



May 8, 2023

**MEMORANDUM**

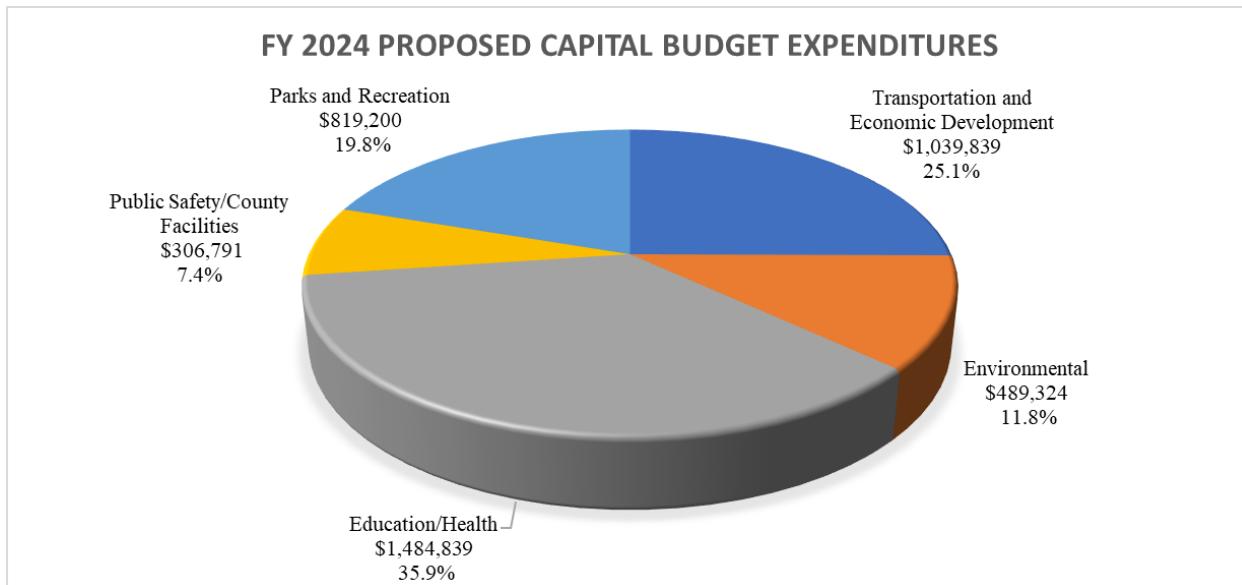
TO: Thomas E. Dernoga, Chair  
Committee of the Whole (COW)

FROM: Josh Hamlin   
Director of Budget and Policy Analysis

RE: Proposed FY 2024-FY 2029 Capital Improvement Program

The Proposed FY 2024 - 2029 Capital Improvement Program (CIP) consists of various projects totaling \$4.14 billion, including projects for the County and the Maryland-National Capital Park and Planning Commission (M-NCPPC). The table below provides a summary of the FY 2024 - 2029 Proposed Capital Improvement Program Expenditures, by agency. See the FY 2024 - 2029 CIP book for additional details.

| <b>Summary of the Proposed FY 2024 - 2029 Capital Improvement Program Expenditures<br/>(in thousands)</b> |  |  |  |
|---|--|--|--|
| <b>AGENCY/PROGRAM</b>   | <b>FY 2024 PROPOSED CAPITAL BUDGET</b> | <b>FY 2024 - 2029 PROPOSED CAPITAL PROGRAM</b> |  |
| Board of Education  | \$ 162,945                             | \$ 1,234,334                                   |  |
| Public Works and Transportation   | 180,811                                | 631,226  |  |
| Parks Department / M-NCPPC  | 198,956                                | 819,200  |  |
| Stormwater Management   | 141,500                                | 418,118  |  |
| Central Services  | 62,190                                 | 254,822  |  |
| Community College   | 30,743                                 | 185,642  |  |
| Revenue Authority   | 205,500                                | 394,000  |  |
| Redevelopment Authority   | 4,686                                  | 9,536  |  |
| Department of the Environment   | 24,953                                 | 71,206   |  |
| Memorial Library  | 13,798                                 | 42,940   |  |
| Health Department   | 8,773                                  | 21,923   |  |
| Fire/EMS  | 6,683                                  | 38,043   |  |
| Office of Information   | 3,000                                  | 3,000  |  |
| Courts  | 2,500                                  | 10,926   |  |
| Federal Programs  | 5,077                                  | 5,077  |  |
| <b>TOTAL</b>  | <b>\$ 1,052,115</b>                    | <b>\$ 4,139,993</b>                            |  |



Details of the proposed FY 2024 – FY 2029 CIP for the following agencies are included in this report and are being presented to the Committee of the Whole (COW) for discussion on May 8 and 9, 2023.

Table of Contents (Agency name is linked to the first page of its section)

- [Office of Central Services](#) (pages 3-8)
- [Department of Corrections](#) (pages 9-11)
- [Police Department](#) (pages 12-15)
- [Fire/EMS](#) (pages 16-19)
- [Health Department](#) (pages 20-21)
- [Redevelopment Authority](#) (pages 22-23)
- [Prince George's Community College](#) (pages 24-27)
- [Memorial Library System](#) (pages 28-33)
- [Office of Information Technology](#) (page 34)
- [Revenue Authority](#) (pages 35-37)
- [Department of the Environment](#) (pages 38-43)
- [Stormwater Management](#) (pages 44-51)
- [Department of Public Works and Transportation](#) (pages 52-57)

## Office of Central Services

### Overview:

- The Office of Central Services has responsibility for the planning and construction of County buildings and related activities. OCS operates, maintains, and renovates all County facilities and Fire Stations which includes:
  - Roof repairs, concrete and other interior/exterior needs;
  - Replace or repairing mechanical, electrical, plumbing and life-safety systems;
  - Renovate surplus schools for citizen and administrative use;
  - Renovate offices to better utilize existing space;
  - Convert building systems from electricity/fuel operations to more energy efficient systems; and
  - Renovate buildings to comply with applicable health, safety, and Americans with Disabilities Act (ADA) code regulations.
- The FY 2024-FY 2029 Proposed Capital Improvement Program for the Office of Central Services (OCS) is approximately \$851 million, and it includes a total of 24 projects. This represents a significant increase in the number of CIP projects managed by the Office as CIP projects previously managed by the Police Department and the Department of Corrections will be managed by the Office of Central Services beginning in FY 2024. This shift is driven by an effort to “centralize CIP project management”.
  - At this point it is not clear what are all the potential “pros” and “cons” of a centralized approach, and to what extent the Office has sufficient resources (especially personnel with the necessary expertise, etc.) to meet the increased CIP project management workload.
  - The FY 2024 Proposed Budget includes funding for (2) new CIP Contract Project Coordinators, which fall under “Maintenance Services Attendant” classification.
  - The number of CIP projects managed by the Office is proposed to increase from 12 in FY 2023 to 24 in FY 2024.
- The total budget includes all funds expended to date, estimated expenditures for FY 2023, the total expected expenditures for the next six (6) years (including the proposed budget year) and the dollars anticipated for the projects beyond six years. The total project funding for FY 2024 is approximately \$63.8 million. Funding in FY 2024 is included for twelve (12) of the twenty-four (24) projects. The FY 2024 CIP projects are funded 71.5% by General Obligation Bonds, 23.5% from other sources, and 5.1% from State sources.
- The accompanying table provides a breakdown of the expenditure budget comparison for the Office of Central Services’ Proposed FY 2024 - FY 2029 CIP to the Approved FY 2023 – FY 2028 CIP Budget.

| Project Name                                  | Approved FY 2023 - 2028 CIP |                      |                       | Proposed FY 2024 - 2029 CIP |                       |                      |                       | Change in Total Funding |             |
|---|-----------------------------|----------------------|-----------------------|-----------------------------|-----------------------|----------------------|-----------------------|-------------------------|-------------|
|   | Est. Comp.                  | Approved FY 2023     | Total Approved        | Est. Comp.                  | Estimated FY 2023     | Proposed FY 2024     | Total Proposed        | \$ Change               | % Change    |
| Central Control/Administrative Wing Expansion | FY 2024                     | 2,038,000            | 2,762,000             | FY 2024                     | 2,290,000             | 472,000              | 2,762,000             | -                       | 0.0%        |
| Collington Athletic Complex                   | TBD                         | -                    | 19,217,000            | TBD                         | 19,217,000            | -                    | 19,217,000            | -                       | 0.0%        |
| Community Corrections Complex                 | FY 2025                     | 566,000              | 9,556,000             | FY 2026                     | 566,000               | -                    | 9,556,000             | -                       | 0.0%        |
| Contingency Appropriation Fund                | Ongoing                     | 10,000,000           | 60,000,000            | Ongoing                     | -                     | 10,000,000           | 60,000,000            | -                       | 0.0%        |
| County Administration Building Refresh        | FY 2024                     | -                    | 11,400,000            | FY 2029                     | 5,920,000             | 2,500,000            | 29,900,000            | 18,500,000              | 162.3%      |
| County Building Renovations II                | Ongoing                     | -                    | 183,316,000           | Ongoing                     | 10,799,000            | 15,967,000           | 199,518,000           | 16,202,000              | 8.8%        |
| Detention Center Housing Renovations          | Ongoing                     | 6,962,000            | 63,463,000            | Ongoing                     | 13,611,000            | 3,067,000            | 49,987,000            | (13,476,000)            | -21.2%      |
| Detention Center Improvements 2               | Ongoing                     | 4,170,000            | 22,009,000            | Ongoing                     | 5,815,000             | 6,170,000            | 23,179,000            | 1,170,000               | 5.3%        |
| District IV Police Station                    | TBD                         | -                    | 16,800,000            | TBD                         |                       | -                    | 16,800,000            | -                       | 0.0%        |
| District V Police Station                     | FY 2026                     | -                    | 16,700,000            | TBD                         |                       | -                    | 16,700,000            | -                       | 0.0%        |
| District VI Police Station                    | TBD                         | -                    | 15,800,000            | FY 2027                     |                       | -                    | 15,800,000            | -                       | 0.0%        |
| Domestic Violence / Human Trafficking Shelter | TBD                         | -                    | 10,200,000            | TBD                         | 399,000               | -                    | 10,200,000            | -                       | 0.0%        |
| Driver Training Facility and Gun Range        | TBD                         | 9,310,000            | 96,158,000            | TBD                         | 9,598,000             | -                    | 96,158,000            | -                       | 0.0%        |
| Energy Upgrades                               | FY 2022                     | -                    | 1,644,000             | FY 2023                     | 71,000                | -                    | 1,644,000             | -                       | 0.0%        |
| Forensics Lab Renovations                     | FY 2024                     | 3,000,000            | 37,550,000            | FY 2024                     | 30,660,000            | 4,500,000            | 37,550,000            | -                       | 0.0%        |
| National Harbor Public Safety Building        | FY 2023                     | 2,000,000            | 4,000,000             | FY 2023                     | 3,849,000             | -                    | 4,000,000             | -                       | 0.0%        |
| Police Station Renovations                    | Ongoing                     | 600,000              | 9,471,000             | Ongoing                     | 3,057,000             | 600,000              | 10,071,000            | 600,000                 | 6.3%        |
| Prince George's Homeless Shelter              | FY 2026                     | -                    | 18,368,000            | FY 2028                     | 541,000               | 459,000              | 18,368,000            | -                       | 0.0%        |
| Promise Place Children's Shelter              | TBD                         | -                    | 21,154,000            | FY 2024                     | -                     | 5,000,000            | 21,154,000            | -                       | 0.0%        |
| Regional Administration Building              | FY 2023                     | -                    | 78,164,000            | FY 2022                     | 706,000               | -                    | 78,164,000            | -                       | 0.0%        |
| Shepherd's Cove Family Shelter                | FY 2026                     | -                    | 20,460,000            | FY 2028                     | 1,500,000             | 3,220,000            | 20,460,000            | -                       | 0.0%        |
| Special Operations Division Facility          | FY 2024                     | 9,480,000            | 18,715,000            | FY 2024                     | 9,476,000             | 10,235,000           | 20,715,000            | 2,000,000               | 10.7%       |
| Training/Administrative Headquarters          | FY 2022                     | -                    | 81,219,000            | FY 2023                     | 661,000               | -                    | 81,219,000            | -                       | 0.0%        |
| Warm Nights Homeless Shelter                  | TBD                         | 5,000,000            | 8,000,000             | FY 2024                     | 8,000,000             | -                    | 8,000,000             | -                       | 100.0%      |
| <b>Total</b>                                  |                             | <b>\$ 53,126,000</b> | <b>\$ 826,126,000</b> |                             | <b>\$ 126,736,000</b> | <b>\$ 62,190,000</b> | <b>\$ 851,122,000</b> | <b>\$ 24,996,000</b>    | <b>3.0%</b> |

Projects, which have dedicated funding in FY 2023 and/or FY 2024, i.e. "active" projects

Projects for which either completion date or projects cost (*excluding ongoing projects*) have changed

Projects that were previously managed by the Police Department

Projects that were previously managed by the Department of Corrections

***Project Description and Status Update***

- **Central Control/Administrative Wing Expansion** – (FY 2024 Funding Proposal: \$472,000, Estimated Completion: FY 2024) This project includes funding to expand the Administrative Building by 8,000 square feet which will allow more space for central control operations, storage, and office space.
- **Collington Athletic Complex** – (FY 2024 Funding Proposal: none, Estimated Completion: TBD) This project includes the design and construction of a 76-acre multi-field sports facility off Route 301 and Trade Zone Avenue. Funding for this project will come from several sources to include, developer contributions, \$7.5 million or more from the Maryland-National Capital Park and Planning Commission (M-NCPPC), and three (3) State bonds bills (totaling \$5.0 million, dated 2012, 2013 and 2015). Previous updates included the following: the land disposition and development agreement has been executed by the County and sports complex operator and the County is finalizing the ground lease agreement with the operator as well as land exchanges with M-NCPPC to facilitate the project.
- **Community Corrections Complex** - (FY 2024 Funding Proposal: none, Estimated Completion: FY 2026) This project provides funding to allow an expansion to house all the alternative to incarceration programs. The programs include Home Detention, Pretrial Release Case Management, Drug Laboratory and Community Service programs. Note that completion date for this project was moved from FY 2025 (provided in FY 2023 Budget) to FY 2026 included in the Proposed Budget.
- **Contingency Appropriation Fund** – (FY 2024 Funding Proposal: \$10,000,000, Actual Completion: Ongoing) This project will be used the County Executive to approve appropriation transfers up to \$250,000 for approved projects. Amounts over \$250,000 and the new project authorization will require the County Council approval. The project also includes a mechanism for transferring appropriations and funds to approved projects and is a source of minor cash outlays. It also provides the means to temporarily charge blanket encumbrances pending permanent cost allocation and serves as a holding account for Federal, State, or other funds received unexpectedly. No funds will be spent from this project for this latter purpose.
- **County Administration Building Refresh** – (FY 2024 Funding Proposal: \$2,500,000, Estimated Completion: FY 2029) This project will prove for the restoration, upgrade, modernization, infrastructure reconstruction and rehabilitation of major systems, including fire, heating ventilation and air conditioning, boiler and machinery and general face lift. This project completion date has changed from FY 2024 (provided in the FY 2023 Approved CIP Budget) to FY 2029 included in the Proposed Budget. In addition, the total cost of the project is increasing from \$11.4 million to \$29.9 million.
- **County Building Renovation II** – (FY 2024 Funding Proposal: \$15,967,000, Actual Completion: Ongoing) This project provides funding for renovations and repairs to County owned properties. The funds for the project may be used to purchase land in conjunction with renovation projects and to build-out spaces newly acquired or leased by the County. Lead and

asbestos abatement, environmental remediation, energy efficiency projects and construction costs to meet ADA requirements may also be completed pursuant to this project.

