

# TEN YEAR CAPITAL IMPROVEMENT PLAN

FISCAL YEAR 2025

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# Introduction



## **Washington County Commissioners**



JOHN F. BARR, a fourth-term County Commissioner, serves as President of the Board of County Commissioners, and was first elected in 2006. He was raised in Boonsboro, Maryland and is a Master Electrician in five states. In high school, Mr. Barr worked for his father as a field electrician at M/L Electric, Inc., founded in 1927. In 1979 he formed the management team overseeing the service department. In 1984, Mr. Barr bought the company from his father and changed the name to Ellsworth Electric, Inc. He remained president and owner until his son purchased the business in 2020. Mr. Barr is active in various service organizations and community projects. He also served a one-year term as President of the Maryland Association of Counties (MACo) in 2016. He still assists at MACo events as past president.



JEFFREY A. "JEFF" CLINE, a fourth-term County Commissioner, serves as Vice President of the Board of County Commissioners and is a resident of Williamsport, Maryland. Mr. Cline is a graduate of Williamsport High School and Hagerstown Community College. Mr. Cline has experience as a realtor since 2003. He graduated from the Maryland Association of Realtors' 2008 Leadership Academy, received the Graduate of Realtor Institute (GRI) designation. Mr. Cline served on the Williamsport Town Council from 2005 to 2009. He is also a graduate of Leadership Washington County Class 26.



WAYNE K. KEEFER, a third-term County Commissioner, is a life-long resident of Washington County. A graduate of Hancock Middle-Senior High School, Mr. Keefer continued his education locally at Hagerstown Community College, then earned his B.S. and M.B.A. from Frostburg State University. He has over a decade of experience as a commercial banker with roles in consumer lending and corporate accounting. He is currently the Assistant Vice President/Controller of a local bank. He has also taught courses in business, economics, banking, and finance as an adjunct professor with his alma mater, FSU, and with the West Virginia School of Banking. He also holds a Maryland Real Estate license. An active member of the community, he has served in leadership roles with many non-profit organizations.



RANDALL E. "RANDY" WAGNER, a second-term County Commissioner, was born and raised in Washington County. Mr. Wagner graduated from North Hagerstown High School and is a veteran of the United States Coast Guard, where he served for four years. Mr. Wagner worked at Mack Trucks for 17 years before becoming a small business owner in Washington County, owning and operating 40 West Marine in Clear Spring for eight years. He has served the local community as a realtor for the past 21 years and is a licensed private pilot. He also served on the Animal Control Board and held the position as Vice Chair for eight years. He currently serves on the Airport Advisory Board, the Planning Commission, the Health Advisory Board, the Black Rock Golf Course Board and the Emergency Services Advisory Council.



DEREK HARVEY, Colonel, USA (retired), worked on Capitol Hill as the Lead Investigator and Senior Advisor to the House Permanent Select Intelligence Committee, and in the White House National Security Council under President Donald J. Trump. After serving as an Airborne Ranger Infantry Officer and decorated Army colonel and being awarded a Bronze Star and multiple Meritorious Service Medals, he transitioned into government service as a Senior Intelligence Executive. Mr. Harvey has been an adjunct professor for the University of Maryland, Central Texas College, and was a Fellow at Carnegie Mellon University. As a Professor and Research Institute Director at the University of South Florida, he focused on supporting local governments with insights to help with smarter decision making. Elected to the Board of County Commissioners in 2022, he is a member of the Morris Frock American Legion and resides in Smithsburg.



#### **Vision and Mission Statements**

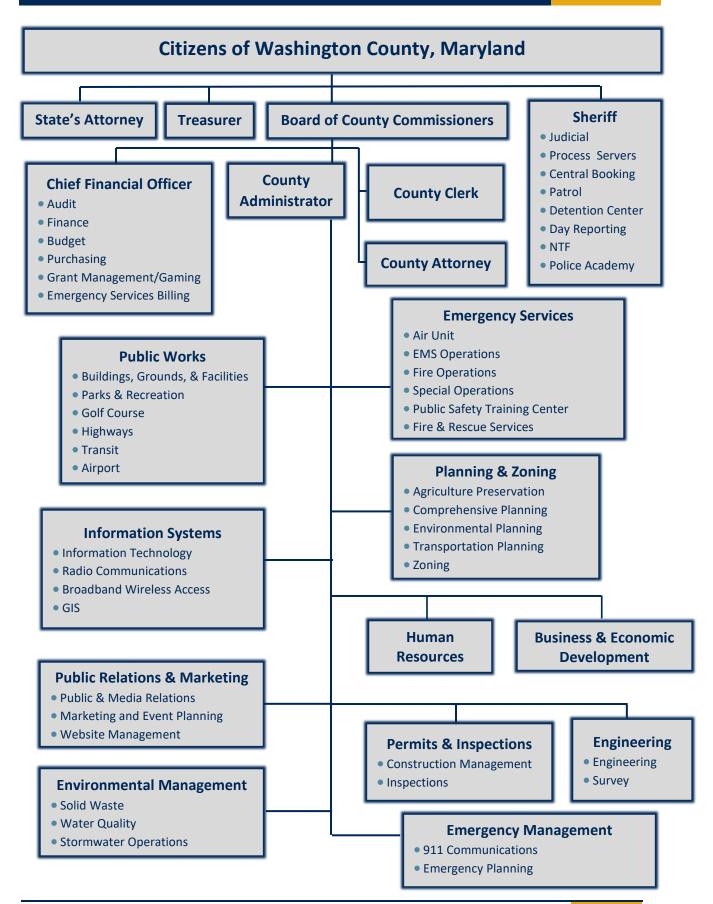
#### **Vision Statement**

The vision of Washington County Government is to become the regional leader in providing and coordinating efficient and effective public services in an open and cooperative manner.

#### **Mission Statement**

Supporting and strengthening individual and community self-reliance and responsibility; promoting education, economic opportunities, public health, safety, and welfare; protecting the environment and cultural resources we share; and planning for future urbanization and a culturally diverse population.



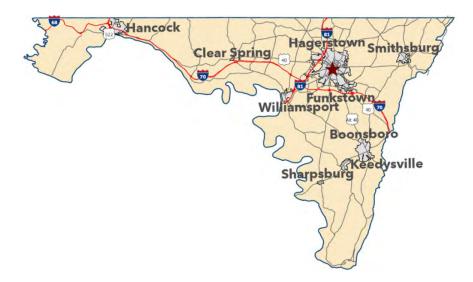




#### **Community Profile**

#### **Location**

Washington County is situated in northwestern Maryland, bordered by Pennsylvania to the north and West Virginia to the south. It is bordered on the east by Frederick County, Maryland and on the west by Allegany County, Maryland. Washington County is approximately 460 square miles in area. The County Seat, Hagerstown, is 70 miles northwest of Washington, D.C. and 72 miles west of Baltimore. Two major highways, Interstate 81 – running north and south, and Interstate 70 – running east and west, cross within the County's borders.



The majority of Washington County is fertile valley with rolling terrain. The lowland belt known as the Hagerstown Valley, which lies between the Blue Ridge Mountains to the west and the Appalachian ridges to the east, is an extension of the Shenandoah Valley of Virginia.

Washington County is a great place, not only for locating a business, but also for living and raising a family. The rural, friendly, community environment offers a taste of traditional values — and the proximity to Baltimore and Washington D.C. offers access to a metropolitan culture and lifestyle. It is the best of both worlds.

#### **Culture and Recreation**

Founded in 1776, Washington County was the first county in the United States to be named for then General George Washington. The history of Washington County is exhibited at 5 national parks, 8 state parks, 14 county parks, numerous monuments, and more than 35 museums that tell America's story spanning three centuries.

Hagerstown was founded by German immigrant Jonathan Hager who was a volunteer Captain of Scouts during the French and Indian War. Located in the center of the Great Valley in Western Central Maryland, Hagerstown was at the crossroads of the Civil War. The Valley provided a natural corridor for refugee and troop movements between Virginia and Pennsylvania. As a regional crossroads town, just north of the Potomac River, Hagerstown was a favorite staging area for military leaders traversing the region.

A revitalized Arts & Entertainment District in downtown Hagerstown complements shopping, historical sites, and museums in Washington County. Residents and visitors discover a wonderful collection of beautifully renovated retail shops, restaurants, and condominiums all within walking distance of cultural attractions. Hagerstown hosts several annual festivals downtown, most notably the Alsatia Mummer's Day Parade. Some of Washington County's major local attractions include:



**Dunker Church at Antietam National Battlefield** 

- Hagerstown Speedway one of the fastest and safest dirt tracks in the United States.
- Washington County Museum of Fine Arts home of a permanent collection of over 6,000 works of art as well as changing exhibitions.
- The Maryland Theater built in 1915, and renovated in 2019, it is home to the Maryland Symphony Orchestra and Miss Maryland Pageant.
- Meritus Park Stadium opened in May 2024 and is the home of the Flying Boxcars, a team in the Atlantic League of Professional Baseball. The stadium will also serve as a venue for concerts, community events, and much more.

- Antietam National Battlefield the site of one of the most famous Civil War battles.
- Fort Frederick State Park fort built in 1756 for use during the French & Indian War.
- Appalachian National Scenic Trail the trail in Maryland follows a 40-mile route along the backbone of South Mountain.
- C&O Canal National Historic Park for nearly 100 years the canal served as a waterway to transport products, and it now provides a place to relax and enjoy nature.
- Maryland Symphony Orchestra Western Maryland's only professional orchestra.



Meritus Park - Home of the Flying Boxcars

#### Form of Government

The County is a body politic and corporate, which performs all local governmental functions in Washington County except those performed by the nine incorporated municipalities within Washington County. The executive offices of the County are located at 100 West Washington Street, Hagerstown, Maryland 21740. The County's central telephone number is (240)-313-2210 and its website is www.washco-md.net.

Under the Code of the Public Local Laws of Washington County (2019 Edition), as amended, being Article 22 of the Code of Public Local Laws of Maryland (the "County Code"), both the executive and legislative functions of the County are vested in the elected, five-member Board of County Commissioners of Washington County (the "Board"). The Board may only exercise such powers as are conferred upon it by the General Assembly of Maryland, including authorization to issue debt to finance its capital projects. Commissioners are elected on a countywide basis and serve four-year terms.

Each member of the Board has one vote, and a simple majority of the Board is sufficient to act, subject to the authority vested in the Board by the County Code. Emergency action also requires a simple majority vote. The Board elects its own officers. The General Assembly of Maryland must authorize powers not specifically authorized by the County Code.

As authorized by the County Code, the Board appoints a County Administrator. The County Administrator is selected based on his or her executive and administrative abilities, including his or her knowledge and experience in public administration. He or she is charged with the supervision of the departments and agencies of the County and is responsible for the day-to-day operations of the County government in conformity with all laws applying to the County.

County financial matters are administered in part through the office of the Treasurer of Washington County. The County Code establishes the elective office of County Treasurer. The County Treasurer is constituted the collector of County and State taxes, charges, and assessments, and is charged with the enforcement of collection of taxes in the manner provided by law.

As authorized by the County Code, the Board appoints the Chief Financial Officer ("CFO") based on his or her experience in financial administration. The CFO is charged with assisting the Board in the preparation and administration of County budgets and other accounting and fiscal matters as the Board deems necessary. In addition, the CFO is responsible for the fiscal methods and procedures of each office, department, board, commission, institution, and agency of County government. The CFO reports to the County Commissioners.

#### Services

#### **Transportation**

A variety of transportation avenues are available in Washington County. Hagerstown Regional Airport (HGR) is a Part 139-certified facility which provides two to three flights weekly to Orlando Sanford International (SFB), via Allegiant Airlines. Allegiant also offers flights two days a week to St. Pete-Clearwater (PIE) ten months of the year and to Myrtle Beach (MYR) for six months in the summer and fall seasons. The airfield also offers fixed base operator services to general aviation, corporate, air cargo, and military aircraft at the Rider Jet Center. There are more than 12 businesses offering clients a variety of aviation services for all types of aircraft. Approximately 1,500 people are employed locally as a result of the airport being in Washington County. In addition, Washington Dulles International (IAD), Baltimore/Washington International Thurgood Marshall (BWI), and Ronald Reagan Washington National (DCA) airports are located within 75 miles of Hagerstown.

Other transportation outlets include auto rental services, County bus service, commercial bus lines, taxi, Lyft, Uber, freight common carriers, and limousine service. The main rail lines of CSX and Norfolk Southern provide shipment to anywhere on the Atlantic Seaboard.

#### **Hospital and Medical Care**

Meritus Health, Western Maryland's largest health care provider, is located at the crossroads of Western Maryland, Southern Pennsylvania, and the Eastern Panhandle of West Virginia. With nearly 3,000 employees, 500 medical staff members and 250 volunteers, Meritus Health services over 200,000 residents of the tristate region. Meritus Medical Center has 327 beds and is a Joint Commission accredited hospital. Meritus Medical group is a network of 20 medical practices with more than 160 providers.

The Washington County Health Department, which provides various health services to the citizens of Washington County, employs a total of 157 full-time and part-time personnel in seven divisions. Other medical care facilities include the Environmental Health Division of the Health Department, the George W. Comstock Center for Public Health Research and Prevention, the Western Maryland Center, a State-owned chronic care facility, and the Brook Lane Psychiatric Center, a privately-owned psychiatric facility, which is merging with Meritus Health in July 2024.

#### Safety

The Washington County Sheriff's Office, the Maryland State Police, and municipal police agencies provide police protection in Washington County. The Sheriff's Office has 108 sworn personnel and 97 radio dispatched vehicles. The Sheriff's Office is responsible for the operation of the Detention Center, which has a capacity of 450 inmates. In October 2016, a Day Reporting Center opened that provides treatment services to non-violent offenders with drug and/or alcohol addictions. The State Police has 35 troopers assigned to the local barracks, which is located just south of Hagerstown. The Hagerstown Police Department has a full-time force of 108 officers. The Hancock Police Department and the Smithsburg Police Department each employ four full-time officers. In addition, the Boonsboro Police Department employs five police officers.

The County's Division of Emergency Services ("DES") oversees Fire, Rescue, and the Emergency Medical Services Operations Program. DES is led by a full-time career Director and three full-time department heads who oversee the daily operational components of Emergency Services in Washington County. The division has 176 full-time and 23 part-time personnel working directly within the division serving citizens of Washington County.

A new Public Safety Training Center ("PSTC") became operational in 2022 with daily oversight being provided by DES, in collaboration with the Washington County Sheriff's Office. The PSTC is staffed by seven full-time employees who are split among fire, EMS, and law enforcement training initiatives. The PSTC also serves as host to the Washington County Law Enforcement Academy and the Division of Emergency Services Paramedic Training Program, which both involve academic connections to Hagerstown Community College. The PSTC also serves as host to the Division of Emergency Services Firefighter Recruit Academy. Various courses sponsored by the Maryland Fire and Rescue Institute are also hosted at the PSTC. The PSTC provides the opportunity for enhanced training and collaboration between Fire, Emergency Medical Services, and law enforcement agencies throughout Washington County and the Tri-State area. The PSTC encompasses 49 acres boasting academic classrooms. Fire and law enforcement areas for tactical training exercises and a defensive driving track are in the design phase.

The County's Office of Emergency Medical Services ("EMS") is overseen by a deputy director - operations and includes 21 full-time advanced life support ("ALS") technicians, ten basic life support technicians (EMTs), and five part-time ALS technicians. This team deploys four highly specialized ALS chase units which support the eight independent emergency medical services companies.

Emergency Management is overseen by a director with an emergency planner and emergency specialist, responsible for emergency/911 communications in addition to mitigation, planning, response, and recovery from natural and technical disasters. Washington County has a Local Emergency Planning Committee, overseen by Emergency Management, that coordinates disaster planning, conducts drills to exercise the County Emergency Operations Plan and oversees a community outreach program consisting of home chemical safety training, citizen preparedness, and pertinent educational programs.

#### **Environmental Management**

The Division of Environmental Management ("DEM"), which includes the Department of Water Quality, the Environmental Engineering Department, the Solid Waste Department, the Stormwater Management Department, and the Watershed Department, was created in fiscal year 2007. The state and federal environmental initiatives – as they pertain to water, wastewater, stormwater, solid waste, and nutrients – are all jointly related. DEM is responsible for integrating the regulations and applying them to the operations of these departments.

The Washington County Solid Waste Department is responsible for a solid waste disposal system that protects the environment and public health. Currently, the County disposes of solid waste at the 40 West Landfill, which opened in 2000. The department also operates five solid waste convenience centers that are strategically located throughout Washington County.

The County currently provides water and/or wastewater services to nearly all the immediate densely populated area surrounding the City of Hagerstown (except the Dual Highway corridor) in the areas of Highfield, Elk Ridge, Sandy Hook, Mt. Aetna, and the towns of Sharpsburg and Smithsburg. Five treatments plants serve the County water system in addition to five treatment plants for the County wastewater system.

