Other	0								
Total Funds	36,162	862	0	0	0	100	600	9,300	25,300

OPERATING BUDGET IMPACT:			Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0		Expended	862
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.1		Total	862

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water		Project Number: 55073	
Project Title: Expand Washington Street Forcemain		Project Location: North East, MD	
Project Description/Status:		Priority: 11	
<p>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. It is envisioned that the first phase will install a second forcemain parallel to the existing forcemain from the treatment plant to the Principio Pump Station. Future phases may expand the forcemain further east.</p>			
		Map Location	


EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	250						250		
Land Acquisition	250							150	100
Site Work	0								
Construction	3,500								3,500
Equipment/Furnishings	0								
Other	0								
Total Cost	4,000	0	0	0	0	0	250	150	3,600

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,000						250	150	3,600
State	0								
Federal	0								
Other	0								
Total Funds	4,000	0	0	0	0	0	250	150	3,600

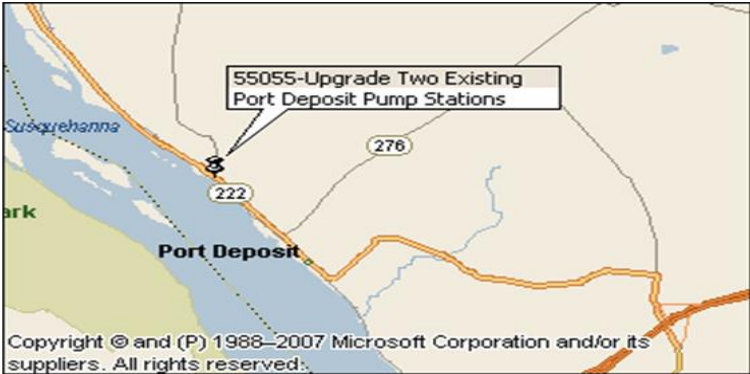
OPERATING BUDGET IMPACT:		Financial Activity as of	
Estimated Annual Debt Service Cost:	0	Expended	3/27/2020
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water		Project Number: 55075	
Project Title: Evaluate and Upgrade North East Harbors Collection System		Project Location: North East	
Project Description/Status:		Priority: 12	
<p>This low pressure system will need upgrades and repairs based on the current trend of periodic maintenance and the expected lifespan of the existing system.</p>			
			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	150						150		
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	500							500	
Other	0								
Total Cost	650	0	0	0	0	0	150	500	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	650						150	500	
State	0								
Federal	0								
Other	0								
Total Funds	650	0	0	0	0	0	150	500	0

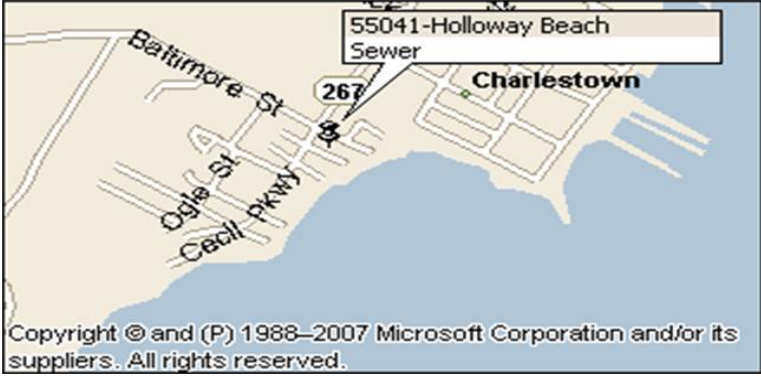
OPERATING BUDGET IMPACT:			Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water		Project Number: 55055	
Project Title: Upgrade 2 Existing Port Deposit Pump Stations		Project Location: Port Deposit	
Project Description/Status:		Priority: 13	
<p>The sewage collection system in Port Deposit includes the Town Hall and Vanort Road Sewage Pump Stations that are in need of repair and upgrade. This project will improve these stations resiliency to flooding, upgrade controls and provide portable backup generators and connections. This will prevent breakdowns in operations which will protect public health and the environment.</p>			
			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	125								125
Land Acquisition	0								
Site Work	0								
Construction	1,000								1,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,125	0	0	0	0	0	0	0	1,125