- **Detention Center Housing Renovations** – (FY 2024 Funding Proposal: \$3,067,000, Actual Completion: Ongoing) This project will provide funding for the upgrade of the original fourteen (14) housing units in the County Detention Center.
- **Detention Center Improvements 2** – (FY 2024 Funding Proposal: \$6,170,000, Actual Completion: Ongoing) This project provides funding for renovation and improvements to various areas in the Detention Center. The funds are used to repair and upgrade mechanical, electrical, and plumbing systems as well as replace inoperable or obsolete major equipment. The project will also include replacing the cooling tower and repairing the foundation to prevent water leaks in the basement and refurbishing inmate visiting booths.
- **District IV Police Station** - (FY 2024 Funding Proposal: none, Estimated Completion: TBD) This project provides funding for construction of a police facility near the National Harbor and Tanger Outlets in Oxon Hill.
- **District V Police Station** - (FY 2024 Funding Proposal: none, Estimated Completion: TBD) This project provides funding for a new police station to upgrade and relocate the existing district station on Brandywine Road in Clinton. The new stations will be located at the southern portion of the Route 301 corridor and will be approximately 18,000 square feet and contain sufficient space for both police and administrative functions. The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was FY 2026, the Proposed Budget specifies completion date as “TBD”.
- **District VI Police Station** - (FY 2024 Funding Proposal: none, Estimated Completion: FY 2027) This project provides funding for a new police station to upgrade and relocate the existing district station in Beltsville. The new stations will be located along the Route 198 corridor and will be approximately 18,000 square feet and contain sufficient space for both police and administrative functions. The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was “TBD”, the Proposed Budget specifies completion date as FY 2027.
- **Domestic Violence/Human Trafficking Shelter** - (FY 2024 Funding Proposal: none, Estimated Completion: TBD) This project provides funding for a shelter for domestic violence and human trafficking victims in the southern part of the County.
- **Driver Training Facility and Gun Range** - (FY 2024 Funding Proposal: none, Estimated Completion: TBD) This project provides funding to construct a driver training and test facility to service the Police and Fire Departments. The facility will replace the former training course, which is currently being used by the Department of Environment for its lawn and waste recycling program. This new facility will contain a precision driving course, a highway response and pursuit course, and a skid pad to simulate wet road conditions and miscellaneous support facilities. The building is occupied and in use.

- **Energy Upgrades** - (FY 2024 Funding Proposal: none, Estimated Completion: FY 2023) This project provides funding for the installation of energy conservation measures at eight County facilities. These measures include upgrades to lighting and lighting controls, steam traps, HVAC controls, building envelope upgrades, and water conservation techniques. The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was FY 2022, the Proposed Budget provides a new completion date of FY 2023.
- **Forensics Lab Renovations** – (FY 2024 Funding Proposal: \$4,500,000, Estimated Completion: FY 2024) This project will provide funding for the consolidation of all forensic labs to include the DNA/Serology Laboratory, the Drug Analysis Laboratory, the Firearms Examination Unit, the Regional Automated Fingerprint Identification System (RAFIS), and the property warehouse.
- **National Harbor Public Safety Building** - (FY 2024 Funding Proposal: none, Estimated Completion: FY 2023) This project funding is for a joint public safety facility located at National Harbor that consists of the National Capital Park Police, Prince George's County Police and Fire/EMS Departments and a community room.
- **Police Station Renovations** – (FY 2024 Funding Proposal: \$600,000, Actual Completion: Ongoing) This project will provide funding for needed improvements and rehabilitation of several Police Department facilities in various locations in the County. This will include installing new security systems as needed in various location.
- **Prince George's Homeless Shelter** – (FY 2024 Funding Proposal: \$459,000, Estimated Completion: FY 2028) This project will provide funding to replace the current 81 bed emergency and transitional shelter. The shelter would also offer on-site employment readiness/job placement assistance, computer training, substance abuse services, life skills training and medical care. The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was FY 2026, the Proposed Budget specifies new completion date as FY 2028.
- **Promise Place Children's Shelter** – (FY 2028 Funding Proposal: \$5,000,000, Estimated Completion: FY 2024) This project will provide funding for new housing for an average of 50 homeless and unaccompanied youth and young adults ages 13-24 experiencing homelessness in Prince George's County. Included in this shelter will be workspace for street outreach, 24/7 case management, family reunification teams and appropriate crisis intervention services providers. The shelter includes a drop-in space for day/evening informal youth engagement with access to storage, showers, computers, workshops, basic health care and food. The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was unknown, the Proposed Budget specifies a completion date of FY 2024.

- **Regional Administration Building** - (FY 2024 Funding Proposal: none, Actual Completion: FY 2022) The Regional Administration Building houses the Office of the County Executive as well as other Agencies. Construction was completed in FY 2022 (was expected to be completed in FY 2023 based on the FY 2023 – FY 2028 Approved CIP Budget).
- **Shepherd's Cove Family Shelter** - (FY 2024 Funding Proposal: \$3,220,000, Estimated Completion: FY 2028) This project provides funding for the expansion and retrofitting of existing housing for families with children experiencing homelessness in Prince George's County. This includes workspace for street outreach, case management and appropriate crisis intervention services. The shelter will provide drop-in space for day/evening informal engagement with access to storage, showers, computers, workshops, basic health care and food. It will have single room transitional housing units with support services, affordable housing units for mixed populations including seniors with limited income and a series of store fronts with affordable rent for leasing. The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was FY 2026, the Proposed Budget specifies new completion date as FY 2028.
- **Special Operations Division Facility** - (FY 2024 Funding Proposal: \$10,235,000, Estimated Completion: FY 2024) This project provides funding to accommodate the Special Operations Division. The total cost of this project has increased from \$18.7 million identified in the FY 2023 – FY 2028 Approved CIP Budget was FY 2026 to \$20.7 million specified in the Proposed Budget.
- **Training/Administrative Headquarters** – (FY 2024 Funding Proposal: none, Estimated Completion: FY 2023) This project will provide a combined public safety facility that will be used by police personnel in the County. It will serve the training requirements for both County and municipal police departments operating in the jurisdiction.
- **Warm Nights Homeless Shelter** - (FY 2024 Funding Proposal: none) (Estimated Completion: FY 2024) This project funding is for to purchase/renovate/build a new expansion facility that will permanently add critical emergency shelter beds for those experiencing homelessness. Up to sixty-five (65) overflow beds will be provided in one or more fixed locations. The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was “TBD”, the Proposed Budget specifies a completion date as FY 2024. The Office however reports that this project is currently on hold, nothing has been expended to date and there is no anticipated completion date.

## **Department of Corrections**

### **Overview:**

The Department maintains, regulates and controls houses of correction or detention and all persons confined therein. The Prince George's County Detention Center (built in 1987) reflects state-of-the-art architectural design and space utilization. The physical plant allows the correctional officers to remain inside the housing unit, which gives the officers greater interaction and control over the inmate population.

The Prince George's County Detention Center is operating at capacity and an expansion of the facility is required.

The CIP projects for the Department of Corrections appear within the Office of Central Services' CIP this year.

### **Central Control/Administration Wing Expansion**

- The plan involves building an eight thousand (8,000) square foot addition and renovation of the current wing to allow more space for its Central Control Operations, storage and office space.
- Justification: Central control operations have become hazardous with wiring and outlets needed for computer monitors and software systems. The doors of the current location serve as both an entrance and exit, which creates a potentially dangerous situation in the event of an emergency or natural disaster event. Several sections have insufficient office space. Additional space is needed to store inmate financials, contracts, grants and volunteer personnel services.
- The FY 2024 CIP budget is \$472,000, the total project costs \$2.8 million, all of which are through General Obligation Bonds. It is anticipated that \$2.3 million will be expended in FY 2023.
- Project status: FY 2024 funding will support the completion of design and permitting, as well as continuation of the construction.

### **Community Corrections Complex**

- The Community Corrections Complex will house all alternative to incarceration programs (Home Detention, Pretrial Release Case Management, Drug Laboratory and the Community Service Program) in one location as the existing facility will be replaced by the Public Safety Complex.
- Justification: The Department's training facility that houses the alternative-to-incarceration programs will be replaced by the Public Safety Complex. The Department will implode the 40-year-old residential home known as the Butler Building and construct the expansion of the Community Release Center (formally known as the Work Release Facility) with the Community Corrections Complex. The Community Release Center provides housing for adult male and female offenders as an alternative to incarceration.

- There are no funds budgeted within the FY 24 CIP. The total project is anticipated to cost \$9.6 million, 50% of which are through General Obligation Bonds, while the balance is expected from State funding measures.
- Project status: This project has been delayed. Construction is scheduled to begin in FY 2025.

### **The Detention Center Housing Renovations**

- The project will upgrade and refurbish the original 14 housing units in the Detention Center. Each unit will be gutted to the shell and upgraded. It includes continuance of repairs for the sprinkler system, flooring, lighting and plumbing.
- Justification: As previously described, the Detention Center opened in 1987, and the cells of the housing units were designed for single occupancy. A surge in the inmate population required a conversion to double cells. The extra wear and tear on the facility created partly by the increased inmate population and the absence of any significant improvements establish the need for this continuing project.
- FY 2024 funding supports the continuation of Phase II renovations to Housing Units 5 and 6. Each unit will be gutted and upgraded. Repairs will continue for the sprinkler system, flooring, light fixtures and plumbing. The cost of repairs are based on current industry standards and yearly inflation in the construction business.
- Of the \$49.99 million project cost, the FY 2024 CIP budget is \$3.1 million (General Obligation Bonds). Approximately \$39.1 million is supported through General Obligation Bonds, while the balance is derived from 'Other' sources.

### **The Detention Center Improvements 2**

- This project provides funding for renovations and improvements to various areas in the Detention Center. Funds are used to repair and upgrade mechanical, electrical, and plumbing systems as well as replace inoperable or obsolete equipment. Projects include replacing the cooling tower, repairing the foundation to prevent leaks in the basement, and refurbishing inmate visiting booths.
- Justification: The Detention Center is over 30-years-old. Mechanical systems and equipment are outdated and need to be overhauled. Structural problems in the facility need to be corrected. Security systems and technology need to be modernized.
- Project status: FY 2024 funding will support the continuation of Phase III renovations. Funds are used to repair and upgrade roofing, mechanical, electrical, and plumbing systems as well as replace major equipment. Resources are also provided for a facility study and possible design funding for a new facility. 'Other' funding in FY 2024 is provided through public safety surcharge revenue.
- The FY 2024 CIP budget is \$6.17 million (\$1.17 million General Obligation Bonds; \$5 million in 'Other' funding), with a total project cost for FY 24-29 Program of \$23.2 million. Of that amount, \$15.7 million is derived from General Obligation Bonds, with \$7.5 million coming from 'Other' funding, which is generated from the public safety surcharge on new construction.

### **The Medical Unit Renovation and Expansion**

- This project expansion will add 7,500 square feet of space and is comprised of the following:
  - Twenty-Six (26) beds including 12 isolation cells.
  - A triage exam room with an adjacent isolation cell.
  - An expanded nurses' station.
  - Four (4) additional exam rooms with an in-wall oxygen system.
  - Physician office space.
  - Sick Call Officer Station.
  - Upgrade of the Security Control Station.
  - New ventilation and HVAC systems.
  - Additional administration, relocated staff restroom, and two (2) storage spaces.
- Project status: Project was completed in FY 2022, however, it will remain in FY 2023 for medical equipment and project closeout.
- The project cost approximately \$19.5 million, of which, roughly \$13 million was derived from General Obligation Bonds, with the balance of \$6.5 million, coming from State Funds. The agency reports that they have been issued a temporary use of occupancy certificate and are in possession of the keys as of April, 2023.

## Police Department

### Overview:

- Beginning in FY 2024, responsibility for managing Police Department's CIP projects is being transferred to the Office of Central Services. The Proposed CIP Budget identifies eight (8) projects that were previously managed by the Department.

| Project Name                           | Approved FY 2023 - 2028 CIP |                      |                       | Proposed FY 2024 - 2029 CIP |                      |                      |                       | Change in Total Funding |             |
|--|-----------------------------|----------------------|-----------------------|-----------------------------|----------------------|----------------------|-----------------------|-------------------------|-------------|
|  | Est. Comp.                  | Approved FY 2023     | Total Approved        | Est. Comp.                  | Estimated FY 2023    | Proposed FY 2024     | Total Proposed        | \$ Change               | % Change    |
| District IV Police Station             | TBD                         | -                    | 16,800,000            | TBD                         |                      | -                    | 16,800,000            | -                       | 0.0%        |
| District V Police Station              | FY 2026                     | -                    | 16,700,000            | TBD                         |                      | -                    | 16,700,000            | -                       | 0.0%        |
| District VI Police Station             | TBD                         | -                    | 15,800,000            | FY 2027                     |                      | -                    | 15,800,000            | -                       | 0.0%        |
| Forensics Lab Renovations              | FY 2024                     | 3,000,000            | 37,550,000            | FY 2024                     | 30,660,000           | 4,500,000            | 37,550,000            | -                       | 0.0%        |
| National Harbor Public Safety Building | FY 2023                     | 2,000,000            | 4,000,000             | FY 2023                     | 3,849,000            | -                    | 4,000,000             | -                       | 0.0%        |
| Police Station Renovations             | Ongoing                     | 600,000              | 9,471,000             | Ongoing                     | 3,057,000            | 600,000              | 10,071,000            | 600,000                 | 6.3%        |
| Special Operations Division Facility   | FY 2024                     | 9,480,000            | 18,715,000            | FY 2024                     | 9,476,000            | 10,235,000           | 20,715,000            | 2,000,000               | 10.7%       |
| Training/Administrative Headquarters   | FY 2022                     | -                    | 81,219,000            | FY 2023                     | 661,000              | -                    | 81,219,000            | -                       | 0.0%        |
| <b>Total</b>                           |                             | <b>\$ 15,080,000</b> | <b>\$ 200,255,000</b> |                             | <b>\$ 47,703,000</b> | <b>\$ 15,335,000</b> | <b>\$ 202,855,000</b> | <b>\$ 2,600,000</b>     | <b>1.3%</b> |

  Projects for which either completion date or projects cost (excluding ongoing projects) have changed

- Total cost of the proposed CIP projects for the Police Department is \$202,855,000, and approximately \$15.3 million is proposed to be spent in FY 2024 on the following projects:

### ***District IV Police Station***

- FY 2024 Funding Proposal: none
- Total Project Cost: \$16.8 million
- Estimated Completion: TBD
- Description: This project provides funding for construction of a police facility near the National Harbor and Tanger Outlets in Oxon Hill.

### ***District V Police Station***

- FY 2024 Funding Proposal: none
- Estimated Completion: TBD

- Total Project Cost: \$16.7 million
- Description: This project provides funding for a new police station to upgrade and relocate the existing district station on Brandywine Road in Clinton. The new station will be located at the southern portion of the Route 301 corridor and will be approximately 18,000 square feet and contain sufficient space for both police and administrative functions.
- Status/Changes: The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was FY 2026, the Proposed Budget specifies completion date as “TBD”. The Department reported that *“the District V renovation was halted and the scope of work was reduced to save money.”*

### ***District VI Police Station***

- FY 2024 Funding Proposal: none
- Estimated Completion: FY 2027
- Total Project Cost: \$15.8 million
- Description: This project provides funding for a new police station to upgrade and relocate the existing district station in Beltsville. The new station will be located along the Route 198 corridor and will be approximately 18,000 square feet and contain sufficient space for both police and administrative functions.
- Status/Changes: The project completion date identified in the FY 2023 – FY 2028 Approved CIP Budget was “TBD”, the Proposed Budget specifies completion date as FY 2027. The Department reported that it has identified Division VI (Beltsville) as its primary focus for renovation efforts in FY 2024. *“The building was built in 1950’s and is in horrible state of disrepair. The roof is leaking, the electrical system is failing, the restroom facilities are woefully inadequate, and the mold is pervasive.”*
- The Department seeks to rent space to accommodate Division VI patrol station while the station is being renovated or reconstructed.

### ***Forensics Lab Renovations***

- FY 2024 Funding Proposal: \$4.5 million
- Total Project Cost: \$37.55 million
- Estimated Completion: FY 2024
- Description: This project will provide funding for the consolidation of all forensic labs to include the DNA/Serology Laboratory, the Drug Analysis Laboratory, the Firearms Examination Unit, the Regional Automated Fingerprint Identification System (RAFIS), and the property warehouse.
- Status: the project is underway and should be completed in June 2024.

### ***The National Harbor Public Safety Building***

- FY 2024 Funding Proposal: none
- Total Project Cost: \$4.0 million
- Estimated Completion: FY 2023
- Description: This project involved construction of a joint public safety facility at National Harbor to include the Maryland National Capital Park Police, Prince George's County Police and Fire/EMS Departments and a community room.
- Status: scheduled for completion in FY 2023.

### ***Police Station Renovations***

- FY 2024 Funding Proposal: \$600,000
- Completion: Ongoing
- Description: This project will provide funding for needed improvements and rehabilitation of several Police Department facilities in various locations in the County. This will include installing new security systems as needed in various location.
- FY 2023 spending: half of the \$600,000 renovations budget was used to repair the HVAC systems at the Barlowe Road facility to facilitate the building's use by the Boys & Girls Club. The remaining funds were used to upgrade security systems (cameras and key card access).
- In FY 2024 funds will be used to address safety issues as they emerge and remediate emergency repairs. District VI repairs are of high priority.