#### **Department of Business & Economic Development**

The Washington County Department of Business & Economic Development ("DBED") is dedicated to creating and sustaining a positive pro-business climate. The DBED currently has six full-time employees to conduct the day-to-day operations of the office, as well as business support and resources, business retention efforts, and marketing business attractions locally and nationally.

Throughout the year the DBED meets with representatives of existing companies in need of assistance, as well as businesses interested in moving or expanding to Washington County. Discussions include appropriate funding programs, incentive benefits, customized training programs, workforce development efforts, and other sources of business support. The DBED has formed strategic partnerships with such organizations as the Maryland Department of Commerce, the City of Hagerstown, the Washington County Chamber of Commerce, The Greater Hagerstown Committee, Inc., and the Washington County Convention & Visitors Bureau, to better serve the needs of businesses in Washington County. The DBED was actively involved in Washington County's becoming certified as the first ACT Work Ready Community in Maryland, an initiative that matches the labor force with available jobs in Washington County.

23.90% 58.40%

17.70% 42.0

50.93% 49.07%

80.40% 13.50% 6.10%

# **Demographic Information**

Po	opulation		Population Statistics
<u>Year</u>	<u>County Total</u>	Age:	19 & under 20-64 (workforce age)
1980	113,086		65 & older
1990	121,393		Median Age
2000	131,923		
2010	147,430	Gender:	Male
2020	154,705		Female
2022	155,590		
2025 projected	160,450	Race:	White
2030 projected	168,050		Black
2035 projected	175,900		Other

Source: U.S. Census Bureau and projections by the Maryland Department of Planning, as of Dec. 2022

Households Households			
2023 Median Selling Price		Number of Households	59,051
Washington County	\$302,500	Number of Family Households	28,463
Maryland	\$400,000	Number of Non-Family Households	30,588
Source: Maryland Association of Re	ealtors, 2023	Source: U.S. Census Bureau, 2022	

Source: U.S. Census Bureau, 2022

County Income	
Per Capita Income Median Household Income	\$36,528 \$73,017
Source: U.S. Census Bureau, 2022	

County Employment Statistics	
Civilian Labor Force	72,696
Employed	70,439
Unemployed	2,257
County Rate	3.1%
State Rate	2.5%

Source: MD Department of Labor, as of Mar. 2024

(calendar year)

#### **Education Facilities in Washington County**

#### **Higher Education:**

- Hagerstown Community College
- Univ. System of MD at Hagerstown

#### **Primary Education:**

25 Elementary Schools
7 Middle Schools
9 High Schools
5 Special Programs
13 Private Schools
Pupil/Teacher Ratio: 12.3

Public Enrollment: 21,436
Pre-K Enrollment: 1,113
Avg. Cost per Pupil: \$19,802

Sources: Washington County Board of Education, Oct. 2023 and National Center for Education Statistics



#### Other Training:

- The Barr Construction Institute
- Pittsburgh Institute of Aeronautics
- Western MD Consortium
- D.M. Bowman Family Workforce Training Center

#### **Top 15 Employers in Washington County**

<u>Em</u>	ployer	<b>Employment</b>
1	Wash Co Public Schools	3,705
2	FedEx Ground	2,654
3	Meritus Health	2,590
4	State of Maryland	1,855
5	Volvo Group	1,836
6	Wash Co Government	1,418
7	Amazon	1,200
8	FiServ	993
9	The Bowman Group	861
10	Hagerstown Comm. College	700
11	AC&T Co.	608
12	Wal-Mart	565
13	ARC of Washington County	552
14	Moore RMG	545
15	Brook Lane Health Services	475

Sources: Washington County Dept. of Business Development and Maryland Dept. of Commerce

#### **County Industry Series**

<u>Industry</u>	Total Establishments
Trade, Transportation, Utilities	890
Professional & Business Svc	559
Education & Health	478
Leisure & Hospitality	397
Construction	327
Financial Activities	313
Other Services	304
Manufacturing	146
Local Government	66
Information	44
Federal Government	41
Natural Resources & Mining	37
State Government	12
Tota	J 3,614

Source: MD Dept of Labor, Sept. 2023

County Water Quality Sy	County B	County Building Permits			
Total # of Services			Number	<u>Value (000's)</u>	
Full - Service Water	1,356	Residential New	209	\$58,876	
Full - Service Sewer	7,690	Other Permits	1,066	\$229,863	
Collection Service Sewer	4,020				
Wholesale	4	Total	1,275	\$288,739	
Total	13,070				
Source: Washington County Department o	Source: Washington County I	Source: Washington County Division of Permits & Inspections-			
Finance, as of Dec. 2023		Calendar Year 2023			

# Top 20 Largest Taxpayers in Washington County as of June 30, 2023 Ranked by Assessed Value

	<u>Taxpayer</u>		Assessed Value
1	Preylock Hagerstown, LLC	\$	114,611,167
2	The Bowman Group	,	88,225,434
3	Stag Industrial Holdings, LLC		87,929,600
4	FedEx Ground Package System Inc.		73,873,140
5	PR Valley Limited Partnership		71,107,450
6	Amazon.com		60,537,920
7	Showalter Farm, LLC		54,674,000
8	Bowman Group, LLP		52,681,634
9	2007 East Greencastle Pike		50,963,500
10	Creekside Logistics		50,609,800
11	LCN STP Hagerstown Multi, LLC		49,858,400
12	Frind Hopewell, LLC		49,770,600
13	Ghattas Enterprises		41,095,417
14	Mack Trucks Inc.		40,713,030
15	Western Hagerstown Distribution Center		40,345,100
16	Walmart Real Estate Business Trust		36,070,800
17	Cortpark, LLC		35,728,100
18	Herbert Malarkey Roofing Company		29,528,120
19	FedEx Ground Package System Inc.		16,685,540
20	Intelsat US, LLC		14,460,260

Source: Washington County Treasurer's Office. The information set forth above was compiled from tax rolls on which the names and owners are not always recorded in the same way. The above assessed value includes real and personal property.

# **Capital Improvement Plan Development**



#### **Capital Improvement Program**

Washington County government is responsible for providing infrastructure improvements to its citizens. To provide for these improvements on a continuing basis, the Board of County Commissioners established a Capital Improvement Program that forecasts the future needs and priorities of the community. Through sound planning and programming of capital projects, the County can provide many improvements while utilizing the prescribed amount of funds available for this purpose.

A major purpose of the Capital Improvement Program is to provide a means for coordinating and consolidating all departmental and agency project requests into one document. The projects can then be examined and prioritized based on established criteria that includes County plans and policies.

A Ten-Year Capital Improvement Plan is developed each fiscal year and includes scheduling and financing of future community facilities such as public buildings, roads, bridges, parks, water and sewer projects, and educational facilities. The plan is flexible and covers ten years with the first year being the Capital Improvement Budget. Funds for each project are allocated from Federal, State, and local sources by the County Commissioners.

The Capital Improvement Plan not only accounts for the acquisition, expansion, and rehabilitation of infrastructure and other capital assets, but it also incorporates the following basic underlying principles of the County:

- Capital projects are targeted to support the goals of the Comprehensive Plan and other County functional plans.
- Capital investments are made for economic development.
- Existing assets are preserved and maintained to ensure continued service.
- External funding possibilities are considered when reviewing and prioritizing projects.
- Intergovernmental funding is sought for regional projects.
- Debt is used carefully and managed in accordance with the goals and objectives of County policies.

The Ten-Year Capital Improvement Plan is updated on an annual basis for both project costs and funding sources. Along with the development of the Capital Improvement Plan, an annual debt affordability analysis is performed to evaluate the effect of debt service costs on operating budgets and to utilize long-term financial planning. As part of the annual review process, certain projects are closed out due to completion and others are added as the re-sequencing of project priorities occurs.

## **Capital Improvement Plan Process**

Capital Improvement Plan development begins in the winter after the completion of the debt affordability analysis. The Capital Improvement Program provides a comprehensive approach to planning and impacts all facets of County operations. The County Administrator, the Chief Financial Officer, the Planning Director, the Director of Public Works, and the Director of Engineering comprise the Capital Improvement Plan Committee ("CIP Committee"). From the time the Capital Improvement Plan's initial annual review begins in October through its adoption in May of each year, there is constant interaction between departments, the CIP Committee, and the elected officials. This effort is characterized by cooperation and

reflects a common goal of ensuring that the Capital Improvement Plan meets the objectives of the County and remains affordable and achievable. The CIP Committee reviews the project submissions to ensure:

- The plans are properly coordinated with other projects, entities, etc.
- Long-term operating impacts are included in estimates (including staffing, utility, maintenance, and debt)
- Timeframes for construction activity and cash flow are realistic
- The budget and appropriate funding sources are adequate
- Projects are prioritized based on County goals, department priorities, and anticipated funding sources.

The Capital Improvement Plan is reviewed in conjunction with the debt affordability analysis and revenue projections, inclusive of rate analysis, in order to determine funding availability. A financial analysis of funding sources and project costs is conducted for all proposed capital improvement projects. It is the CIP Committee's responsibility to review all requests that County departments and agencies submit. All projects are ranked based on established criteria for priority ranking. Considering current and future needs, as developed in the ten-year plan, available funding sources, and the results of the priority ranking process, the CIP Committee determines which capital projects best meet established criteria for the current fiscal year Capital Improvement Budget and the nine-year forecast.

The Board of County Commissioners reviews the Ten-Year Capital Improvement Plan in regular public working sessions and at the public hearing. Following this review and before the end of the fiscal year, the Board formally approves and adopts the Ten-Year Capital Improvement Plan for the established projects.

## **Components of the Capital Program**

#### Capital Project Definition

Capital Projects are included in the Capital Improvement Plan when the project supports or improves infrastructure needs and/or the productive capacity of the County. Projects should have a useful life greater than five years and an estimated cost of \$10,000 or more, and should also meet one or more of the following criteria:

- Projects having restricted funding sources, including grants, that require them to be included in the Capital Improvement Budget
- Systematic acquisitions over an extended time period to complete implementation of a major functional or operating system
- Rehabilitation or replacement projects of governmental or agency facilities
- Projects that require bond financing because of significant costs associated with acquisition or construction of the project
- Planning and feasibility studies that support the acquisition, construction, or improvement of the items listed above. (These are not required to meet the useful life test).

Capital assets include land, improvements to land, easements, buildings, building improvements, vehicles, machinery, large equipment, infrastructure, and all other tangible and intangible assets that are used in operations. Assets not meeting the criteria above are budgeted as capital outlay in the Operating Budget.

#### Capital Project Priority Ranking System

During the review process the CIP Committee prioritizes projects based on the County's broad goals, department priorities, anticipated funding sources, and the priority-ranking matrix. The priority-ranking matrix is composed of 14 scored and weighted criteria, which is the basis for assigning projects into one of the five priority-ranking categories.

The 14 scored and weighted ranking criteria used by Washington County are:

- Legal Mandates This criterion assesses the risk with legal issues required by Federal or State statute, court order, or regulation, or a project that moves the County into further compliance with such mandates.
- 2. Public Health and Safety This criterion includes health related impacts such as increases in traffic accidents, injuries, and deaths.
- 3. Environmental Impact This criterion evaluates the environmental impact on items such as water quality, flood control, air quality, contamination, etc.
- 4. Conformity to County Commissioners Goals and Plans This allows for the evaluation of the project in relationship to the goals and plans of the Commissioners and/or the Comprehensive Plan or other approved plans by the County.
- 5. Conformity to Agency, Department and Jurisdictional Plans This allows for the evaluation of the project in relationship to written plans of County agencies, departments, and jurisdictions.
- 6. Community Support This criterion refers to interest group advocacy and/or opposition and conformity to County master and strategic plans.
- 7. Project Cost This criterion considers the total cost of constructing or installing the proposed work. The higher the cost the lower the weight. However, the forced score should not be considered adversely with respect to an individual project as it simply identifies the financial issues within the Capital Improvement Plan Budget. A project will rank high if warranted by other evaluation criteria when scored, if appropriate.
- 8. Funding This criterion evaluates available funding sources to be contributed towards the proposed project, taking into consideration if the project is continuing from the prior year (in which funding would be required), if there is proposed self-supporting funds, or if significant outside funding sources are available.
- 9. Operating Budget Impact: Cost/Benefit This criterion reflects other costs relative to the proposed project, including operation and maintenance, start-up costs, and personnel, as well as cost savings and potential revenues generated by the completed project.

- 10. Preservation of Facility This criterion measures the possible effect of deferring the project, such as complete replacement of facility or equipment, major repair, or normal repair costs if not replaced, or added cost for new facility.
- 11. Project Life This criterion is used to rank the project based on life expectancy and projected maintenance cost. A higher value is placed on longer-term infrastructure assets.
- 12. Economic Impact This criterion measures the impact such as property value, future tax base, added jobs, income to citizens, changes in business income, and stabilization of neighborhoods. Such impacts may apply more to capital projects related to growth and expansion than to infrastructure maintenance, although deteriorating structures can adversely affect business.
- 13. Recreational, Cultural or Aesthetic Value A catch–all criteria for other significant quality-of-life related impacts that include community appearance, recreational opportunities, and cultural improvements.
- 14. Percent of Population Benefiting Estimates the number of persons likely to be affected by the project and nature of the impact.

After the projects are scored and weighted using the above criteria, the projects are then categorized based on the score into Priority 1 through Priority 5. The priority category definitions are as follows:

- Priority 1 Projects needed to comply with a court order or legislative mandate, and/or projects that are critical to the health, safety, and general welfare of County citizens.
- Priority 2 Projects essential to the general welfare of the community, operating or maintaining of a physical facility, but not critical relative to other projects.
- Priority 3 Projects that provide a public operational improvement or are important in relation to County financial capabilities, needs, or other program requirements.
- Priority 4 Projects that provide for necessary maintenance or replacement, but where deferral will not result in significantly increased cost to the County.
- Priority 5 Projects that conflict with the master plan and/or projects for which there are concerns related to serious need, cost, justification, or timing.

After all proposed projects are prioritized using these criteria, the CIP Committee (1) reviews the project ranking report for reasonableness; (2) checks for any projects that appear out of order; (3) determines if there are any linkages between projects; (4) evaluates if there are any advantages to having projects done concurrently; (5) ascertains if there are any projects dependent on one another; and (6) reviews the project's impact on the operating budget. Adjustments to the final ranking may be necessary based on this extensive Capital Improvement Plan prioritization process.

The CIP Committee provides an enterprise-wide view and prioritizes proposed projects while balancing project requests against known County objectives. After their review is complete, the CIP Committee

presents the Ten-Year Capital Improvement Plan to the Board of County Commissioners. The County Commissioners review the recommended Ten-Year Capital Improvement Plan during budget workshops and at a public hearing prior to budget adoption.

Program priorities, long-term service needs, and planning – like multidimensional ranking systems – complement, rather than replace, the judgment that County officials must exercise in ranking requests for capital projects and acquisitions and developing the Capital Improvement Plan and Capital Budget.

#### Capital Improvement Plan Funding Sources

Funding sources in the Capital Improvement Plan are budgeted in each fiscal year in which they will be received. All potential funding sources are considered when developing the Capital Improvement Plan to ensure that projects are funded with appropriate revenue streams. Some projects are funded with project-specific revenues that benefit particular projects and/or users, as is the case with development fees. The other information considered when funding the Capital Improvement Plan are the results of the Debt Affordability Analysis, cash flow requirements of each project, and the financial costs associated with each funding source. Following are descriptions of the funding sources for the Capital Improvement Budget:

- <u>Tax-Supported Bonds</u> are General Obligation Bonds secured by the full faith and credit of the issuer. General Obligation Bonds issued by the County are secured by a pledge of the County's property taxing power and must be authorized by legislative authority. The amount to be issued in this fiscal year is based on the County's debt affordability guidelines, debt policies, and future project costs.
- Self-Supported Bonds are issued for enterprise funds and the debt service is paid from user fees.
- <u>Pay-Go Funds</u> represent cash contributions from various operating funds for specific capital projects without a dedicated funding source.
- <u>Federal and State Funds</u> are for specific projects and are restrictive in nature. These funds are inconsistent from year-to-year and are not used as a base revenue stream.
- Fees and Taxes are the other major funding source. Excise tax is assessed for residential construction at \$1 per sq foot (SF), and \$.50 SF for additions to residential properties. Excise tax for nonresidential non-retail is assessed at \$1 SF and nonresidential retail at \$1 SF for the first 15,000 SF and \$3 SF thereafter. Budgeted excise tax is based on projected growth and development. Transfer tax is charged on recorded real property transfers in the County at a rate of 0.5%. Transfer tax revenue is based on projected home sales and recordation activity. In addition, the County has an Adequate Public Facilities Ordinance Fee and is used to generate revenue so that public facilities and services needed to support new development will be available concurrently with the impacts of the new developments.

