

RESOLUTION NO. 20-37

**Resolution Adopting the Worcester County
Five-Year Capital Improvement Plan – FY 2022 to FY 2026**

Recitals:

- A. The County Commissioners of Worcester County, Maryland have determined that certain Capital Projects should be constructed from July 1, 2021 to June 30, 2026 to promote the health, safety, and welfare of the citizens of Worcester County and to provide adequate public facilities for the citizens of Worcester County; and
- B. The Worcester County Commissioners held a public hearing on December 1, 2020 to receive public comment on the Capital Projects proposed for construction in the Worcester County Five-Year Capital Improvement Plan–FY 2022 to FY 2026 (“Plan”).

Now, Therefore, Be It Resolved by the County Commissioners of Worcester County, Maryland that the attached Worcester County Five-Year Capital Improvement Plan – FY 2022 to FY 2026 is adopted.


And Be It Further Resolved by the County Commissioners of Worcester County, Maryland that funding for the projects identified in the Plan may be provided from annual tax levies, issuance of public debt, use of reserve funds, or other sources as the County Commissioners may determine.

And Be It Further Resolved that the County Commissioners of Worcester County, Maryland may, as deemed to be in the best interest of the County, amend the Capital Improvement Plan by the adding or deleting projects.


And Be It Further Resolved that this Resolution shall be effective immediately upon its passage.

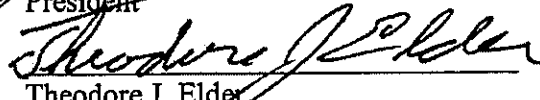
Passed and Adopted this 1st day of December, 2020.

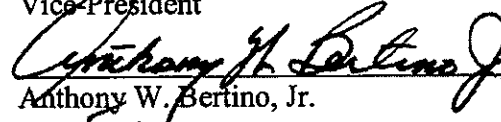
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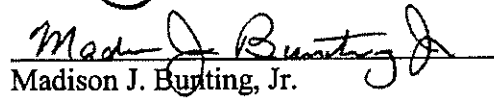

Harold L. Higgins
Chief Administrative Officer

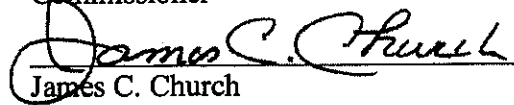
Worcester County Commissioners



Joseph M. Mitrecic
President

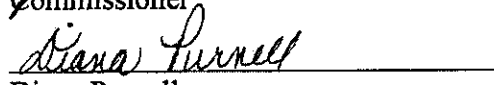

Theodore J. Elder
Vice-President


Anthony W. Bertino, Jr.
Commissioner


Madison J. Bunting, Jr.
Commissioner


James C. Church
Commissioner


Joshua C. Nordstrom
Commissioner


Diana Purnell
Commissioner

Worcester County

APPROVED

5 Year Capital Improvement Plan FY 2022 to FY 2026



NOTE: The proposed Capital Improvement Plan is a planning document to anticipate future financial needs of the County. Inclusion of a project in the plan does not constitute a guarantee of funding from the county. Some capital projects will be added, deleted and or amended as necessary. As with the Operating Budget, the projects for each fund have to be balanced with the resources available in that fund.

December 1, 2020

REQUESTED PLAN SUMMARY BY CATEGORY

10/26/2020

**WORCESTER COUNTY
FIVE YEAR CAPITAL IMPROVEMENT PLAN
FY 2022 TO FY 2026 PROJECT SUMMARY**

Project Category	2022	2023	2024	2025	2026	Five Year Project Cost Total	Five Year % to Total Costs	Actual Prior Years	Balance to Complete*	Total Project Cost
General Government	4,280,000	3,603,612	0	0	0	7,883,612	10.63%	485,000	0	8,368,612
Public Safety	8,680,362	3,902,500	0	0	0	12,582,862	16.97%	615,500	0	13,198,362
Public Works	2,100,000	5,000,000	6,450,000	4,000,000	2,000,000	19,550,000	26.36%	1,700,000	0	21,250,000
Recreation & Parks	1,100,000	0	0	0	0	1,100,000	1.48%	25,000	0	1,125,000
Public Schools	10,007,574	8,238,966	4,414,418	3,720,899	1,507,808	27,889,665	37.61%	531,055	56,925,971	85,346,691
Community College	2,196,188	225,105	150,885	2,471,640	107,775	5,151,593	6.95%	145,784	0	5,297,377
TOTAL	28,364,124	20,970,183	11,015,303	10,192,539	3,615,583	74,157,732	100.00%	3,502,339	56,925,971	134,586,042

Source of Funds	2022	2023	2024	2025	2026	Five Year Project Cost Total	Five Year % to Total Costs	Actual Prior Years	Balance to Complete	Total Project Cost
General Fund	1,836,000	2,359,088	2,907,303	2,895,899	2,024,808	12,023,098	16.21%	1,287,784	0	13,310,882
User Fees	400,000	400,000	0	0	0	800,000	1.08%	0	0	800,000
Grant Funds	95,000	1,275,000	2,010,000	735,000	50,000	4,165,000	5.62%	0	0	4,165,000
State Match	7,989,000	3,488,806	1,302,000	894,000	0	13,673,806	18.44%	0	10,616,000	24,289,806
State Loan	0	0	0	0	0	0	0.00%	0	0	0
Assigned Funds	1,872,500	0	0	0	0	1,872,500	2.53%	1,414,555	0	3,287,055
Private Donation	0	0	0	0	0	0	0.00%	0	0	0
Enterprise Bonds	105,000	1,825,000	2,940,000	1,765,000	450,000	7,085,000	9.55%	700,000	0	7,785,000
General Bonds	16,066,624	11,622,289	1,856,000	3,902,640	1,090,775	34,538,328	46.57%	0	46,309,971	80,848,299
TOTAL	28,364,124	20,970,183	11,015,303	10,192,539	3,615,583	74,157,732	100.00%	3,402,339	56,925,971	134,486,042

* Balance to Complete - Years FY2027 and future

**FY 2022 TO FY 2026 SUMMARY BY PROJECT
REQUESTED**

10/26/2020

**WORCESTER COUNTY
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

	FY2022	FY2023	FY2024	FY2025	FY2026	Prior Allocation	Balance To Complete	TOTAL
General Government Facilities								
Pocomoke Library Building Improvements	4,280,000	2,938,112				485,000		7,703,112
Snow Hill Library Building Improvements		665,500						665,500
Total General Government Facilities	4,280,000	3,603,612	0	0	0	485,000	0	8,368,612
Public Safety								
Worcester County Jail Improvement Project	8,480,362	1,102,500				615,500		10,198,362
Public Safety Logistical Storage Facility	200,000	2,800,000		0	0			3,000,000
Total Public Safety	8,680,362	3,902,500	0	0	0	615,500	0	13,198,362
Public Works								
Asphalt Overlay/Pavement Preservation of Roads	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000		8,500,000
Water Wastewater								
Mystic Harbour Wastewater Plant Expansion	100,000	1,200,000	2,400,000	1,200,000	100,000			5,000,000
Lewis Road Sewer Extension	50,000	750,000	900,000	150,000				1,850,000
Ocean Pines Service Area Upgrades	50,000	1,150,000	1,650,000	1,150,000	400,000	700,000		5,100,000
Solid Waste								
Administration Scale House Renovations & Addition	400,000	400,000						
Total Public Works	2,100,000	5,000,000	6,450,000	4,000,000	2,000,000	1,700,000	0	21,250,000
Recreation & Parks								
West Ocean City Commercial Harbor	1,100,000					25,000		1,125,000
Total Recreation & Parks	1,100,000	0	0	0	0	25,000	0	1,125,000