### ***Special Operations Division Facility***

- FY 2024 Funding Proposal: \$10.2 million
- Total Project Cost: \$20.7 million
- Estimated Completion: FY 2024
- Description: This project provides funding to accommodate the Special Operations Division (SOD).
- Status/Changes: The total cost of this project has increased from \$18.7 million identified in the FY 2023 – FY 2028 Approved CIP Budget was FY 2026 to \$20.7 million specified in the Proposed Budget. The Department moved elements of the SOD into the CAB building because the current SOD facility must be vacated as a part of the Purple Line development. In FY 2024 there will be a need to rent warehouse space to store large specialized vehicles (with valuable equipment). Until a warehouse is secured, these specialty vehicles will be parked outdoors.

***Training/Administrative Headquarters***

- FY 2024 Funding Proposal: none
- Total Project Cost: \$81.2 million
- Estimated Completion: FY 2023
- Description: This project will provide a combined public safety facility that will be used by police personnel in the County. It will serve the training requirements for both County and municipal police departments operating in the jurisdiction.
- Status/Changes: the completion date for this project is being delayed by one year with the new anticipated project completion date of FY 2023.

***Other Facility Needs***

- Other needs identified by the Department include moving the Training and Education Division out of 8803 Police Plaza to a rental facility or a County owned space, so that other investigative units can be housed in that facility. The Training Division needs accommodations for classrooms, running/physical fitness facilities, and space for other police training. The goal is to move investigative units from the Barlowe Road location to the 8803 Police Plaza location into the two (2) floors currently occupied by the Training and Education Division. It is not clear whether all the Training and Education Division's goals will be met by the Training/Administrative Headquarters CIP project once it is completed.
- The Department has also identified "Aviation Section hanger replacement or rehabilitation" as one of its priorities for FY 2024. This priority is not reflected in the FY 2024- FY 2029 Proposed CIP Budget.

## Fire/EMS

### **Overview:**

- The Fire/Emergency Medical Services (Fire/EMS) Department is responsible for fire suppression, emergency medical services, fire prevention, research, training, and the coordination of the Volunteer Fire Companies. The Fire/EMS Department operates 45 Fire and EMS stations, as well as several other support facilities that are located throughout the County.

### ***Needs Assessment***

- The Office of Central Services (OCS) Facilities Operation and Management (FOM) provided a complete assessment of the mechanical systems and the condition of the roofs of all stations. Based on that assessment, the replacement of these mechanical systems has been prioritized and the most critical are included in the Fire Station Renovation projects.
- Also, based on the roof assessment and a review of the existing roof warranties, a roof replacement schedule has been developed. Funding for these improvements is included in the Fire Station Roof Renovations project.
- Five (5) stations have been identified as requiring extensive renovation to meet existing and projected service needs.
- Four (4) additional stations are planned to meet future service demands. All new stations and/or renovations will include station alerting systems designed to reduce stress on personnel and reduce response times, separate male/female sleeping facilities and will comply with the American Disability Act (ADA) and the building code for fire alarm and sprinkler systems protection.

### ***CIP Budget Overview***

- The FY 2024 - 2029 CIP total project cost funding request is \$38,043,000. The total project cost is \$354,299,000.
- The FY 2024 Proposed Capital Budget for the Fire/EMS Department is \$6,683,000, which represents a \$1.2 million decrease from FY 2023 approved funding.
- Out of 39 CIP projects listed in the FY 2024 – 2029 Proposed CIP Budget; seven (7) projects have funding for either FY 2023 or FY 2024.
- The following is an update on the seven (7) Capital projects with FY 2023 and/or FY 2024 funding:

**1. Fire Station Renovations**

*FY 2024 funding request: \$2.5 million*  
*Estimated cost for FY 2023 is \$4.05 million.*  
*Total project cost: \$55.95 million*  
*Project status: Ongoing.*

This project provides for designing and replacing electrical, mechanical, structural and plumbing systems at numerous Fire/EMS facilities throughout the County. The 45 stations vary in age and require ongoing maintenance in order to provide continued service to their communities. Funding will support renovations at multiple stations based on the prioritization from the completed stations conditions assessment conducted in conjunction with a consultant and the Office of Central Services (OCS).

**2. Fire Station Roof Renovations**

*FY 2024 funding request: \$600,000*  
*Estimated cost for FY 2023 is \$17,000*  
*Project Status: Ongoing.*

Based on roof assessments and a review of existing warranties, a roof replacement schedule has been developed that will enable replacements to be a more proactive process rather than reacting to emergencies due to water infiltration and damage.

\$600,000 is budgeted annually for this endeavor, commencing in FY 2024 and running through 2028. In FY 2024, roofs are planned to be replaced at St. Joseph's (#806), Chillum (#844) and Fort Washington (#847)

**3. Hyattsville Fire/EMS Station**

*FY 2024 funding request: \$3 million*  
*Estimated cost for FY 2023 is \$2.7 million*  
*Total project cost: \$8,013,000*  
*First year in the CIP: FY 2004*  
*Project status: Completion is anticipated in FY 2024*

The project has changed from the construction of a new fire station to a major renovation of the existing station. The programming and design phase has begun to renovate this station completely. The contractor has been selected (Bignell, Watkins, and Hasser).

**4. Laurel Fire/EMS Station**

*FY 2024 funding request: \$0*  
*Estimated cost for FY 2023 is \$2 million*  
*Total project cost: \$12.5 million*

*First year in the CIP: FY 2002*

*Project status: The project is currently in the rezoning phase. It has been delayed with an expected start date in FY 2025. The projected cost for the project has increased by \$3.5 million due to market conditions.*

The project consists of replacing the existing station with a new four-bay Fire/EMS station, which will house two engines, three BLS ambulance, a medic unit and rescue squad.

**5. Oxon Hill Fire/EMS Station**

*FY 2024 funding request: \$0*

*Estimated costs for FY 2023 are \$2 million.*

*Total project cost: \$15 million*

*First year in the CIP Budget: FY 2009*

*Project status: Project is delayed as it is being evaluated for a public/private partnership opportunity as part of a larger development.*

The project consists of replacing the existing station with a new 5-bay Fire/EMS station which will house two (2) engines, an ambulance, an aerial truck, and a Battalion Chief. The design work is 90% complete. Peer review and permitting will begin soon. The contractor has been selected (Bignell, Watkins, and Hasser).

**6. Public Safety Pier**

*FY 2024 funding request: \$0*

*Estimated cost in FY 2023 is \$425,000*

*Total project cost: \$2,600,000*

*First year in the CIP: FY 2015*

*Project status: anticipated completion date is FY 2024*

The project consists of the creation of a pier on which boats can be used by the Fire/EMS Department, Maryland National Capital Park and Planning Police, Maryland Department of Natural Resources Police and the Prince George's County Police Department. The pier will have four (4) boat lifts and enable the deployment of boats in a timely fashion for emergency services. Construction of the pier was completed in FY 2023; however additional electrical work was necessary in FY 2024 for project closeout.

**7. Shady Glen Fire/EMS Station**

*FY 2024 funding request: \$583,000*

*Estimated cost for FY 2023 is \$519,000*

*Total project cost: \$16.3 million*

*First year in the CIP Budget: FY 2005*

*Project status: The construction of the station was completed in FY 2022, with fiscal closeout expected in FY 2024.*

The project consists of replacing the existing station with a new 4-bay Fire/EMS station which will house an engine, an ambulance, and a ladder truck. A prefabricated metal building will be constructed in the rear of the station that will house the Candidate Physical Ability Test course used for testing entry level Fire Fighter applicants. The station will improve Fire/EMS response times along the Central Avenue corridor.

**8. Water Storage Tanks**

*FY 2024 funding request: \$0*

*Estimated costs in FY 2023 are \$2.3 million*

*Project status: Ongoing.*

The project provides funding for installing 30,000-gallon underground storage tanks and the installation of dry fire hydrants in rural areas not served by the Washington Suburban Sanitary Commission or other municipal water supply systems.

\$400,000 is budgeted annually for this endeavor, commencing in FY 2026 and running through FY 2028. Tanks Direct completed the installation of a 30,000-gallon water storage tank at Croom Road, for \$300,000. An assessment is currently being conducted to identify land for additional tanks.

## Health Department

### Overview:

- The total ‘footprint’ of the Department’s operations is provided in *Attachment F* to the *FY 2024 First Round Budget Review Questions*.
- Five (5) projects are included in the Proposed Capital Improvement Program Budget for FY 2024 – 2029: Cheverly Building Replacement, Clinical Health Facility, Health Facilities Renovations, Regional Health and Human Services Center, and Resident Treatment Facility.
  - The total cost of these projects is \$118,811,000 which represents an increase from \$107,073,000 reported last year (11% increase), and \$98,073,000 in the FY 2023 -2028 Approved CIP Budget (21% increase).
  - \$8,772,000 is proposed for the FY 2024
  - In FY 2024 the ongoing projects are funded through General Obligation Bonds (100%).
  - \$8,250,000 is proposed to be used for construction, and the remaining \$523,000 for equipment.
- *Cheverly Building Replacement:*
  - The facility to build and/or renovate a building to provide full service clinical, behavioral and dental health services.
  - The Proposed FY 2024-2029 CIP Budget Books identifies 9001 Edmonston Road, Greenbelt as the location site for this project. However, the Department in response to the *FY 2024 First Round Budget Review Question No. 74* noted that “*final decisions have not been made on the new location*”.
  - Total project cost is estimated at \$10 million, funded by the American Rescue Plan funds and anticipated to be completed in FY 2023.
- *Clinical Health Facility:*
  - The Clinical Health Facility will improve behavioral health services in the County by meeting the public’s clinical and mental health needs.
  - Location: 8118 Good Luck Road, Lanham.
  - The total project cost remains at \$20 million. Funding source is identified as “other”. The project is anticipated to be completed in FY 2023.
- *Health Facilities Renovations:*
  - Health Facilities Renovations project includes various health facilities including the Dyer Health and the Health Administration building.
  - This is an on-going project and \$4.1 million is anticipated to be spent in FY 2023 and \$8.0 is budgeted for FY 2024. In FY 2024, this project is funded through General Obligation Bonds (100%).

- Spending priorities for FY 2023 and FY 2024 are outlined in response to the *FY 2024 First Round Budget Review Question No. 73*.
- *Regional Health and Human Services Center:*
  - The Regional Health and Human Services Center will serve as a centralized location for the administrative functions of the Health Department, the Department of Social Services, and the Department of Family Services. Services for older adults, persons with disabilities and family caregivers, and a full-service senior activity center will be provided at this centralized location.
  - Location: 8800 Hampton Mall Drive, Capitol Heights.
  - The total project cost has increased slightly from \$57.3 million budgeted in FY 2023-2028 Approved CIP Budget to \$58.0 million included in the Proposed FY 2024-2029 CIP Budget.
  - The project is experiencing delays and project completion data was changed from FY 2022 to FY 2024. The Department anticipates this project to be completed by the summer/fall of 2024.
- *Residential Treatment Facility:*
  - This project will encompass a 40 bed residential treatment facility that will include detoxification, intermediate care and continuing care services for persons with substance abuse and mental health problems.
  - This project is being planned for beyond FY 2028, no site or project total cost have been identified.
- Overall, the Department continues to examine its facilities, including *“evaluating all leases to determine which ones can be consolidated or transitioned into either HHS facility or the Cheverly Replacement facilities once finalized”*.

## Redevelopment Authority

### Overview:

The Redevelopment Authority provides the County with residential, industrial, and commercial development. This includes projects containing construction, revitalization, land assembly, and relocation for the betterment of the County infrastructure and residents. For FY 2024, 90.4% of the Authority's funding source is from land sales, County contributions, and moral obligation bonds. 9.6% is from state funding. The Authority holds six projects totaling a budget of \$4,686,000 for FY 2024.

| Projects                                  | Expended to Date | Estimated for FY 2023 | Proposed FY 2024 Capital Budget | FY 2025     | FY 2026     | FY 2027   | FY 2028     | FY 2029     | Total Proposed CIP Funding |
|---|------------------|-----------------------|---------------------------------|-------------|-------------|-----------|-------------|-------------|----------------------------|
| Addison Rd/Capitol Heights Metro Corridor | \$4,738,000      | \$4,316,000           | \$847,000                       | \$0         | \$0         | \$0       | \$0         | \$0         | \$9,901,000                |
| Cheverly                                  | \$232,000        | \$2,789,000           | \$1,000,000                     | \$0         | \$0         | \$0       | \$0         | \$0         | \$4,021,000                |
| County Revitalization                     | \$5,907,000      | \$6,579,000           | \$658,000                       | \$1,250,000 | \$1,100,000 | \$0       | \$0         | \$0         | \$15,674,000               |
| Glenarden                                 | \$12,739,000     | \$12,104,000          | \$0                             | \$0         | \$0         | \$0       | \$0         | \$0         | \$24,843,000               |
| Suitland                                  | \$96,999,000     | \$11,918,000          | \$2,181,000                     | \$0         | \$0         | \$0       | \$0         | \$0         | \$111,098,000              |
| Town of Upper Marlboro                    | \$0              | \$0                   | \$0                             | \$0         | \$0         | \$500,000 | \$1,000,000 | \$1,000,000 | \$2,500,000                |

- The RDA's FY 2024 projects include:
  - **Addison Road/Capitol Heights Metro Corridor** – The Addison Road/Capitol Heights Metro Corridor project focuses on Transit Oriented Development (TOD). Funds for this project are used for predevelopment work and small community-led projects for improvement. For FY 2024, funds will support land acquisitions and lot finishing for Lydon Hill.
  - **Cheverly Development** – The Cheverly Development project focuses on the demolition and redevelopment of a hotel and restaurant. This project is dedicated to souring commercial and residential growth. For FY 2024, funding will support site demolition of the former Prince George's Hospital Center.
  - **County Revitalization** – County Revitalization is the ongoing County's efforts through various programs to encourage economic development in underserved and underutilized areas. For FY 2024, funding will support the Community Impact Grants (CIG) program,

the redevelopment of the Hyattsville Justice Center, and the renovation of the garage plaza and County Services building.

- **Glenarden Apartments Redevelopment** – The Glenarden Apartment Redevelopment project is within phase 4 of the demolition and replacement of the blighted apartment complex. For FY 2024, funding will support phases 4 and 5 of construction.
- **Suitland Manor** – The Suitland Manor redevelopment project consists of 33 acres of commercial and residential properties for the demolition, clearance, acquisition, and relocation. This is to revitalize and improve infrastructure with new housing stock and retail development. For FY 2024, funding will support infrastructure construction.
- **Town of Upper Marlboro** – The Town of Upper Marlboro project consists of infrastructure and redevelopment efforts. This project is currently delayed.

## Prince George's Community College

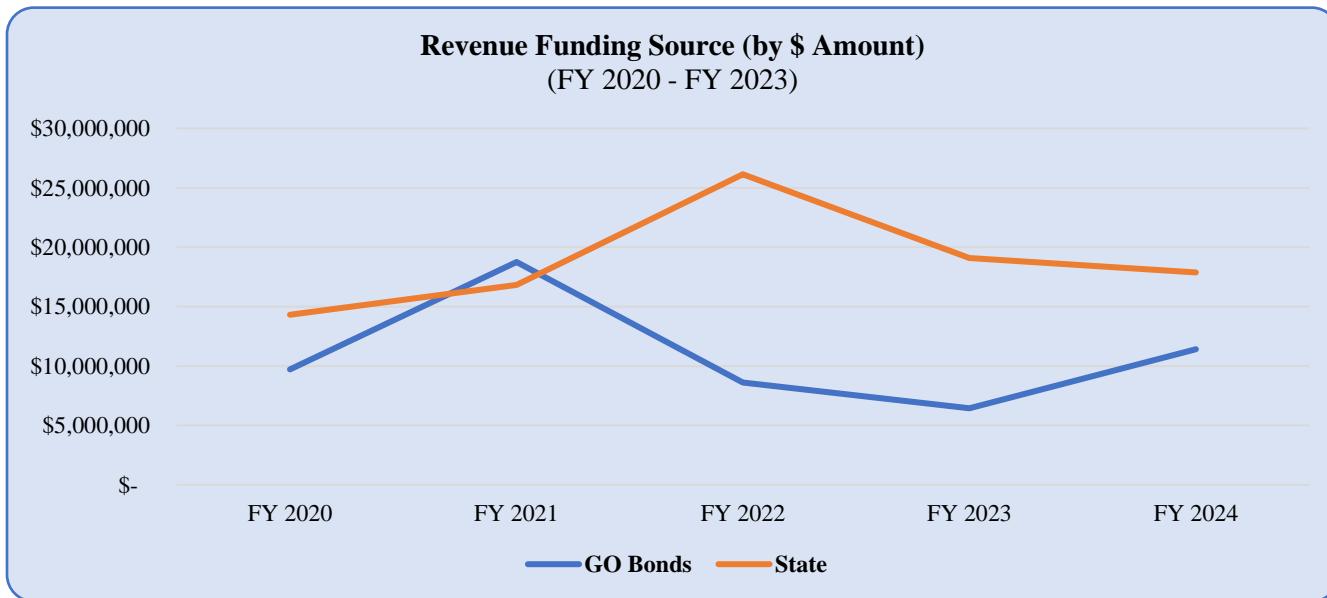
### Overview:

Prince George's Community College operates from its Largo Campus and from Extension and Degree centers owned by other agencies and organizations. The Largo Campus consists of 150 acres with 18 permanent buildings and two (2) temporary buildings. The Community College has instituted a series of projects to modernize buildings aged 20 to 38 years, maintain major systems, and meet code requirements. The Facilities Master Plan establishes strategic initiatives aligned with the interests of the Community College's staff and Board to serve the County's residents more effectively.