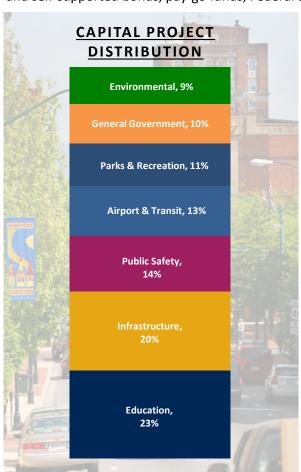


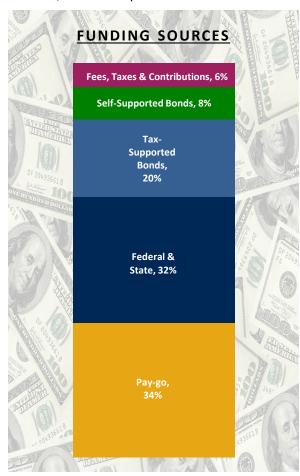
# **Fiscal Year 2025 Overview**



#### Fiscal Year 2025 Capital Improvement Budget Overview

A graphic illustration of planned capital project distribution and funding sources for fiscal year 2025 is shown below. The fiscal year 2025 Capital Improvement Budget is funded mainly from: tax-supported and self-supported bonds, pay-go funds, Federal and State funds, and developer-based fees.





# **Operating Impact of Capital Improvement Projects**

The operating impacts of capital projects are reviewed and considered during the Capital Improvement Plan review process. Estimated new revenues and/or operational efficiency savings associated with projects are also taken into consideration. The operating costs of the projects are identified and considered during the ranking evaluation. The operating costs of projects to be completed and in-service during the budget year are identified and justified as part of the operating budget process. Additions or eliminations of personnel, significant start-up costs, as well as operation and maintenance costs of the new facilities are included in the operating budget. These conservative operating cost estimates include personnel, equipment maintenance, building maintenance, and other major costs anticipated at the completion of the project. An important consideration in the County's Capital Improvement Budget is the fiscal impact on the Operating Budget due to the additional debt service cost. Total debt service cost for fiscal 2025 is approximately \$20.5 million. The ten-year operating budget impact for major projects approved in the fiscal year 2025 Capital Budget are presented in the project detail schedule located in the next section.

## **Debt Affordability Analysis**

One of the major sources of funding for capital projects is debt. Debt is issued to match the cash flow requirements of the Capital Improvement Plan, while considering the effect of the tax burden on the citizens. Therefore, along with the development of the Capital Improvement Plan, an annual debt affordability analysis is performed to evaluate the effect of debt service costs on operating budgets and to utilize long-term financial planning.

The key factor in the issuance of debt is the understanding that effective debt management is critical to the overall financial management of the County. Therefore, the issuance of debt is done in conformance with the County's Debt Policy, which is an integral component of the County's financial management program. Accordingly, critical to sound financial and debt management is the continuing evaluation of the County's ability to afford and plan for the issuance of debt. In this regard the County has instituted a self-imposed requirement that an annual debt affordability analysis be performed. The analysis provides a method by which the County's debt position can be evaluated, tested for stress and affordability, and compared to other jurisdictions, "Peer Group", that are considered comparable to the County. The analysis provides the County Commissioners and citizens with a way to assess the impact of bond issuance and allows for informed decisions regarding financing proposals and capital spending priorities.

The County undertakes the debt capacity analysis on an annual basis in conjunction with the issuance of bonds and the formulation of the long-range Capital Improvement Plan. This comprehensive and routine analysis of debt capacity provides assurance that the amount of debt issued by the County is affordable. It also ensures that an appropriate balance is maintained between the County's capital needs and its ability to pay for them.

To determine the County's debt affordability, a peer group was established for comparison. The Peer Group consists of counties that share similar characteristics in various areas including, but not limited to, population, region, bond rating, and budget thresholds. Also, our sample of counties was based on size and income indicators, such as per capita income, property values, access to interstate highways, and revenue generation.

The Peer Group contains nine other Maryland counties: Howard, Frederick, Harford, Carroll, Charles, St. Mary's, Cecil, Wicomico, and Calvert.

As with any business, including County government, it is important to develop strategic objectives, including prudent borrowing limits. The debt ratios used by the County are relevant benchmarks used to measure its debt position. Establishing an acceptable range for the debt ratios has allowed the County to continually monitor its debt position and provide a mechanism for calculating debt capacity. The information provided by the ratios assists the County in the capital budgeting decision process, including prioritizing capital spending.

Measures of debt affordability are sensitive as they are impacted by the amount of outstanding debt and changes in both demographic and economic factors. Changes in demographic factors such as population growth and personal income affect debt ratios. Economic cycles can have major impacts, both positive and negative, on targeted ratios and debt capacity. This volatility demonstrates the need for assessing changes in projected debt capacity on an annual basis.

Decisions regarding the use of debt are based on a number of factors including, but not limited to, the long-term needs of the County and the amount of resources available to repay the debt. Flexibility is required to enable the County's management team to respond to unforeseen emergencies or opportunities in the operational budget. To provide for that flexibility, the most important ratio - Debt Service as a Percent of Revenue - is included in the analysis. Comparing debt ratios of the Peer Group and national medians is useful in evaluating the County's debt position. Evaluating the change in ranking over time also indicates a strengthening or weakening of the County's debt position relative to the Peer Group and to national averages. Following is a five-year comparison of the County's debt ratios for the tax-supported debt portion.

Ratio and Peer Group Median Comparisons								
Fiscal	Debt Pe	r Capita	Debt as a Percent of FMV		Debt Service as a % of General Fund Revenue		Debt Service per Capita as a % of Income Per Capita	
Year	County Amount	Peer Group Median	County Ratio	Peer Group Median	County Ratio	Peer Group Median	County Ratio	Peer Group Median
2020	952	1,701	1.12%	1.56%	6.19%	9.02%	0.20%	0.34%
2021	948	1,623	1.09%	1.34%	5.13%	7.42%	0.18%	0.30%
2022	922	1,669	1.07%	1.56%	5.18%	6.66%	0.17%	0.26%
2023	921	1,680	1.01%	1.42%	5.28%	7.01%	0.17%	0.28%
2024 estimated	1,016	1,680	1.08%	1.42%	6.33%	7.01%	0.19%	0.28%
Policy	1,500		1.50%		8.00%		0.50%	

When the County compares its debt ratios to its peer group and national medians, it provides a snapshot of our debt position at a single point in time. However, to fully understand the County's debt position, it is important to evaluate ratios over a long period of time so that trends can be ascertained, analyzed, and evaluated.

In completing the debt affordability analysis, the estimated debt capacity ceiling is established, and policy guidelines are applied to the debt capacity calculations. The ratio of Debt Service as a Percentage of Revenue is considered the most critical criteria in establishing debt capacity, in part, because the County controls both components of the ratio and the impact of the change is most pronounced in the operating budget and potentially the tax burden carried by the citizens.

Projections are based on net tax-supported debt currently outstanding plus average debt that is anticipated to be issued over the next 20 years. The projections are intended only to provide a method for assessing the impact of issuing more debt. The County's debt affordability analysis is designed to: ensure that anticipated future debt is manageable from a fiscal and budgetary perspective; meet peer group ratio targets and avoid negative treatment by the rating agencies in the form of a rating downgrade; and keep borrowing costs to a minimum. The following table illustrates the impact of long-term debt issuance as it relates to various Peer Group targets that the County monitors.

Debt Capacity Analysis – Effect of Debt Issuance on Debt Ratios								
Fiscal	Debt Per Capita		Debt as a Percent of FMV		Debt Service as a %		Debt Service Per Capita as a % of Income Per Capita	
Year	Projected	Peer Group Median	Projected	Peer Group Median	Projected	Peer Group Median	Projected	Peer Group Median
2025	1,040	1,680	1.10%	1.42%	6.27%	7.01%	0.18%	0.28%
	,	•						
2026	1,058	1,680	1.11%	1.42%	6.27%	7.01% 7.01%	0.19%	0.28%
2027	1,074	1,680	1.12%	1.42%	6.22%		0.19%	0.28%
2028	1,089	1,680	1.13%	1.42%	6.39%	7.01%	0.19%	0.28%
2029	1,100	1,680	1.13%	1.42%	5.87%	7.01%	0.18%	0.28%
2030	1,118	1,680	1.14%	1.42%	5.86%	7.01%	0.18%	0.28%
2031	1,135	1,680	1.15%	1.42%	6.11%	7.01%	0.19%	0.28%
2032	1,145	1,680	1.15%	1.42%	6.12%	7.01%	0.19%	0.28%
2033	1,153	1,680	1.15%	1.42%	6.16%	7.01%	0.19%	0.28%
2034	1,159	1,680	1.15%	1.42%	6.13%	7.01%	0.19%	0.28%
2035	1,163	1,680	1.14%	1.42%	6.11%	7.01%	0.19%	0.28%
2036	1,165	1,680	1.14%	1.42%	6.03%	7.01%	0.19%	0.28%
2037	1,167	1,680	1.13%	1.42%	5.99%	7.01%	0.19%	0.28%
2038	1,167	1,680	1.12%	1.42%	5.96%	7.01%	0.19%	0.28%
2039	1,166	1,680	1.11%	1.42%	5.93%	7.01%	0.19%	0.28%
2040	1,163	1,680	1.10%	1.42%	5.89%	7.01%	0.19%	0.28%
2041	1,158	1,680	1.09%	1.42%	5.83%	7.01%	0.19%	0.28%
2042	1,153	1,680	1.08%	1.42%	5.86%	7.01%	0.19%	0.28%
2043	1,144	1,680	1.06%	1.42%	5.86%	7.01%	0.19%	0.28%
2044	1,132	1,680	1.04%	1.42%	5.57%	7.01%	0.18%	0.28%
Policy	1,500		1.50%		8.00%		0.50%	

#### **Credit Ratings**

Rating agencies are companies that assign credit ratings to institutions, including local governments that issue debt obligations. Credit ratings are the rating agencies' assessment of the County's ability and willingness to repay debt on a timely basis. Debt management is an important factor in evaluating and assigning credit ratings. Credit ratings are an important indicator in the bond market and can influence the County's long-term interest rates that it must pay.

The County's current credit ratings are AA+ by Standard & Poor's, AA+ by Fitch and an Aa1 by Moody's Investors Service. The County's credit ratings reflect strong financial management, continued economic development and diversification, strong financial position, sound financial policies, manageable capital needs, low to moderate debt, and strong reserves.

#### **Changes in Economic Assumptions**

In addition to analyzing the impact of the capital program on debt ratios and capacity, to remain prudent, the County analyzes the impact of changing economic conditions on the recommended maximum level of annual debt issuance. Three economic scenarios are created:

- 'Base' case reflects future economic conditions based on historical and projected trends.
- 'Best' case reflects the best economic conditions based on historical high trends.
- 'Worst' case reflects the worst economic conditions based on historical low trends.

The assumptions used in determining debt capacity in each scenario are based on historical trends, judgment, and projected economic conditions. Each case assumption is applied to the 20-year projection.

The 'Base' case projects the most affordable program. The 'Best' and 'Worst' case scenarios assume major changes in economic conditions for the 20-year period and could require adjustments to the Capital Improvement Plan and the debt issuance plan. However, planning to issue debt on the 'Best' case scenario every year is not advisable because some bonding capacity should be kept in reserve in anticipation of sudden unexpected economic downturns.

#### Final Analysis

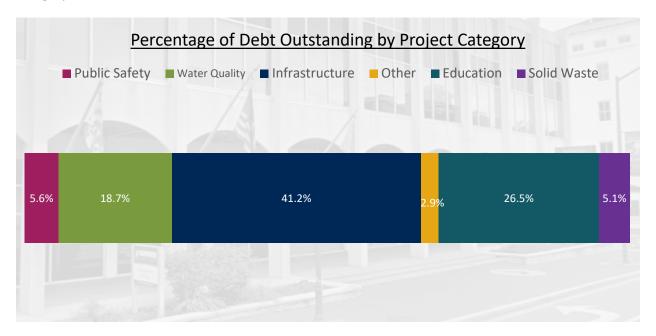
There are multiple factors that can affect the County's affordability to incur future indebtedness, including the County's economy and the availability of adequate financial resources. For that reason, the financial ratios and analysis used take into account the entire County financial condition, as other factors can effectively deteriorate the County's financial posture and affect its ability to incur debt. In addition, these managerial and unpredictable scenarios are considered and tested as part of the analysis, so that the known effects of 'Worst' and 'Best' case results can be examined. It is important for the County to monitor its financial condition, the economic trends, and debt affordability results on a regular basis, in order to continue to evaluate the County's credit position to determine whether annual issuance of debt should be adjusted to reflect a changing financial outlook for the County under altered circumstances.

The estimated maximum debt capacity is not intended to be an absolute limit or a recommendation on the amount of debt that can be incurred. It should be used as a guide for better long-term financial planning and improving capital budgeting. Debt capacity estimates can assist long-term capital planning by showing the resources available to fund needed infrastructure, schools, and other capital needs. The estimates can then be used to allocate restricted resources to priority projects. The County's annual debt review analyzes the projected debt issuances to assure that long-term financial stability will remain intact.

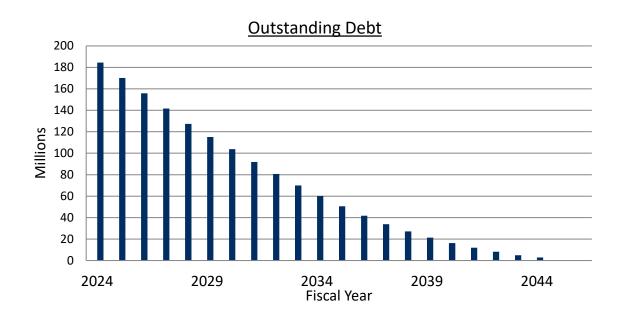
#### **Outstanding Debt**

The impact of the Capital Improvement Budget on the Operating Budget is evaluated during the budget process. The Capital Improvement Budget includes costs for long-term capital projects, which add to the capital asset base of the County. The Operating Budget includes the principal and interest cost associated with those assets and the pay-go financing.

The following graph illustrates the percentage of total debt outstanding on June 30, 2024, by project category:



The following graph illustrates the current outstanding debt as of June 30, 2024.



The table below shows the current outstanding balance as of June 30, 2024, and the estimated impact of debt service on the Operating Budget for FY 2025.