**FY 2022 TO FY 2026 SUMMARY BY PROJECT
REQUESTED**

10/26/2020

**WORCESTER COUNTY
FIVE YEAR CAPITAL IMPROVEMENT PLAN**

	FY2022	FY2023	FY2024	FY2025	FY2026	Prior Allocation	Balance To Complete	TOTAL
Public Schools								
Pocomoke Middle School - Roof Replacement	2,677,500					117,000		2,794,500
Snow Hill Middle/Cedar Chapel School - Roof Replace	236,000	1,687,000	1,856,000					3,779,000
Stephen Decatur Middle School Addition	7,094,074	6,025,628				414,055		13,533,757
Stephen Decatur Middle School - Roof Replacement		182,000	1,302,000	1,431,000				2,915,000
Buckingham Elementary Replacement School		344,338	1,131,418	1,395,899	524,808		56,925,971	60,322,434
Pocomoke Elementary School - Roof Replacement			125,000	894,000	983,000			2,002,000
Total Public Schools	10,007,574	8,238,966	4,414,418	3,720,899	1,507,808	531,055	56,925,971	85,346,691
Wor-Wic Community College								
Wor-Wic Applied Technology Building	2,196,188	225,105				145,784		2,567,077
Wor-Wic Learning Commons Building			150,885	2,471,640	107,775			2,730,300
Total Wor-Wic	2,196,188	225,105	150,885	2,471,640	107,775	145,784	0	5,297,377

CAPITAL PROJECT SUMMARY - BY SOURCE OF FUNDS

	FY2022	FY2023	FY2024	FY2025	FY2026	Prior Allocation	Balance to Complete	TOTAL
Source of Funds								
General Fund	1,836,000	2,359,088	2,907,303	2,895,899	2,024,808	1,287,784		13,310,882
User Fees	400,000	400,000						800,000
Grant Funds	95,000	1,275,000	2,010,000	735,000	50,000			4,165,000
State Match	7,989,000	3,488,806	1,302,000	894,000			10,616,000	24,289,806
State Loan								0
Assigned Funds	1,872,500					1,414,555		3,287,055
Private Donation								0
Enterprise Bonds	105,000	1,825,000	2,940,000	1,765,000	450,000	700,000		7,785,000
General Bonds	16,066,624	11,622,289	1,856,000	3,902,640	1,090,775		46,309,971	80,848,299
TOTAL	28,364,124	20,970,183	11,015,303	10,192,539	3,615,583	3,402,339	56,925,971	134,486,042

Project: Pocomoke Library Building Improvements

Dept Head, Title & Phone #: Jennifer Ranck, Library Director, 410-632-2600

Project Summary: Pocomoke Library Building Improvements

Purpose: Replace roof, HVAC, and flooring; make energy improvements to plumbing and lighting systems; reallocate space to improve building functionality and staff visibility; construct 4,000 SF addition.

Location: Pocomoke Library, 301 Market Street, Pocomoke, Maryland

Impacts on General Fund Operating, Personnel or Maintenance: No impact to personnel; operating and maintenance costs should decrease with more efficient equipment.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	95,000					485,000		580,000
Land Acquisition								0
Site Work								0
Construction	4,185,000	2,538,112						6,723,112
Equipment/Furnishings		400,000						400,000
Other								0
EXPENDITURES								

TOTAL	4,280,000	2,938,112	0	0	0	485,000	0	7,703,112
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SOURCES OF FUNDS								
General Fund								0
User Fees								0
Grant Funds								0
State Match	1,900,000	1,469,056						3,369,056
State Loan								0
Assigned Funds	370,000					485,000		855,000
Private Donation								0
Enterprise Bonds								0
General Bonds	2,010,000	1,469,056						3,479,056
								0
								0

TOTAL	4,280,000	2,938,112	0	0	0	485,000	0	7,703,112
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PROJECTED OPERATING IMPACTS	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
	0	0	0	0	0			0

Project: Pocomoke Library Building Improvements

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this mandated by Federal Law?

Worcester County Library completed a Facilities Master Plan in 2013. The Berlin Branch Library replacement project was identified as the first priority; building improvements to the Pocomoke Branch Library were identified as the second priority. The Pocomoke Branch opened in 1970 with an addition constructed in 2004. The addition provided much needed space but much of the library's furniture and shelving was re-used and many of building systems are in need of replacement. This project will address the following problems: 1) the lack of flexible space for collaborative work for patrons and staff; 2) the need for upgraded electrical and data systems; 3) the need for upgraded heating, ventilation, air conditioning and lighting; 4) roof and window replacement; and 5) accessibility issues.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact? The residents and visitors to Pocomoke City and the surrounding areas will benefit from this project. Many of the building's systems are nearing the "end of useful life" and replacement equipment will help maintain proper temperatures, improve lighting, and reduce the library's overall energy use. New flooring and furnishings will improve overall functionality and enable the library to reallocate collection space, create a dedicated young adult space, reconfigure staff area, and revise public service desk. Adjacent to the children's area, the lack of separation limits the use of the YA section. Due to space and wiring constraints, the library's 3D printer is housed on the other side of the building. Lack of programming space within the collection spaces limit the kinds of programs and equipment that the library can offer. The branch is often the recipient of discarded furniture. The mix of hodgepodge shelving negatively affects the overall character and layout of the branch. Library staff are continually weeding and shifting collections due to lack of space. The library would like to purchase additional non-fiction picture books for the Children's area to support Common Core curriculum but there is no room to expand library collections. Dated HVAC equipment continues to fail. The circulation desk is crowded and there is little room to store held items and interlibrary loan materials for customers. The staff office and staff kitchen also serve as storage spaces. Many library operations must take place at the circulation desk in between assisting customers and checking out materials. The circulation desk is not accessible for those in wheelchairs and obstructs flow for all users. A more welcoming desk would improve the patron experience. A renovated and larger building will enable the library to create inspiring and defined spaces that will facilitate greater and higher quality use by its visitors. The addition of quiet study and the possibility of a small conference room will expand the types of activities that can take place in the library. Additional places for visitors to plug in their own devices will enable users to research, complete online classes, and communicate in a more comfortable setting. New shelving will allow for the print collections to be displayed in a functional manner and easier to access by all patrons. The library will increase aisle widths to 42" to meet ADA preferred guidelines. The projected increase for library use is 15%. A well-designed staff area will increase productivity and staff morale. Efficient electrical and data communications systems will modernize technology for now and future reconfiguration. The library will also strive to minimize its environmental footprint and will explore the opportunities to use sustainable building materials, incorporate natural light to reduce energy costs, and other design elements that are cost effective and environmentally friendly. The library is central to the Pocomoke community and serves as the cultural and learning center. The space, if renovated and expanded, will support modern usage and technology and enable the library to meet the needs of the current and evolving community.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate? Preliminary estimates were calculated in May 2018 by The Design Group. Engineering/Design fees (\$250,000); Construction costs (\$2,500,000); new furnishings and equipment (\$200,000). Those estimates were used to complete last year's CIP request. In FY 19, the Library completed pre-design work to assess programming needs and site options for the Pocomoke Library. Two building schemes were developed, one with an addition of 2,500 SF, the other with an addition of 4,000 SF. Both schemes included mechanical system improvements, including code required ventilation, and additional meeting room space, enhanced children's and young adult space, vestibules at each entrance, new restrooms, and overall better space functionality. Other significant needs included in the schemes are office and work area improvements, small meeting/tutoring rooms, and technology and power upgrades. The larger addition scheme with a new community room and the existing room to be converted to a children's area is the preferred option. Updated cost estimates were completed in May 2019 by the Whiting Turner Contracting Company. In the Fall of 2019, another site was considered including some pre-design. That site was not viable.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project? This project was first requested in FY 2019 and has been expanded to include a 4,000 SF addition. The library completed pre-design in FY 19. An alternative site was considered but upon further evaluation the location was not viable. In the Spring of 2020, the library applied for construction funding through the Public Library Capital Grant program in FY 22. It is unknown whether that grant will be funded.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded? This project is necessary but not time critical, although some building systems are at the end of their life cycle. Building improvements should lower ongoing operating costs.