### FY 2024 Funding Sources

- As reflected in the statement of net position, the College noted an increase from \$237.2 million in FY 2021 to \$264.9 million, as of June 30, 2022. The College uses some of its fund balance from the Capital Expense Reserve Fund (CERF) to enhance facilities, maintain existing buildings, and fund unexpected expenses. FY 2023 beginning CERF Fund Balance was \$5,291,312.
- In the Proposed FY 2024 Capital Budget, the funding source for CIP projects is as follows:

|                          |                                |
|--------------------------|--------------------------------|
| General Obligation Bonds | \$11,420,000; or, 39.0%        |
| <u>State</u>             | <u>\$17,892,000; or, 61.0%</u> |
| <b>Total</b>             | <b>\$29,312,000 100%</b>       |



### Capital Improvement Expenditure Overview

- The FY 2024 Proposed Capital Budget expenditures are \$30,743,000; all of which will be expended in construction.

- Current CIP projects for the Community College are listed in the accompanying tables below:

| Project Name                | Est. Comp. | Approved FY 2023-2028 CIP       | Proposed FY 2024-2029 CIP |                                 | Change in Fiscal Year Budget (FY2023 - FY2024) |               |
|-----------------------------|------------|---------------------------------|---------------------------|---------------------------------|--|---------------|
|                             |            | Approved FY 2023 Capital Budget | Expended thru FY 2023     | Proposed FY 2024 Capital Budget | \$ Change                                      | % Change      |
| Bladen Hall Renovation      | FY 2029    | \$ -                            | \$ -                      | \$ -                            | -  | 0%            |
| College Improvements        | Ongoing    | 1,500,000                       | 12,219,000                | 2,000,000                       | 500,000  | 33%           |
| Dukes Student Center Renov. | FY 2026    | 8,000,000                       | 13,136,000                | -                               | (8,000,000)                                    | -100%         |
| Health & Wellness Center    | TBD        | -                               | -                         | -                               | -  | 0%            |
| Kent Hall Renov. & Addition | TBD        | -                               | -                         | -                               | -  | 0%            |
| North Parking Garage        | TBD        | -                               | -                         | -                               | -  | 0%            |
| Renovate Marlboro Hall      | FY 2025    | 31,753,000                      | 121,661,000               | 28,743,000                      | (3,010,000)                                    | -9%           |
| Southern Region Campus      | TBD        | -                               | -                         | -                               | -  | 0%            |
| <b>TOTAL</b>                |            | <b>\$ 41,253,000</b>            | <b>\$ 147,016,000</b>     | <b>\$ 30,743,000</b>            | <b>\$ (10,510,000)</b>                         | <b>-25.5%</b> |

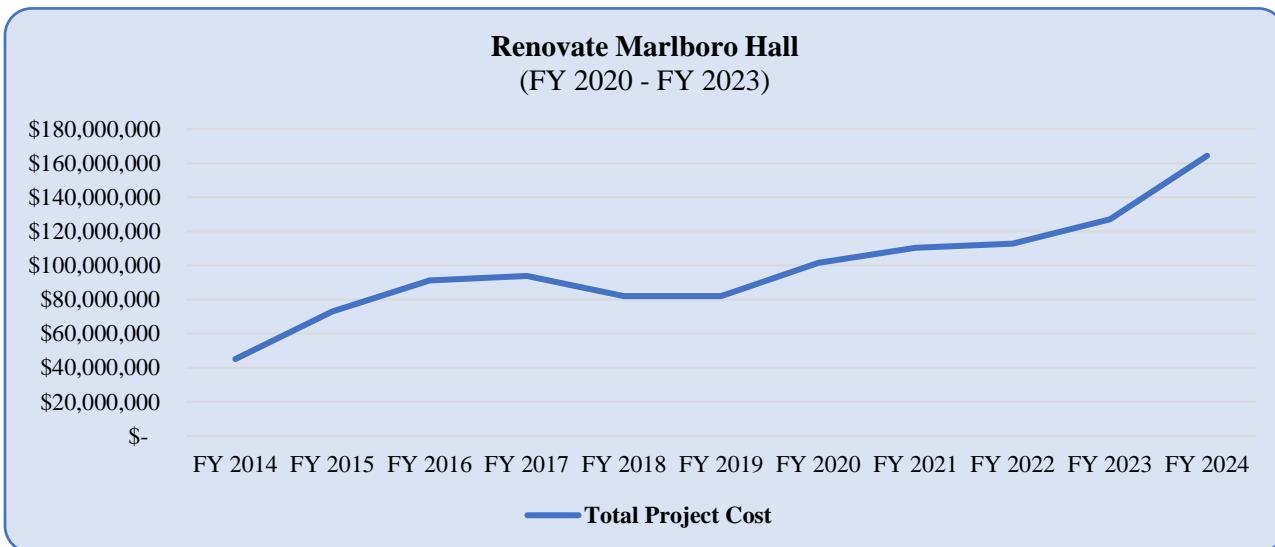
- Total project costs for the Proposed FY 2024 – FY 2029 CIP are \$555,713,000, an increase of \$102,914,000, or 22.7%, over the Approved FY 2023 – FY 2028 CIP.

| Project Name                | Est. Comp. | Approved FY 2023-2028 CIP   | Proposed FY 2024-2029 CIP   |                       | Change in Total Project Cost |  |
|-----------------------------|------------|-----------------------------|-----------------------------|-----------------------|------------------------------|--|
|                             |            | Approved Total Project Cost | Proposed Total Project Cost | \$ Change             | % Change                     |  |
| Bladen Hall Renovation      | FY 2029    | \$ 19,867,000               | \$ 67,128,000               | 47,261,000            | 238%                         |  |
| College Improvements        | Ongoing    | 20,219,000                  | 22,219,000                  | 2,000,000             | 10%                          |  |
| Dukes Student Center Renov. | FY 2026    | 64,085,000                  | 77,402,000                  | 13,317,000            | 21%                          |  |
| Health & Wellness Center    | TBD        | 151,520,000                 | 151,520,000                 | -                     | 0%                           |  |
| Kent Hall Renov. & Addition | TBD        | 28,351,000                  | 28,351,000                  | -                     | 0%                           |  |
| North Parking Garage        | TBD        | 31,434,000                  | 31,434,000                  | -                     | 0%                           |  |
| Renovate Marlboro Hall      | FY 2025    | 127,073,000                 | 164,409,000                 | 37,336,000            | 29%                          |  |
| Southern Region Campus      | TBD        | 10,250,000                  | 13,250,000                  | 3,000,000             | 29%                          |  |
| <b>TOTAL</b>                |            | <b>\$ 452,799,000</b>       | <b>\$ 555,713,000</b>       | <b>\$ 102,914,000</b> | <b>22.7%</b>                 |  |

- The Community College has eight (8) renovation and construction projects that are ongoing and/or planned in FY 2024. Details and funding requests are discussed below:
  - *Bladen Hall Renovation* (no FY 2024 funding proposed) – Delayed.
    - Project scope has changed to reflect a complete renovation that include the replacement of all exterior finishes as well as the State's energy and space requirements.

- “Design” is delayed again and now expected to be completed in FY 2026.
- Construction is expected to begin in FY 2027 with completion now set at FY 2029.
- *College Improvements* (FY 2024 funding request: \$2,000,000)
  - Provides funding for replacing mechanical, life safety, environmental temperature building controls, and infrastructure items.
  - FY 2023 improvements include: Rooftop units, Chesapeake Hall fume hoods, converting Chesapeake Hall and Novak from pneumatic controls to DDC.
  - FY 2024 will be used to replace six (6) College-owned fire hydrants, a cooling tower replacement at Accokeek Hall, two (2) burner replacements at the Center for Health Studies, building boilers, and four (4) gutter replacements at the Trades Shop.
- *Dr. Charlene Mickens Dukes Student Center Renovation* (no FY 2024 funding proposed) – Delayed.
  - Renovation of 50,742 net assignable square feet/69,116 gross square feet and the construction of an addition totaling approximate 14,000 net assignable square feet of student services space.
  - Design was completed in FY 2022.
  - Construction is delayed and estimated to begin in FY 2022 with completion in FY 2026.
  - Total project cost increases due to market trends.
- *Health & Wellness Center* (no FY 2024 funding proposed) – Delayed.
  - Future proposed project to construct a new 145,665 net assignable square foot building to support the Health, Nutrition, Physical Education, and Athletics programs on campus.
  - Project has been delayed to “Beyond 6 Years.”
- *Kent Hall Renovation and Addition* (no FY 2024 funding proposed) – Delayed.
  - Future proposed project to renovate 19,247 net additional square feet/30,738 gross square feet and the construction of a third floor of approximately 9,620 square feet/15,000 gross square feet to the college administration building.
  - Project has been delayed to “Beyond 6 Years.”
- *North Parking Garage* (no FY 2024 funding proposed) – Delayed.
  - Future proposed project that provides additional parking to students, faculty, and guests on the campus which has become sparse as a result of expansions and new building additions.
  - Project has been delayed to “Beyond 6 Years.”
- *Renovate Marlboro Hall* (FY 2024 funding request: \$28,743,000) – Delayed.

- Renovates 130,156 gross square feet of general classroom and faculty office space.
- Design was completed in FY 2021.
- Construction began in FY 2022 and is scheduled to be completed in FY 2025.
  - Foundation: 100% complete;
  - New Addition Structure: 85% complete;
  - Existing Structure: 80% complete
- From FY 2023 to FY 2024, total project cost increased due to cost escalations.
- The “Total Project Cost” from prior approved budget books is illustrated below:



- *Southern Region Campus* (no FY 2024 funding proposed) – Accelerated.
  - Provided preliminary funding for a feasibility study in FY 2015.
  - Future proposed project to build a college campus in the southern area of the County.
  - Design is expected to be completed in FY 2027.

## **Memorial Library System**

### **Overview:**

The Memorial Library System is comprised of nineteen (19) branch locations, and one (1) library facility at the County Correctional Center for use by inmates.

- Eight (8) branches are located inside the Beltway: Fairmount Heights, Hyattsville, Bladensburg, Mount Rainier, New Carrollton, Spaulding, Hillcrest Heights, and Glenarden.
- Seven (7) outer branches are in the southern portion of the County: Accokeek, Largo-Kettering, Oxon Hill, Upper Marlboro, Baden, South Bowie, and Surratts-Clinton.
- Four (4) outer branches are in the northern portion of the County: Bowie, Greenbelt, Beltsville, and Laurel.

New libraries are programmed for underserved areas of the County. Existing library facilities are over 25 years old and require regular inspections, comprehensive repairs, and preventive maintenance. Capital needs are identified and prioritized with special attention given to addressing safety issues and to preserving or preventing further deterioration of libraries. Libraries are used heavily and thus require frequent updating and maintenance.

### **Funding Source:**

- General Obligation Bonds – \$13,279,000; or 96.2%
- State – \$519,000; or 3.8%

### **Capital Improvement Budget Overview**

The Library System facility needs are addressed in the FY 2024-2029 Proposed Capital Improvement (CIP) Budget. The Proposed FY 2024 Capital Budget expenditures are \$13,798,000. This is \$2,728,000, or 24.6%, over the Approved FY 2023 Capital Budget of \$11,070,000. Total project costs are \$217,873,000, an increase of \$6,091,000, or 2.9%.

| Project Name                       | Est. Comp. | Approved                       | Proposed                        | Change in                    |                           |
|------------------------------------|------------|--------------------------------|---------------------------------|------------------------------|---------------------------|
|                                    |            | FY 2023-2028 CIP               | FY 2024-2029 CIP                | Fiscal Year Budget           |                           |
|                                    |            | Total Approved Project Funding | Estimated Expenditure thru FY23 | Proposed FY24 Capital Budget | \$ Change % Change        |
| Baden Public Library               | FY 2024    | 2,420,000                      | 2,920,000                       | 519,000                      | (1,901,000) -79%          |
| Bladensburg Library Replacement    | FY 2023    | 3,450,000                      | 19,641,000                      | -                            | (3,450,000) -100%         |
| Brandywine Library                 | TBD        | -                              | -                               | -                            | -                         |
| Glenn Dale Branch Library          | TBD        | -                              | -                               | -                            | -                         |
| Hillcrest Heights Branch Library   | TBD        | -                              | 201,000                         | -                            | -                         |
| Hyattsville Branch Replacement     | FY 2023    | 875,000                        | 38,211,000                      | 683,000                      | (192,000) -22%            |
| Langley Park Branch                | FY 2025    | 1,050,000                      | 1,938,000                       | 9,116,000                    | 8,066,000 768%            |
| Library Branch Renovations 2       | Ongoing    | 2,600,000                      | 32,274,000                      | 2,600,000                    | - 0%                      |
| Surratts-Clinton Branch Renovation | FY 2024    | 675,000                        | 13,933,000                      | 880,000                      | 205,000 30%               |
| <b>TOTAL</b>                       |            | <b>\$ 11,070,000</b>           | <b>\$ 109,118,000</b>           | <b>\$ 13,798,000</b>         | <b>\$ 2,728,000 24.6%</b> |

| Project Name                       | Est. Comp. | Approved              | Proposed              | Change in Total Project Cost |                             |                    |
|------------------------------------|------------|-----------------------|-----------------------|------------------------------|-----------------------------|--------------------|
|                                    |            | FY 2023-2028 Budget   | FY 2024-2029 Budget   | Approved Total Project Cost  | Proposed Total Project Cost | \$ Change % Change |
| Baden Public Library               | FY 2024    | \$ 2,920,000          | \$ 3,439,000          | \$ 519,000                   | \$ 519,000                  | 17.8%              |
| Bladensburg Library Replacement    | FY 2023    | 19,641,000            | 19,641,000            | 19,641,000                   | 19,641,000                  | - 0%               |
| Brandywine Library                 | TBD        | 21,995,000            | 21,995,000            | 21,995,000                   | 21,995,000                  | - 0%               |
| Glenn Dale Branch Library          | TBD        | 21,553,000            | 21,910,000            | 21,910,000                   | 357,000                     | 1.7%               |
| Hillcrest Heights Branch Library   | TBD        | 21,754,000            | 22,111,000            | 22,111,000                   | 357,000                     | 1.6%               |
| Hyattsville Branch Replacement     | FY 2023    | 38,211,000            | 38,894,000            | 38,894,000                   | 683,000                     | 1.8%               |
| Langley Park Branch                | FY 2025    | 26,501,000            | 26,501,000            | 26,501,000                   | -                           | 0%                 |
| Library Branch Renovations 2       | Ongoing    | 45,274,000            | 48,569,000            | 48,569,000                   | 3,295,000                   | 7.3%               |
| Surratts-Clinton Branch Renovation | FY 2024    | 13,933,000            | 14,813,000            | 14,813,000                   | 880,000                     | 6.3%               |
| <b>TOTAL</b>                       |            | <b>\$ 211,782,000</b> | <b>\$ 217,873,000</b> | <b>\$ 6,091,000</b>          | <b>\$ 6,091,000</b>         | <b>2.9%</b>        |

The Memorial Library System has nine (9) renovation and construction projects that are ongoing and/or planned in FY 2024. Five (5) projects have total project cost increases over FY 2023 in addition to the Library Branch Renovations 2, which is an ongoing project. Details and funding requests are discussed below:

- *Baden Public Library (FY 2024 Funding Request: \$519,000)*

- Project is for renovation of an existing building to become the new Baden Branch library and replace the existing facility located in the Baden Elementary School. Project is warranted to meet the needs of the growing community.
- \$2,068,000 received in State funding from the Maryland State Library Agency.
- Project Completion was delayed one year and is now expected in FY 2024.

