# CAPITAL IMPROVEMENT PROGRAM

The following is a list of projects within the FY 22 Proposed Capital Budget:

	FY 2022
Cecil County Public Schools	
New Chesapeake City Elementary School	7,873,000
New North East Middle School	500,000
Cecil College	
Mechanical Infrastructure	513,000
Campus Entrance & Facilities Building	1,663,000
Emergency Services	
Central Paramedic Station #2	650,000
DPW - Roads and Bridges	
Relocate I-95 Toll Booth	500,000
Replacement of Bridge CE-0055 Belvidere Road over CSX	1,300,000
1-95 over Belvidere Road Interchange	333,333
Rehabilitation of Bridge CE-0071 Bailiff Road over Stony Run	325,000
Painting of Bridge CE-0028 Old Elk Neck Road Spur over Mill Creek	174,000
Facilities Mangement	
Replace Health Department Roof	290,000
Courthouse	
Rehabilitate Courthouse Parking Lot	400,000
Renovate States' Attorneys' Office	700,000
Sheriff's Office	
Phase 2 - Retrofit Space for Evidence & Amory	600,000
Community Services	
Mid-County Transit HUB	420,000
CCAS Phase 2 Building Expansion/Sprinkler	680,000
Wastewater Enterprise Fund	
Construct CECO to Cherry Hill Connection - Phase 2	3,000,000
Solid Waste	
Upgrade/Expand Solid Waste Operations Facility	250,000

Following are projects descriptions for the projects that are in the first year of funding within the Capital Improvement Program. Any projects that met the definition of requiring Planning Commission support and have not yet received such approval will do so prior to adoption of the FY 2022 Proposed Capital Improvement Program.

## **Emergency Services**

## **Central Paramedic Station #2**

The current Central Paramedic Station is leased property. The sale of the radio shop on the North Street property has left a need for a radio installation shop. This project involves constructing a new paramedic station and radio installation shop. The building design will model the design of the Colora Paramedic Station; however, two additional bays will be included, for a total of 5 vehicle bays. One bay will address the need for the radio installation shop, another bay will address covered storage for the Mobile Command Unit, and the remaining three bays will house Emergency Services vehicles. The actual site location is still under review.

# Roads & Bridges

# Relocate I-95 Toll Booth

This project will begin the engineering effort in order to relocate the toll booth currently located north of the Tydings Bridge to a point further north, allowing access south or north onto I-95 from Cecil County without the needs to pay a toll. The current toll booth is scheduled to be replace with the new "EZ-Pass reader devices". The cost of the relocation will be mostly or completely born by state/federal funding. The County is being asked to perform the impact studies.

# **I-95 over Belvidere Road Interchange**

Maryland Transportation Authority will be constructing a new interchange at I-95 and Belvidere Road to support existing and continued development of businesses on Belvidere Road and Rte 40. There are multiple financial stake-holders for the project including Maryland Transportation Authority, Stewart & Tate, and Cecil County. Requested funding represents the County's prior agreed commitment to the project.

# Rehabilitation of Bridge CE-0071 Bailiff Road over Stony Run

The rehabilitation of CE-0071 will replace the existing structurally deficient timber superstructure with a new timber, glue-laminated structure. The new structure will remove the bridge load posting and will also be able to carry all Maryland legal loads. The new structure will permit passage of school transportation buses and increase the size of trucks used for plowing operations.

# Painting of Bridge CE-0028 Old Elk Neck Spur over Mill Creek

The project includes the environmental documentation, permitting, cleaning and painting of Bridge CE0028, Old Elk Neck Road Spur over Mill Creek. The existing bridge is a weathering steel bridge with low vertical clearance over a stream that frequently overtops the bridge and approach roadway. The frequent overtopping has led to an accelerated deterioration of the unpainted weathering steel bridge beams, which will reduce the life expectancy of the bridge. To delay deterioration and extend the life expectancy of the bridge, this project seeks to apply a paint system to the existing weathering steel members.

## **Facilities Management**

## **Replace Health Department Roof**

The roof on the County owned Health department roof that was built back in 1988. The roof is well beyond its warranty and useful life. The roof has been leaking and is often spot repaired to stop water from entering the building. The replacement project will remove ballast, install 1/2" recovery insulation board, and install a new .060 fully adhered EPDM roof with new metal coping, and include a 20 year manufacturer's warranty.

## **Courthouse**

# **Rehabilitate Courthouse Parking Lot**

The Cecil County Courthouse employs over 100 employees. On days the Courts are in session, parking is at a premium in the parking lot behind the building. This project will renovate the area by milling the existing surface course layer of asphalt, repairing deteriorated areas, removing existing concrete curb and gutter, and resurfacing with two (2) inches of asphalt surface layer. The configuration of the parking lot will be reoriented to increase the number of parking spaces from 188 to 206 and will improve traffic flow. The parking lot will be restriped, new signage will be placed, and the existing light poles and fixtures will be removed and replaced.

# Renovate the Office of the States' Attorney

The Office of the States' Attorney currently occupies the entire 3<sup>rd</sup> floor on the east end of the Courthouse. The SAO has been outgrowing their existing space and currently is configured with multiple staff sharing a single office. The project will entail renovation of existing space (approximately 1,800 sq. ft.) to create additional office space and bathrooms to meet immediate operational needs of the office.

# **Community Services**

# <u>Cecil County Animal Services – Building Expansion and Sprinkler System</u>

The existing Cecil County Animal Shelter is undersized in relation to the number of animals housed on an annual basis. This expansion will create a building addition of approximately 1100 square feet with partitions for a feral/trap and release room, a stray cat holding room, a feline nursery, a pet meeting room and a food preparation area. This project will also create an ADA-compliant entrance to the cattery. The addition will both accommodate the increased number of animals housed within the shelter and improve emergency egress for staff and animals. The project will also install a fire protection system throughout the facility. In September 2019, a small electrical fire occurred at the facility. While no occupants nor animals were injured and the facility sustained minor damage, the need to install a fire protection system to protect human and animal lives has become apparent and suggested by the County's insurance provider.

## Wastewater

#### **Expand Washington Street Force Main**

Due to the expansion of the NERA WWTP collection system to include Principio Business Park, Elkton West and other areas, the force main is in need of expansion. The first phase will install a second force main parallel too or replacing the existing force main from the treatment plant to the Principio Pump Station. Future phases will expand the force main further east. In FY2022, the existing force main will be assessed to determine its current condition and to determine the size necessary of the new expanded main.

# **Solid Waste**

## **Upgrade/Expand the Solid Waste Operations Facilities**

As the landfill expands, it will be necessary to upgrade the existing facilities and infrastructure to support landfill operations. The current office is an inadequately sized, modular building which has exceed its life expectancy. The existing maintenance building is deteriorating due to its age and is inadequately sized to perform maintenance on existing landfill equipment. Subsequent phases will include the upgrade/expansion of existing Solid Waste Administration facilities. The current crew break room and garage will be replaced with a two-story building with offices, file storage, a conference room, and employee locker facilities on the first floor and training/meeting rooms on the second floor. The existing equipment maintenance building will be replaced with bays sized to accommodate current and future landfill equipment.