Project: Snow Hill Library Building Improvements

Dept Head, Title & Phone #: Jennifer Ranck, Library Director, 410-632-2600

Project Summary: Snow Hill Library Building Improvements

Purpose: Replace HVAC system and make energy improvements to plumbing and lighting systems.

Location: Snow Hill Library, 307 N. Washington Street, Snow Hill, Maryland

Impacts on General Fund Operating, Personnel or Maintenance: No impact to personnel; operating and maintenance costs should decrease with more efficient equipment.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		60,500						60,500
Land Acquisition								0
Site Work								0
Construction		605,000						605,000
Equipment/Furnishings								0
Other								0
EXPENDITURES								

TOTAL	0	665,500		0	0	0	0	665,500
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SOURCES OF FUNDS								
	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
General Fund		332,750						332,750
User Fees								0
Grant Funds								0
State Match		332,750						332,750
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds								0
								0
								0

TOTAL	0	665,500	0	0	0	0	0	665,500
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PROJECTED OPERATING IMPACTS	0	0		0	0			0
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Project: Snow Hill Library Building Improvements

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Worcester County Library completed a Facilities Master Plan in 2013. Building improvements to the Snow Hill Branch Library were identified as the third priority after the Berlin Branch Library replacement project and building improvements to the Pocomoke Branch Library. The Snow Hill branch was built in 1974 and is in good shape architecturally but the building's mechanical systems are in need of replacement. Some of the lighting has been upgraded, but improvements are needed in the staff areas and meeting room. The building's plumbing, including domestic water heater and restroom fixtures, need to be upgraded as well.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

The residents and visitors to Snow Hill and the surrounding areas will benefit from this project. The Snow Hill branch houses the library's Worcester Room which contains the local history collection and includes some unique and one-of-a-kind items. Replacing the HVAC will help maintain proper will help preserve those items. Improvements made to the lighting and plumbing will reduce the library's overall energy use.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Preliminary estimates were calculated in 2012 by Entech Engineers. Figures have been adjusted, using the Berlin library project as a recent comparison. Engineering/Design fees (\$55,000); HVAC replacement (including air handling units, circulating pumps, and controls (\$300,000); plumbing and lighting improvements (\$250,000). Increased the overall estimate by 10% from the FY 21 CIP to account for escalation.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

This project was first submitted in FY 2019, and has been requested for approval in the FY 2023 budget. The library will apply for a matching grant Library Capital Grant program through the Maryland State Library. Anticipated grant application deadline for FY23 grant is May 2021. It should be notes that the timing of the Pocomoke Library project may impact this schedule.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

This project is necessary but not time critical. Building improvements should lower ongoing operating costs.

Project: Worcester County Jail Improvements (Split Phase #2)

Dept Head, Title & Phone #: Donna Bounds, Warden, 410-632-1300

Project Summary: This project is being implemented in multiple phases. Phase 1 includes the replacement of high priority aging infrastructure equipment including electrical switchgear, generator, kitchen HVAC, corridor HVAC, gymnasium HVAC, laundry ventilation, services rooms HVAC, duct work, piping, pumps, and controls with the modern and more efficient equipment that will utilize the existing hot water boilers for the heating and cooling systems for select locations. Phase 1 work was completed during the spring/summer 2019. Phase 2 includes equipment for the original and work release housing facilities primarily for HVAC, roofing replacement and coatings, interior kitchen doors and coating if exterior structural detention equipment, and building safety systems. Also included in the phase 2 design is the addition of air conditioning in the 2008 addition multipurpose room to match phase 1 work scope completed in 2019.

Purpose: This project is intended to replace infrastructure equipment based on priorities of need and intended to mitigate future operational outages and disruptions.

Location: The project is located just of Route 113 at the intersection of Bay Street and Joyner Road - Worcester County, Snow Hill, Maryland. Worcester County Jail, 5022 Joyner Road, Snow Hill, MD 21863.

Impacts on General Fund Operating, Personnel or Maintenance: This project does not increase the number of employees required at the Worcester County Jail. This project will also result in the reduction of maintenance costs associated with the upkeep of the current 30 year old system components. Additionally, the project will increase energy costs to air condition parts of the building and decrease energy costs in areas where equipment is replaced for heating and ventilating. This project will incur as a one-time cost of the labor and equipment replacement during each phase. Included in phase 2 are infrastructure items required to continue the operation of the facility including sectional roof replacement, coating of structural steel and select interior door replacement.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	125,000	100,000				615,500		840,500
Land Acquisition								0
Site Work								0
Construction	8,352,862	1,000,000						9,352,862
Equipment/Furnishings								0
Other	2,500	2,500						5,000
EXPENDITURES								

TOTAL	8,480,362	1,102,500	0	0	0	615,500	0	10,198,362
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SOURCES OF FUNDS								
General Fund								0
User Fees								0
Grant Funds								0
State Match								0
State Loan								0
Assigned Funds						615,500		615,500
Private Donation								0
Enterprise Bonds								0
General Bonds	8,480,362	1,102,500						9,582,862
								0
								0

TOTAL	8,480,362	1,102,500	0	0	0	615,500	0	10,198,362
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PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Worcester County Jail Improvements (Split Phase #2)

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

The project scope was determined by the HVAC and supporting Electrical Engineering Study/Feasibility Analysis completed by Gipe Associates. Equipment failures during the winter 2016-2017 have escalated the need for replacement of equipment based on operational priority separated as phase 1 and included in the prior allocation funding estimate above. Therefore the project has been split to multiple years beginning FY 18.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

The County improves reliability by replacing 30 year old systems with a newer, more efficient system components. Original equipment is 35 years old, failing and inefficient by current standards. If this project is not funded, or if it is delayed, the County will continue to pay high maintenance costs and fund emergency repairs.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

The cost estimate was developed by Gipe Associates engineering study. The current funding request was developed by priority determination of systems which upon failure disrupt facility operations. An inflationary adjustment of 3% was applied to the 2014 study estimates. . These estimates were developed based on the condition assessment associated with the original facility (original construction beginning 1980).

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

The original request based on engineering assessment of the entire facility is planned to be funded in 2 phases. Phase 1 work has been completed during 2019 budgeted at \$3.5 million (\$3.4 million spent as of 9/15/20). Phase 1 work has revealed additional priority items including interior kitchen doors and exterior structures which are recommended to be included in phase 2. Phase 2 estimates include the escalated balance from the original 2014 engineering study minus phase 1 and do not include funds for the newer facilities.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

If not completed antiquated equipment will continue to fail, cause the need for emergency repairs and operational disruptions which is more costly than addressing the issues on a planned basis. Phase 1 work was prioritized to address critical building infrastructure.