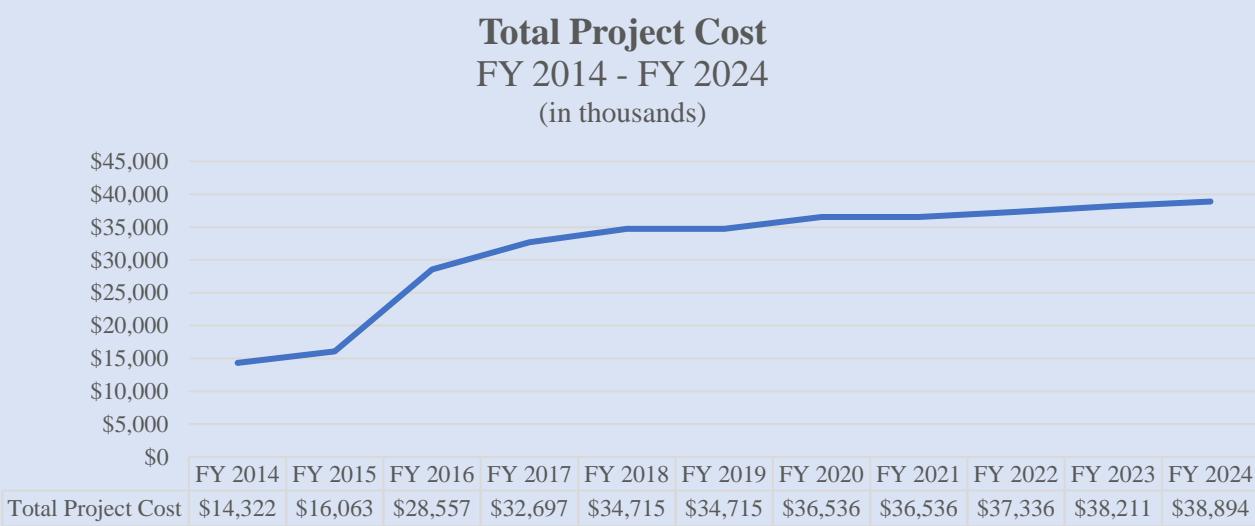
- *Bladensburg Library Replacement (No FY 2024 Funding Request)*
  - Project is for design and construction of a new approximately 24,000 square foot branch library to replace the existing branch. This will be the first LEED-certified facility in the library system.
  - Construction began in FY 2021 and will conclude in FY 2023. Project is awaiting project closeouts.
    - The “Total Project Cost” provided in past approved budget books is found in the chart below:



- *Brandywine Library (No FY 2024 Funding Request)*
  - Project for a new 25,000 square feet library in the Brandywine area.
  - Project design and construction schedules have not been set.
- *Glenn Dale Branch Library (No FY 2024 Funding Request)*
  - Project for a new 25,000 square feet library in the Glenn Dale area.
  - Location not yet determined.
  - Library will be co-located with a M-NCPPC community center or recreation center.
  - Project design and construction schedules have not been set.
- *Hillcrest Heights Branch Replacement (No FY 2024 Funding Request)*

- Project for a new 25,000 square feet library to replace existing one.
- Location not yet determined.
- Project design and construction schedules have not been set.

- *Hyattsville Branch Replacement (FY 2024 Funding Request: \$683,000)*
  - Project consists of building a new one-story, 40,000 square feet facility, with additional study rooms and community meeting space as well as a parking garage. The plan also provides emergency power for a portion of the building to use as a cooling/warming shelter in the event of catastrophic weather.
  - Project was delayed one year and will be completed in FY 2023. FY 2024 funding will be used to close out construction costs and architect fees.
  - The “Total Project Cost” provided in past approved budget books is found in the chart below:



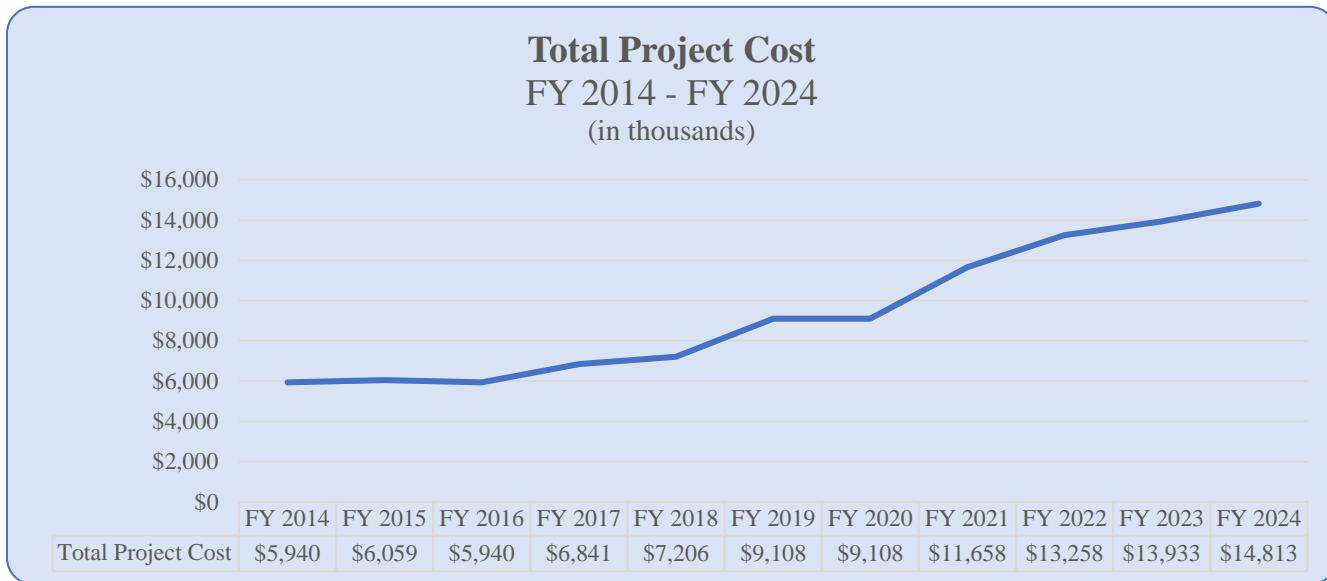
- *Langley Park Branch (FY 2024 Funding Request: \$9,116,000)*
  - Project for the construction of a new 40,000 square feet library in the Langley Park area to include office and meeting space for local community organizations.
  - The location of the project has not been determined.
  - Design completion has been pushed back to FY 2023 and construction to begin in FY 2024 due to priority ranking and funding availability. Project Completion expected in FY 2025.

- The “Total Project Cost” from prior approved budget books is found in the chart below:



- *Library Branch Renovations 2 (FY 2024 Funding Request: \$2,600,000)*
  - This project consists of updating and renovating branch libraries including replacing carpeting, roofs, HVAC systems, installing Americans with Disabilities Act (ADA) compliant entrances, fences, walkways, parking lots, and renovating public restrooms.
  - This project also provides a source of funding for unanticipated and/or emergency library renovation projects.
  - FY 2024 funding include HVAC repair and replacement and core and network/fiber infrastructure upgrades at various locations; replacement carpeting for the Beltsville and Glenarden branches; Restroom renovations for the Beltsville, Hillcrest Heights, and Oxon Hill branches; Window replacement for the Administrative Offices and Largo-Kettering branch; CCTV cameras and environmental controls; Replacement of sliding doors for ADA compliance systemwide.
  - Renovations undertaken in FY 2023 are found in the *First Round Budget Review Questions*, # 31.
- *Surratts-Clinton Branch Renovation (FY 2024 Funding Request: \$880,000)*
  - This project consists of renovating the existing space to create multiple study rooms, a separate teen learning area, and a separate children’s room with interactive learning features.
  - The HVAC, restrooms, ceiling, and furnishings need to be refurbished. The lighting needs to be replaced with a more energy-efficient system. Major exterior re-grading and repair of stormwater piping replacement is also part of the project.
  - Project is delayed two years and is scheduled for completion in FY 2024. FY 2024 funding will be used to close out construction costs and architect fees.

The “Total Project Cost” provided in past approved budget books is found below:



## Office of Information Technology

### Overview:

The office of Information Technology provides leadership, expertise and resources in the development of innovative technologies to support the business goals of the County and improve the business goals of the County and improve government efficiency. OIT is responsible for a wide range of technology projects that aim to improve the efficiency of the government's operations.

In FY 2024 \$3.0 million is being allocated in the Proposed CIP Budget to support the Strategic IT Initiatives capital project. According to the FY 2024 Proposed CIP Budget Book:

*“Funding for technology enhancements is decentralized within the County. To optimize resources, a centralized fund to support strategic IT initiatives that support priority projects, improve citizen access to County services, promote government operations efficiencies and effectiveness, foster quality customer service, and enhance performance and security capabilities is required”.*

At this point, the specific use of the \$3.0 million dollars has not been finalized. IT needs are being evaluated and prioritized to determine which specific IT needs throughout the County Government will be met through this CIP project.

## Revenue Authority

### Overview:

The Capital Budget of the Revenue Authority is separate and distinct from the County's Capital Improvement Program (CIP).

- The Authority has engaged in several CIP and Economic Development Projects in FY 2023 and plans for FY 2024 and beyond. See table the table below for FY 2023 and 2024 Proposed Funded CIP projects. Note: One (1) deleted project, Hamilton Street Garage. The Hyattsville Justice Center project is delayed.

| Capital Improvement Program, FY 2023 and FY 2024 |                            |                  |                  |                         |                    |                   |
|--|----------------------------|------------------|------------------|-------------------------|--------------------|-------------------|
|  | Description                | FY 2023 Approved | FY 2023 Estimate | FY 2024 Proposed Budget | Total Project Cost | Status of Project |
| 1  | Suitland Workforce Block K | \$106,000        | \$500            | \$34,000                | \$150,000          | Pre-Development   |
| 2  | Suitland Mixed Use A&B     | \$0              | \$0              | \$121,500               | \$250,000          | Pre-Development   |
| 3  | Suitland Project           | \$53,700         | \$25             | \$52,000                | \$138,000          | Pre-Development   |
| 4  | UM Medical Ctr Garage      | \$2,800          | \$0              | \$3,180                 | \$40,000           | operational       |
| 5  | HJC Renovations            | \$0              | \$0              | \$0                     | \$6,800            | operational       |
| Total  |                            |                  | \$ 525           | \$ 210,680              |                    |                   |

Note: \$ in millions

Source: First Round Responses Q. 10

- Highlights:
  - Proposed FY 2024 Expenditures and Funding Sources: Total: \$205.5 million
    - Funding Sources: Other – \$205.50 million; 100%
  - One (1) project completed: Capital Regional Medical Center construction was completed in FY 2021. In FY 2024, ongoing garage maintenance is anticipated.
  - One (1) new project: Suitland Mixed Use Building – A&B
  - One (1) project delayed: Hyattsville Justice Center Garage

### **Capital Improvement Program (CIP) – Suitland Project (ID#4.91.0003)**

**Proposed FY 2024 Expenditure:** \$50 million

**Proposed FY 2024 Funding Source(s):** Other (\$50 million)

**Councilmanic:** District 7

**Project Class/Status:** New Construction/Under Construction

- For the purpose of acquisition, relocation, demolition and clearance of approximately 33 acres of commercial and residential properties for redevelopment.

- This project is a component of a broader Suitland revitalization initiative to improve the business climate and residential community in the area adjacent to the Suitland Federal Center.
- Acquisition of over \$28 million worth of land with the completed development project estimated to have a value of \$300+ million.
- In FY 2017, the Authority finalized the participation in the Suitland/Naylor Road project by issuing \$28 million of Tax Increment Financing (TIF) Bond (revenue bonds).
- Additionally, the Authority has had to create an economic reserve fund of \$2 million related to the issuance of the TIF Bond as a contingency for the bond issuance.
- Highlights:
  - The Construction phase continues.
  - The Other funding is from bond proceeds that will be acquired by the Revenue Authority.
  - The project is expected to be completed in FY 2024 at a total cost of \$138 million.

**Capital Improvement Program (CIP) – Hyattsville Justice Center (HJC) Garage (ID#4.91.0004)**

**Proposed FY 2024 Expenditure:** \$-0-

**Proposed FY 2024 Funding Source(s):** none

**Councilmanic:** District 2

**Project Class/Status:** Rehabilitation/Delayed

- The parking structure is over 30 years old and has begun to experience deterioration. The deterioration is having a negative impact on garage operations and public safety.
- After reviewing the physical assessment performed by an outside consultant, the Revenue Authority is proposing a \$6.8 million total garage renovation that will address the structural integrity of the building and public safety concerns.
- Highlights:
  - Stage 2 renovations will begin due to a major redevelopment project on the site.
  - In FY 2024, this project is delayed.

**Capital Improvement Program (CIP) – UM Capital Region Medical Center (CRMC) Garage (ID#4.91.0005)**

**Proposed FY 2024 Funding Expenditure:** \$-0-

**Project Funding Source(s):** Other (\$40 million)

**Councilmanic:** District 6

**Project Class/Status:** New Construction/Under Construction

- The University of Maryland Capital Region Medical Center Parking Facility 1,100 space garage is completed. The completed project will provide sufficient parking for hospital staff and visitors.
- The garage was constructed to support the new hospital and adjacent medical office building.

- Contributed the land parcels (67 acres) at the Boulevard (Capital Centre), towards the development plans for the new regional medical center.
- Highlights:
  - ✚ This project is completed.
  - ✚ Remaining reserves are slated for maintenance
  - ✚ Total Estimated Project Cost: \$40 million.

**Capital Improvement Program (CIP) – Suitland Workforce Housing Building K (ID#4.91.0006)**

**Proposed FY 2024 Funding Expenditure:** \$-34 million-

**Project Funding Source(s):** Other (\$34 million)

**Councilmanic:** District 7

**Project Class/Status:** New Construction/Under Construction

▪ **Suitland Workforce Housing – Building K**

- ✚ The Suitland Workforce Housing – Building K project will be the first of its kind in Suitland, Maryland. In coordination with development plans already in place, the Suitland area is going through major redevelopment and this project is earmarked to provide housing those members of the community such as teachers, firefighters, and police forces.
- ✚ Total project cost is estimated at approximately \$150 million.
- ✚ Primary funding will be garnered through bond proceeds.
- ✚ The project is currently in the design phase and is going through the entitlement process with planned construction beginning this year. Estimated completion is FY 2025.

**Capital Improvement Program (CIP) – Suitland Mixed Use Building A&B (ID#4.91.0007)**

**Proposed FY 2024 Funding Expenditure:** \$-121.5-

**Project Funding Source(s):** Other (\$121.5 million)

**Councilmanic:** District 6

**Project Class/Status:** New Construction/Under Construction

▪ **Suitland Mixed Use – Building A&B**

- ✚ Building A&B project will address the residential and rental needs of the Suitland area. Two (2) mixed use buildings on these lots.
- ✚ Total project cost is estimated at approximately \$250,000,000 million. Funding sources are derived from bond proceeds. Estimated completion date is FY 2027. Planned spending in FY 2024 is \$121.5 million.

## Department of the Environment

### Overview:

The Department of the Environment is responsible for the operation of the County's solid waste disposal and recycling activities, oversight of contract refuse collection and planning, policy development and coordination with other agencies regarding water quality, stormwater management, sludge and solid waste management, tree preservation and other environmental issues. The Department also has responsibility for the enforcement of a variety of County laws relating to: (1) sediment and erosion control, (2) stormwater management and (3) animal control.

### Capital Improvement Projects (CIP)

The FY 2024 Proposed Capital Budget for the Department of the Environment (DoE) is \$24,953,000. The Department's Proposed FY 2024 – FY 2029 CIP projects will be 93.8% funded by Revenue Bonds and 6.2% funded by Other sources. The following are the list of CIP projects:

- **North County Animal Shelter** (\$-0-) – approximately 12,000 square-foot, adoption center in North County
- **Brown Station Road Landfill** (\$14.2 million) – construction will commence for the upgrades and modifications to the existing Leachate Pre-Treatment facility, continue the design of the Landfill Area C in-fill projects, and completion of the construction of the Landfill Gas pipeline between BSRSL and the Department of Corrections (DOC).
- **Materials Recycling Facility** (\$2.4 million) – renovations will continue to include completing the installation of the plastics' optical sorter and other facility upgrades.
- **Organics Composting Facility** (\$3.1 million) – reconstruction to the existing stormwater pond and purchase of food composting carts.
- **Resource Recovery Park** (-\$0-) – construction will continue, which is the foundation of the County's Zero Waste Strategic Plan to capture the divertible waste currently going to the Brown Station Road Sanitary Landfill.
- **Sandy Hill Landfill** (\$5.2 million) - design and construction will continue for post-closure care, including replacement of several monitoring wells and other compliance requirements.