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


OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2021	
Agency/Department: DPW-Waste Water	Project Number: 55041	Map Location	
Project Title: Construct Holloway Beach Sewer	Project Location: Holloway Beach, Charlestown, MD		
Project Description/Status:	Priority: 14		
<p>This project will provide service to Holloway Beach to decommission on-lot septic systems in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan. It will improve water quality, eliminate potential public health concerns, earn nutrient credits for NRAWWTP 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.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	300	200							100
Land Acquisition	150	150							
Site Work	0								
Construction	2,500								2,500
Equipment/Furnishings	0								
Other	0								
Total Cost	2,950	350	0	0	0	0	0	0	2,600

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	2,370	350							2,020
State	580								580
Federal	0								
Other	0								
Total Funds	2,950	350	0	0	0	0	0	0	2,600

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	175
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>175</u>

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55033	Map Location 	
Project Title: Expand Meadowview WWTP	Project Location: Meadowview, Elkton, MD		
Project Description/Status:	Priority: 15		
<p>Expand capacity of Meadowview WWTP to provide additional treatment capacity to accommodate sewage flows from Cherry Hill area, Highlands and Elkton West. Expansion will be completed in phases: Phase 1 - meet permit requirements to expand to 1 mgd (ongoing); Phase 2 - expand to 1.5 mgd; Phase 3 expand to 3 mgd; Phase 4 expand to 4.8 mgd.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	30								30
Land Acquisition	400								400
Site Work	0								
Construction	1,750								1,750
Equipment/Furnishings	0								
Other	0								
Total Cost	2,180	0	0	0	0	0	0	0	2,180

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,180								2,180
State	0								
Federal	0								
Other	0								
Total Funds	2,180	0	0	0	0	0	0	0	2,180

OPERATING BUDGET IMPACT:			Financial Activity as of	3/27/2020
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 2021**

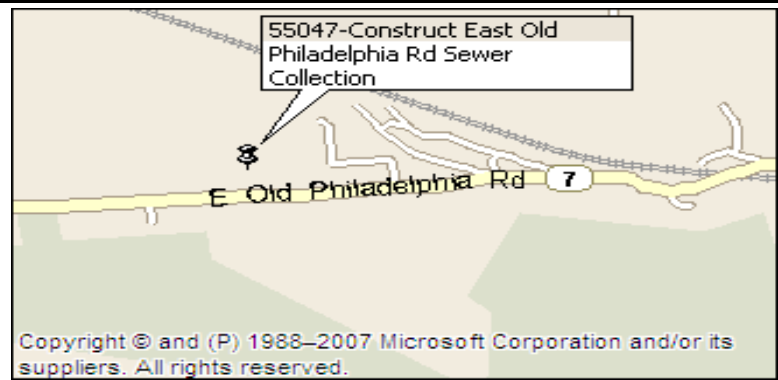
Agency/Department: DPW-Waste Water **Project Number:** 55047

Project Title: Construct East Old Philadelphia Rd. Sewer Collect **Project Location:** Elkton, MD

Project Description/Status: **Priority:** 16

This project will construct gravity sewer, force main, and one (1) pump station from the vicinity of Whispering Pines Mobile Home Park. This will decommission on-lot septic systems in accordance with the Maryland Chesapeake Bay Watershed Implementation Plan, 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.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	290								290
Land Acquisition	50								50
Site Work	0								
Construction	1,500								1,500
Equipment/Furnishings	0								
Other	0								
Total Cost	1,840	0	0	0	0	0	0	0	1,840

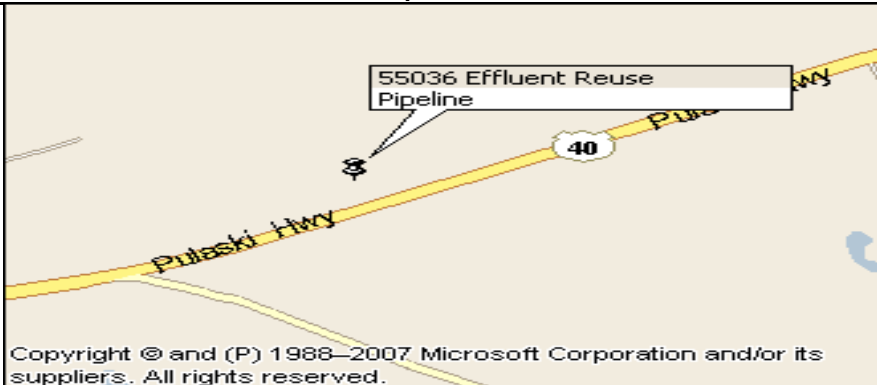
FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,840								1,840
State	0								
Federal	0								
Other	0								
Total Funds	1,840	0	0	0	0	0	0	0	1,840