Project: Public Safety Logistical Storage Facility

Dept Head, Title & Phone #: Jeff McMahon, Fire Marshal, 410-632-5666

Combined submission on behalf of Public Safety for the Department of Emergency Services, the Sheriff's Office and the Fire Marshal's Office

Project Summary: A new building to house vehicle and storage for the Departments of Emergency Services, the Sheriff's Office and the Fire Marshal's Office. This building will hold the current 18 vehicles used by the three departments. Plus store all the Logistic Staging Area (LSA) inventory and supplies for all emergency preparation, to include pandemics, weather related emergencies, hazardous materials responses (CBRNE) and a secure impound facility for the Sheriff's Office.

Purpose: Currently there is a need due to no covered storage for vehicles containing expensive equipment with the need to respond quickly, lack of room for the LSA inventory, and lack of a secure facility.

Location: (Purposed) Fire Training Center grounds owned by the County (12 acres of cleared land).

Impacts on General Fund Operating, Personnel or Maintenance: The impacts, from a financial standpoint would be high. Partial funding for the project may qualify under grants provided from multiple sources, however that funding cannot be guaranteed. From a Personnel standpoint, no immediate additional personnel is projected for this project. Obviously there would be an increase in maintenance cost due to the larger size building.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	100,000							100,000
Land Acquisition	0							0
Site Work	100,000	50,000						150,000
Construction		2,500,000						2,500,000
Equipment/Furnishings		50,000						50,000
Other		200,000						200,000
EXPENDITURES								

TOTAL	200,000	2,800,000	0	0	0	0	0	3,000,000
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SOURCES OF FUNDS								
General Fund	100,000							100,000
User Fees								0
Grant Funds								0
State Match								0
State Loan								0
Assigned Funds	100,000							100,000
Private Donation								0
Enterprise Bonds								0
General Bonds		2,800,000						2,800,000
								0
								0

TOTAL	200,000	2,800,000	0	0	0	0	0	3,000,000
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PROJECTED OPERATING IMPACTS	0	14,800	62,300	67,300	72,300			216,700
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Project: Public Safety Logistical Storage Facility

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

The project was discussed between the 3 public safety departments of Emergency Services, the Sheriff's Office and the Fire Marshal's Office. A larger "warehouse - clear span" style building is needed for several purposes. To include current vehicles inside (out of the weather) storage of critical response vehicles for a multitude array of purposes to support emergency management, law enforcement and hazardous materials and CBRNE (Chemical, Biological, Radiological, Nuclear and Explosive) type incidents.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

The project benefits the entire county. In addition to critical needs for county operated public safety departments, it also supplements the County's volunteer fire and EMS services and the incorporated towns. Not completing this project will further enhance the deterioration of current, as well as future, vehicles and apparatus that is damaged by exposure to weather elements currently being stored outside.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

The cost estimate was difficult to determine due to the current environment of supplies and materials. At this time building product cost vary day-to-day. There was no scope study performed, the demand for this is driven by the pandemic, the need for the LSA and the protection of current assets. A square foot estimate was not used because it is based on a "clear-span" type building. Similar projects were researched that have recently been constructed in Maryland by other county, state of federal agencies. The cost is a "best guess". A concern of material cost exist due to the current building industry material and labor problems.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

There is no CIP Timing. This project was driven by the pandemic, the need for a LSA and to reduce damage to current emergency equipment and vehicles stored outside.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

We consider this project critical. The need for the space for the LSA is immediate. Protecting current assets is crucial. Planning to mitigate any of the emergencies this project could aide is a must for emergency management planning and preparation. Not funding or planning for this project will further hamper the growth and technology changes which occur between regional and national emergencies.

Project: Asphalt Overlay/Pavement Preservation of County Roads

Dept Head, Title & Phone #: John H. Tustin, P.E., Public Works Director, 410-632-5623

Project Summary: Asphalt overlay and pavement preservation of County Roads.

Purpose: To preserve and maintain the condition of roads within Worcester County.

Location: Various roads throughout Worcester County .

Impacts on General Fund Operating, Personnel or Maintenance: In FY10 the Highway User Revenue was cut significantly; therefore, the General Fund has been funding the costs of our paving projects. The Highway User Revenue has not been restored to previous allocations which means the General Fund will have to continue to fund our paving projects. This does put a strain on the County's General Fund Budget.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design								0
Land Acquisition								0
Site Work								0
Construction	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000		8,500,000
Equipment/Furnishings								0
Other								0
EXPENDITURES								
TOTAL	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000	0	8,500,000

SOURCES OF FUNDS								
General Fund	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000		8,500,000
User Fees								0
Grant Funds								0
State Match								0
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds								0
								0
								0
TOTAL	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000	0	8,500,000

PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Asphalt Overlay/Pavement Preservation of County Roads

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

To preserve and maintain the roads within Worcester County to allow for safe travel. It is not mandated by State or Federal Law. We do receive Highway User Revenue funds to cover transportation costs; however, this allocation has been significantly reduced since FY10.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

This would benefit the County in general since the project covers all roads maintained by the County. Delay or discontinued funding will enhance deterioration of roads leading to unsafe vehicular travel. This could ultimately result in major road repairs leading to a more costly alternative than simply preserving the roads.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Estimate is based on paving projects prior to HUR funding cuts. Although our estimate is higher than previous funding, we feel that the roads in Worcester County are in need of more preservation and maintenance. The additional funding would result in a regular schedule of surface treatment and overlays which would provide safer transportation for vehicular traffic.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

N/A

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

It is vital to continue to preserve and maintain our County Roads. By addressing the road maintenance/resurfacing issues now, it will avoid costly repairs in the future. If not continued it can lead to a more significant impact not only financially, but as a safety issue for the traveling public.

Project: Mystic Harbour Wastewater Treatment Plant Expansion, Solids Handling and Effluent Disposal

Dept Head, Title & Phone #: John H. Tustin, P.E. Director - 410-632-5623

Project Summary: Mystic Harbour Solids Dewatering and Wastewater Treatment Plant Expansion including effluent disposal at a new spray irrigation site.

Purpose: Resolving the solids dewatering problems at the Mystic Harbour Wastewater Treatment Plant and increasing the rated plant capacity.

Location: Mystic Harbour/West Ocean City

Impacts on General Fund Operating, Personnel or Maintenance: Project will be constructed and operated using Enterprise Funds.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	100,000	200,000	200,000	200,000	100,000			800,000
Land Acquisition		1,000,000						1,000,000
Site Work								0
Construction			2,200,000	1,000,000				3,200,000
Equipment/Furnishings								0
Other								0
EXPENDITURES								

TOTAL	100,000	1,200,000	2,400,000	1,200,000	100,000	0	0	5,000,000
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SOURCES OF FUNDS								
General Fund								0
User Fees								0
Grant Funds	50,000	600,000	1,200,000	600,000	50,000			2,500,000
State Match								0
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds	50,000	600,000	1,200,000	600,000	50,000			2,500,000
General Bonds								0
								0
								0

TOTAL	100,000	1,200,000	2,400,000	1,200,000	100,000	0	0	5,000,000
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PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Mystic Harbour Wastewater Treatment Plant Expansion, Solids Handling

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

This project includes expansion of the Mystic Harbour Wastewater Treatment Plan and construction of needed improvements to the sludge handling facilities. In addition, the scope of work includes work needed to provide the needed effluent disposal systems for the increased treatment plant capacity.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

The purpose of this project is to allow continued controlled growth in the West Ocean City area of the County. Without this project, growth in this area cannot continue and the only available wastewater disposal available would be on-site septic systems. Controlled growth is needed to ensure the economic viability of the area.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

The cost estimate for the treatment plant expansion and sludge handling systems was taken from recently completed studies. The cost estimate for effluent disposal was a historical "best guess" based on recent experience with disposal of effluent. The final cost will be greatly impacted by the disposal site which has not been identified at this time.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

This project is being added based on the request of the County Commissioners. The project is being added now based on the expected timing for when all of the existing plant capacity will be distributed to potential users.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

Continued development within the West Ocean City/Mystic Harbour Area will require adequate public utilities. The only County owned wastewater facility in this area is the Mystic Harbour Wastewater Treatment Plant. To continue well controlled economic growth in this area, this expansion is needed.