### **Capital Improvement Program (CIP) – Brown Station Landfill Construction (#5.54.0001)**

**FY 2024 Proposed Expenditure and Funding Source(s): ~\$14.2 million (Revenue Bonds)**  
**Councilmanic:** District 6  
**Project Class/Status:** Addition/Under Construction

This project includes: Brown Station Road Sanitary Landfill (BSRSL) Area C in-fill, extending the County's landfill capacity to the year 2045 or beyond; Leachate Pre-Treatment Plant upgrades; Phase V Landfill Gas; Stormwater Control Structures; replacement of landfill gas pipeline; critical equipment; and various infrastructure projects.

- In the FY 2024 CIP, funding will be used to continue the design of the landfill Area C in-fill project and for obtaining associated permits; replacement of the landfill gas pipeline between BSRSL and the Department of Corrections as well as the construction of the Leachate Pre-Treatment Plant. Additionally, the work will include the relocation of the Household Hazardous Waste and Resource Division Lots, conduct Scalehouse and Access Road improvements. The total project costs reflects the projected costs of capping Area B.
- ***The Brown Station Road Sanitary Landfill (BSRSL) –***
  - Area B - the current active section of the landfill.
    - Currently has an engineered waste capacity limit (calculated in time) of December 2024.
    - Calculations are based on incoming waste volumes/types, waste-type densities, known waste compaction rates, and the maximum final grades and elevations (as determined and approved by the Maryland Department of the Environment (MDE)).
  - Area C - January 2025 is the required date of Area C waste placement.
    - The County must construct the planned Area C and be substantially completed, approved by MDE for waste acceptance, and all field operations prepared to utilize Area C by December 2024.
    - This includes all supportive ancillary functions to manage byproducts, a 'waste fill plan', and a new/modified Disposal Permit as issued by MDE.
    - Expected waste volumes to be placed into Area C (the planned placement of wastes utilizing individually identified 'cells'), will offer waste capacity for 30-45 years into the future.
    - Conservation of airspace remains a primary mission of RRD, and increasingly creative waste diversion possibilities will further the causes of diverting wastes, while developing a revenue stream.
  - Municipal Solid Waste volumes placed within the active area of the BSRSL in FY 2023 is projected at 435,486 tons after recapture. This reflects an increase in volume from the FY 2022 volume of 395,896 tons.

- Since FY 2017, 1% or less of the solid waste delivered to the landfill is recaptured through recycling. Solid waste recaptured in FY 2022 was only 1,255 tons, but is projected to increase to 1,380 tons in FY 2023.
- The change in tonnage delivered at the landfill from FY 2019 to FY 2020 saw a sharp increase in tonnage by 45,976 due to the additional waste generated at the curb during the pandemic.
- The CY 2021 Maryland Recycling Act (MRA) report issued by the Maryland Department of the Environment (MDE) reflected a 61.71% recycling rate, and a 65.71 waste diversion rate for Prince George's County.
- **Brown Station Road Sanitary Landfill Leachate Pretreatment Facility Upgrades Project.** Plant upgrades are critical to meet current and future leachate generation at the BSRSL, Sandy Hill landfill, and to comply with conditions outlined in the WSSC Leachate Discharge Authorization permit.
  - The plant upgrades are included with the MES Master Agreement and linked to Area C in-fill project.
  - MES contracted with Geosyntec to provide the County with proven technology that meets the needs of current and future on-site treatment processes which will be utilized.
  - Construction is 40% complete and the target date for completion is November 30, 2023.
  - Received the WSSC 2022 Excellence Award for the Leachate Pretreatment Plant.
- **Landfill Gas to Energy Project.** The costs associated with the landfill gas to energy plants at BSRSL and at the Department of Corrections (DOC), includes facility management, maintenance, repairs, and regulatory reporting.
  - Landfill Gas Pipeline (LGPL): Commissioned in 1987 (~35 years of age) extends approximately 2.5 miles along Brown Station Road from the Brown Station Road Sanitary Landfill (BSRSL) to the County Correctional Center (CCC).
  - The LGPL provides a fuel source to produce electricity and support boilers and hot water heaters at the CCC.
  - As a result of the most recent leak, the pipeline remains out of service until the leak(s) can be identified and repaired in accordance with the Public Service Commission regulations.

- The new/replaced pipeline will be High Density Polyethylene (HDPE) which is not affected by corrosives that accompany the transmission of landfill gas (found in the accompanying moisture).
- The LFGPL remains out of service until the pipeline can be replaced.
- The Office of Central Services (OCS) is coordinating directly with the sole source design build contractor, Curtis Power Solutions, to finalize construction in the early part of FY 2024. It is anticipated that the pipeline will be commissioned in FY 2024.
- **Facilities** – Due to additional waste generated at the curb, the scale house upgrade and lot relocation projects are being fast tracked in FY 2023, with a cost of approximately \$6 million.
  - Relocation of the Brown Station convenience lot across the street to the current convenience center location, to make access for residents easier.
  - Access road and scale house improvements to shorten the wait to access the landfill for commercial haulers and residents, thus reducing idling time and hauler costs.
  - Design and permitting is in progress. The building permit was received on February 24, 2023.
  - Erosion and sediment plans are under review by the permitting agency and approval in March 2023.

**Capital Improvement Program (CIP) – Organics Composting Facility (#3.54.0001)**

**FY 2024 Proposed Expenditures/Funding Source(s):** ~\$3.1 million/Revenue Bonds and Federal

**Councilmanic:** District 7

**Project Class/Status:** New Construction/Under Construction

This project includes 3,000 organics residential collection carts and facility needs, which improves the combined yard trim and food scrap curbside collection program. Funding will be used to procure equipment that will facilitate effective materials processing. This project also includes stormwater management pond reconstruction.

- The County's Organics Composting Facility includes the processing of food scraps, which plays a major role in increasing the diversion rate in the County. Composting turns organic waste into a popular soil amendment called Leafgrow, generating revenue for the County.
- Proposed FY 2024 funding supports the construction of a stormwater management pond with upgrades and the purchase of equipment and organic carts for the residential curbside food scrap composting program as well as site repaving.
- Expansion of the Food Composting Program:
  - There are 180,000 units/household that are eligible for the program. Current participants include approximately 85,000 households.

- The Department is planning to increase educational awareness through outreach, social media, various advertising, etc.
- The Proposed FY 2024 expenditures for Office and Operating Equipment Non-Capital includes \$1 million for the Countywide Organic Carts Program.

**Capital Improvement Program (CIP) – Materials Recycling Facility (#5.54.0020)**

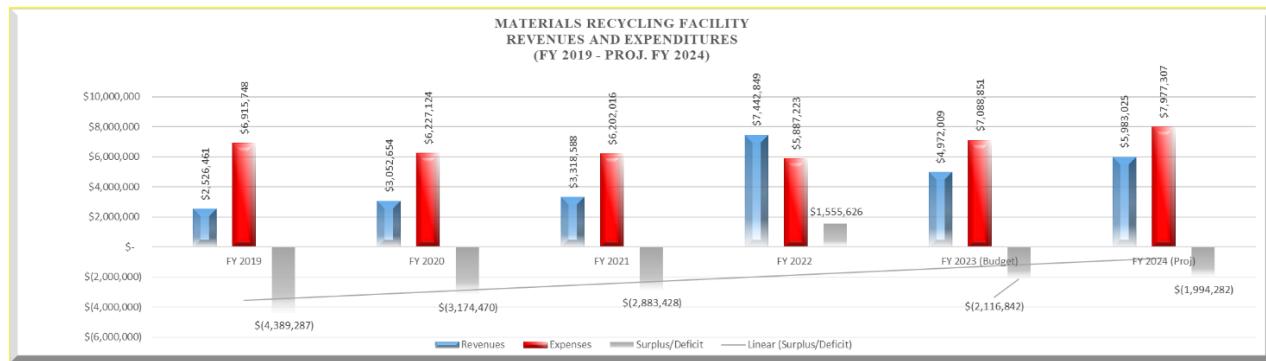
**FY 2024 Proposed Expenditure and Funding Source(s):** ~\$2.4 million (Revenue Bonds)

**Councilmanic:** District 6

**Project Class/Status:** Rehabilitation/Under Construction

This project includes the completion of a plastics optical sorter, commercial truck weighing scale, glass removal equipment, paving of facility parking lot and operational inbound and outbound road, roof repair and tipping floor repairs. The installation of the sorter will provide increased commodities revenue for plastics and ensure accurate weights for manifests and tipping fees.

- ⊕ In FY 2024, funding is included for roof repairs, equipment, and floor concrete replacement.
- ⊕ The Department is projecting that expenses will continue to exceed revenues for operations and maintenance of the MRF facility in FY 2024 by \$1.9 million. Net losses at the Maryland Environment Services (MES) operated facility since FY 2019 is approximately \$17.5 million (inclusive of budgeted FY 2023 and projected FY 2024 losses). *See chart on the following page.*



- ⊕ The Department reports positive access to direct plastic markets by type of resin, due to the Optical Sorter. There has been positive improvement of fiber material, which created access to other markets. Moreover, there are highs in pricing for spot pricing in various markets.
- ⊕ Currently, there are five (5) Recycling Inspectors and one (1) Recycling Inspector Supervisor for enforcement of the County's approximately 70,000 businesses, 481 multi-family facilities, and 365 multi-family properties. It would take an additional eight (8) Inspectors in addition to the current complement of Inspectors to achieve a reasonable rate of enforcement of all buildings and businesses every three (3) years.

**Capital Improvement Program (CIP) – Resource Recovery Park (#5.54.0004)**

**FY 2024 Proposed Expenditure and Funding Source(s): \$-0-**  
**Councilmanic:** District 6  
**Project Class/Status:** New Construction/Design Stage

This project includes a system for waste diversion within the County in accordance with the Resource Recovery Master Plan, Zero Waste Plan and the Comprehensive 10 Year Solid Waste Plan. Funding supports the North County Convenience Center and the Missouri Ave Convenience Center renovations.

- ⊕ Although there was no approved funding for this project in FY 2023, the Department is reporting that it expects to spend \$800K this fiscal year. This has been the case in the past two (2) fiscal years, where no funding was proposed/approved, but spending has occurred.
- ⊕ The Department is reporting that work on the convenience centers will re-commence during FY 2024.

**Capital Improvement Program (CIP) – Sandy Hill Sanitary Landfill (#5.54.0003)**  
**FY 2024 Proposed Expenditure and Funding Source(s):** ~\$5.2 million/Revenue Bonds (100.0%)  
**Councilmanic:** District 4  
**Project Class/Status:** Addition/Under Construction

This project provides funding for construction infrastructure work at Sandy Hill Landfill required by the Maryland Department of the Environment (MDE) 2011 Consent Order and other necessary projects associated with earthen and geosynthetic cap repairs, replacement of nonperforming gas wells and extraction components, groundwater cut off wall, repair of the leachate conveyance system, and stormwater structures.

- ⊕ FY 2024 funding provides for the design, permitting and construction of various projects including stormwater management structures, ground water wells, the leachate conveyance and storage system, perimeter road and facility maintenance repairs.

## Stormwater Management

### Overview:

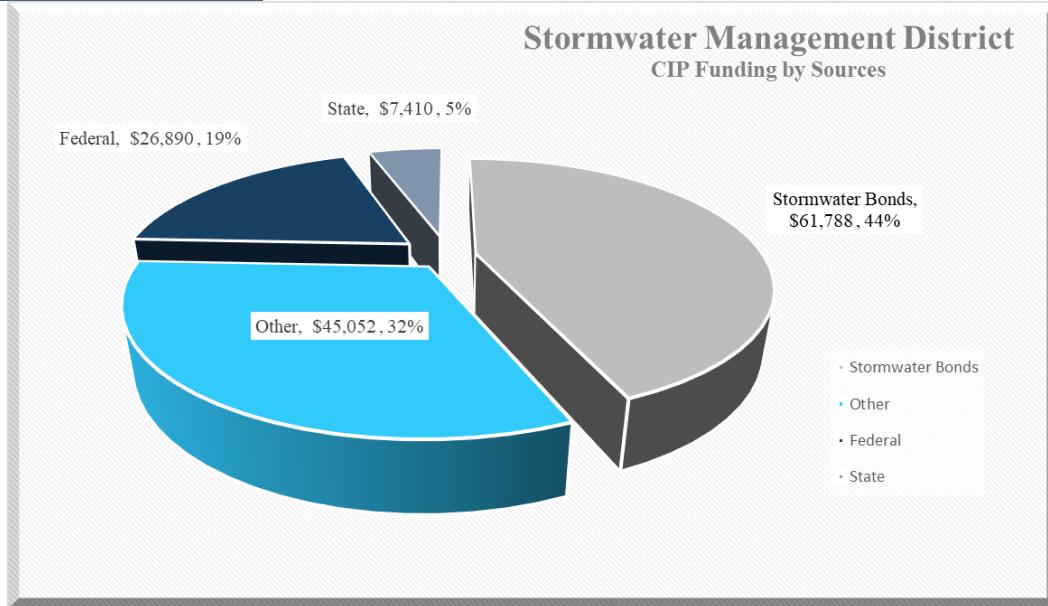
The Stormwater Management Division of the Department of the Environment (DOE) is responsible for 10 of the 13 Stormwater Management District projects related to constructing and maintaining the Stormwater Management system in the County. It constructs facilities to alleviate flooding, rehabilitates storm drainage channels, designs and constructs wetlands and restores river and streambeds.

The Department of Public Works and Transportation (DPWT) maintains and operates publicly owned stormwater management and flood control facilities, and is responsible for the following three (3) Stormwater Management District projects: Stormwater Management Restoration (DPW&T), Major Reconstruction Program (DPW&T) and Stormwater Structure Restoration and Construction (DPW&T).

The Proposed FY 2024 Capital Expenditure Budget for the Stormwater Management District totals \$141.500 million, which is approximately \$8.3 million, or 52%, lower than the Approved FY 2023 CIP budget at \$149.753 million. *See chart below.*

| <b>Proposed Stormwater Management District (FY 2024 - FY 2029)</b><br>Sorted \$ - Largest to Smallest |                     |                  |                         |                            |                                 |                                 |                       |                      |            |
|---|---------------------|------------------|-------------------------|----------------------------|---------------------------------|---------------------------------|-----------------------|----------------------|------------|
| PROJECTS  | Est Comp. Date (FY) | Project Status   | FY2023 Approved Capital | FY2023 Actual Expenditures | FY2023 Anticipated Expenditures | FY 2023 Approved vs Anticipated | FY2024 Budget Request | \$ Change            | % Change   |
| Clean Water Partnership NPDES/MS4   | Ongoing             | Ongoing          | \$ 55,909,000           | \$ 34,735,821              | \$ 72,824,000                   | \$ 16,915,000                   | \$ 44,052,000         | (11,857,000)         | -21%       |
| MS4/NPDES Compliance & Restoration  | Ongoing             | Ongoing          | 27,642,000              | 3,893,499                  | 47,345,000                      | 19,703,000                      | 15,229,000            | (12,413,000)         | -45%       |
| Storm Water Management Restoration (DPW&T)*   | Ongoing             | Ongoing          | 16,263,000              | 1,675,275                  | 20,272,000                      | 4,009,000                       | 11,775,000            | (4,488,000)          | -28%       |
| Flood Protection and Drainage Improvement   | Ongoing             | Ongoing          | 16,101,000              | 1,086,778,000              | 31,760,000                      | 15,659,000                      | 18,166,000            | 2,065,000            | 13%        |
| Major Reconstruction Program (DPW&T)*   | Ongoing             | Ongoing          | 14,170,000              | 60,524,134                 | 38,161,000                      | 23,991,000                      | 31,450,000            | 17,280,000           | 122%       |
| COE County Restoration  | Ongoing             | Ongoing          | 6,944,000               | -                          | 9,837,000                       | 2,893,000                       | 3,962,000             | (2,982,000)          | -43%       |
| Storm Water Structure Restoration and Construction (DPW&T)*   | Ongoing             | Ongoing          | 6,000,000               | -                          | 6,000,000                       | -                               | 7,000,000             | 1,000,000            | 17%        |
| Calvert Hills   | 6/30/2025           | Construction     | 2,321,000               | 41,276                     | 11,408,000                      | 9,087,000                       | 7,283,000             | 4,962,000            | 214%       |
| Bear Branch Sub- Watershed  | 8/15/2025           | Phase III Design | 2,151,000               | 40,000,000                 | 2,430,000                       | 279,000                         | 333,000               | (1,818,000)          | -85%       |
| Storm Water Contingency Fund  | As Required         | As Required      | 1,000,000               | -                          | 1,999,000                       | 999,000                         | 1,000,000             | -                    | 0%         |
| Participation Program   | As Required         | As Required      | 500,000                 | -                          | 1,499,000                       | 999,000                         | 500,000               | -                    | 0%         |
| Emergency Response Program  | Ongoing             | Ongoing          | 390,000                 | -                          | 1,158,000                       | 768,000                         | 390,000               | -                    | 0%         |
| Endangered Structure Acquisition Program  | Ongoing             | Ongoing          | 362,000                 | -                          | 978,000                         | 616,000                         | 360,000               | (2,000)              | -1%        |
| <b>TOTALS</b>   |                     |                  | <b>\$ 149,753,000</b>   | <b>\$1,227,648,005</b>     | <b>\$ 245,671,000</b>           | <b>\$ 95,918,000</b>            | <b>\$ 141,500,000</b> | <b>-\$ 8,253,000</b> | <b>-6%</b> |
|   |                     |                  |                         |                            |                                 |                                 |                       |                      |            |

## FY 2024 Funding Sources



| Funding Sources  | Amount            | Percentage   |
|------------------|-------------------|--------------|
| Stormwater Bonds | \$ 61,788         | 43.8%        |
| Other            | \$ 45,052         | 31.9%        |
| Federal          | \$ 26,890         | 19.1%        |
| State            | \$ 7,410          | 2.1%         |
| <b>Total</b>     | <b>\$ 141,140</b> | <b>96.8%</b> |

## FY 2024-2029 - Strategic Focus and Initiatives - Stormwater Management District

- ⊕ The County continues to implement federal and state mandates which address various storm water quality improvements including impervious area and stream restoration.
- ⊕ Continued implementation of the Clean Water Partnership (Public Private Partnership/P3) to assist with meeting the federal and state mandates.