## Current Debt Balance and FY 2025 Principal and Interest Costs

	FY 2024	FY 2025	FY 2025	Total Debt
Description	Balance	Principal	Interest	Service
General Fund:				
2013 Public Improvement Bonds	6,890,000	600,000	197,700	797,700
2013 Refunding Bonds	2,262,170	1,507,170	49,015	1,556,185
2014 Public Improvement Bonds	670,000	670,000	172,644	842,644
2015 Public Improvement Bonds	8,309,185	551,100	303,415	854,515
2015 Refunding Bonds	8,517,938	2,015,558	300,406	2,315,964
2016 Public Improvement Bonds	8,723,043	546,644	246,564	793,208
2016 Refunding Bonds	3,748,181	700,247	96,956	797,203
2017 Public Improvement Bonds	9,370,102	518,142	306,536	824,678
2018 Public Improvement Bonds	9,920,608	484,639	359,840	844,479
2019 Public Improvement Bonds	10,404,207	450,789	355,154	805,943
2020 Public Improvement Bonds	8,085,598	348,947	235,439	584,386
2020 Refunding Bonds	4,327,877	529,034	203,168	732,202
2020 B Refunding Bonds	11,606,487	1,245,996	206,857	1,452,853
2021 Public Improvement Bonds	10,057,001	391,574	303,916	695,490
2022 Public Improvement Bonds	9,000,000	295,000	395,600	690,600
2023 Public Improvement Bonds	11,040,000	329,849	512,557	842,406
2024 Public Improvement & Refunding Bonds	18,850,000	0	503,691	503,691
MD Water Quality Resh Capping Ph 1	853,476	281,666	8,534	290,200
Total General Fund Existing Debt	\$142,635,873	\$11,466,355	\$4,757,992	\$16,224,347
2025 Planned Debt:				
2025 Public Improvement Bonds	13,000,000			
Total General Fund Debt	\$ 155,635,873	\$11,466,355	\$4,757,992	\$16,224,347
Solid Waste:	22.222	22.020	105.11	22.245
2013 Refunding Bonds	22,830	22,830	485.14	23,315
2015 Refunding Bonds	708,519	169,299	24,955	194,254
2016 Public Improvement Bonds	74,873	4,692	2,116	6,808
2016 Refunding Bonds	539,674	100,823	13,960	114,783
2017 Public Improvement Bonds	891,721	49,310	29,172	78,482
2018 Public Improvement Bonds	704,363	34,409	25,549	59,958
2019 Public Improvement Bonds	221,089	9,579	7,547	17,126
2020 Public Improvement Bonds	24,402	1,053	711	1,764
2020 Refunding Bonds	1,713,140	209,412	80,422	289,834
2020 B Refunding Bonds	1,603,453	172,136	28,578	200,714
2023 Public Improvement Bonds	320,000	9,561	14,857	24,418
2024 Public Improvement and Refunding Bonds	405,000	0	10,558	10,558
MD Water Quality 40 West Cell 3	96,230	96,230	1,059	97,288
Total Solid Waste Existing Debt	\$7,325,295	\$879,334	\$239,967	\$1,119,301
2025 Planned Debt:				
2025 Public Improvement Bonds	3,972,000			
Total Solid Waste Debt	\$11,297,295	\$879,334	\$239,967	\$1,119,301

	FY 2024	FY 2025	FY 2025	Total Debt
Description	Balance	Principal	Interest	Service
Water Quality:				
2015 Public Improvement Bonds	2,395,815	158,900	87,485	246,385
2015 Refunding Bonds	383,543	90,143	13,539	103,682
2016 Public Improvement Bonds	6,202,084	388,664	175,307	563,971
2016 Refunding Bonds	1,252,145	233,930	32,390	266,320
2017 Public Improvement Bonds	498,177	27,548	16,297	43,845
2018 Public Improvement Bonds	1,350,029	65,951	48,968	114,919
2019 Public Improvement Bonds	914,703	39,632	31,224	70,856
2020 Public Improvement Bonds	4,760,000	120,000	128,000	248,000
2020 Refunding Bonds	748,983	91,555	35,161	126,715
2020 B Refunding Bonds	2,905,059	311,868	51,775	363,644
2021 Public Improvement Bonds	87,999	3,426	2,659	6,086
2022 Public Improvement Bonds	6,335,000	210,000	278,406	488,406
2023 Public Improvement Bonds	2,530,000	75,590	117,461	193,051
2024 Public Improvement & Refunding Bonds	1,030,000	0	26,865	26,865
MD Water Quality Halfway I & I	91,267	30,120	913	31,033
MD Water Quality Winebrenner	1,580,339	126,000	12,643	138,643
MD Water Quality Conococheague	1,453,612	67,635	6,938	74,573
Total Water Quality Existing Debt	\$34,518,754	\$2,040,963	\$1,066,032	\$3,106,994
2025 Planned Debt:				
2025 Public Improvement Bonds	1,539,000			
MD Water Quality Smithsburg WwTP -	4,488,552			
ENR Upgrades				
Total Water Quality Debt	\$40,546,306	\$2,040,963	\$1,066,032	\$3,106,994
Total Existing and 2025 Planned Debt	\$ 207,479,474	\$14,386,652	\$6,063,991	\$20,450,642

#### Bonded Limit Summary as of June 30, 2024

The County may only issue general obligation and revenue bonds under authority conferred by the Maryland General Assembly, excluding those issued for education. No referendum is required. As of June 30, 2024, the unused authorization available for issuance of general obligation bonds was \$67,510,096.

By State law, the total bonded indebtedness of the County for Water, Wastewater, and Pretreatment purposes may not exceed 10% of the assessed value of all property in Washington County subject to unlimited County taxation. See following table:

Schedule of Legal Debt Margins – Department of Water Quality		
As of June 30, 2024		
Assessed Value of Property in Washington County	\$15,070,217,000	
Debt Limit: % of Assessed Value	10%	
Water Quality Borrowing Limitation	1,507,021,700	
Water Quality Debt	34,518,754	
Debt Margin	1,472,502,946	
Ratio of Water Quality Debt to Assessed Value	0.23%	

# Statement of Revenues and Expenditures Summary by Year – Capital Improvement Fund

<u> </u>	<u> </u>			
Description		Fiscal Year		
Description	2023 Actual	2024 Budget	2025 Budget	
Revenue (By Major Type):				
Fees	\$8,365,169	\$3,215,000	\$3,215,000	
Grants	24,723,336	22,224,000	21,185,000	
Other	1,340,785	1,045,000	275,000	
Bonds	15,101,299	14,055,000	18,511,000	
Subtotal	49,530,589	40,539,000	43,186,000	
Transfers	26,455,375	8,965,000	10,105,000	
Capital Reserves	-	6,500,000	12,494,000	
Total Revenue	75,985,964	56,004,000	65,785,000	
Expenditures (By Function):				
Education	2,685,348	17,718,000	14,809,000	
Public Safety	4,463,371	6,587,000	9,295,000	
Court System	9,835	-	-	
General Government	3,495,305	1,378,000	6,603,000	
Parks and Recreation	1,266,882	685,000	6,825,000	
Water Quality	3,829,852	1,865,000	2,112,000	
Roads/Infrastructure	11,429,762	16,632,000	13,285,000	
Solid Waste	253,420	1,154,000	4,057,000	
Transit System	2,701,906	165,000.00	479,000	
Airport	2,047,843	9,795,000	7,945,000	
Golf Course	618,527	25,000	375,000	
Total Expenditures	32,802,051	56,004,000	65,785,000	
Net Difference	\$43,183,913	-	-	

# Project Detail of Major Projects (≥ \$500,000) - Fiscal Year 2025

Project Name	Project Description	Project Budget	Operating Impact
Capital Maintenance – BOE	Projects vary depending on the conditions, safety, security, and utility requirements. The Comprehensive Maintenance Plan outlines specific projects over the next five years. Projects which qualify for State funding of 78% of construction costs are included here. Projects are targeted to reduce deferred maintenance.	\$14,249,000	\$0
Agriculture Education Center Indoor Multipurpose Building	Approximately a 50,000 square foot multipurpose building capable of hosting various special events, livestock shows, and recreational activities. Anticipated to serve as a primary emergency response site, storage, and/or shelter facility.	5,350,000	60,000
Pavement Maintenance and Rehab Program	This project includes the rehabilitation of county highway pavement, as required. Techniques may include, but not be limited to, road reclamation, bituminous concrete overlay, crack sealing, and surface treatment. Individual projects will be determined on an annual basis consistent with the County's overall Pavement Management Program.	5,000,000	0
Runway 2/20 Rehabilitation	The project consists of the rehabilitation of Runway 2/20 totaling 3,200 feet.	3,524,000	0
40 West Landfill – Cell 5 Construction	Design, construction, and inspection of a landfill cell at the 40 West Landfill.	3,472,000	0
Patrol Services Relocation	Relocation of Patrol Services to the County's Phoenix Color Building. The first phase of the project is renovation of the Special Services Building; second phase is moving the Detention Admin., Programs Unit, and Training into existing Patrol building; and third phase is renovating the Female Housing Unit and existing Detention Admin. Area and putting in a unit for juvenile offenders.	3,000,000	0
Circuit Courthouse	Major Renovation or new construction of a Circuit Courthouse.	2,000,000	190,000
PSTC Apparatus Operator/Defensive Driving Track	Construction of a defensive driving track and apparatus operator area to support the Public Safety Training Center.	2,000,000	0
Halfway Boulevard Extended	The project involves the construction of a new four-lane open section roadway, including a large culvert, connecting existing Halfway Boulevard to MD Route 63. Intersection improvements at Halfway Boulevard extended and MD Route 63 include a traffic signal.	1,950,000	2,000

Project Name	Project Description	Project Budget	Operating Impact
P25 UHF Public Safety Radio Communications System Upgrade	P25 UHF Public Safety Radio Communications System Upgrade to include the radio system's core components, enabling Ethernet Backhaul site connectivity, IP simulcast, P25 Phase 2 compatibility, and GPS locating.	\$1,525,000	\$0
Airport Systemic Improvement Projects	Project will replace or refurbish various infrastructure systems at the airport. FY25: Airport Entrance/Parking lot improvements/Terminal security bollards/airfield marking/line painting/cleaning and rubber removal. FY26: Pavement parking repairs. FY27: Airport Showalter Road gateway entrance sign and hangar repairs.	1,390,000	0
T-Hangar Taxi Lane Rehabilitation	This project includes the rehabilitation of the taxi lanes from Taxiway A to the T-Hangar area.	1,362,000	0
County Wireless Infrastructure	Replacement and standardization of key switching and wireless equipment at this replacement cycle represents \$2,265,000. Additionally, \$300,000 is needed to replace aging cabling in several office areas, as existing wiring is either failing or incapable of meeting our needs. Funding for these projects is set over a five-year period.	1,218,000	0
Highway – Vehicle & Equipment Replacement Program	This project will replace vehicles and heavy/specialized equipment for maintenance and construction activity.	1,201,000	0
Halfway Boulevard Bridges W0912	The project involves repairing the eastbound and westbound bridges of Halfway Boulevard over the Norfolk Southern Railroad (ADC Map 20, H-8). The project will include cleaning and painting of steel beams, replacement of bearings and expansion joints, concrete repairs to the substructure and superstructure, traffic barrier improvements, and minor paving work.	1,195,000	0
Taxiway F Rehabilitation	Project involves the full-length rehabilitation of Taxiway F, including replacement of existing light fixture with LED technology.	1,131,000	0
Law Enforcement – Vehicle & Equipment Replacement Program	This project is for the replacement of public safety fleet inventory.	1,100,000	0
Systemic Improvements – Buildings-General Government	This project includes a variety of upgrades and/or replacements including, but not limited to, air conditioning, weatherproofing, roofing, and other building improvements.	1,000,000	0

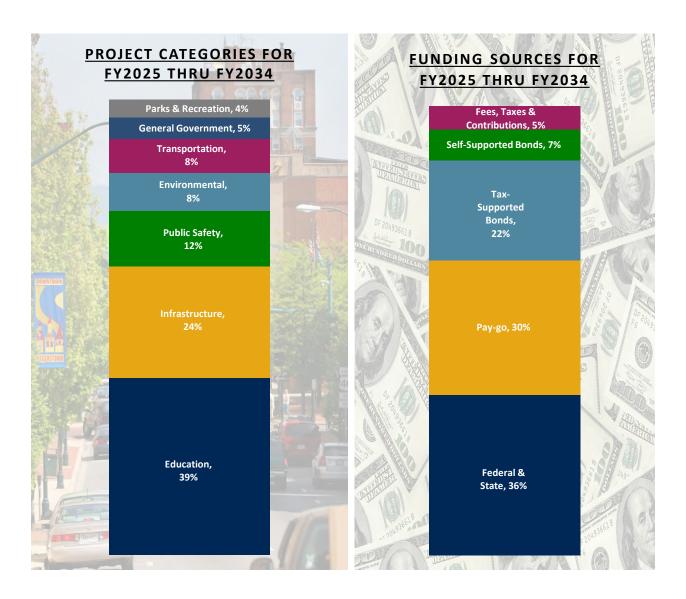
Project Name	Project Description	Project Budget	Operating Impact
Ag Center Land Development	The project will develop the site to accommodate construction of the Equestrian Center, vendor space, and overflow parking. The project will include forestation, storm water and drainage improvements, parking and entrances, fencing, and installation of water, sewer, and electric.	\$1,000,000	\$0
Intersection and Signal Improvements	This project involves providing traffic signal construction, battery backup, and enhancements to signalized intersections.	850,000	1,000
Stormwater Retrofits	This project includes the construction of SWM systems such as bio-swales, bio-filters, permeable pavements, ponds, wetlands, etc. along roadways, in parks, and on other county properties to satisfy the National Pollutant Discharge Elimination Systems (NPDES) requirements established by the MD Dept. of the Environment.	800,000	0
Information Systems Replacement	Windows 10 will reach end-of-life soon, and after inventorying all County computing assets, we have determined that \$400,000 will be needed to replace all computers that are not Windows 11 compatible. Next, parts of the County keyfob system are obsolete and present a risk for physical access to facilities.	600,000	0
Portable Radio Replacement Program – Emergency Services	This specific project budget is solely for the replacement of radios used by Emergency Services personnel.	600,000	0
Multi-Roof Project - HCC	The College has several roof replacement projects that include the Amphitheater, Kepler Theater facility, Learning Resource Center (LRC), Central Plant, Learning Support Center (LSC), and Administration and Student Affairs Building (ASA).	500,000	0
Transportation ADA	This project will provide upgrades to existing street crossings and facilities to comply with Americans with Disabilities (ADA) requirements. This includes providing pavement markings, signs, sidewalks, ramps, and accessible pedestrian signals as necessary to bring the existing conditions into compliance.	500,000	0
Eastern Boulevard at Antietam Drive Improvements	The project will provide intersection improvements including the installation of a traffic signal. This project will connect the Eastern Boulevard Widening Phase II project with the Eastern Boulevard Extended project.	500,000	2,000
40 West Landfill Pretreatment Facility	Construct a pretreatment facility at the 40 West Landfill and construct a sewer line from the facility to the existing sewer line along MD Route 63 for transport of treated leachate.	500,000	152,000

### **Ten Year Summary**



#### **Ten Year Capital Improvement Plan Graphs**

The following graphs illustrate the projects by category and the funding sources that are currently scheduled for FY2025 through FY2034. The 'Education' category includes projects for the Board of Education, Hagerstown Community College, and Public Libraries. The total for all projects represented in the chart is \$624,859,000.



#### Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

			Budget Year		Proj	ected Capital	Plan*	
	Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Project Costs								
Airport	48,925,430	10,142,430	7,945,000	1.957.000	19,400,000	2,105,000	192,000	7,184,000
Bridges	28,090,211	9,135,211	1,710,000	3,483,000	1,570,000	884,000	2,379,000	8,929,000
Drainage	20,532,835	7,028,835	1,200,000	1,232,000	2,038,000	1,235,000	1,209,000	6,590,000
Education	265,011,064	22,013,064	14,809,000	45,555,000		20,607,000	24,779,000	101,740,000
General Government	35,572,874	5,943,874	6,603,000	3,141,000	1,821,000	1,996,000	1,929,000	14,139,000
Parks & Recreation	31,900,705	7,495,705	7,200,000	6,765,000	1,755,000	1,630,000	1,515,000	5,540,000
Public Safety	103,652,664	27,428,664	9,295,000	6,447,000	7,694,000	6,429,000	7,476,000	38,883,000
Railroad Crossings	2,082,450	936,450	0	0	200,000	0	250,000	696,000
Road Improvement	161,777,882	42,348,882	10,375,000	9,995,000	10,652,000	13,246,000	11,854,000	63,307,000
Solid Waste	22,744,513	800,513	4,057,000	5,358,000	5,114,000	116,000	120,000	7,179,000
Transit	10,224,723	2,040,723	479,000	480,000	1,275,000	585,000	475,000	4,890,000
Water Quality	44,718,003	15,060,003	2,112,000	2,224,000	2,599,000	1,190,000	1,100,000	20,433,000
TOTAL	775,233,354	150,374,354	65,785,000	86,637,000	89,626,000	50,023,000	53,278,000	279,510,000
Funding Sources								
General Fund	171,466,893	45,216,893	7,750,000			11,250,000		75,750,000
Highway Fund	5,500,000	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Cascade Fund	12,342	12,342	0	0	0	0	0	0
Solid Waste Fund	1,474,216	327,216	85,000	87,000	114,000	116,000	120,000	625,000
Utility Admin Fund	2,165,349	402,349	183,000	159,000	169,000	150,000	155,000	947,000
Water Fund	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
Sewer Fund	4,707,916	1,827,916	350,000	325,000	925,000	175,000	180,000	925,000
Airport Fund	5,473,055	1,299,055	1,222,000	513,000	845,000	320,000	192,000	1,082,000
Tax-Supported Bond	164,291,328	25,291,328	13,000,000	14,000,000	14,000,000	14,000,000	14,000,000	70,000,000
Self-Supported Bond	49,360,087	6,023,087	5,511,000	6,996,000	6,175,000	825,000	490,000	23,340,000
State Loan	3,972,170	3,972,170	0	0	0	0	0	0
Transfer Tax	28,348,319	7,348,319	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Excise Tax - Schools	2,877,031	567,031	0	385,000	385,000	385,000	385,000	770,000
Excise Tax - Roads	1,747,620	487,620	126,000	126,000	126,000	126,000	126,000	630,000
Excise Tax - Other	319,000	29,000	29,000	29,000	29,000	29,000	29,000	145,000
Excise Tax - Library	110,000	10,000	10,000	10,000	10,000	10,000	10,000	50,000
Excise Tax - Non-Residential	928,285	428,285	50,000	50,000	50,000	50,000	50,000	250,000
APFO Fees - Roads	405,644	405,644	0	0	0	0	0	0
Capital Reserve - General	38,349,000	4,100,000	10,054,000	10,502,000	3,151,000	4,944,000	2,821,000	2,777,000
Capital Reserve - Transfer Tax	3,295,000	0	915,000	1,380,000	1,000,000	0	0	0
Capital Reserve - Excise Tax - Schools	1,770,000	0	0	770,000	1,000,000	0	0	0
Capital Reserve - Excise Tax - Roads	300,000	0	0	0	300,000	0	0	0
Capital Reserve - Excise Tax - Non- Residential	5,525,000	0	1,525,000	1,000,000	3,000,000	0	0	0
Capital Reserve - APFO Fees - Schools	1,000,000	0	0	0	1,000,000	0	0	0
Federal Grant	79,999,348	32,904,348	7,219,000		19,259,000	2,434,000	1,512,000	12,997,000
State Grant	194,418,027	18,787,027	13,966,000	33,003,000	24,125,000	12,694,000	18,443,000	73,400,000
Contributions	7,114,215	281,215	275,000	2,113,000	1,198,000	0	0	3,247,000
TOTAL		150,374,354	65,785,000	86,637,000	89,626,000	50,023,000	53,278,000	279,510,000