Project: Lewis Road Sewer Extension

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

The project involves constructing a pipeline along Lewis Road and connecting the homes and businesses in that area to the Landings Wastewater Treatment Plant. Although the project is not currently under a mandate to be constructed, it is consistent with the goal of reducing nutrients to the Coastal Bays.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

The primary benefit of this project is the reduction in nutrient discharges to the Coastal Bays Watershed. If this project is not completed, there is no potential for future growth along Lewis Road. It is expected that the project will be funded for outside sources. If no federal/state funding is awarded, the project will not be affordable.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Estimate was completed as a part of the currently ongoing preliminary Engineering Report. That report developed the scope of the project, cost estimates and potential funding sources.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

This project was identified as the top priority project for 2017/18 by the County Commissioners. Timing of the project will depend on available funding.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

This project was identified as the top priority project for 2017/18 by the County Commissioners.

Project: Ocean Pines Service Area Upgrades

Dept Head, Title & Phone : John H. Tustin, P.E., Director of Public Works 410-632-5623

Project Summary: Improvements in the Ocean Pines Service Area Includes:

- Replacing the Belt Filter Press
- Spraying effluent on the Ocean Pines Golf Course

Purpose: The project is proposed to replacing an aging pieces of equipment and reduce nutrients to the Saint Martins River while redicing the need for groundwater to irrigate the Golf Course.

Location: Ocean Pines Service Area

Impacts on General Fund Operating, Personnel or Maintenance: The project have no impact on the general fund Operating, Personnel or Maintenance expenses .

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	50,000	100,000	150,000	50,000	150,000	100,000		600,000
Land Acquisition								0
Site Work								0
Construction		800,000	900,000	1,100,000	250,000	600,000		3,650,000
Equipment/Furnishings		250,000	600,000					850,000
Other								0
EXPENDITURES								
TOTAL	50,000	1,150,000	1,650,000	1,150,000	400,000	700,000	0	5,100,000
SOURCES OF FUNDS								
General Fund								0
User Fees								0
Grant Funds								0
State Match								0
State Loan								0
Designated Funds								0
Private Donation								0
Enterprise Bonds	50,000	1,150,000	1,650,000	1,150,000	400,000	700,000		5,100,000
General Bonds								0
								0
								0
TOTAL	50,000	1,150,000	1,650,000	1,150,000	400,000	700,000	0	5,100,000
PROJECTED OPERATING IMPACTS	0	0	0	0				0

Project: Ocean Pines Service Area Upgrades

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

The existing belt press at the Ocean Pines Wastewater Treatment Plant was installed in 1996. Since that time, it has undergone major repairs but is no longer reliable. We are looking at the use of newer technologies now available to be installed at the treatment plant.

In an effort to reduce nutrient discharges to the Coastal bays and reduce the use of the groundwater to irrigate the Ocean Pines Golf Course, we are proposing to redirect treatment plant treated effluent to the golf course to use for irrigation.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

The primary benefit of this project increase efficiency of the Ocean Pines Wastewater Treatment Plant solids handling activities and to reuse the plant effluent for golf course irrigation.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Estimate was completed internally.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

The ongoing project is a part of long term system upgrades for the entire Ocean Pines Water and Wastewater Systems.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

This project needs to be completed as a part of ongoing long term upgrades to the 50-year old Ocean Pines Water and Wastewater systems.

Project: Solid Waste Administration Scale House Renovation & Addition

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Renovate and construct an addition to the existing scale house/administration office at the landfill.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

This project will benefit the landfill administrative employees. The building has not been renovated in over 20 years. They need updates and additions plus a separation from between landfill employees and administrative employees as well as updating the facilities for ADA compliance.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

The cost estimate based on proposed scope of work and previous building costs.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

This is a new project that was added for FY22 , and FY23.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

This project is not critical , but it is something that would be good to do if resources are available.

Project: West Ocean City Commercial Harbor

Dept Head, Title & Phone #:

Tom Perlozzo, Director Recreation, Parks, Tourism & Economic Development

Project Summary: West Ocean City Commercial Harbor Bulkhead

Purpose: Repair and replace bulkhead.

Location: West Ocean City Commercial Harbor

Impacts on General Fund Operating, Personnel or Maintenance: Current commercial fishing leases are tied to the site. The failing bulkhead will impact the general fund, operating revenue and maintenance.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design						25,000		25,000
Land Acquisition	0							0
Site Work	50,000							50,000
Construction	1,000,000							1,000,000
Equipment/Furnishings								0
Other	50,000							50,000
EXPENDITURES								
TOTAL	1,100,000	0	0	0	0	25,000	0	1,125,000

SOURCES OF FUNDS								
General Fund						25,000		25,000
User Fees								0
Grant Funds								0
State Match								0
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds	1,100,000							1,100,000
								0
								0
TOTAL	1,100,000	0	0	0	0	25,000	0	1,125,000

PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: West Ocean City Commercial Harbor

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

There is 900' of deteriorated steel bulkhead at the West Ocean City Commercial Harbor. Steel sheeting, tie backs, etc. are in desperate need of replacement.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

This project will help maintain the future of the commercial harbor and fishing industry. It insures continuation of revenues from leased spaces.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

There was \$25,000 of engineering completed in FY2020-2021 general fund budget, completed by Stacey Hart & Associates.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

Project should be completed as soon as possible.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if isn't funded?

"URGENT" - Pending failure with any future storms possible. There is no grant funding available for "Commercial" operations.

Project: Pocomoke Middle School - Roof Replacement

Dept Head, Title & Phone #: Vince Tolbert, Chief Financial Officer Board of Ed, 410 632-5063

Project Summary: Replace Roof - Pocomoke Middle School

Purpose: Demolish existing and install 87,600 square feet of new roof.