The Proposed FY 2024 CIP for the Prince George's County Stormwater Management District includes details for 13 existing projects as described below. Three (3) projects included in the Stormwater Management District's CIP budget belong to the Department of Public Works and Transportation (DPW&T).

### **1. Clean Water Partnership NPDES/MS4 (CIP ID#5.54.0018)**

**FY 2024 Proposed Expenditures:** \$44.052 million

**FY 2024 Funding Source:** Other

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$110,816 million under

**Councilmanic:** Countywide

**Project Class/Status:** Rehabilitation/Under Construction

- The Clean Water Partnership (CWP), launched in 2015 to improve the health of the County's waterways, reduce the costs of retrofitting and maintaining the County's stormwater infrastructure, and optimize economic benefits to County's residents by developing local businesses that will form the backbone of the County's green economy.
- The goal is to improve water quality by retrofitting approximately 5,475 acres through 2024.
- The expanded program area of the CWP was added in 2018, funded from low-interest rate loans from the Maryland Water Quality Revolving Loan Program.
- With consideration to scale and timeframe, (6,105 acres in the permit term), given to meet the mandated 20% restoration target the County had not met these terms of the permit.
- Highlights:
  - ⊕ In FY 2024, construction will continue on the stormwater retrofit projects.

**2. MS4/NPDES Compliance & Restoration (CIP ID#5.54.0019)**

**FY 2024 Proposed Expenditures:** \$15.229 million

**FY 2024 Funding Source:** Federal/SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$13,456 million over  
**Councilmanic:** Countywide

**Project Class/Status:** Rehabilitation/Under Construction

- This project provides funding for countywide restoration of untreated impervious areas to meet MS4/ NPDES Permit, Chesapeake Bay Total Maximum Daily Load (TMDL) and Local TMDL requirements with water quality/urban retrofit BMPs, stream restoration techniques, and other multiple stormwater management retrofit approaches, within all watersheds of the County.
- Expected impacts from upcoming regulatory changes will require targeting restoration projects to specific water quality impairments, adding time and cost to the NPDES restoration timeline.
- Highlights:
  - ⊕ Various projects will be constructed during FY 2024.
  - ⊕ The source of 'Federal' funding is from the American Recovery Plan Act (ARPA).

**3. Stormwater Management Restoration (CIP ID#5.66.0002)**

**FY 2024 Proposed Expenditures:** \$11.775 million

**FY 2024 Funding Source:** Federal/SW Bonds/Other

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$0

**Councilmanic:** Countywide

**Project Class/Status:** Rehabilitation/Under Construction

- The project determines the condition of the storm drain system, which will provide a basis for a large scale repair of storm drain infrastructure throughout the County.
- Ponds identified as deficient will be corrected, constructed, and landscaped.
- Several County-wide initiatives are also funded here - Right Tree Right Place, Growing Green with Pride, Tree Plantings for water quality and a comprehensive street tree inventory.
- Highlights:
  - ⊕ FY 2024 funding supports the reconstruction of drainage channels, culvert replacements and the Office of Storm Drain Maintenance pipe replacement and removal program.

#### **4. Flood Protection and Drainage Improvement (CIP ID#5.54.0005)**

**FY 2024 Proposed Expenditures:** \$18.166 million

**FY 2024 Funding Source:** Federal/State/SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$9.393 million under  
**Councilmanic:** Countywide

**Project Class/Status:** New Construction/Under Construction

- This program consists of flood protection and drainage relief projects that will address surface run-off causing home flooding, alleviate road flooding and correct residential yard drainage deficiencies.
- Municipal participation, storm drain acceptance projects and flood warning systems.
- Right of way from property owners directly benefiting from project improvements must be provided at no cost to the County.
- Highlights:
  - ⊕ FY 2024 includes funding for residential drainage improvements for various locations, meeting the criteria for CIP projects as guided by reported drainage complaints.
  - ⊕ “Other” funding was provided from Ad Valorum tax contributions and State Revolving loans.

#### **5. Major Reconstruction Program (DPW&T) (CIP ID#5.66.0003)**

**FY 2024 Proposed Expenditures:** \$31.450 million

**FY 2024 Funding Source:** Federal/SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$14.932 million

**Councilmanic:** Countywide

**Project Class/Status:** Replacement/Under Construction

- This on-going program by the Department of Public Works and Transportation (DPW&T) will redesign, reconstruct and rehabilitate major drainage and flood control projects throughout the County
- Highlights:

- ⊕ In FY 2024, construction continues for various flood control projects.

## 6. COE County Restoration (CIP ID#5.54.0012)

**FY 2024 Proposed Expenditures:** \$3.962 million

**FY 2024 Funding Source:** Stormwater Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$0

**Councilmanic:** Various

**Project Class/Status:** Rehabilitation/Under Construction

- The US Army Corp of Engineers (ACOE) County Restoration project involves the design and construction of environmental enhancement and flood control facilities within the County.
- Projects include ongoing planning and design for projects pertaining to quality measures implementation, wetland creation, stream channel restoration and fish blockage removal in the Anacostia River tributaries and from the Western Branch to the Patuxent River.
- Funding represents the County's 'non-federal sponsor' share costs to be reimbursed to the ACOE.
- Projects other than those performed with the ACOE could receive funding through State and Federal grants.
- 'Other' funds may also be secured from a transfer of stormwater management operating funds and fee-in-lieu payments.
- Highlights:
  - ⊕ In FY 2024, construction and certification support continues on the Allison Street levee.

## 7. Stormwater Structure Restoration & Construction (CIP ID#5.66.0004)

**FY 2024 Proposed Expenditures:** \$7.000 million

**FY 2024 Funding Source:** SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$-0-

**Councilmanic:** Countywide

**Project Class/Status:** New Construction/Under Construction

- Storm Water Best Management Practice (BMP) structures that have been identified throughout the County that are beyond a maintenance effort.
- These structures were permitted as publicly maintained but were not accepted into the public inventory.
- The structures will be removed and replaced or reconstructed to provide water quality and water quantity benefits to the County's National Pollutant Discharge Elimination System (NPDES), Municipal Separate Storm Sewer System (MS4) Discharge Permit.
- Highlights:
  - ⊕ FY 2024 funding supports the removal, replacement and/or reconstruction of the stormwater BMP structures.

**8. Calvert Hills (CIP ID#5.54.0024)**

**FY 2024 Proposed Expenditures:** \$7.283 million

**FY 2024 Funding Source:** SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$-0-

**Councilmanic:** Various

**Project Class/Status:** Rehabilitation/Under Construction

- Consists of flood protection and drainage relief projects for the College Park, Calvert Hills area and will address surface run-off causing home flooding, alleviate road flooding and correct residential yard drainage deficiencies.
- Includes municipal participation, storm drain acceptance projects and flood warning systems. Right of way from property owners directly benefiting from project improvements must be provided at no cost to the County.
- Will fund the Calvert Hills Storm Drain Improvement Project and anticipated future strategies on adverse drainage and flood mitigation projects.
- Highlights:
  - ⊕ This project was originally a sub-project under the Flood Protection and Drainage CIP project.
  - ⊕ Construction continues in FY 2024.

**9. Bear Branch Sub-Watershed (CIP ID#5.54.0016)**

**FY 2024 Proposed Expenditures:** \$333.0 million

**FY 2024 Funding Source:** Stormwater Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$0

**Councilmanic:** One

**Project Class/Status:** Rehabilitation/Under Construction

- This project provides funding for water quality measures; Low Impact Development (LID), wetland creation, reforestation and stream channels and tributaries restoration in the Bear Branch sub-watershed and Patuxent River Watershed.
- Highlights:
  - ⊕ FY 2024 budget is targeted for Phase III of the stream restoration and water quality projects in the upper portion of the Bear Branch Watershed.
  - ⊕ Phase II project was completed in June 2022, a year ahead of schedule.
  - ⊕ Phase III design for the upstream channel commenced in FY 2023, and construction will be completed in FY 2027.
  - ⊕ Post Construction Monitoring of Phase III will commence in FY 2025 and will continue for the next five years to meet the Maryland Department of the Environment (MDE) permit requirements.

## **10. Stormwater Contingency Fund (CIP ID#5.54.0007)**

**FY 2024 Proposed Expenditures:** \$1,000 million

**FY 2024 Funding Source:** SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$0

**Councilmanic:** Countywide

**Project Class/Status:** Non-Construction/Continued

- This fund will provide a source of additional appropriation for possible cost overruns of funded projects in the capital program and for new projects unforeseen at the time the CIP is approved.
- This project will authorize the County Executive to approve appropriation transfers up to \$250,000 to previously authorized projects.
- New project authorizations will require the approval of a majority of the Council.
- Highlights:
  - ⊕ 'Other' funds may come from transfers from projects having a balance subsequent to their completion or from stormwater operating funds.

## **11. Participation Program (CIP ID#5.54.0006)**

**FY 2024 Proposed Expenditures:** \$500,000

**FY 2024 Funding Source:** SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$0

**Councilmanic:** Countywide

**Project Class/Status:** New Construction/Under Construction

- This project will provide the County's contribution for Water Quality Best Management Practice (BMP) costs for projects with M-NCPPC, Metropolitan Washington Council of Governments (MWCOG), State Highway Administration (SHA) and municipalities.
- Additionally, this project enables the County's participation through agreements, which the County may enter with developers, to complete needed work in existing communities.
- These project opportunities may also be identified under the County's stormwater permit review process.
- Highlights:
  - ⊕ FY 2024 funding continues to support various participation projects throughout the County.

## **12. Emergency Response Program (CIP ID#5.54.0015)**

**FY 2024 Proposed Expenditures:** \$390,000

**FY 2024 Funding Source:** SW Bonds

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$0

**Councilmanic:** Countywide

**Project Class/Status:** Rehabilitation/Under Construction

- This project will facilitate the design and construction of unanticipated projects which require immediate implementation, due to emergency conditions affecting the public health, safety or welfare and for matching funds for unanticipated grants in which funding is required to secure an agency grant.
- Highlights:
  - ⊕ FY 2024 funding is to address any emergencies that may arise.

### **13. Endangered Structure Acquisition Program (CIP ID#5.54.0014)**

**FY 2024 Proposed Expenditures:** \$360,000

**FY 2024 Funding Source:**

**FY 2023 Anticipated Expenditures Over/Under Approved Budget:** \$360,000 under  
**Councilmanic:** Countywide

**Project Class/Status:** Land Acquisition/Under Construction

- This project provides for the acquisition of residential properties within the 100-year floodplain and properties vulnerable to unforeseen natural conditions such as a slope failure or stream erosion.
- Highlights:
  - ⊕ The location of FY 2024 projects have not been determined at this time.

## Department of Public Works and Transportation

### Overview:

- The Department of Public Works and Transportation provides and sustains a safe, well-maintained, aesthetically pleasing and environmentally responsible system of roads, sidewalks, bike paths, and transit services. Core responsibilities include:
  - Design, construct, repair and otherwise maintain roads, bridges, streets and sidewalks;
  - Acquire property needed to maintain, repair and construct County transportation facilities;
  - Plan, install, and maintain streetlights and traffic control systems;
  - Maintain landscaped areas and trees along County-owned roadways;
  - Maintain flood control facilities and the County's storm drainage network;
  - Coordinate with the Maryland State Highway Administration (MSHA) on the planning, design, construction and operation of the state-owned roadway system.
- The FY 2024 – FY 2029 Proposed Capital Budget for the Department of Public Works and Transportation (DPW&T) is approximately \$1.7 billion, and it includes a total of 52 projects. *Please see the attachment at the end of this report for a full listing all DPW&T CIP Projects.* The total budget includes all funds expended to date, estimated expenditures for FY 2023, the total expected expenditures for the next six (6) years (including the proposed budget year) and the dollars anticipated for the projects beyond six years. No new projects were added, and no projects were deleted from the Department's proposed budget. The total project funding request for FY 2024 is approximately \$180.8 million, which is an increase of \$12.5 million, or approximately 7.0 %, over the FY 2023 Approved Budget. The FY 2024 funding sources are as follows:

| Funding Source                              | Amount           |
|---|------------------|
| <b>General Obligation Bonds<br/>(32.9%)</b> | \$ 1,048,695,000 |
| <b>Federal (24.1%)</b>                      | 181,405,000      |
| <b>State (16.3%)</b>                        | 103,530,000      |
| <b>Developer Contributions<br/>(16.5%)</b>  | 90,637,000       |
| <b>Other (10.3%)</b>                        | 272,727,000      |
| <b>TOTAL</b>                                | \$ 1,696,994,000 |

\*All numbers in the thousands

### ***DPW&T CIP Project Highlights***

#### ***a. Bridge Replacement and Repairs***

- **Bridge Repair and Replacement Project** – (FY 2024 Funding Request: approx. \$13 million) Funding will continue to support the replacement and rehabilitation of several bridge projects. The following bridge projects have funding included in the FY 2024 Proposed CIP:

|                                       |              |
|---------------------------------------|--------------|
| – Bridge Rehabilitation Federal Aid   | \$ 6,562,000 |
| – Bridge Repair and Replacement 2     | 2,000,000    |
| – Temple Hill Road                    | 300,000      |
| – Chestnut Avenue                     | 1,069,000    |
| – Brandywine Road                     | 571,000      |
| – Sunnyside Avenue                    | 1,600,000    |
| – Emergency Repairs – Roads & Bridges | 500,000      |
| – Livingston Road                     | 350,000      |

#### ***b. Stormwater Projects***

- **DPW&T Stormwater Management** - (FY 2024 Funding Request: approx. \$43.2 million) The County's stormwater management infrastructure is aging and in need of extensive and expensive repairs. Funding supports the reconstruction of drainage channels, culvert replacements. Additionally, there are stormwater best management practices that have been identified throughout the County that are beyond maintenance. These must be implemented in order to meet the requirements of the County's NPDES/MS4 permit. Three (3) ongoing flood control and major reconstruction projects are included in the FY 2024 Proposed CIP Stormwater Management section: Stormwater Management Restoration, Major Reconstruction Program and Stormwater Structure Restoration and Construction. *Please see the Proposed CIP budget book pages 184, 188-189).*

#### ***c. Roadway Improvements***

- **Curb and Road Rehabilitation 2** – (FY 2024 Funding Request: approx. \$36 million) In FY 2024, the County's commitment to this category will remain at *least* \$25.5 million per year. Federal funding in FY 2024 and FY 2025 includes anticipated funding from the Infrastructure Investment Jobs Act (IIJA) and Community Development Block Grant (CDBG) in the amount of \$10.5 million. The Department recently completed a Pavement Condition Index (PCI) study of all of the County's roadways and is in the process of uploading and analyzing data. The current *average* PCI for County Arterials, Collectors, and Industrial Roads is 57.39, while Residential roadways is 56.13. With the data from the study, the Department

will be updating the condition of all County maintained roads with the goal of providing an accurate budget statement of need. It is likely that study results will show a need to double or triple current funding levels in order to maintain County roadways at Fair (rating of 55-70) to Satisfactory (70-85) or above conditions. With the County Council adjusted budget amount of \$376,733, in FY 2023 funding, the Department was able to only pave approximately 18 to 20 lane miles out of an overall 2,000 miles each year. With no carryforward in bond funds going into FY 2024, the Department is in need of a budget adjustment to meet the target goal of 18 to 20 lanes miles.