OPERATING BUDGET IMPACT:

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

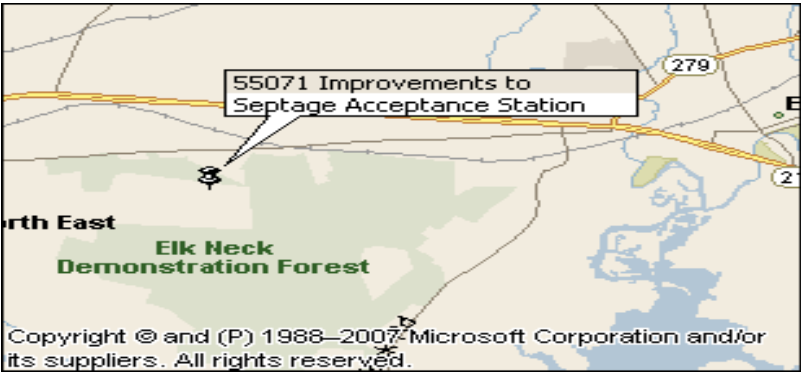
Financial Activity as of 3/27/2020
 Expended 0
 Encumbered 0
Total 0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55036	Map Location	
Project Title: Construct Effluent Reuse Pipeline	Project Location: North East Area , MD		
Project Description/Status:	Priority: 17		
<p>This project will construct a pipeline to convey treated effluent from the Northeast River Advanced WWTP to specific reuse areas (e.g., Principio Business Park). Project scope will be defined as potential users are identified. Wastewater effluent reuse will be used as one of the practices implemented to help meet the County's Watershed Implementation Plan goals.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	350								350
Land Acquisition	0								
Site Work	0								
Construction	3,500								3,500
Equipment/Furnishings	0								
Other	0								
Total Cost	3,850	0	0	0	0	0	0	0	3,850

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	3,850								3,850
State	0								
Federal	0								
Other	0								
Total Funds	3,850	0	0	0	0	0	0	0	3,850

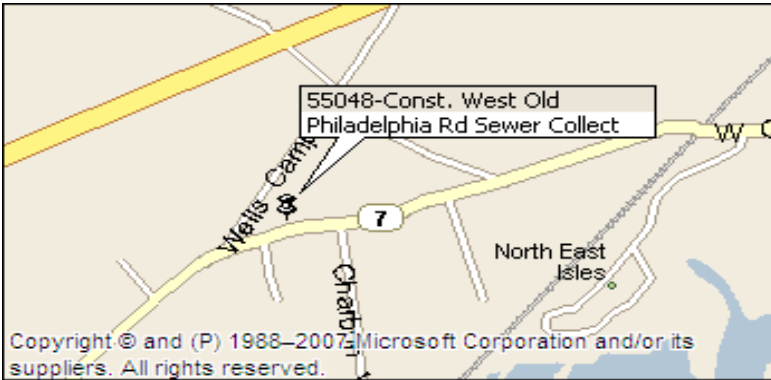
OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55071	Map Location 	
Project Title: Improve Septage Acceptance Station	Project Location: Central Landfill, Elkton, MD		
Project Description/Status:	Priority: 18		
<p>This project will make improvements to the existing Septage Acceptance Station. Improvements will include evaluation of available technology, location and procedures and construction of a new or upgraded facility to enhance customer experience and reduce operating costs.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	40								40
Land Acquisition	0								
Site Work	160								160
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	200	0	0	0	0	0	0	0	200

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	200								200
State	0								
Federal	0								
Other	0								
Total Funds	200	0	0	0	0	0	0	0	200