 $<sup>{\</sup>rm *Projected} \ {\rm Capital} \ {\rm Plan} \ {\rm projects} \ {\rm and} \ {\rm funding} \ {\rm sources} \ {\rm are} \ {\rm subject} \ {\rm to} \ {\rm changein} \ {\rm future} \ {\rm budget} \ {\rm cycles}.$ 

### Project Detail of Major Projects (≥ \$10 Million) – Fiscal Years 2025 - 2034

Project Name	Project Description	Ten Year Project Budget
Capital Maintenance - BOE	Projects vary depending on the conditions, safety, security, and utility requirements. The Comprehensive Maintenance Plan outlines specific projects over the next five years. Projects which qualify for State funding of 78% of construction costs are included here. Projects are targeted to reduce deferred maintenance.	\$91,824,000
Pavement Maintenance and Rehab Program	This project includes the rehabilitation of county highway pavement, as required. Techniques may include, but not be limited to, road reclamation, bituminous concrete overlay, crack sealing, and surface treatment. Individual projects will be determined on an annual basis consistent with the County's overall Pavement Management Program.	70,660,000
Replacement Elementary School 2	This school would combine two old elementary schools into one, providing an 83,233 sq ft facility designed for up to 688 students.	50,214,000
Downsville Pike Elementary School	The project will build a new elementary school that will replace two existing elementary schools. The new school will be a 4-round, 83,233 square foot facility that would accommodate 688 students.	48,714,000
Patrol Services Relocation Renovation	Relocation of Patrol Services to the County's Phoenix Color Building. The first phase of the project is renovation of the Special Services Building; second phase is moving the Detention Admin., Programs Unit, and Training into existing Patrol building; and third phase is renovating the Female Housing Unit and existing Detention Admin. Area and putting in a unit for juvenile offenders.	24,500,000
Highway – Vehicle & Equipment Replacement Program	This project will replace vehicles and heavy/specialized equipment for maintenance and construction activity.	16,393,000
Williamsport Library Replacement	The project will construct a new 25,000 sq ft library to serve the Town of Williamsport and the surrounding area.	15,571,000
ASA Renovation	This project will update the Administration and Student Affairs (ASA) building with new HVAC, roof, and new layout that will accommodate areas that have changed over the years.	15,188,000
Law Enforcement – Vehicle & Equipment Replacement Program	This project is for the replacement of public safety fleet inventory.	14,790,000
PSTC Tactical Village/Simulation Training Area	This project is for the construction of a tactical village and simulation training area to support the Public Safety Training Center.	14,500,000

Project Name	Project Description	Ten Year Project Budget
ATC Renovation	This renovation project of the 30,786 GSF Advanced Technology Center (ATC) will consist of renovating and configuring the building for use of offices, classrooms, and labs. The project will include upgrading the HVAC system, reconfiguring the classroom core on the first floor of the building for a more efficient layout, improving lighting and the classrooms and labs on the second floor of the building, and a general updating of the interior finishes. Security will also be improved with the addition of secure room access and security cameras. Also included will be updating the bridge that connects the ATC and the CBES Buildings.	\$13,917,000
Systemic Improvements – Building – General Govt.	This project includes a variety of upgrades and/or replacements, including, but not limited to, air conditioning, weatherproofing, roofing, and other building improvements.	12,500,000
Eastern Boulevard Extended	The project involves the construction of a new roadway connecting Eastern Boulevard at Antietam Drive and Leitersburg Pike at Marsh Pike. The road is approximately 6,000 feet in length and will connect with the new intersection at Antietam Drive and involve intersection improvements at MD 60/Marsh Pike that will include construction of a traffic signal or roundabout. The project also includes construction of a major drainage culvert.	10,603,000
40 West Landfill Pretreatment Facility	Construct a pretreatment facility at the 40 West Landfill and construct a sewer line from the facility to the existing sewer line along MD RTE 63 for transport of treated leachate to the WWTP.	10,600,000
Smithsburg WWTP ENR Upgrade	The project will upgrade the facility to address the Maryland Department of the Environment's (MDE) strategy for Enhanced Nutrient Removal (ENR) and expand capacity to address growth needs of the area.	10,500,000

#### Capital Improvement Ten Year Detail Fiscal Year 2025 – 2034

			Budget Year		Proiec	ted Capital	Plan*	
	Total	Prior Appr.	_	FY 2026	FY 2027	FY 2028	FY 2029	Future
Project Costs								
Airport								
Air Traffic Control Tower	7,778,000	700,000	78,000	0	7,000,000	0	0	0
T-Hangar 1, 2, & 3 Replacement	562,000	207,000	35,000	35,000	36,000	37,000	37,000	175,000
Airport Systemic Improvement Projects	2,804,227	514,227	1,390,000	100,000	100,000	100,000	100,000	500,000
Terminal Building - East Expansion	7,222,000	600,000	122,000	0	6,500,000	. 0	0	. 0
Airport Fire Station Bay #3 Modification	80,000	0	80,000	0	0	0	0	0
Capital Equipment - Airport	6,363,203	1,013,203	115,000	54,000	2,083,000	1,668,000	55,000	1,375,000
Taxiway F Rehabilitation	7,431,000	6,300,000	1,131,000	0	0	0	0	0
Runway 2/20 Rehabilitation and Lighting	3,847,000	323,000	3,524,000	0	0	0	0	0
T-Hangar Taxi Lanes Rehabilitation	1,512,000	150,000	1,362,000	0	0	0	0	0
Taxiway A Rehabilitation	4,351,000	335,000	0	335,000	3,681,000	0	0	0
Taxiway H Rehabilitation	1,317,000	0	108,000	1,209,000	0	0	0	0
Salt and Material Storage Facility	224,000	0	0	224,000	0	0	0	0
Snow Removal Equipment Storage	3,514,000	0	0	0	0	300,000	0	3,214,000
Building Expansion								
Taxiway G Rehabilitation	1,920,000	0	0	0	0	0	0	1,920,000
Airport Total	48,925,430	10,142,430	7,945,000	1,957,000	19,400,000	2,105,000	192,000	7,184,000
<u>Bridges</u>								
Bridge Inspection and Inventory	776,730	222,730	50,000	24,000	0	200,000	0	280,000
Keedysville Road Bridge W5651	3,014,600	2,964,600	50,000	0	0	0	0	0
Cleaning & Painting of Steel Bridges	318,881	168,881	0,000	0	0	0	0	150,000
	5,934,000	4,489,000	1,195,000	250,000	0	0	0	130,000
Halfway Boulevard Bridges W0912			1,193,000	-	0	0	0	0
Gardenhour Road Bridge W2431	2,695,000	775,000		1,920,000	0	0	0	0
Greenspring Furnace Road Culvert 15/15	130,000	40,000	90,000	0		0	0	0
Kretsinger Road Culvert 14/01	643,000	443,000	200,000	0	0	0	0	0
Lanes Road Culvert 15/12 Stone Masonry Bridge Repairs	107,000 100,000	32,000 0	75,000 50,000	0	0	50,000	0	0
Appletown Road Bridge W2184	979,000	0	0,000	0	0	0,000	407,000	572,000
- · ·	=	0	0	0	0		407,000	•
Ashton Road Culvert 04/06	559,000			0	0	0		559,000
Bowie Road Culvert	405,000	0	0			0	405,000	0
Burnside Bridge Road Culvert 01/03	771,000	0	0	340,000	431,000	0	0	0
Draper Road Culvert 04/07	589,000	0	0	0	0	0	37,000	552,000
Draper Road Culvert 04/08	530,000	0	0	0	0	0	0	530,000
Greenbrier Road Culvert 16/14	268,000	0	0	0	0	0	0	268,000
Gruber Road Bridge 04/10	396,000	0	0	0	0	0	0	396,000
Harpers Ferry Road Culvert 11/02	977,000	0	0	115,000	642,000	220,000	0	0
Henline Road Culvert 05/05	429,000	0	0	0	15,000	414,000	0	0
Hoffman's Inn Road Culvert 05/06	313,000	0	0	0	0	0	313,000	0
Long Hollow Road Culvert 05/07	583,000	0	0	101,000	482,000	0	0	0
Mercersburg Road Culvert 04/16	484,000	0	0	0	0	0	0	484,000
Mooresville Road Culvert 15/21	446,000	0	0	0	0	0	446,000	0
Poplar Grove Road Bridge W2432	1,955,000	0	0	0	0	0	0	1,955,000
Prices Mill Bridge	150,000	0	0	0	0	0	0	150,000
Remsburg Road Culvert	268,000	0	0	268,000	0	0	0	0
Rinehart Road Culvert 14/03	465,000	0	0	465,000	0	0	0	0
Taylors Landing Road Bridge W7101	1,379,000	0	0	0	0	0	0	1,379,000
Willow Road Culvert 05/10	323,000	0	0	0	0	0	151,000	172,000
Yarrowsburg Road Bridge W6191	2,102,000	0	0	0	0	0	620,000	1,482,000
Bridges Total	28,090,211	9,135,211	1,710,000	3,483,000	1,570,000	884,000	2,379,000	8,929,000

			Budget Year		Proje	cted Capita	l Plan*	
	Total	Prior Appr.	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Future
Project Costs								
Drainage								
Stream Restoration at Various	1,914,301	664,301	250,000	0	250,000	0	0	750,000
Locations	, ,	,	,		•			,
Stormwater Retrofits	15,180,027	6,030,027	800,000	900,000	900,000	900,000	900,000	4,750,000
Drainage Improvements at Various	909,507	334,507	50,000	50,000	50,000	50,000	50,000	325,000
Locations								
Fort Ritchie Dam Repairs	250,000	0	100,000	150,000	0	0	0	0
Broadfording Church Road Culvert	231,000	0	0	57,000	174,000	0	0	0
Draper Road Drainage Improvements	609,000	0	0	0	0	0	259,000	350,000
Harpers Ferry Road Drainage, 3600 Block	525,000	0	0	75,000	450,000	0	0	0
Shank Road Drainage	214,000	0	0	0	214,000	0	0	0
Trego Mountain Road Drainage	415,000	0	0	0	0	0	0	415,000
University Road Culvert	285,000	0	0	0	0	285,000	0	0
Drainage Total	20,532,835	7,028,835	1,200,000	1,232,000	2,038,000	1,235,000	1,209,000	6,590,000
Education								
Board of Education								
Capital Maintenance - BOE	111,619,509	19,795,509	14.249.000	11,968,000	9,296,000	3,360,000	1,612,000	51,339,000
Downsville Pike Elementary School	50,214,000	1,500,000		22,706,000	' '	3,302,000	0	0
Replacement Elementary School 2	50,214,000	0	0	0	0		17,823,000	29,413,000
Board of Education	212,047,509	21,295,509			32,002,000		19,435,000	80,752,000
Hagerstown Community College		, ,	, ,				, ,	. ,
ASA Renovation	15,188,000	0	0	0	0	0	0	15,188,000
ATC Renovation	14,479,000	562,000	0	10,187,000	1,200,000	1,200,000	1,330,000	0
Campus Road & Parking Lot Overlays	1,000,000	0	0	0	0	0	500,000	500,000
Career Programs Roof Replacement	4,800,000	0	0	0	0	0	0	4,800,000
Multi-Roof Project	1,250,000	0	500,000	0	500,000	0	0	250,000
Hagerstown Community College Total	36,717,000	562,000	500,000	10,187,000	1,700,000	1,200,000	1,830,000	20,738,000
Public Libraries								
Systemic Projects - Library	668,495	148,495	60,000	60,000	50,000	50,000	50,000	250,000
Williamsport Library Replacement	15,578,060	7,060	0	634,000	1,756,000	9,717,000	3,464,000	0
<b>Public Libraries Total</b>	16,246,555	155,555	60,000	694,000	1,806,000	9,767,000	3,514,000	250,000
<b>Education Total</b>	265,011,064	22,013,064	14,809,000	45,555,000	35,508,000	20,607,000	24,779,000	101,740,000
Canaval Cayarmmant								
General Government	000 000	00.000	00.000	00.000	00.000	00.000	00.000	450.000
Cost of Bond Issuance	988,000	88,000	90,000	90,000	90,000	90,000	90,000	450,000
Contingency - General Fund	6,581,741	2,467,741	0	0	0	0	0	4,114,000
Systemic Improvements - Building	14,146,307	1,646,307	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000
Facilities Roof Repairs	1,699,716	499,716	200,000	200,000	100,000	100,000	100,000	500,000
Equipment and Vehicle Wash Facility Stormwater Management and	325,000	75,000	250,000	0 1,220,000	0	0	0	0
Watershed Services Office Building	1,720,000	200,000	300,000	1,220,000	0	U	0	0
Circuit Courthouse	2,000,000	0	2,000,000	0	0	0	0	0
Information Systems Replacement	2,755,993	155,993	600,000	250,000	250,000	250,000	250,000	1,000,000
Program	_,. 55,555		230,000	_50,000	_50,000	_50,000	_50,000	_,000,000
Financial System Management &		117,402	445,000	15,000	15,000	15,000	15,000	75,000
	697,402			•	,	•	, -	•
Upgrades	697,402	,						
Upgrades County Wireless Infrastructure	2,582,000	17,000	1,218,000	266,000	266,000	441,000	374,000	0
			1,218,000 400,000	266,000 0	266,000 0	441,000 0	374,000 0	0
County Wireless Infrastructure	2,582,000	17,000				-	-	
County Wireless Infrastructure Accela Software Upgrade	2,582,000 400,000	17,000 0	400,000	0	0	0	0	0