- **MD 210 Interchange Project** – (FY 2024 Funding Request: approx. \$6.7 million)  
MDOT SHA is continuing its \$82 million interchange construction project on MD 210 (formerly Indian Head Highway) from south of I-95/I-495 to north of Palmer Road. The first interchange project at Kirby Road has been completed. Efforts have begun to advance the next interchange at to the south that improves safety, mobility, and alleviates current and future traffic congestion. In addition, in coordination with the County, efforts to plan a separated bicycle and pedestrian facility has begun.
- **Transit Oriented Development (TOD) Infrastructure** – (FY 2024 Funding Request: \$19.7 million including \$5 M Raise in RAISE grants) These projects provide for major roadway improvements and other public infrastructure in proximity to the County's metro stations. County and Federal funding will support planned economic and Transit Oriented Development in the New Carrollton Multimodal Metro Station area. Other revenue from Washington Metropolitan Area Transit Authority is anticipated to support this activity in FY 2024. Total project cost has increased by approximately \$2.3 million due to the County and Federal investment.

*d. Facilities*

- **DPW&T Facilities (FY 2024 Funding Request: \$500k)** – A number of DPW&T facilities will need significant renovations due to mold, other health hazard issues and structural issues. Glen Dale, D'Arcy Road Facilities are programmed for construction implementation in FY 2026, FY 2028 and FY 2029. It is not expected that all improvements will be completed in the 6-year CIP, but this will represent significant progress in upgrading the existing Glenn Dale Facility and D'Arcy Road Facility and in constructing the new Vehicle Wash Facility. DPW&T will be able to provide more estimates of the amounts required after performing preliminary engineering analysis in FY 2024.

*e. Special Programs*

- **MDOT Consolidated Transportation Program (CTP) (FY 2023-FY 2028)** – considers recovering revenues after the pandemic downturn with continued focus on preservation projects and includes development of the next generation of projects. The current focus on

partnerships and innovative finance mechanisms are to address long-standing transportation issues across the State of Maryland. Some projects advancing in the CTP include:

- Southern Maryland Rapid Transit Project (SMRT) via current programming of \$200,000, \$5,25M in FY 2024 and \$4.55M for FY 2025.
- Medical Center Drive Interchange \$54.08M programmed through FY 2028.
- Additional funding is included to complete construction of MD 4 Suitland Parkway Interchange, planning funding for Md 197 in Bowie, and MD 717 bridge replacement in Upper Marlboro.
- IIJA is currently being utilized by MDOT for the Purple Line Howard Street Tunnel Project

▪ **Strategic Highway Safety Plan (2016 – 2021)** – (FY 2024 Funding Request: incorporated in various projects) In 2017, DPW&T became the second County in the State to develop its own local Strategic Roadway Safety Plan with goals and objectives to specifically target eliminating fatalities and serious injuries of local and state roadways in Prince George's County, as part of Maryland's Strategic Highway Safety Plan (2016-2020). In addition, DPW&T co-chairs joint bimonthly Interagency Pedestrian and Bicycle meetings with Prince George's County Police Department as well as the Pedestrian and Bicycle Emphasis area comprised of regional safety partners. In 2018, DPW&T developed Strategic Roadway Safety Implementation Plan in line with the State with guidance for six (6) emphasis areas; Impaired Driving, Pedestrian/Bicyclists, Occupant Protection, Aggressive Driving, Distracted Driving, and Highway Infrastructure. The plan emphasizes using the desktop GIS Crash Mapping Tool, known as "RAVEN", so that DPW&T engineers can continue best practice efforts, which results in the reduction of crashes, injuries and deaths. Outreach continues to grow and strengthen through continued participation in Regional Street-Smart Campaigns, Bike-to-Work Day, the launch of Capital Bikeshare and other promotional community safety events. In 2019, the County Executive announced that Prince George's County is a Vision Zero jurisdiction, with a goal of lowering traffic related fatalities to zero.

- The High Injury Network (HIN) reflects crash locations and as a tool for identifying similar crashes that are occurring within a segment of roadway. Specifically, the Vision Zero Prince George's HIN represents one-mile roadway segments where severe fatal crashes occurred involving people walking and biking, the most vulnerable roadways users. Vision Zero is a data-driven initiative and the HIN is a guide for our resource allocation that helps informs CIP and quick build/spot safety improvements.
- A new Vision Zero Action plan will include requirements of an update to the Strategic Highway Safety Plan to be initiated in Spring of 2023 and anticipated completion by the end of FY 2024. *Please see Attachment B- Prince George's Vision Zero Action Plan 2020-2022 for more information on the Department's overarching roadmap which builds on the Strategy Roadway Safety Plan.*

- **Maryland Purple Line** - (County portion for this project is satisfied) The project is in the final process of completing the detailed engineering phase and is well into the construction of the project. However, due to the termination of the initial contract, the construction team of the Public Private Partnership (P3), and the renegotiation with their leadership, the Purple Line Transit Partners (PLTP) agreed to a \$250 million settlement with the Maryland Department of Transportation (MDOT) and Maryland Transit Administration (MTA). On January 26, 2022 the Maryland Board of Public Works approved the agreement that the Concessionaire, Purple Line Transit Partners (PLPT) in consultation with the Maryland Department of Transportation (MDOT) on the terms of the new contract with the selected design – builder, Maryland Transit Solutions (MTS) and a new 30-year operating agreement. The cost of construction of the project has risen from \$1.97 billion to \$3.4 billion with the total cost of the contract going from \$5.6 billion to \$9.284 billion over 30 years upon completion of the project and beginning of revenue service which is scheduled for fall of 2026. *The purple line light rail project is on track to open in the fall of 2026.*
- **MAGLEV** - (FY 2023 Funding Request: \$0) In 2016, the Federal Railroad Administration (FRA) awarded MDOT \$27.8 million to prepare an Environmental Impact Statement (EIS) in accordance with the National Environmental Policy Act (NEPA) to evaluate the Baltimore-Washington Superconducting Magnetic Levitation Project. While MDOT is administering this effort, this is intended to be a privately funded venture. Prince George's County is not being asked to play a financial role. The study has narrowed its focus to two (2) alignment routes, both along the Baltimore-Washington Parkway (one on the east of the Parkway, the other on the west). Currently they are proposed to be in a tunnel from the downtown area of the District of Columbia, then come above ground north of Greenbelt, continuing through Anne Arundel County, stopping at BWI Airport before ending in Baltimore City. The project is now focusing on maintenance facility locations outside of Prince George's County. On January 19, 2020, Prince George's County Executive Angela Alsobrooks together with the County Council, issued a letter requesting a 180-day extension to the comment period in addition to raising concerns with the process. A Draft Environmental Impact Statement was released by the Federal Railroad Administration (FRA) on January 22, 2021 providing a 90-day comment period ending on April 24, 2021. It is not clear what the new anticipated date is to issue a record of decision/final impact statement, however project sponsors are continuing their efforts.

| #            | CIP ID #  | Project Name                                | Est. Comp. | Approved FY 2023 - 2028 CIP  |                             | Proposed FY 2024 - 2029 CIP  | Change in Fiscal Project Cost (FY 2023 - FY 2024) |          |
|--------------|-----------|---|------------|------------------------------|-----------------------------|------------------------------|---|----------|
|              |           |   |            | Approved FY23 Capital Budget | Total Approved Project Cost | Proposed FY24 Capital Budget | \$ Change   | % Change |
| 1            | FD 664241 | ADA Right of Way Modifications              | Ongoing    | -                            | 3,007,000                   | -                            | -   | NA       |
| 2            | FD 666601 | Addison Road I                              | TBD        | 3,860,000                    | 11,772,000                  | 4,246,000                    | 386,000   | 10.0%    |
| 3            |           | Amphitheater                                | FY 2026    | -                            | -                           | 10,000,000                   | 10,000,000  | N/A      |
| 4            | FD 664101 | Auth Road II                                | TBD        | -                            | 16,950,000                  | -                            | -   | N/A      |
| 5            |           | Blue Line Corridor                          | Ongoing    | 17,600,000                   |                             | 12,045,000                   | (5,555,000)                                       | -31.6%   |
| 6            | FD 660002 | Brandywine Road & MD 223 Intersection       | TBD        | -                            | 13,834,000                  | -                            | -   | N/A      |
| 7            | FD 660005 | Brandywine Road Club Priority Projects      | FY 2024    | 6,218,000                    | 2,916,000                   | 9,355,000                    | 3,137,000   | 50.5%    |
| 8            | FD 668052 | Bridge Rehabilitation Federal Aid           | Ongoing    | 6,400,000                    | 35,201,000                  | 6,562,000                    | 162,000   | 2.5%     |
| 9            | FD 661011 | Bridge Repair & Replacement 2               | Ongoing    | 2,300,000                    | 42,503,000                  | 2,000,000                    | (300,000)   | -13.0%   |
| 10           | FD 668202 | Bridge Replacement - Brandywine Road        | FY 2023    | 2,050,000                    | 5,547,000                   | 571,000                      | (1,479,000)                                       | -72.1%   |
| 11           | FD 668182 | Bridge Replacement - Chestnut Avenue        | FY 2023    | 2,169,000                    | 4,608,000                   | 1,069,000                    | (1,100,000)                                       | -50.7%   |
| 12           | FD 661142 | Bridge Replacement - Governor Bridge Road   | TBD        | -                            | 651,000                     | 175,000                      | 175,000   | N/A      |
| 13           | FD 668192 | Bridge Replacement - Livingston Road        | FY 2026    | 350,000                      | 10,534,000                  | 350,000                      | -   | 0.0%     |
| 14           | FD 661112 | Bridge Replacement - Oxon Hill Road         | TBD        | -                            | 5,500,000                   | -                            | -   | N/A      |
| 15           | FD 668152 | Bridge Replacement - Sunnyside Avenue       | FY 2023    | 1,600,000                    | 15,773,000                  | -                            | (1,600,000)                                       | -100.0%  |
| 16           | FD 661132 | Bridge Replacement - Temple Hill Road       | FY 2024    | 300,000                      | 8,008,000                   | 300,000                      | -   | 0.0%     |
| 17           | FD 661122 | Bridge Replacement - Varnum Street          | TBD        | -                            | 1,562,000                   | -                            | -   | N/A      |
| 18           | FH 661071 | Bus Mass Transit/Metro Access 2             | Ongoing    | 3,230,000                    | 9,829,000                   | 3,230,000                    | -   | 0.0%     |
| 19           |           | Carrillon Parking                           | TBD        | -                            | -                           | -                            | -   | N/A      |
| 20           | FD 664111 | Cherry Hill Road III                        | TBD        | -                            | 8,010,000                   | -                            | -   | N/A      |
| 21           | FD 664221 | Church Road Improvements                    | TBD        | -                            | 10,038,000                  | -                            | -   | N/A      |
| 22           | FD 661081 | Contee Road Reconstruction                  | FY 2023    | -                            | 25,505,000                  | -                            | -   | N/A      |
| 23           | FD 661031 | County Revitalization & Restoration 2       | FY 2022    | -                            | 8,312,000                   | -                            | -   | N/A      |
| 24           | FD 661021 | Curb & Road Rehabilitation 2                | Ongoing    | 36,000,000                   | 336,373,000                 | 36,000,000                   | -   | 0.0%     |
| 25           | FQ 667463 | DPW&T Facilities                            | Ongoing    | 2,000,000                    | 21,600,000                  | 500,000                      | (1,500,000)                                       | N/A      |
| 26           | FD 668645 | Developer Contribution Projects             | TBD        | 5,216,000                    | 29,913,000                  | 2,250,000                    | (2,966,000)                                       | -56.9%   |
| 27           | FD 660123 | Emergency Repairs Roadways & Bridges        | Ongoing    | 153,000                      | 4,201,000                   | 500,000                      | 347,000   | 226.8%   |
| 28           | FD 661091 | Green Street Improvements                   | Ongoing    | 1,425,000                    | 35,724,000                  | -                            | (1,425,000)                                       | -100.0%  |
| 29           | FD 669941 | Livingston Road                             | TBD        | -                            | 3,200,000                   | -                            | -   | N/A      |
| 30           | FD 664131 | Lottsford Road III                          | TBD        | -                            | 2,900,000                   | -                            | -   | N/A      |
| 31           | FD 666951 | MD 4 (Pennsylvania Avenue)                  | TBD        | -                            | 10,000                      | -                            | -   | N/A      |
| 32           | FD660003  | MD 210 Corridor Transportation Improvements | FY 2027    | 6,521,000                    | 36,307,000                  | 6,682,000                    | 161,000   | 100.0%   |
| 33           | FH 661004 | Maryland Purple Line                        | FY 2023    | 6,592,000                    | 127,200,000                 | -                            | (6,592,000)                                       | 100.0%   |
| 34           | FD 666681 | Oxon Hill Road                              | TBD        | -                            | 28,321,000                  | -                            | -   | N/A      |
| 35           | FD 661221 | Pedestrian Safety Improvements              | Ongoing    | 21,645,000                   | 52,931,000                  | 40,968,000                   | 19,323,000  | 89.3%    |
| 36           | FD 665121 | Permit Bond Default Revolving Fund          | Ongoing    | 1,507,000                    | 11,685,000                  | 1,000,000                    | (507,000)   | -33.6%   |
| 37           | FD 661003 | Planning & Site Acquisition 2               | Ongoing    | 350,000                      | 4,885,000                   | 848,000                      | 498,000   | 142.3%   |
| 38           | FD 664031 | Rhode Island Avenue                         | TBD        | -                            | 11,333,000                  | -                            | -   | N/A      |
| 39           | FD 669581 | Sound Barriers                              | Ongoing    | -                            | 5,228,000                   | -                            | -   | N/A      |
| 40           | FD 660001 | South County Roadway Improvements           | FY 2024    | 5,800,000                    | 19,749,000                  | 2,349,000                    | (3,451,000)                                       | N/A      |
| 41           | FD 660007 | Southern Maryland Rapid Transit             | TBD        | -                            | 500,000                     | -                            | -   | NA       |
| 42           | FD 661041 | Street Lights & Traffic Signals 2           | Ongoing    | 4,966,000                    | 42,931,000                  | 2,850,000                    | (2,116,000)                                       | -42.6%   |
| 43           | FO 664271 | Street Tree Removal and Replacement         | Ongoing    | 388,000                      | 13,196,000                  | 909,000                      | 521,000   | 134.3%   |
| 44           | FD 664081 | Suitland Road                               | TBD        | -                            | 13,651,000                  | -                            | -   | N/A      |
| 45           | FD 669001 | Surratts Road                               | TBD        | -                            | 13,856,000                  | -                            | -   | N/A      |
| 46           | 8660002   | Town of Upper Marlboro                      | TBD        | -                            | 100,000                     | -                            | -   | N/A      |
| 47           | FD 661051 | Traffic Congestion Improvements 2           | Ongoing    | 18,027,000                   | 59,653,000                  | 7,481,000                    | (10,546,000)                                      | -58.5%   |
| 48           | FD 661201 | Transit Oriented Development Infrastructure | FY 2026    | 13,000,000                   | 22,615,000                  | 19,691,000                   | 6,691,000   | 51.5%    |
| 49           | FD 661051 | Transportation Enhancements 2               | Ongoing    | \$2,000,000                  | \$59,653,000                | \$3,250,000                  | 1,250,000   | 62.5%    |
| 50           | FD 669161 | US 301 Improvements                         | TBD        | 4,130,000                    | 24,780,000                  | 4,130,000                    | -   | 0.0%     |
| 51           | FD 664071 | Utility Repair Project                      | TBD        | 1,000,000                    | 13,264,000                  | 1,000,000                    | -   | 100.0%   |
| 52           | FD 664231 | Virginia Manor Road                         | TBD        | 500,000                      | 26,026,000                  | 500,000                      | -   | 0.0%     |
| <b>TOTAL</b> |           |   |            | <b>177,297,000</b>           | <b>1,261,845,000</b>        | <b>180,811,000</b>           | <b>3,514,000</b>                                  |          |