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2021	
Agency/Department: DPW-Waste Water	Project Number: 55048	Map Location	
Project Title: Construct West Old Philadelphia Rd. Sewer Collection System	Project Location: North East, MD		
Project Description/Status: Priority: 19			
<p>This project will construct a sewer collection system consisting of gravity sewer, force main and one (1) pump station from near Red Toad Rd, to west of Wells Camp Rd. This will eliminate on-lot septic systems in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NRAWWTP expansion, and help meet the nutrient TMDL (total maximum daily load) for the Northeast River.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	150								150
Land Acquisition	0								
Site Work	850								850
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	1,000	0	0	0	0	0	0	0	1,000

FUNDING SCHEDULE

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

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	3/27/2020
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department:
DPW-Waste Water

Project Number:
55067

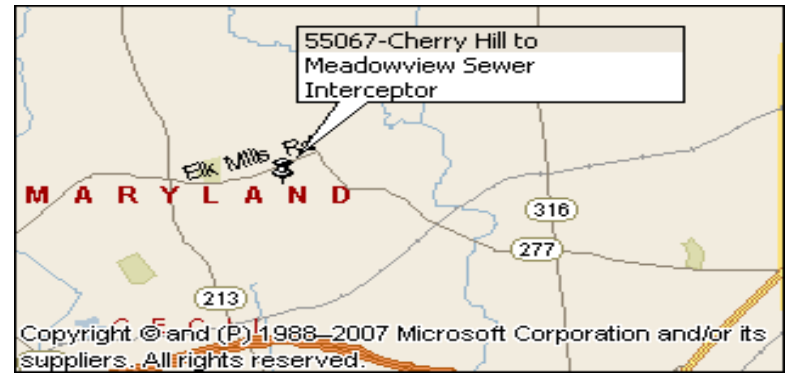
Project Title: Construct Cherry Hill to Meadowview Sewer Intercept.

Project Location:
Cherry Hill/Meadowview, Elkton, MD

Project Description/Status: **Priority:** 20

This project will construct a sewage pumping station, force main and interceptor sewer to convey sewage from the Cherry Hill service area to the Meadowview WWTP. This will allow for growth in the area from Cherry Hill through Elk Mills, Appleton Road and Fletchwood Road area. Removal of the existing Cherry Hill WWTP will earn nutrient credits for the NRAWWTP expansion and help meet the nutrient TMDL for the Northeast River.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE

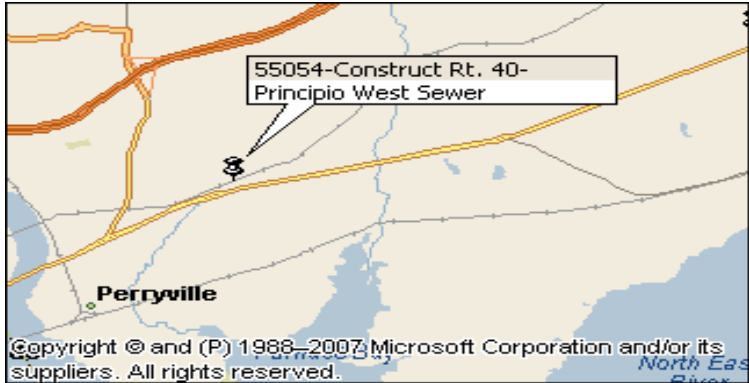
County Paygo	0								
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	0	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): (0.2)

Financial Activity as of 3/27/2020

Expended: 0
 Encumbered: 0
Total: 0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55054	Map Location	
Project Title: Construct Rt 40-Principio West Sewer	Project Location: Between Perryville & North East		
Project Description/Status: Priority: 21			
<p>This project will provide sewer service along Route 40 from Principio Business Park to Jackson Station Road and conveyance to the Northeast River Advanced WWTP. It will provide sewage collection facilities for future economic development in the Route 40 business corridor.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	200								200
Land Acquisition	0								
Site Work	0								
Construction	8,500								8,500
Equipment/Furnishings	0								
Other	0								
Total Cost	8,700	0	0	0	0	0	0	0	8,700