Location: 800 Eighth Street, Pocomoke, MD, 21851

Impacts on General Fund Operating, Personnel or Maintenance: Ongoing maintenance has escalated over the past few years as the existing roof continues to deteriorate and the Maintenance Department must address alligating, blistering, exposed felt and expansion joint and counter flashing concerns.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design						117,000		117,000
Land Acquisition								0
Site Work								0
Construction	2,677,500							2,677,500
Equipment/Furnishings								0
Other								0
EXPENDITURES								
TOTAL	2,677,500	0	0	0	0	117,000	0	2,794,500

SOURCES OF FUNDS								
General Fund						117,000		117,000
User Fees								0
Grant Funds								0
State Match	1,275,000							1,275,000
State Loan								0
Assigned Funds	1,402,500							1,402,500
Private Donation								0
Enterprise Bonds								0
General Bonds								0
								0
								0
TOTAL	2,677,500	0	0	0	0	117,000	0	2,794,500

PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Pocomoke Middle School - Roof Replacement

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Ongoing roof inspections by an independent roofing contractor have resulted in prioritization of the replacement of the Pocomoke Middle School roof. The deteriorating condition of the Pocomoke Middle roof has also been documented by the State of Maryland Public School Construction Program (PSCP) inspectors.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Completion of the roof replacement project will provide current and future students and staff with a sound roof structure and will eliminate roof leaks encountered at the school.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Current working construction and project cost estimates were developed based upon bids received from roof contractors for the Snow Hill High and Pocomoke High renovation/addition projects and through discussion with roof manufacturer regarding current and projected roof replacement square foot costs. There are no concerns with the estimate. The project is scheduled to bid in November 2020 with work commencing in the summer of 2021.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

Funding approval for the Pocomoke Middle School project will determine the start of the following major construction project, the addition to Stephen Decatur Middle School.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

As stated above, the Pocomoke Middle School roof continues to deteriorate over time. The project is the Board of Education's number one roof replacement priority as deficiencies with the roof system must be addressed in the near term. The State Interagency Commission on School Construction (IAC) approved funding for the project in the FY21 CIP.

Project: Snow Hill Middle/Cedar Chapel School - Roof Replacement

Dept Head, Title & Phone #: Vince Tolbert, Chief Financial Officer Board of Ed, 410 632-5063

Project Summary: Replace Roof - Snow Hill Middle School / Cedar Chapel Special School

Purpose: Demolish existing and install 107,175 square feet of new roof.

Location: 522/510 Coulbourne Lane, Snow Hill, MD. 21863

Impacts on General Fund Operating, Personnel or Maintenance: Ongoing maintenance has escalated over the past few years as the existing roof continues to deteriorate and the Maintenance Department must address alligating, blistering, exposed felt and expansion joint and counter flashing concerns.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	236,000							236,000
Land Acquisition								0
Site Work								0
Construction		1,687,000	1,856,000					3,543,000
Equipment/Furnishings								0
Other								0
EXPENDITURES								

TOTAL	236,000	1,687,000	1,856,000	0	0	0	0	3,779,000
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SOURCES OF FUNDS								
	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
General Fund	236,000							236,000
User Fees								0
Grant Funds								0
State Match		1,687,000						1,687,000
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds			1,856,000					1,856,000
								0
								0

TOTAL	236,000	1,687,000	1,856,000	0	0	0	0	3,779,000
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PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Snow Hill Middle/Cedar Chapel School - Roof Replacement

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Ongoing roof inspections by an independent roofing contractor have resulted in prioritization of the replacement of the Snow Hill Middle School and Cedar Chapel Special School roofs. The deteriorating condition of the roofs has also been documented by the State of Maryland Public School Construction Program (PSCP) inspectors.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Completion of the roof replacement project will provide current and future students and staff with a sound roof structure and will eliminate roof leaks encountered at the school.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Current working construction and project cost estimates were developed based upon bids received from roof contractors for the Snow Hill High and Pocomoke High renovation/addition projects and through discussion with roof manufacturer regarding current and projected roof replacement square foot costs. There are no concerns with the estimate.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

The Snow Hill Middle/Cedar Chapel Special School roof replacement project request timing is consistent with previous Board of Education and County Capital Improvement Programs. Funding approval for this project will determine the start of the following major construction project, a roof replacement project at Stephen Decatur Middle School.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

As stated above, the Snow Hill Middle School and Cedar Chapel Special School roofs continues to deteriorate over time. The project is the second in a series of four major roof replacement projects (PMS, SHMS/CCSS, SDMS and PES).

Project: Stephen Decatur Middle School Addition

Dept Head, Title & Phone #: Vince Tolbert, Chief Financial Officer Board of Ed, 410 632-5063

Project Summary: Addition to Stephen Decatur Middle School

Purpose: Provide additional classrooms to alleviate overcrowding and eliminate nine portable classrooms.

Location: 9815 Seahawk Road, Berlin, MD, 21811

Impacts on General Fund Operating, Personnel or Maintenance:

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	115,324	40,621				414,055		570,000
Land Acquisition								0
Site Work	889,738	671,206						1,560,944
Construction	5,396,207	4,070,823						9,467,030
Equipment/Furnishings		780,472						780,472
Other	692,805	462,506						1,155,311
EXPENDITURES								
TOTAL	7,094,074	6,025,628	0	0	0	414,055	0	13,533,757

SOURCES OF FUNDS								
General Fund								0
User Fees								0
Grant Funds								0
State Match	4,814,000							4,814,000
State Loan								0
Assigned Funds						414,055		414,055
Private Donation								0
Enterprise Bonds								0
General Bonds	2,280,074	6,025,628						8,305,702
								0
								0
TOTAL	7,094,074	6,025,628	0	0	0	414,055	0	13,533,757

PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Stephen Decatur Middle School Addition

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Stephen Decatur Middle School was constructed in 1997. During design of the new school, building systems were provided to allow for a 12-15 classroom addition in anticipation of future population growth in the north end of the county. SDMS currently utilizes nine portable classrooms for instruction. Projected SDMS enrollment projections indicate continued growth to 730 students. The Schematic Design process has developed a 24,820 square foot addition.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Completion of the addition project will provide current and future students and faculty the facilities necessary for high-quality instruction for the SDMS student population and will allow removal of the aging portable classrooms at the SDMS site.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

The Schematic Design cost estimate was developed by the BOE Facilities Department through school construction cost estimating worksheet developed and updated through five major school construction projects over the past twenty years, with special emphasis placed on actual construction and project costs realized on the Showell Elementary Replacement School project. There are no concerns with the estimate.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

The approval of funding for the Stephen Decatur Middle School Addition project determines the start of the Snow Hill Middle/Cedar Chapel Special School roof replacement project. Local funding has been provided for the design of the addition. The project is on schedule to complete the design phase and proceed to bidding, pending local approval, in summer 2021. The Board of Education is requesting State funding for the project in the FY22 Capital Improvement Program (CIP) in fall 2020.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

Enrollment projections through 2028 indicate that the SDMS student population will grow from a total of enrollment of 686 students to 730 students in 2027. These students will be enrolled in a school with a local-rated capacity of 638 students and a school at which nine portable classrooms are currently being utilized for additional instructional space.

Project: Stephen Decatur Middle School -Roof Replacement

Dept Head, Title & Phone #: Vince Tolbert, Chief Financial Officer Board of Ed, 410 632-5063

Project Summary: Replace Roof - Stephen Decatur Middle School

Purpose: Demolish 59,000 square feet of existing shingle roof and install new metal roof system. Replace 20,500 square feet of the original 1997 existing built-up roof system.

