

Following are projects descriptions for the projects that are in the first year of funding within the Capital Improvement Program.

Cecil County Public Schools

Cecil Manor Elementary School HVAC

The current HVAC system at Cecil Manor ES is from 1995 when the building was previously renovated. Funding is requested for a new system to replace boilers, pumps, miscellaneous boiler room appurtenances, and boiler room controls. In addition, a new system will replace facility-wide pneumatic controls with DDC controls, replace terminal HVAC equipment, and replace classroom unit ventilators with vertical unit ventilators and supply ductwork. The new HVAC system will replace air cooled chiller with air cooled split system chiller as well as replacing the domestic hot water heater with a new commercial gas fired hot water heater.

Leeds Elementary Boiler Replacement

This project will consist of replacing the original 1968 Boiler & Appurtenance with a new high efficiency boiler system. The boilers are original to the building, and at 50+ years old are past their useful life. The Domestic Hot Water Generator will also be replaced. Domestic hot water is currently generated by utilizing the heating water system, which is less efficient than the condensing boilers that are available on the market today.

Bo Manor Middle/High School Cooling Tower

This project consists of replacing the 25 year old, original, 1994 Chiller & Cooling Tower with a new Split System Air Cooled Chiller. This will maximize available efficiencies and prevent the system from a potential failure.

Cecil College

Campus Entrance and Facilities Building

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

Emergency Services

P25 Dispatch Migration – System Enhancement Phase

The original P25 compliant communication system upgrade will be completed during FY20. The enhancement phase of the project will assess and enhance coverage in buildings owned by Cecil County or are in an integral part of the emergency operations. This includes the five high schools, the Circuit Courthouse, the Administration Building, Cecil College, and Christiana Care Union Hospital. This project will also seek to dismantle the aging communication tower located adjacent to the courthouse.

Roads and Bridges

Replacement of Bridge CE-0055 Belvidere Road over CSX

The bridge carries over 1,600 vehicles per day and that number is expected to significantly increase due to the continued development of Principio Business Park. The project will be a complete replacement with a new structure sized appropriately to meet current design criteria and anticipated future traffic demands. The current Bridge CE0055 was built in 1976 and is a three span pre-stressed concrete adjacent box beam bridge.

Edgar Price Roadway Improvements

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

Parks and Recreation

Rising Sun High School Synthetic Turf Field - Development

There are two County High Schools that have natural grass surfaces which are in need of renovation. The County has created an MOU with CCPS that will improve school facilities for all Cecil County residents and help regionalize Parks and Recreation programs. A new turf field at Rising Sun High provide a safer playing area and require less maintenance. The outcome of this venture will be to provide safer, more consistent playing surfaces, increase the physical activity, promote healthier lifestyles, and create a partnership that will help regionalize Parks and Recreational efforts.

Facilities Maintenance

Administration Building Security Upgrades

In association with newly defined best-practice solutions and building layouts, this project would add inherent safety measures to the County's Admin Building. Improvements will include a reconfiguration to the Finance department (specifically the Cash Collection area), lobby and hallway redesigns, as well as addressing other access issues.

States Attorney Office

Relocate State's Attorneys' Office

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

Community Services

CCAS Phase 2 Building Expansion/Sprinkler

The existing facility is undersized in relation to the number of animals housed on an annual basis. This project seeks to build upon the Phase 1 – Main Building Expansion Project. Phase 2 will create a building addition of approximately 920 square feet with partitions for a feral/trap and release room, a stray cat holding room, a pet meeting room, and a food preparation area. This addition will accommodate the increased number of cats housed within the shelter and improve emergency egress for staff and animals. The project will also install a fire protection system throughout the facility. In September 2019, a small electrical fire occurred at the facility.

While no occupants nor animals were injured and the facility sustained minor damage, the need to install a fire protection system to protect human and animal lives has become apparent.

Mid-County Transit Hub

A Mid-County Transit Hub has been recommended to support the growth of Cecil Transit, enhance transit ridership, reduce stem miles and provide additional office space. The Mid-County Transit Hub will look to contain: a multi-modal public transit center to accommodate transfers and layovers, a kiss-and-ride facility, a covered area for customer waiting, pedestrian/bicycle connectivity and bicycle parking; a stand-alone Transit Administration facility containing Transit offices; and the possibility of a reduced maintenance facility providing onsite maintenance services, depending on the outcome of the Phase 2 study and cost considerations. The Transit Hub will be developed in multiple phases: Phase 1 identified and evaluated 10 possible sites for the Transit Hub; Phase 2 selects and studies two viable sites for the Transit Hub location and determines the size, scope and costs of the planned Hub. Phase 3 would include land acquisition and engineering and design while Phase 4 would involve construction. Phase 2 is currently underway and will include site concepts that provide schematic layouts of site circulation, detailed programming and building layouts, and detailed cost estimates. This project is 80 percent Federally funded, 10 percent State funded and 10 percent County funded.

Wastewater Enterprise Fund

Construct Bainbridge Sewer Interceptor

This project will construct sewer mains and interceptor sewers to serve Bainbridge and the surrounding area. These lines will serve as a trunk for future expansion to extend from. The proposed sewer will start at the newly reconstructed Port Deposit WWTP, go up Route 222 and then cross county to serve Bainbridge. This economic development project is applying for grant funding. Easements for construction and maintenance of the project will be donated by Bainbridge and/or associated developers.