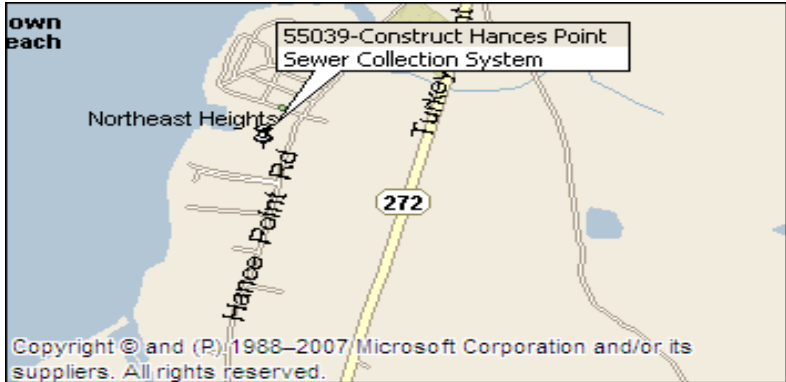
FUNDING SCHEDULE

County Paygo	0								
County Bonds	8,700								8,700
State	0								
Federal	0								
Other	0								
Total Funds	8,700	0	0	0	0	0	0	0	8,700

OPERATING BUDGET IMPACT:

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

Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form	
Agency/Department: DPW-Waste Water	Project Number: 55039
Project Title: Construct Hances Point Sewer Collect. System	Project Location: Hances Point, North East
Project Description/Status:	Priority: 22
<p>This project will construct pump stations, force main, and gravity and pressure sewers to service the Hances Point Road community, decommission on-lot septic systems in accordance with the Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NRAWWTP expansion, and help meet the nutrient TMDL (total maximum daily load) for the Northeast River. It will be constructed in phases with the first phase being the northern section of the Hances Point Road community (area bounded by Grandview Ave, Bayside Dr., and Hances Point Rd.) and the McDaniel Yacht Basin.</p>	
Map Location 	

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,000								1,000
Land Acquisition	200								200
Site Work	300								300
Construction	9,500								9,500
Equipment/Furnishings	0								
Other	0								
Total Cost	11,000	0	0	0	0	0	0	0	11,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	6,500								6,500
State	4,500								4,500
Federal	0								
Other	0								
Total Funds	11,000	0	0	0	0	0	0	0	11,000

OPERATING BUDGET IMPACT:

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

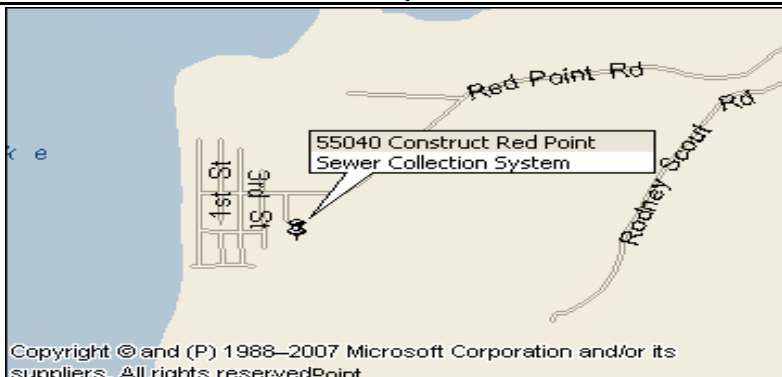
Financial Activity as of	3/27/2020
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water	Project Number: 55045	Map Location	
Project Title: Construct Crystal Beach Sewer Collection Syst.	Project Location: Crystal Beach, Earleville, MD		
Project Description/Status:	Priority: 23		
<p>This project will construct a sewer collection system and waste water treatment plant, force main, and gravity sewer to the Crystal Beach Community and decommission on site failing septic systems. The project will include Buttonwood Beach Camp, Elk View Shores, White Crystal Beach Camp, White Crystal Beach, and Crystal Beach Manor. Additionally this project will improve water quality, eliminate potential health concerns, earn nutrient credits for NRAWWTP expansion, and help meet the nutrient TMDL (total maximum daily load) for the Elk River. The new small package wastewater plant will provide ENR level treatment (approximate capacity of not more than 250,000 GPD).</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,100								1,100
Land Acquisition	500								500
Site Work	500								500
Construction	13,000								13,000
Equipment/Furnishings	0								
Other	0								
Total Cost	15,100	0	0	0	0	0	0	0	15,100

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	8,600								8,600
State	6,500								6,500
Federal	0								
Other	0								
Total Funds	15,100	0	0	0	0	0	0	0	15,100