Location: 9815 Seahawk Road, Berlin, Maryland 21811

Impacts on General Fund Operating, Personnel or Maintenance: Ongoing maintenance has escalated over the past few years as the existing shingle roof continues to deteriorate and the Maintenance Department must address high-wind damage, alligating, blistering, exposed felt and expansion joint and counter flashing concerns.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
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Engineering/Design		182,000						182,000
Land Acquisition								0
Site Work								0
Construction			1,302,000	1,431,000				2,733,000
Equipment/Furnishings								0
Other								0
EXPENDITURES								

TOTAL	0	182,000	1,302,000	1,431,000	0	0	0	2,915,000
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SOURCES OF FUNDS

General Fund		182,000						182,000
User Fees								0
Grant Funds								0
State Match			1,302,000					1,302,000
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds				1,431,000				1,431,000
								0
								0

TOTAL	0	182,000	1,302,000	1,431,000	0	0	0	2,915,000
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PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Stephen Decatur Middle School -Roof Replacement

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Ongoing roof inspections by an independent roofing contractor and consistent replacement and repair of wind-damaged shingle roof sections have resulted in prioritization of the replacement of the Stephen Decatur Middle School roof. The deteriorating condition of the roof has also been documented by the State of Maryland Public School Construction Program (PSCP) inspectors.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Completion of the roof replacement project will provide current and future students and staff with a sound roof structure and will eliminate roof leaks encountered at the school.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Current working construction and project cost estimates were developed based upon bids received from roof contractors for the Snow Hill High and Pocomoke High renovation/addition projects and through discussion with roof manufacturer regarding current and projected roof replacement square foot costs. There are no concerns with the estimate.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

The Stephen Decatur Middle School roof replacement project request is a new CIP project required to address the ongoing costs to repair the shingle portion of the roof. Funding approval for this project will determine the start of the following major construction project, a roof replacement project at Pocomoke Elementary School.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

As stated above, the Stephen Decatur Middle School roof, especially the shingle portion of the roof, continues to deteriorate over time and with high wind conditions. The project is the third in a series of four major roof replacement projects (PMS, SHMS/CCSS, SDMS and PES).

Project: Buckingham Elementary Replacement School

Dept Head, Title & Phone #: Vince Tolbert, Chief Financial Officer, Board of Education, 410 632-5063

Project Summary: Buckingham Elementary Replacement School

Purpose: Demolish existing school and construct replacement school.

Location: 100 Buckingham Road, Berlin, Md. 21811

Impacts on General Fund Operating, Personnel or Maintenance: The Buckingham Elementary Replacement School will provide more square footage than the existing 49,000 square foot school. However, with energy efficiency elements included in the future design of the replacement school and new building systems requiring minimum maintenance costs, the impact on general funds is not expected to rise significantly.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete (FY27-29)	Total Project Cost
Engineering/Design		344,338	1,131,418	1,395,899	132,719		538,589	3,542,963
Land Acquisition								0
Site Work							8,072,583	8,072,583
Construction							40,584,113	40,584,113
Equipment/Furnishings							2,454,033	2,454,033
Other					392,089		5,276,653	5,668,742
EXPENDITURES								
TOTAL	0	344,338	1,131,418	1,395,899	524,808	0	56,925,971	60,322,434

SOURCES OF FUNDS								
General Fund		344,338	1,131,418	1,395,899	524,808			3,396,463
User Fees								0
Grant Funds								0
State Match							10,616,000	10,616,000
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds							46,309,971	46,309,971
								0
								0
TOTAL	0	344,338	1,131,418	1,395,899	524,808	0	56,925,971	60,322,434

PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Buckingham Elementary Replacement School

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

The Buckingham Elementary School project will begin with a Feasibility Study, tentatively scheduled for summer 2022. The Study will provide a comprehensive evaluation of the existing school, providing data on the schools' condition, systems and instructional deficiencies. The Study will also provide the architectural/engineering recommendation regarding renovation and addition to the existing school or construction of a replacement school. This project is tentatively being titled "Replacement School".

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Completion of the construction project will provide current and future students, faculty and Buckingham Elementary parents and community with a complete upgrade to the existing 42-year-old facility.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Preliminary, pre-design cost estimate was developed by the BOE Facilities Department through school construction cost estimating worksheet developed and updated through execution of six major school construction projects, including the Showell Elementary Replacement School project, over the past nineteen years. There are no concerns with the conceptual estimate.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

The Buckingham Elementary School project request timing is consistent with previous Board of Education and County Capital Improvement Programs.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

Buckingham Elementary is a 42-year-old facility with aging structural/mechanical/electrical systems and five portable classrooms are utilized for instructional space. Maintenance and repair costs will only increase as the building systems continue to age.

Project: Pocomoke Elementary School - Roof Replacement

Dept Head, Title & Phone #: Vince Tolbert, Chief Financial Officer Board of Ed, 410 632-5063

Project Summary: Replace Roof - Pocomoke Elementary School

Purpose: Demolish existing and install 52,512 square feet of new roof.

Location: 2119 Pocomoke Beltway, Pocomoke, MD. 21851

Impacts on General Fund Operating, Personnel or Maintenance: Ongoing maintenance has escalated over the past few years as the existing roof continues to deteriorate and the Maintenance Department must address alligating, blistering, exposed felt and expansion joint and counter flashing concerns.

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design			125,000					125,000
Land Acquisition								0
Site Work								0
Construction				894,000	983,000			1,877,000
Equipment/Furnishings								0
Other								0
EXPENDITURES								

TOTAL	0	0	125,000	894,000	983,000	0	0	2,002,000
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SOURCES OF FUNDS								
	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
General Fund			125,000					125,000
User Fees								0
Grant Funds								0
State Match				894,000				894,000
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds					983,000			983,000
								0
								0

TOTAL	0	0	125,000	894,000	983,000	0	0	2,002,000
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PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: Pocomoke Elementary School - Roof Replacement

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Ongoing roof inspections by an independent roofing contractor have resulted in prioritization of the replacement of the Pocomoke Elementary School roof. The deteriorating condition of the roofs has also been documented by the State of Maryland Public School Construction Program (PSCP) inspectors.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Completion of the roof replacement project will provide current and future students and staff with a sound roof structure and will eliminate roof leaks encountered at the school.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Current working construction and project cost estimates were developed based upon bids received from roof contractors for the Snow Hill High and Pocomoke High renovation/addition projects and through discussion with roof manufacturer regarding current and projected roof replacement square foot costs. There are no concerns with the estimate.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

The Pocomoke Elementary School roof replacement project request timing is consistent with previous Board of Education and County Capital Improvement Programs. Funding approval for this project will determine the start of the following major construction project, a renovation or replacement school at Buckingham Elementary.

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

As stated above, the Pocomoke Elementary School roof continues to deteriorate over time. The project is the fourth in a series of four major roof replacement projects (PMS, SHMS/CCSS, SDMS and PES).

Project: WOR-WIC APPLIED TECHNOLOGY BUILDING

Dept Head, Title & Phone #:

Jennifer Sandt, Wor-Wic Community College, Vice President for Administrative Services, 410-334-2911

Project Summary:

New academic building

Purpose:

Wor-Wic is proposing to build a new 40,000 S.F. building, reconfigure internal circulatory roads and the campus' main entrance, expand the campus' existing utility services, and expand the existing Brunkhorst Hall parking lot.

The purpose of this building is to assist the college with meeting its strategic goals to strengthen the alignment of programs and courses with local employer needs and expand facilities to address student and institutional needs. The roadway and parking lot enhancements are necessary to improve the flow of traffic and improve pedestrian safety.

Location:

Wor-Wic Community College, 32000 Campus Drive, Salisbury, MD 21804

Impacts on General Fund Operating, Personnel or Maintenance:

NA

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design						145,784		145,784
Land Acquisition								0
Site Work								0
Construction	2,196,188							2,196,188
Equipment/Furnishings		225,105						225,105
Other								0
EXPENDITURES								
TOTAL	2,196,188	225,105	0	0	0	145,784	0	2,567,077

SOURCES OF FUNDS								
	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
General Fund						145,784		145,784
User Fees								0
Grant Funds								0
State Match								0
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds	2,196,188	225,105						2,421,293
								0
								0
TOTAL	2,196,188	225,105	0	0	0	145,784	0	2,567,077

PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: WOR-WIC APPLIED TECHNOLOGY BUILDING

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

Wor-Wic is committed to continuing its role as an economic driver for the Lower Eastern Shore. In order to retain and attract new industries and keep the local workforce competitive, the college must provide its constituents with state-of-the-art technical training facilities. According to the Georgetown Center on Education and the Workforce, by 2020, the US is expected to face a shortage of 5 million workers equipped with technical certificates and credentials.