Project Costs   Parks and Recreation   Black Rock Learning Center   14,460,000   4,600,000   5,350,000   4,510,000   0   0   0   0   0   0   0   0	
Project Costs   Parks and Recreation   Section   Secti	
Parks and Recreation	Project Costs
Black Rock Learning Center   275,000   0   275,000   0   0   0   0   0   0   0   0   0	•
Black Rock Capital Equipment Program   386,297   46,297   100,000   25,000   25,000   25,000   25,000   26,00	
Agriculture Education Center Indoor Multipurpose Building Hardcourt Playing Surfaces 704,963 204,963 50,000	· ·
Hardcourt Playing Surfaces 704,963 204,963 50,000 50,000 50,000 50,000 50,000 200,000 20	
Ag Center Land Development         2,198,000         198,000         1,000,000         1,000,000         0         0         0           Park Equipment/Surfacing         1,296,156         421,156         0         175,000         0         175,000         0         525           Replacement, Various Locations         618,289         68,289         0         50,000         200,000         0         100,000         200           Antietam Creek Water Trail         357,000         257,000         50,000         0	Jultipurpose Building
Park Equipment/Surfacing   1,296,156   421,156   0   175,000   0   175,000   0   525   175,000   175,000   0   525   175,000	lardcourt Playing Surfaces
Replacement, Various Locations   Parking Lot Repair/Overlay, Various   618,289   68,289   0   50,000   200,000   0   100,000   200,000   100,000   200,000   100,000   200,000   100,000   200,000   100,000   200,000   100,000	g Center Land Development
Parking Lot Repair/Overlay, Various 618,289 68,289 0 50,000 200,000 0 100,000 200 Locations  Antietam Creek Water Trail 357,000 257,000 50,000 0 50,000 0 0 0 0 0 0 MLK Gymnasium Upgrade 1,950,000 1,700,000 250,000 0 500,000 0 0 0 0 0 0 0 0 0 0 0 0	ark Equipment/Surfacing
Locations  Antietam Creek Water Trail 357,000 257,000 50,000 0 50,000 0 0 0 0 0 0 0 0 0 0	•
MLK Gymnasium Upgrade 1,950,000 1,700,000 250,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Marty Snook Park Pool Renovation and 1,000,000 0 125,000 375,000 500,000 0 0 Accessible Entrance Black Rock Bunker Rehabilitation 250,000 0 0 0 250,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	intietam Creek Water Trail
Accessible Entrance Black Rock Bunker Rehabilitation 250,000 0 0 250,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	/ILK Gymnasium Upgrade
Clear Spring Park Walking Trail         375,000         0         0         0         0         0         375           Conococheague Creek Water Trail         310,000         0         0         0         10,000         180,000         120,000           Doubs Woods Disc Golf         50,000         0	•
Conococheague Creek Water Trail 310,000 0 0 0 10,000 180,000 120,000 Doubs Woods Disc Golf 50,000 0 0 0 0 0 0 0 0 0 0 50 Kemps Mill Park Trails 100,000 0 0 0 0 100,000 0 0 Marty Snook Park Multimodal Trail and 700,000 0 0 0 100,000 300,000 300,000 Parking Mt. Briar Wetland Preserve Trails and 100,000 0 0 0 100,000 0 0 0 0 Conservation Area North Central County Park 6,200,000 0 0 100,000 500,000 800,000 800,000 4,000 Park Entrances and Security Upgrades 200,000 0 0 100,000 100,000 0 120,000 Connection Regional Park Dog Park 80,000 0 0 80,000 0 0 0 0 0 0 0 0	lack Rock Bunker Rehabilitation
Doubs Woods Disc Golf         50,000         0         0         0         0         0         0         0         50           Kemps Mill Park Trails         100,000         0         0         0         0         100,000         0         0         0         100,000         300,000         300,000         And the provided of the provided o	lear Spring Park Walking Trail
Kemps Mill Park Trails       100,000       0       0       0       100,000       0         Marty Snook Park Multimodal Trail and Preserve Trails and Mt. Briar Wetland Preserve Trails and Conservation Area       100,000       0       0       0       100,000       0       0         North Central County Park Park Entrances and Security Upgrades Pen Mar-Fort Ritchie-Cascade Trail Park Dog Park       290,000       0       0       100,000       100,000       0       120,000       0       120,000       <	onococheague Creek Water Trail
Marty Snook Park Multimodal Trail and 700,000 0 0 0 100,000 300,000 300,000 Parking  Mt. Briar Wetland Preserve Trails and 100,000 0 0 0 100,000 0 0 0 0 Conservation Area  North Central County Park 6,200,000 0 0 100,000 500,000 800,000 800,000 4,000 Park Entrances and Security Upgrades 200,000 0 0 100,000 100,000 0 0 Pen Mar-Fort Ritchie-Cascade Trail 290,000 0 0 50,000 120,000 0 120,000 Connection  Regional Park Dog Park 80,000 0 0 80,000 0 0 0	oubs Woods Disc Golf
Parking       Mt. Briar Wetland Preserve Trails and Conservation Area       100,000       0       0       0       100,000       0 <td>•</td>	•
Conservation Area North Central County Park 6,200,000 0 0 100,000 500,000 800,000 800,000 4,000 Park Entrances and Security Upgrades 200,000 0 0 100,000 100,000 0 0 Pen Mar-Fort Ritchie-Cascade Trail 290,000 0 0 50,000 120,000 0 120,000 Connection Regional Park Dog Park 80,000 0 0 80,000 0 0 0	•
Park Entrances and Security Upgrades       200,000       0       100,000       100,000       0       0         Pen Mar-Fort Ritchie-Cascade Trail       290,000       0       50,000       120,000       0       120,000         Connection       Regional Park Dog Park       80,000       0       0       80,000       0	
Pen Mar-Fort Ritchie-Cascade Trail       290,000       0       50,000       120,000       0       120,000         Connection       Regional Park Dog Park       80,000       0       0       80,000       0	lorth Central County Park
Connection           Regional Park Dog Park         80,000         0         0         80,000         0	ark Entrances and Security Upgrades
	egional Park Dog Park
Parks and Recreation Total 31,900,705 7,495,705 7,200,000 6,765,000 1,755,000 1,630,000 1,515,000 5,540	arks and Recreation Total
Public Safety	Public Safety
Detention Center - Systemic Projects 6,305,487 1,135,487 450,000 1,100,000 1,200,000 500,000 500,000 1,420	
Patrol Services Relocation Renovation 26,100,000 1,600,000 3,000,000 4,500,000 4,000,000 5,000,000 4,500	•
Communication Tower(s) Various 576,806 356,806 110,000 0 110,000 0 0	
P25 UHF Public Safety Radio 12,604,000 11,079,000 1,525,000 0 0 0	25 UHF Public Safety Radio
Communications System Upgrade	Communications System Upgrade
Portable Radio Replacement Program - 1,254,944 162,944 116,000 118,000 120,000 120,000 122,000 496 Sheriff	-
Portable Radio Replacement Program - 4,835,000 2,635,000 600,000 200,000 200,000 200,000 800 Emergency Services	,
PSTC Apparatus Operator / Defensive 2,250,000 250,000 2,000,000 0 0 0 0  Driving Track	STC Apparatus Operator / Defensive
PSTC Tactical Village / Simulation 16,750,000 2,250,000 0 0 0 0 14,500	STC Tactical Village / Simulation
Training Area Law Enforcement - Vehicle & 17,030,547 2,240,547 1,100,000 1,130,000 1,160,000 1,200,000 1,240,000 8,960	aw Enforcement - Vehicle &
Equipment Replacement Program  Emergency Services Equipment & 9,053,880 5,548,880 330,000 335,000 340,000 345,000 350,000 1,805	
Vehicle Program	/ehicle Program
Canteen/Rehab Unit Replacement 646,000 138,000 48,000 48,000 48,000 48,000 48,000 268	•
Incident Safety Officer Vehicle 196,000 32,000 16,000 16,000 16,000 16,000 16,000 84  Replacement Program	•
Police Indoor Firing Range 4,250,000 0 0 0 0 0 4,250	
911 Center Building Expansion 1,800,000 0 0 0 0 0 1,800	
Public Safety Total 103,652,664 27,428,664 9,295,000 6,447,000 7,694,000 6,429,000 7,476,000 38,883	

			Budget Year		Proje	cted Capita	l Plan*	
	Total	Prior Appr.	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Future
Project Costs								
Railroad Crossings								
Railroad Crossing Improvements	2,082,450	936,450	0	0	200,000	0	250,000	696,000
Railroad Crossings Total	2,082,450	936,450	0	0	200,000	0	250,000	696,000
Road Improvement								
Intersection & Signal Improvements	2,812,319	462,319	850,000	0	0	750,000	0	750,000
Transportation ADA	1,785,023	385,023	500,000	100,000	100,000	100,000	100,000	500,000
Pavement Maintenance and Rehab	80,085,817	9,425,817	5,000,000	5,660,000	6,000,000	6,000,000	6,000,000	42,000,000
Program								
Longmeadow Road	2,105,000	0	0	310,000	432,000	518,000	845,000	0
Eastern Boulevard Extended	10,603,000	0	0	300,000	1,000,000	1,200,000	1,324,000	6,779,000
Eastern Blvd Widening Phase I	10,667,100	10,467,100	200,000	0	0	0	0	0
Eastern Boulevard Widening Phase II	7,672,300	3,076,300	174,000	775,000	647,000	1,000,000	2,000,000	0
Eastern Blvd at Antietam Drive Improvements	5,506,000	4,006,000	500,000	1,000,000	0	0	0	0
Halfway Boulevard Extended	11,423,000	9,473,000	1,950,000	0	0	0	0	0
Wright Road	4,768,000	2,798,000	0	500,000	799,000	671,000	0	0
Burnside Bridge Road Spot	544,000	0	0	0	0	544,000	0	0
Improvements								
E. Oak Ridge Drive/South Pointe	461,000	0	0	0	0	461,000	0	0
Signal								
Mt Aetna Road Spot Improvements	2,422,000	0	0	0	0	0	0	2,422,000
Robinwood Drive Sidewalk Extension	750,000	0	0	0	250,000	500,000	0	0
Rockdale Road and Independence	1,025,000	0	0	0	0	0	0	1,025,000
Road Spot Improvements								
Sandstone Drive Spot Improvements	500,000	0	0	0	0	0	0	500,000
Highway - Vehicle & Equipment	18,648,323	2,255,323	1,201,000	1,350,000	1,424,000	1,502,000	1,585,000	9,331,000
Replacement Program								
Road Improvement Total	161,777,882	42,348,882	10,375,000	9,995,000	10,652,000	13,246,000	11,854,000	63,307,000
Solid Waste								
Contingency - Solid Waste	671,042	94,042	35,000	35,000	60,000	60,000	62,000	325,000
40 West Landfill - Cell 5 Construction	4,083,000	440,000	3,472,000	171,000	0	0	0	0
40 West Landfill Pretreatment Facility	10,600,000	0	500,000	5,100,000	5,000,000	0	0	0
SW Equipment & Vehicle	836,471	266,471	50,000	52,000	54,000	56,000	58,000	300,000
Replacement								
40 West Landfill - Cell 8 Construction	6,554,000	0	0	0	0	0	0	6,554,000
Solid Waste Total	22,744,513	800,513	4,057,000	5,358,000	5,114,000	116,000	120,000	7,179,000
<u>Transit</u>								
Facility Maintenance	117,000	0	117,000	0	0	0	0	0
Vehicle Preventive Maintenance	3,870,307	495,307	0	375,000	375,000	375,000	375,000	1,875,000
Transit Equipment Replacement	300,000	0	300,000	0	0	0	0	0
Transportation Development Plan	225,000	125,000	0	0	0	0	100,000	0
Fixed Route Bus Replacement	5,018,111	1,418,111	0	0	900,000	0	0	2,700,000
Maintenance Truck Replacement	62,000	0	62,000	0	0	0	0	0
ADA Bus Replacement	632,305	2,305	0	105,000	0	210,000	0	315,000
Transit Total	10,224,723	2,040,723	479,000	480,000	1,275,000	585,000	475,000	4,890,000

			Budget Year		Proje	cted Capital	Plan*	
	Total	Prior Appr.	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Future
Project Costs								
Water Quality								
<u>Utility Administration</u>			_	_	_	_		
Contingency - Utility Admin	191,400	29,400	0	0	0	0	0	162,000
General Building Improvements	564,000	70,000	494,000	0	0	0	0	0
Security Updates	90,000	0	35,000	35,000	20,000	0	0	0
Lab Equipment Replacement	406,197	160,197	23,000	24,000	24,000	25,000	25,000	125,000
WQ Equip/Vehicle Replacement	1,496,382	248,258	125,000	100,000	125,000	125,000	130,000	660,000
Program  Utility Administration Total	2,747,979	507,855	677,000	159,000	169,000	150,000	155,000	947,000
omity hammonation rotal	2,747,575	307,033	077,000	133,000	103,000	130,000	155,000	347,000
Wastewater Utility								
Contingency - Sewer	411,939	11,939	0	0	50,000	50,000	50,000	250,000
Replace Grinder Pumps	1,187,519	152,519	125,000	125,000	125,000	90,000	95,000	475,000
Pump Station Upgrades - Various	4,479,688	294,688	300,000	885,000	0	750,000	0	2,250,000
Stations						·		
Collection System Rehabilitation	3,576,121	156,121	270,000	0	900,000	0	750,000	1,500,000
Project								
Sandy Hook Collection System	127,535	102,535	25,000	0	0	0	0	0
Upgrades								
Smithsburg WWTP ENR Upgrade	22,571,087	12,071,087	0	0	0	0	0	10,500,000
General WwTP Improvements	1,100,000	250,000	300,000	250,000	300,000	0	0	0
Heavy Sewer EQP and VEH	1,820,948	400,948	200,000	200,000	750,000	35,000	35,000	200,000
Replacement								
Potomac Edison Pump Station & Force	1,700,000	0	0	0	0	0	0	1,700,000
Main								
Wastewater Utility Total	36,974,837	13,439,837	1,220,000	1,460,000	2,125,000	925,000	930,000	16,875,000
Water Utility								
Water Meter Replacement	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
WQ Main Replacement	2,366,000	666,000	100,000	0	0	100,000	0	1,500,000
Sharpsburg Water Treatment Plant	645,336	55,336	0	590,000	0	0	0	0
General WTP Improvements	1,344,342	254,342	100,000	0	290,000	0	0	700,000
Highfield/Sharpsburg Water Storage	336,000	0	0	0	0	0	0	336,000
Tank	4.005.455	4 422 42-	245.000	COT 000	205 225	445.000	45.00-	2.644.000
Water Utility Total	4,995,187	1,129,187	215,000	605,000	305,000	115,000	15,000	2,611,000
Water Quality Total	44,718,003	15,076,879	2,112,000	2,224,000	2,599,000	1,190,000	1,100,000	20,433,000
TOTAL	775 200 054	450 274 854	CE 705 000	05 527 000	00.626.000	F0.020.000	F2 270 000	270 540 000
TOTAL	775,233,354	150,374,354	65,785,000	86,637,000	89,626,000	50,023,000	53,278,000	279,510,000

<sup>\*</sup>Projected Capital plan projects and funding sources are subject to change in future budget cycles.

			Budget Year		Proje	cted Capita	l Plan*	
	Total	Prior Appr.	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Future
Funding Sources								
General Fund	171,466,893	45,216,893	7,750,000	9,000,000	10,250,000	11,250,000	12,250,000	75,750,000
Highway Fund	5,500,000	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Cascade Fund	12,342	12,342	0	0	0	0	0	0
Solid Waste Fund	1,474,216	327,216	85,000	87,000	114,000	116,000	120,000	625,000
Utility Admin Fund	2,165,349	402,349	183,000	159,000	169,000	150,000	155,000	947,000
Water Fund	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
Sewer Fund	4,707,916	1,827,916	350,000	325,000	925,000	175,000	180,000	925,000
Airport Fund	5,473,055	1,299,055	1,222,000	513,000	845,000	320,000	192,000	1,082,000
Tax-Supported Bond	164,291,328	25,291,328	13,000,000	14,000,000	14,000,000	14,000,000	14,000,000	70,000,000
Self-Supported Bond	49,360,087	6,023,087	5,511,000	6,996,000	6,175,000	825,000	490,000	23,340,000
State Loan	3,972,170	3,972,170	0	0	0	0	0	0
Transfer Tax	28,348,319	7,348,319	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Excise Tax - Schools	2,877,031	567,031	0	385,000	385,000	385,000	385,000	770,000
Excise Tax - Roads	1,747,620	487,620	126,000	126,000	126,000	126,000	126,000	630,000
Excise Tax - Other	319,000	29,000	29,000	29,000	29,000	29,000	29,000	145,000
Excise Tax - Library	110,000	10,000	10,000	10,000	10,000	10,000	10,000	50,000
Excise Tax - Non-Residential	928,285	428,285	50,000	50,000	50,000	50,000	50,000	250,000
APFO Fees - Roads	405,644	405,644	0	0	0	0	0	0
Capital Reserve - General	38,349,000	4,100,000	10,054,000	10,502,000	3,151,000	4,944,000	2,821,000	2,777,000
Capital Reserve - Transfer Tax	3,295,000	0	915,000	1,380,000	1,000,000	0	0	0
Capital Reserve - Excise Tax - Schools	1,770,000	0	0	770,000	1,000,000	0	0	0
Capital Reserve - Excise Tax - Roads	300,000	0	0	0	300,000	0	0	0
Capital Reserve - Excise Tax - Non-	5,525,000	0	1,525,000	1,000,000	3,000,000	0	0	0
Residential								
Capital Reserve - APFO Fees - Schools	1,000,000	0	0	0	1,000,000	0	0	0
Federal Grant	79,999,348	32,904,348	7,219,000	3,674,000	19,259,000	2,434,000	1,512,000	12,997,000
State Grant	194,418,027	18,787,027	13,966,000	33,003,000	24,125,000	12,694,000	18,443,000	73,400,000
Contributions	7,114,215	281,215	275,000	2,113,000	1,198,000	0	0	3,247,000
TOTAL	775,233,354	150,374,354	65,785,000	86,637,000	89,626,000	50,023,000	53,278,000	279,510,000

 $<sup>{\</sup>bf *Projected\ Capital\ Plan\ projects\ and\ funding\ sources\ are\ subject\ to\ change\ in\ future\ budget\ cycles.}$ 