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.5	Total	0

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Waste Water		Project Number: 55040	
Project Title: Construct Red Point Sewer Collect. System		Project Location: North East, MD	
Project Description/Status:		Priority: 24	
<p>This project will construct pump stations, force mains, and pressure and gravity sewers along with a packaged ENR treatment facility (approximate capacity of 50,000 GPD) for the Red Point community. This will decommission on-lot septic systems in accordance with the Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NRAWWTP expansion and help meet the nutrient TMDL (total maximum daily load) for the Northeast River.</p>			
		Map Location 	

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,050								1,050
Land Acquisition	500								500
Site Work	500								500
Construction	4,725								4,725
Equipment/Furnishings	0								
Other	0								
Total Cost	6,775	0	0	0	0	0	0	0	6,775

FUNDING SCHEDULE

County Paygo	0								
County Bonds	500								500
State	6,275								6,275
Federal	0								
Other	0								
Total Funds	6,775	0	0	0	0	0	0	0	6,775

OPERATING BUDGET IMPACT:		Financial Activity as of		3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	0	
Annual Operating/Maintenance Cost:	0	Encumbered	0	
New Positions (FTE's):	0.5	Total	<u>0</u>	

Project Form		Cecil County Capital Improvements Program 2021	
Agency/Department: DPW-Solid Waste	Project Number: 53023	Map Location	
Project Title: Expand Landfill Gas Collection Control System	Project Location: Central Landfill		
Project Description/Status:	Priority: 1		
<p>Future expansion of the Landfill Gas Collection System including new collection wells and transmission lines to maintain the efficient collection of Landfill Gas and to control emissions/odors from the landfill disposal areas. Phase 5 is planned for construction when waste reaches an approx. average elevation of 265 unless LFG odor or other operational problems create a need to perform the project sooner. Current waste elevation is between 240 - 250. Phase 5 is the final phase of expansion in the existing waste disposal area (i.e. cell 4/5).</p>		<p>Copyright © and (P) 1988–2007 Microsoft Corporation and/or its suppliers. All rights reserved.</p>	

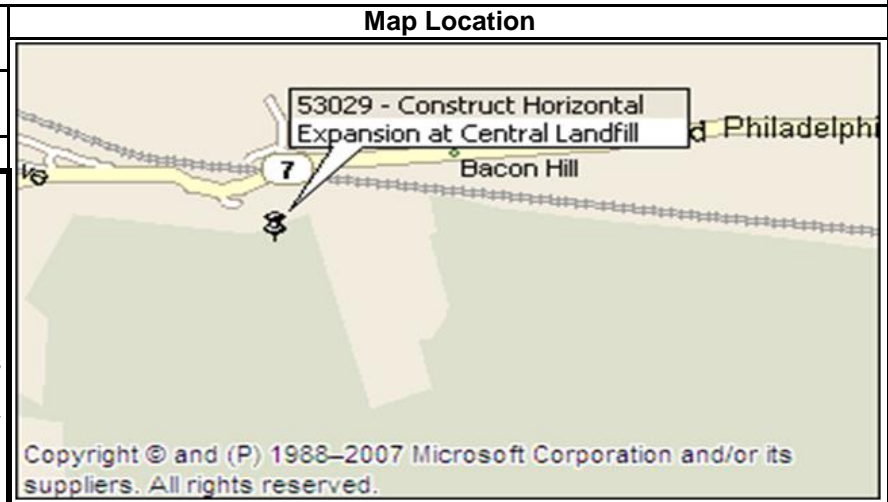
EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	100	100							
Land Acquisition	0								
Site Work	0								
Construction	854	854							
Equipment/Furnishings	0								
Other	0								
Total Cost	954	954	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	954	954							
State	0								
Federal	0								
Other	0								
Total Funds	954	954	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
Estimated Annual Debt Service Cost:	0	Expended	558,241
Annual Operating/Maintenance Cost:	0	Encumbered	71,523
New Positions (FTE's):	0.0	Total	629,764

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Solid Waste	Project Number: 53029
Project Title: Construct Horizontal Landfill Expansion	Project Location: Central Landfill
Project Description/Status:	Priority: 5