In order to respond to the workforce needs of the community, Wor-Wic is planning to add associate degrees in industrial technology, supply chain management and alternative energy with career or industry certificates in the areas of electrical, heating, ventilation and air conditioning (HVAC), welding, plumbing, logistics, wind and solar within the next 5 years. Over the past few years, the college has increased its nursing, radiologic technology and emergency services programs, and expanded its program offerings to include occupational therapist assistant and physical therapy assistant programs. Allied health programs expanded again in FY 2020 with the approval of the computed tomography (CT) certificate. The college also plans to add magnetic resonance imaging (MRI) and medical coder certificates, and an associate degree in sleep technology by 2029.

The IT department moved into Shockley Hall in 2011. There were 11 employees housed within the IT department when they moved into the new building, and the suite was already too small to accommodate them. There are currently 16 employees housed within the suite. At present, the IT suite does not include a storage area to store or receive new equipment, and there is not any space to triage or troubleshoot computers and AV equipment, or stage new equipment.

The allied health department has outgrown its space on the third floor of Shockley Hall. There are faculty and staff doubling-up in offices and receptionist areas that have been converted into desk space for associates. In order to offer additional allied health programs and maintain the proper delivery of current academic offerings in allied health, we will need additional staffing and additional space for allied health offices.

The inadequacy of space will prevent the college from offering any new credit applied technology programs, and will prevent the current allied health programs from growing. The lack of facilities will also prohibit the college from expanding its non-credit courses in the skilled trades areas.

The growth of the campus has impacted/exaggerated our pedestrian and vehicular circulation issues. Prior to building Fulton-Owen Hall and Shockley Hall, the north-south campus drive between South Lots 1 and 2 extending north to the west side of the north lot was outside the academic core. At one point, the road was one-way to the north to allow vehicular traffic to exit under Brunkhorst Hall and Maner Technology Center to Walston Switch Road. However, the road was converted to two-way traffic to reduce the bottleneck of vehicles at peak times during the day by educating campus visitors to use the Shortbridge and Longridge Road exits. While converting the road to two-way traffic resolved a vehicular circulation issue, it created a pedestrian safety concern for individuals that have to cross the street to get to Fulton-Owen Hall and Shockley Hall, and it did not improve the safety of pedestrians crossing the street between Brunkhorst Hall and the Maner Technology Center. After the entrance road improvements are complete, the north-south campus drive between South Lots 1 and 2 extending north to the west side of the north lot will be replaced by a fire lane/pedestrian way, improving pedestrian safety while allowing access to service and emergency vehicles. Similarly, the exit road between Brunkhorst Hall and Maner Technology Center will be eliminated, also improving pedestrian safety and allowing traffic to exit the campus more directly to Walston Switch Road. These vehicular circulation improvements, which are included in the master plan, are the solutions for long-term improvement to campus pedestrian safety and traffic circulation.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Citizens attend courses at Wor-Wic Community College.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

Project: WOR-WIC APPLIED TECHNOLOGY BUILDING

The estimate for the building was provided by a construction management company in April 2019. The State pays for 75% of approved capital projects for Wor-Wic. Wicomico and Worcester Counties share the remaining 25% of the cost.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

NA

Urgency. Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

Project: WOR-WIC LEARNING COMMONS BUILDING

Dept Head, Title & Phone #:

Jennifer Sandt, Wor-Wic Community College, Vice President for Administrative Services, 410-334-2911

Project Summary:

New building

Purpose:

Wor-Wic is proposing to build a new 40,000 S.F. building or add 40,000 S.F. to the existing Hazel Center. Additional parking will need to be considered, as well.

The purpose of this building is to assist the college with meeting its strategic goals to expand facilities to address student and institutional needs.

Location:

Wor-Wic Community College, 32000 Campus Drive, Salisbury, MD 21804

Impacts on General Fund Operating, Personnel or Maintenance:

NA

	FY 22	FY 23	FY 24	FY 25	FY 26	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design			150,885					150,885
Land Acquisition								0
Site Work								0
Construction				2,471,640				2,471,640
Equipment/Furnishings					107,775			107,775
Other								0
EXPENDITURES								

TOTAL	0	0	150,885	2,471,640	107,775	0	0	2,730,300
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SOURCES OF FUNDS								
General Fund			150,885					150,885
User Fees								0
Grant Funds								0
State Match								0
State Loan								0
Assigned Funds								0
Private Donation								0
Enterprise Bonds								0
General Bonds				2,471,640	107,775			2,579,415
								0
								0

TOTAL	0	0	150,885	2,471,640	107,775	0	0	2,730,300
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PROJECTED OPERATING IMPACTS	0	0	0	0	0			0
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Project: WOR-WIC LEARNING COMMONS BUILDING

Complete the following questions.

Project scope.

Provide the detail available on the project scope. How was the scope determined? Is there any historical information critical to the understanding of scope development? Is this is mandated by Federal Law?

A Learning Commons Building is being proposed for design in FY 2024 and completion in FY 2026. The building will serve as a true learning center, supplementing the classroom and laboratory learning experience. Examples of some of the support services that we are proposing to relocate to this building include a large resource center, tutoring services, TRIO student support services, Veterans services, the testing center, the mathematics laboratory, the reading and writing center, and office space for several student services employees. By centralizing these services into one building, we are encouraging group study and increased student collaboration across majors. In addition, moving these services from Brunckhorst Hall will allow the college to convert some of those spaces to classrooms, laboratories and office spaces.

County benefit.

How do the citizens and the County benefit from the project? Does it benefit the County in general or is the benefit targeted to a smaller area or population? Are there consequences for not doing this project? If the project is delayed or not funded, what would be the negative impact?

Citizens attend Wor-Wic Community College.

Cost estimate.

How was the cost estimate developed? Was there a scope study? Is it an engineers estimate? Is it a square foot estimate? Is it based on similar projects? Give us the back up information. Is the estimate your "best guess", please tell us. Are there any concerns with your estimate?

The estimate for the building is based on the estimate provided by a construction management company in April 2019. The State pays for 75% of approved capital projects for Wor-Wic. Wicomico and Worcester Counties share the remaining 25% of the cost.

CIP Timing. If you are requesting a change, please tell us why. New projects should typically be added to the last year of the CIP. If you are requesting a new project earlier, tell us why. Requesting a change in timing - tell us why. Is the timing of the project related to any other CIP project? Does it need to be completed before or at the same time as another project? Does another project need to be completed before this project?

NA

Urgency.

Help us to understand the relative urgency of the project. Is it critical? Does it need to be done and done now? Is the project necessary, but not as time critical? Does it need to be done, but will a delay of some years have a significant impact? Is the project something that would be good to do if the resources are available, but has no significant consequences if it isn't funded?

According to the state space allocation guidelines, which is based on enrollment and projected future enrollment, the college currently qualifies for approximately 120,000 gross square feet in new construction or building additions, which is equivalent to three buildings the size of our existing Guerrieri Hall.