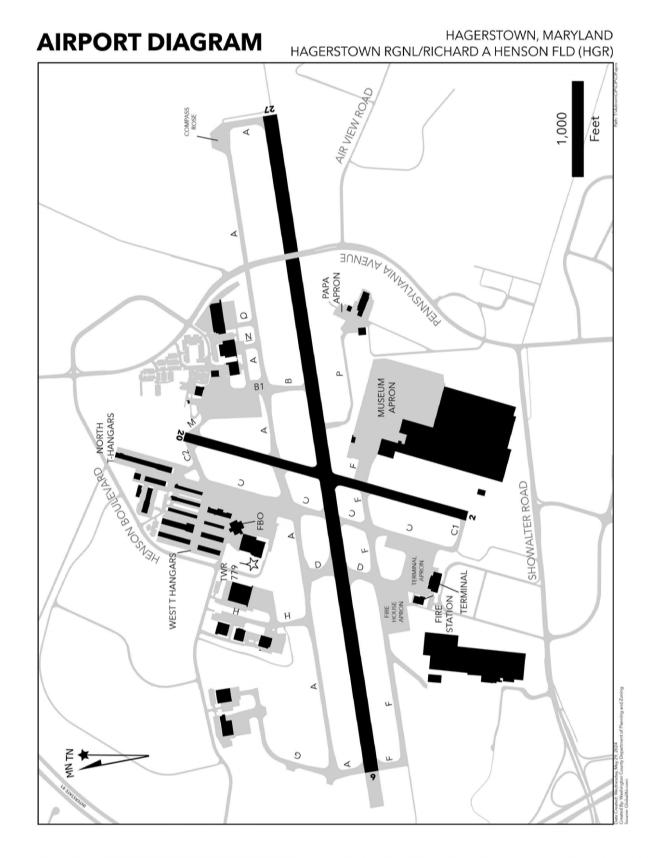
## **Airport**



## Airport Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

Budget Year Projected Capital Plan*						Plan*			
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
45	Air Traffic Control Tower	7,778,000	700,000	78,000	0	7,000,000	0	0	0
46	T-Hangar 1, 2, & 3 Replacement	562,000	207,000	35,000	35,000	36,000	37,000	37,000	175,000
47	Airport Systemic Improvement Projects	2,804,227	514,227	1,390,000	100,000	100,000	100,000	100,000	500,000
48	Terminal Building - East Expansion	7,222,000	600,000	122,000	0	6,500,000	0	0	0
49	Airport Fire Station Bay #3 Modification	80,000	0	80,000	0	0	0	0	0
50	Capital Equipment - Airport	6,363,203	1,013,203	115,000	54,000	2,083,000	1,668,000	55,000	1,375,000
51	Taxiway F Rehabilitation	7,431,000	6,300,000	1,131,000	0	0	0	0	0
52	Runway 2/20 Rehabilitation and Lighting	3,847,000	323,000	3,524,000	0	0	0	0	0
53	T-Hangar Taxi Lane Rehabilitation	1,512,000	150,000	1,362,000	0	0	0	0	0
54	Taxiway A Rehabilitation	4,351,000	335,000	0	335,000	3,681,000	0	0	0
55	Taxiway H Rehabilitation	1,317,000	0	108,000	1,209,000	0	0	0	0
56	Salt and Material Storage Facility	224,000	0	0	224,000	0	0	0	0
57	Snow Removal Equipment Storage Building Expansion	3,514,000	0	0	0	0	300,000	0	3,214,000
58	Taxiway G Rehabilitation	1,920,000	0	0	0	0	0	0	1,920,000
	TOTAL	48,925,430	10,142,430	7,945,000	1,957,000	19,400,000	2,105,000	192,000	7,184,000
	Funding Sources								
	General Fund	85,016	85,016	0	0	0	0	0	0
	Airport Fund	5,473,055	1,299,055	1,222,000	513,000	845,000	320,000	192,000	1,082,000
	Federal Grant	40,729,993	8,181,993	5,700,000	1,390,000	17,963,000	1,706,000	0	5,789,000
	State Grant	2,637,366	576,366	1,023,000	54,000	592,000	79,000	0	313,000
	TOTAL	48,925,430	10,142,430	7,945,000	1,957,000	19,400,000	2,105,000	192,000	7,184,000

 $<sup>{\</sup>bf *Projected\ Capital\ Plan\ projects\ and\ funding\ sources\ are\ subject\ to\ change\ in\ future\ budget\ cycles.}$ 

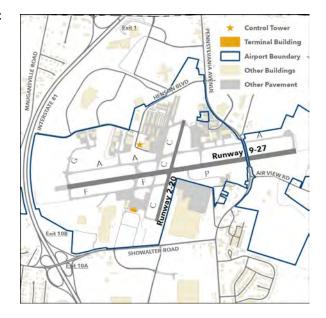


Project Title Air Traffic Control Tower Replacement

Project ID BLD079

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is to construct a new Air Traffic Control Tower to replace the existing aging facility

on a nearby site.

**Project Assumptions** Pending grant funding approval: 100% FAA share.

**Project Justification** The current tower was designed for the shorter 5,461' primary runway at HGR. After the

runway length extension to 7,000' - the ATC tower cab became too low in height to provide sufficient line-of-sight for Air Traffic Controllers. This also contributes to operational restrictions on the use of our crosswind secondary runway 02-20. The existing tower also has age-related and obsolescence issues with computer networks, radios, windows, utilities, etc.

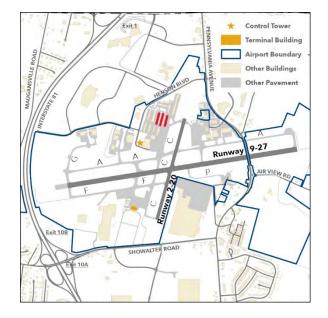
		Prior	Budget Year	Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Construction	7,000,000	0	0	0	7,000,000	0	0	0		
Engineering and Design	778,000	700,000	78,000	0	0	0	0	0		
Total Cost	7,778,000	700,000	78,000	0	7,000,000	0	0	0		
Funding Sources:										
Federal Grant	7,778,000	700,000	78,000	0	7,000,000	0	0	0		
Total Funding	7,778,000	700,000	78,000	0	7,000,000	0	0	0		

Project Title T-Hangar 1, 2 and 3 Replacement

Project ID BLD087

Full-time Employees 0

Operating Costs \$0



**Project Description** This project includes the demolition of existing T-hangars and the construction of new

replacement T-hangars 1, 2 and 3. The total building size is 38,400 SF.

**Project Assumptions** The project assumes a pre-engineered metal building. It is not anticipated that Federal

Aviation Administration funding will be available for this project. Local and airport funds will be

contributed each year to build up funds until the total requirement is achieved.

**Project Justification** Existing buildings were built between 1963 and 1965 and have exceeded their useful life

expectancy. Buildings have stone floors and wood structural members. Doors are nonelectric

manual open which is problematic and creates a continual maintenance problem.

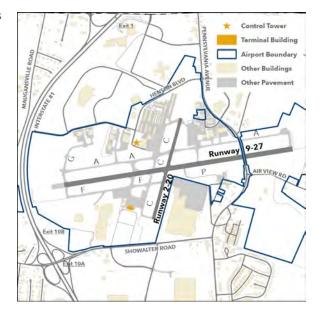
		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	512,000	157,000	35,000	35,000	36,000	37,000	37,000	175,000	
Engineering and Design	50,000	50,000	0	0	0	0	0	0	
Total Cost	562,000	207,000	35,000	35,000	36,000	37,000	37,000	175,000	
Funding Sources:									
Airport Fund	562,000	207,000	35,000	35,000	36,000	37,000	37,000	175,000	
Total Funding	562,000	207,000	35,000	35,000	36,000	37,000	37,000	175,000	

Project Title Airport Systemic Improvement Projects

Project ID BLD088

Full-time Employees 0

Operating Costs \$0



**Project Description** Project will replace or refurbish various infrastructure systems at the airport.

FY25: Airport Entrance/Parking lot improvements/Terminal Security Bollards/Airfield marking/

line painting/cleaning and rubber removal.

FY26: Pavement parking repairs.

FY27: Airport Showalter Road gateway entrance sign and hangar repairs.

**Project Assumptions** Local Funding only. These projects are non-grant eligible. For FY25, the \$755,000 state grant is

for the I-81 sign and utility improvements.

Project Justification An ongoing replacement/rehabilitation plan is necessary for all airport facilities. Airport will

contribute funds on an annual basis to provide for this rehabilitation and replacement plan.

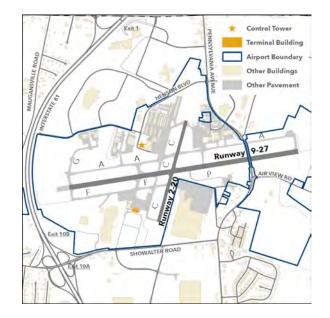
		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	2,804,227	514,227	1,390,000	100,000	100,000	100,000	100,000	500,000	
Total Cost	2,804,227	514,227	1,390,000	100,000	100,000	100,000	100,000	500,000	
Funding Sources:									
Airport Fund	2,049,227	514,227	635,000	100,000	100,000	100,000	100,000	500,000	
State Grant	755,000	0	755,000	0	0	0	0	0	
Total Funding	2.804.227	514.227	1.390.000	100.000	100.000	100.000	100.000	500.000	

Project Title Terminal Building Expansion Project

Project ID BLD115

Full-time Employees 0

Operating Costs \$20,000



**Project Description** Airport would seek 95% funding under the FAA's Airport Terminal Program (ATP-BIL). This

competitive grant program opportunity could provide additional support space (4,800 SF) for airline operations, improvements, modernization, and eastward expansion of the land-side

ticketing lobby.

**Project Assumptions** 95% FAA share

2.5% MAA share 2.5% Local share

**Project Justification** Currently, the airport lacks sufficient airline office and ground crew support space to

accommodate any potential new-entrant airlines.

		Prior	Budget Year		Projec	ted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	6,500,000	0	0	0	6,500,000	0	0	0
Engineering and Design	722,000	600,000	122,000	0	0	0	0	0
Total Cost	7,222,000	600,000	122,000	0	6,500,000	0	0	0
Funding Sources:								
Airport Fund	367,000	30,000	12,000	0	325,000	0	0	0
Federal Grant	6,530,000	570,000	110,000	0	5,850,000	0	0	0
State Grant	325,000	0	0	0	325,000	0	0	0
Total Funding	7,222,000	600,000	122,000	0	6,500,000	0	0	0

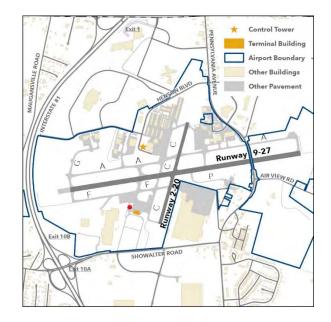
Project Title Airport Fire Station Bay #3

**Modifications** 

Project ID BLD117

Full-time Employees 0

Operating Costs \$0



Project Description The third fire truck bay is too short in depth to accommodate rescue apparatus. Demolition of

one storage room and adjustment to loft storage area, stairwell, movement of utility line and

pipes, etc.

**Project Assumptions** To be locally funded. Not grant eligible.

**Project Justification** Project will allow three full-size fire trucks to be parked in the Fire Station. Sufficient

remaining storage space will exist after this project is completed.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	80,000	0	80,000	0	0	0	0	0
Total Cost	80,000	0	80,000	0	0	0	0	0
Funding Sources:								
Airport Fund	80,000	0	80,000	0	0	0	0	0
Total Funding	80,000	0	80,000	0	0	0	0	0

Project Title Capital Equipment - Airport

Project ID EQP031

Full-time Employees 0

Operating Costs \$0

**Project Description** The plan

The planned purchase for FY25: Purchasing 1 Track Loader with multiple attachments and 2 mowers with mowing decks. Purchase of four replacement Self Contained Breathing Apparatus bottles, costs for AFRFF foam transition and firefighting turn out gear. Future acquisitions are based on the Airport Equipment Replacement Program.

**Project Assumptions** 

Future equipment will be acquired pending FAA grant funding as follows:

90% FAA share 5% State share 5% Local share

Maryland Aviation Administration (MAA) Special Project grant funding:

75% MAA share 25% Local share

**Project Justification** 

The Airport maintains an inventory of specialized heavy equipment and vehicles, including lawn maintenance equipment. Each year, the equipment is identified if replacement is necessary based on age and life expectancy. The goal of the replacement program is to balance replacement costs versus maintenance costs. In line with objectives of a well-managed organization, the Airport strives to establish an equipment replacement program that will set the equipment replacement cycle in line with best practices, minimizing maintenance costs.

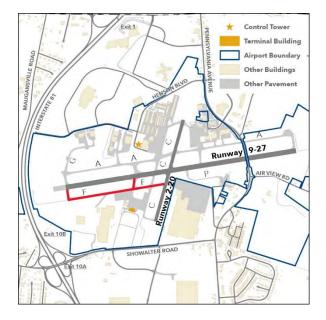
		Prior	Budget Year		Proje	cted Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Equipment / Furniture	6,363,203	1,013,203	115,000	54,000	2,083,000	1,668,000	55,000	1,375,000
Total Cost	6,363,203	1,013,203	115,000	54,000	2,083,000	1,668,000	55,000	1,375,000
Funding Sources:								
General Fund	55,016	55,016	0	0	0	0	0	0
Airport Fund	866,828	166,828	115,000	54,000	183,000	153,000	55,000	140,000
Federal Grant	4,919,993	514,993	0	0	1,800,000	1,436,000	0	1,169,000
State Grant	521,366	276,366	0	0	100,000	79,000	0	66,000
Total Funding	6,363,203	1,013,203	115,000	54,000	2,083,000	1,668,000	55,000	1,375,000

Project Title Taxiway F Rehabilitation

Project ID RUN019

Full-time Employees 0

Operating Costs \$0



**Project Description** Project involves the full-length rehabilitation of Taxiway F including replacement of existing

light fixture with LED technology.

**Project Assumptions** Pending grant funding approval:

90% FAA share 5% MAA share 5% Local share

**Project Justification** The taxiway will be near the end of its useful life and will be ready for rehabilitation.

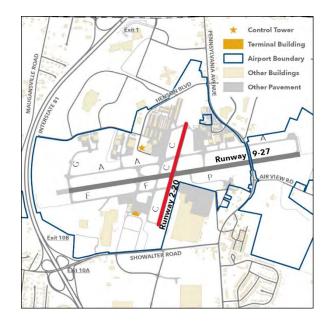
		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	7,131,000	6,000,000	1,131,000	0	0	0	0	0
Engineering and Design	300,000	300,000	0	0	0	0	0	0
Total Cost	7,431,000	6,300,000	1,131,000	0	0	0	0	0
Funding Sources:								
General Fund	30,000	30,000	0	0	0	0	0	0
Airport Fund	362,000	300,000	62,000	0	0	0	0	0
Federal Grant	6,687,000	5,670,000	1,017,000	0	0	0	0	0
State Grant	352,000	300,000	52,000	0	0	0	0	0
Total Funding	7,431,000	6,300,000	1,131,000	0	0	0	0	0

Project Title Runway 2/20 Rehabilitation

Project ID RUN021

Full-time Employees 0

Operating Costs \$0



**Project Description** The project consists of the rehabilitation of runway 2/20 totaling 3,200 feet.

**Project Assumptions** Pending grant funding: 90% FAA, 5% State, 5% Local. It is anticipated to utilize a combination

of entitlement funds and discretionary funds. MAA will only cover construction costs, not

design costs. Local match will be 10% for design.

**Project Justification** The existing runway is in need of sub-surface repairs, milling, overlay, painting, and new

energy efficient lighting.

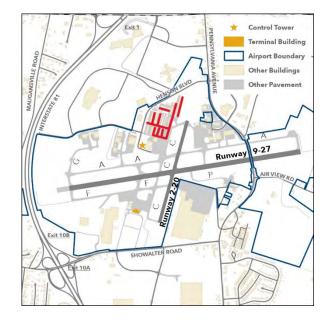
		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	3,524,000	0	3,524,000	0	0	0	0	0
Engineering and Design	323,000	323,000	0	0	0	0	0	0
Total Cost	3,847,000	323,000	3,524,000	0	0	0	0	0
Funding Sources:								
Airport Fund	229,000	32,000	197,000	0	0	0	0	0
Federal Grant	3,463,000	291,000	3,172,000	0	0	0	0	0
State Grant	155,000	0	155,000	0	0	0	0	0
Total Funding	3,847,000	323,000	3,524,000	0	0	0	0	0

Project Title T-Hangar Taxi Lane Rehabilitation

Project ID RUN023

Full-time Employees 0

Operating Costs \$0



**Project Description** This project includes the rehabilitation of the taxi lanes from Taxiway A to the T-Hangar area.

**Project Assumptions** Pending grant funding approval:

90% FAA share 5% MAA share 5% Local share

**Project Justification** The taxi lanes are near the end of useful life and need rehabilitated.

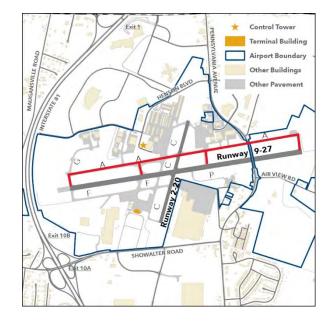
		Prior	Budget Year		Proj	ected Capita	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,362,000	0	1,362,000	0	0	0	0	0
Engineering and Design	150,000	150,000	0	0	0	0	0	0
Total Cost	1,512,000	150,000	1,362,000	0	0	0	0	0
Funding Sources:								
Airport Fund	90,000	15,000	75,000	0	0	0	0	0
Federal Grant	1,361,000	135,000	1,226,000	0	0	0	0	0
State Grant	61,000	0	61,000	0	0	0	0	0
Total Funding	1,512,000	150,000	1,362,000	0	0	0	0	0

Project Title Taxiway A Rehabilitation

Project ID RUN024

Full-time Employees 0

Operating Costs \$175,000



**Project Description** Project involves the full-length rehabilitation of Taxiway A including the replacement of

existing light fixture with LED technology.