Due to diminishing disposal capacity at Central Landfill and increasing population growth and waste generation in the County, the landfill must be expanded. In April 2014, the County completed a multi-year 5 phase permitting process and received a refuse disposal permit allowing an approx. 67.6 acre horizontal expansion of the landfill disposal area resulting in a total of 124.8 acres of permitted disposal area at Central Landfill. The expansion is proposed to be performed in several construction phases. The project will create six (6) new disposal cells with a total disposal capacity of approximately 16.6 million cubic yards and is projected to extend landfill life to 2075. Cell 2 is the next disposal cell proposed to be developed following utilization of the existing cell 4/5 airspace. Cell 4/5 is currently projected to reach capacity in July 2025. DPW has targeted completion of Cell 2 construction by July 2023 to provide 2 years of reserve capacity. Future cell construction will occur over time as additional disposal capacity is needed.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	5,217	1,517		300	300				3,100
Land Acquisition	0								
Site Work	0								
Construction	26,400				4,000				22,400
Equipment/Furnishings	0								
Other	0								
Total Cost	31,617	1,517	0	300	4,300	0	0	0	25,500

FUNDING SCHEDULE

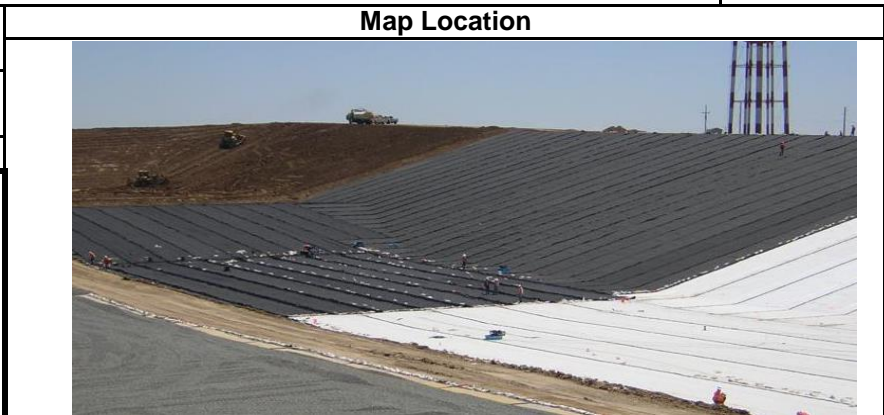
County Paygo	1,517	1,517							0
County Bonds	30,100			300	4,300				25,500
State	0								
Federal	0								
Other	0								
Total Funds	31,617	1,517	0	300	4,300	0	0	0	25,500

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	3/27/2020
Annual Operating/Maintenance Cost:	0	Expended	1,465
New Positions (FTE's):	0.0	Encumbered	0
		Total	<u><u>1,465</u></u>

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Solid Waste	Project Number: 53033
Project Title: Construct Landfill Final Cover Area A	Project Location: Central Landfill
Project Description/Status:	Priority: 6



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 that final cover will be placed as the landfill is built out between FY 2023 and FY2075.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	3,350					150	200		3,000
Land Acquisition	0								
Site Work	0								
Construction	23,500						2,500		21,000
Equipment/Furnishings	0								
Other	0								
Total Cost	26,850	0	0	0	0	150	2,700	0	24,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	26,850					150	2,700		24,000
State	0								
Federal	0								
Other	0								
Total Funds	26,850	0	0	0	0	150	2,700	0	24,000

OPERATING BUDGET IMPACT:		Financial Activity as of	3/27/2020
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 2021**

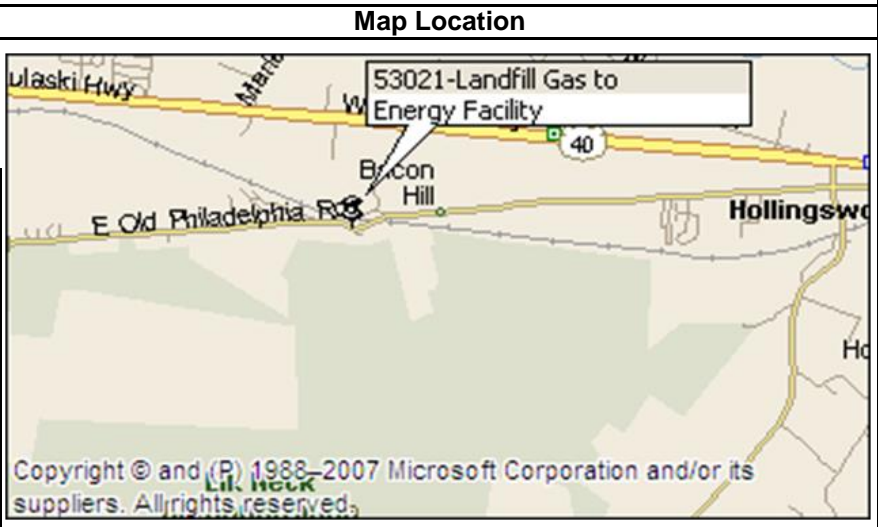
Agency/Department:
DPW-Solid Waste

Project Number:
53021

Project Title:
Construct Landfill Gas Beneficial Use

Project Location:
Central Landfill

Project Description/Status: **Priority:** 7



This project is for the permitting, design, engineering, and construction of a Landfill Gas Beneficial Use project. The beneficial use of LFG helps reduce GHG emissions, complies with the County's mission statement, and helps meet the growing need for renewable energy/fuel sources in the mid-atlantic region.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	750								750
Land Acquisition	0								
Site Work	0								
Construction	1,000								1,000
Equipment/Furnishings	3,250								3,250
Other	1	1							
Total Cost	5,001	1	0	0	0	0	0	0	5,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	5,000								5,000
State	0								
Federal	0								
Other	1	1							
Total Funds	5,001	1	0	0	0	0	0	0	5,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0

Annual Operating/Maintenance Cost: 0

New Positions (FTE's): 0.0

Financial Activity as of 3/27/2020

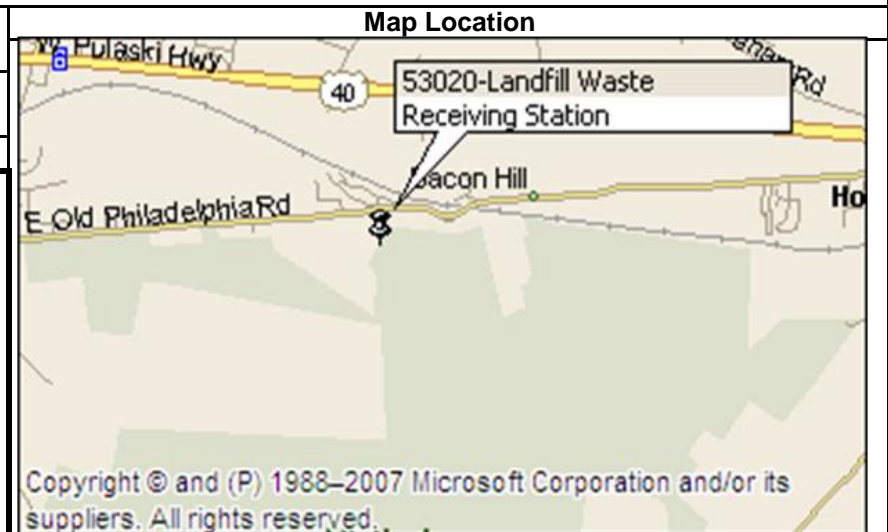
Expended 0

Encumbered 0

Total 0

Project Form **Cecil County Capital Improvements Program 2021**

Agency/Department: DPW-Solid Waste	Project Number: 53020
Project Title: Construct Central Landfill Waste Receiving & Processing Station	Project Location: Central Landfill
Project Description/Status:	Priority: 8



This project consists of construction of a receiving facility suitable to pre-condition incoming waste including sorting out recyclables, contractor debris, and other waste streams that can be diverted from landfill disposal. Landfill space can be conserved and recycling/re-use improved by preconditioning incoming waste before disposal. The facility could also be used as a transfer station to haul waste and recyclables to other suitable offsite locations, if needed.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2021	Five Year Capital Program					Balance to Complete
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Design/Engineering	1,000								1,000
Land Acquisition	0								
Site Work	0								
Construction	5,000								5,000
Equipment/Furnishings	0								
Other	0								
Total Cost	6,000	0	0	0	0	0	0	0	6,000

FUNDING SCHEDULE

County Paygo	0								0
County Bonds	6,000								6,000
State	0								
Federal	0								
Other	0								
Total Funds	6,000	0	0	0	0	0	0	0	6,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	3/27/2020
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	<u><u>0</u></u>