**Project Assumptions** Pending grant funding approval:

90% FAA share 5% MAA share 5% Local share

**Project Justification** The last rehabilitation of the taxiway was completed in 2001. This will make the existing

surface over 20 years old, and it will have met the end of its useful life and will be ready for

rehabilitation.

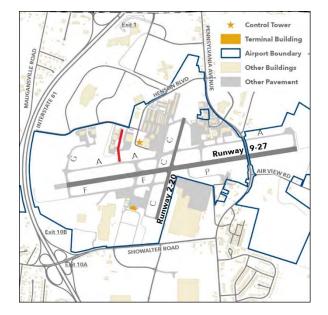
		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	3,681,000	0	0	0	3,681,000	0	0	0
Engineering and Design	670,000	335,000	0	335,000	0	0	0	0
Total Cost	4,351,000	335,000	0	335,000	3,681,000	0	0	0
Funding Sources:								
Airport Fund	269,000	34,000	0	34,000	201,000	0	0	0
Federal Grant	3,915,000	301,000	0	301,000	3,313,000	0	0	0
State Grant	167,000	0	0	0	167,000	0	0	0
Total Funding	4,351,000	335,000	0	335,000	3,681,000	0	0	0

Project Title Taxiway H Rehabilitation

Project ID RUN025

Full-time Employees 0

Operating Costs \$0



**Project Description** The project involves the total rehabilitation of Taxiway H, including sub-surface repairs,

milling, overlay, painting, and new LED lighting installation.

**Project Assumptions** Pending grant funding approval:

90% FAA share 5% MAA share 5% Local share

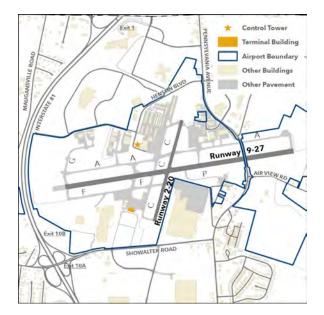
**Project Justification** The taxiway will be near the end of its useful life and will be in need of rehabilitation.

		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,209,000	0	0	1,209,000	0	0	0	0
Engineering and Design	108,000	0	108,000	0	0	0	0	0
Total Cost	1,317,000	0	108,000	1,209,000	0	0	0	0
Funding Sources:								
Airport Fund	77,000	0	11,000	66,000	0	0	0	0
Federal Grant	1,186,000	0	97,000	1,089,000	0	0	0	0
State Grant	54,000	0	0	54,000	0	0	0	0
Total Funding	1,317,000	0	108,000	1,209,000	0	0	0	0

Project Title Salt and Material Storage Facility

Full-time Employees 0

Operating Costs \$0



**Project Description** Construct a 4-bay material storage building for salt, sand, gravel, and topsoil.

**Project Assumptions** Potential 75% Maryland Aviation Administration (MAA) grant funding for this project, in FY26

or later. TBD.

**Project Justification** Project allows movement of sand and topsoil from interior of existing airport maintenance

building. Reduces dust and dirt inside building and repurposed space allows for bulk purchases of aircraft deicing fluid, further saving funds. Allows airport to delay the expense of the

planned airport maintenance building expansion project.

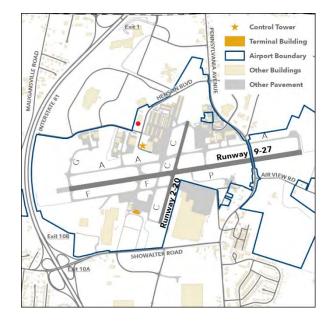
		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	224,000	0	0	224,000	0	0	0	0
Total Cost	224,000	0	0	224,000	0	0	0	0
Funding Sources:								
Airport Fund	224,000	0	0	224,000	0	0	0	0
Total Funding	224,000	0	0	224,000	0	0	0	0

Project Title Snow Removal Equipment Storage

**Building Expansion** 

Full-time Employees 0

Operating Costs \$1,500



**Project Description** A 60' x 110' expansion is planned for the existing vehicle storage facility.

**Project Assumptions** Pending grant funding approval:

90% FAA share 5% MAA share 5% Local share

**Project Justification** The existing facility is filled to capacity. Future FAA approved Snow Removal Equipment plans

allow for the addition of snow removal vehicles. The addition to the facility is required to

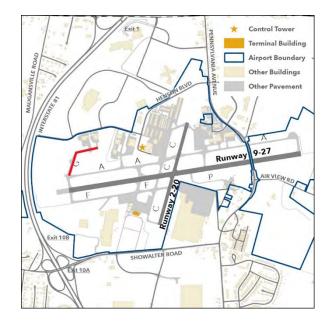
accommodate the additional vehicles.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	3,214,000	0	0	0	0	0	0	3,214,000	
Engineering and Design	300,000	0	0	0	0	300,000	0	0	
Total Cost	3,514,000	0	0	0	0	300,000	0	3,214,000	
Funding Sources:									
Airport Fund	191,000	0	0	0	0	30,000	0	161,000	
Federal Grant	3,162,000	0	0	0	0	270,000	0	2,892,000	
State Grant	161,000	0	0	0	0	0	0	161,000	
Total Funding	3,514,000	0	0	0	0	300,000	0	3,214,000	

Project Title Taxiway G Rehabilitation

Full-time Employees 0

Operating Costs \$0



**Project Description** Project involves the full-length rehabilitation of Taxiway G including replacement of existing

light fixture with LED technology.

**Project Assumptions** Pending grant funding approval:

90% FAA share 5% MAA share 5% Local share

**Project Justification** The last rehabilitation of the taxiway was completed in 2008. This will make the existing

surface approximately 20 years old in 2027 and it will have met the end of its useful life and

will be ready for rehabilitation.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	1,728,000	0	0	0	0	0	0	1,728,000	
Engineering and Design	192,000	0	0	0	0	0	0	192,000	
Total Cost	1,920,000	0	0	0	0	0	0	1,920,000	
Funding Sources:									
Airport Fund	106,000	0	0	0	0	0	0	106,000	
Federal Grant	1,728,000	0	0	0	0	0	0	1,728,000	
State Grant	86,000	0	0	0	0	0	0	86,000	
Total Funding	1,920,000	0	0	0	0	0	0	1,920,000	

## **Bridges**



# Bridges Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				Budget Year		Projec	ted Capital	l Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
60	Bridge Inspection and Inventory	776,730	222,730	50,000	24,000	0	200,000	0	280,000
61	Keedysville Road Bridge W5651	3,014,600	2,964,600	50,000	0	0	0	0	0
62	Cleaning & Painting of Steel Bridges	318,881	168,881	0	0	0	0	0	150,000
63	Halfway Boulevard Bridges W0912	5,934,000	4,489,000	1,195,000	250,000	0	0	0	0
64	Gardenhour Road Bridge W2431	2,695,000	775,000	0	1,920,000	0	0	0	0
65	Greenspring Furnace Road Culvert 15/15	130,000	40,000	90,000	0	0	0	0	0
66	Kretsinger Road Culvert 14/01	643,000	443,000	200,000	0	0	0	0	0
67	Lanes Road Culvert 15/12	107,000	32,000	75,000	0	0	0	0	0
68	Stone Masonry Bridge Repairs	100,000	0	50,000	0	0	50,000	0	0
69	Appletown Road Bridge W2184	979,000	0	0	0	0	0	407,000	572,000
70	Ashton Road Culvert 04/06	559,000	0	0	0	0	0	0	559,000
71	Bowie Road Culvert	405,000	0	0	0	0	0	405,000	0
72	Burnside Bridge Road Culvert 01/03	771,000	0	0	340,000	431,000	0	0	0
73	Draper Road Culvert 04/07	589,000	0	0	0	0	0	37,000	552,000
74	Draper Road Culvert 04/08	530,000	0	0	0	0	0	0	530,000
75	Greenbrier Road Culvert 16/14	268,000	0	0	0	0	0	0	268,000
76	Gruber Road Bridge 04/10	396,000	0	0	0	0	0	0	396,000
77	Harpers Ferry Road Culvert 11/02	977,000	0	0	115,000	642,000	220,000	0	0
78	Henline Road Culvert 05/05	429,000	0	0	0	15,000	414,000	0	0
79	Hoffman's Inn Road Culvert 05/06	313,000	0	0	0	0	0	313,000	0
80	Long Hollow Road Culvert 05/07	583,000	0	0	101,000	482,000	0	0	0
81	Mercersburg Road Culvert 04/16	484,000	0	0	0	0	0	0	484,000
82	Mooresville Road Culvert 15/21	446,000	0	0	0	0	0	446,000	0
83	Poplar Grove Road Bridge W2432	1,955,000	0	0	0	0	0	0	1,955,000
84	Prices Mill Bridge	150,000	0	0	0	0	0	0	150,000
85	Remsburg Road Culvert	268,000	0	0	268,000	0	0	0	0
86	Rinehart Road Culvert 14/03	465,000	0	0	465,000	0	0	0	0
87	Taylors Landing Road Bridge W7101	1,379,000	0	0	0	0	0	0	1,379,000
88	Willow Road Culvert 05/10	323,000	0	0	0	0	0	151,000	172,000
89	Yarrowsburg Road Bridge W6191	2,102,000	0	0	0	0	0	620,000	1,482,000
	TOTAL	28,090,211	9,135,211	1,710,000	3,483,000	1,570,000	884,000	2,379,000	8,929,000
	Funding Sources								
	General Fund	3,739,211	875,211	390,000	239,000	262,000	470,000	787,000	716,000
	Tax-Supported Bond	11,032,000	1,103,000	0	1,474,000	1,308,000	414,000	1,096,000	5,637,000
	Transfer Tax	674,000	624,000	50,000	0	0	0	0	0
	Capital Reserve - General	364,000	0	314,000	50,000	0	0	0	0
	Federal Grant	12,281,000	6,533,000	956,000	1,720,000	0	0	496,000	2,576,000
	TOTAL	28,090,211	9,135,211	1,710,000	3,483,000	1,570,000	884,000	2,379,000	8,929,000

 $<sup>{}^*\</sup>text{Projected Capital Plan projects and funding sources are subject to change in future budget cycles}.$ 

Project Title Bridge Inspection & Inventory

Project ID BRG002

Full-time Employees 0

**Operating Costs** \$1,080

**Project Description** This project provides an ongoing bridge inspection program for both major (bridges greater

than 20 feet in length) and minor (bridges greater than 6 but less than 20 feet in length) structures. Federal regulations govern the major structures inspection program.

**Project Assumptions** Federal aid bridge funds cover all of the costs for the major bridges. They are not shown

herein since they are paid directly by the State Highway Administration to the consultant, and do not pass through the County's records. Only local funds required are shown below. Minor

structures are fully locally funded as they are not eligible for any federal aid money.

**Project Justification** Various portions of this project are required by State and Federal regulations, while other

portions are done as needed to assure public safety and to minimize maintenance costs. This project supports the infrastructure needs of the County under its bridge infrastructure

program.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Other	776,730	222,730	50,000	24,000	0	200,000	0	280,000	
Total Cost	776,730	222,730	50,000	24,000	0	200,000	0	280,000	
Funding Sources:									
General Fund	776,730	222,730	50,000	24,000	0	200,000	0	280,000	
Total Funding	776,730	222,730	50,000	24,000	0	200,000	0	280,000	

Project Title Keedysville Road Bridge W5651

Project ID BRG072

Full-time Employees 0

Operating Costs \$0



**Project Description** This bridge is located in the 18900 block of Keedysville Road, one half mile west of Keedysville

(ADC Map 31, E-7). The project will rehabilitate a stone arch structure. The structure is considered eligible for the National Register of Historic Places. Rehabilitation will include concrete fill, traffic barrier upgrades, scour repair, stone masonry reconstruction, and

repointing.

**Project Assumptions** The project is proposed as a Federal Aid project with 80/20 cost share for construction.

**Project Justification** The project is needed to maintain a serviceable condition and to protect historical

considerations. The Bridge Sufficiency Rating is 50.8 out of a maximum possible score of 100.

		Prior	Budget Year		Projected Capital Plan			
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	2,526,000	2,526,000	0	0	0	0	0	0
Engineering and Design	302,500	252,500	50,000	0	0	0	0	0
Inspection	130,000	130,000	0	0	0	0	0	0
Land Acquisition	5,100	5,100	0	0	0	0	0	0
Utilities	51,000	51,000	0	0	0	0	0	0
Total Cost	3,014,600	2,964,600	50,000	0	0	0	0	0
Funding Sources:								
General Fund	417,600	417,600	0	0	0	0	0	0
Tax-Supported Bond	219,000	219,000	0	0	0	0	0	0
Transfer Tax	50,000	0	50,000	0	0	0	0	0
Federal Grant	2,328,000	2,328,000	0	0	0	0	0	0
Total Funding	3,014,600	2,964,600	50,000	0	0	0	0	0

Project Title Cleaning & Painting of Steel Bridges

Project ID BRG082

Full-time Employees 0

**Operating Costs** \$0

**Project Description** The project consists of cleaning and painting various steel beam bridges throughout the

County.

**Project Justification** The project is essential to maintain and extend the useful life of the structure.

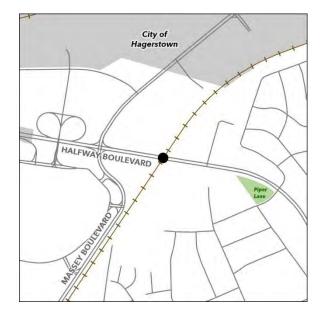
		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	277,881	127,881	0	0	0	0	0	150,000	
Inspection	41,000	41,000	0	0	0	0	0	0	
Total Cost	318,881	168,881	0	0	0	0	0	150,000	
Funding Sources:									
General Fund	318,881	168,881	0	0	0	0	0	150,000	
Total Funding	318,881	168,881	0	0	0	0	0	150,000	

Project Title Halfway Boulevard Bridges W0912

Project ID BRG083

Full-time Employees 0

Operating Costs \$0



**Project Description** The project involves repairing the eastbound and westbound bridges of Halfway Boulevard

over the Norfolk Southern railroad (ADC Map 20, H-8). The project will include cleaning and painting of steel beams, replacement of bearings and expansion joints, concrete repairs to the substructure and superstructure, traffic barrier improvements, and minor paving work.

**Project Assumptions** The project is proposed as a Federal Aid project with 80/20 cost share for construction.

**Project Justification** The project is essential to maintain and extend the useful life of the structure. The Bridge

Sufficiency Rating is 49.4 out of a maximum possible score of 100.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	4,934,000	3,489,000	1,195,000	250,000	0	0	0	0
Engineering and Design	700,000	700,000	0	0	0	0	0	0
Inspection	300,000	300,000	0	0	0	0	0	0
Total Cost	5,934,000	4,489,000	1,195,000	250,000	0	0	0	0

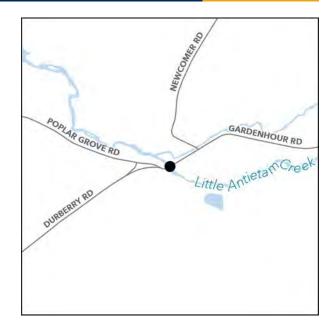
Funding Sources:								
Tax-Supported Bond	884,000	884,000	0	0	0	0	0	0
Capital Reserve - General	289,000	0	239,000	50,000	0	0	0	0
Federal Grant	4,761,000	3,605,000	956,000	200,000	0	0	0	0
Total Funding	5,934,000	4,489,000	1,195,000	250,000	0	0	0	0

Project Title Gardenhour Road Bridge W2431

Project ID BRG089

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 22500 block of Gardenhour Road (ADC Map 12, D-10). The

project involves the replacement of an existing one lane, single span bridge with a two-lane

concrete bridge with traffic barrier and approach road improvements.

**Project Assumptions** The project is proposed as a federal aid project with 80/20 cost share for construction. The

project is assumed to be done in conjunction with the Poplar Grove Road Bridge W2432.

**Project Justification** The project is needed to replace a structure that is nearing the end of its useful life and to

improve safety. Due to structure type, no practical long term repair options exist. The Bridge Sufficiency Rating is 49.4 out of a maximum possible score of 100 and the bridge is classified

as structurally deficient.

		Prior	<b>Budget Year</b>		Proje	l Plan		
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,700,000	0	0	1,700,000	0	0	0	0
Engineering and Design	750,000	750,000	0	0	0	0	0	0
Inspection	200,000	0	0	200,000	0	0	0	0
Land Acquisition	25,000	25,000	0	0	0	0	0	0
Utilities	20,000	0	0	20,000	0	0	0	0
Total Cost	2,695,000	775,000	0	1,920,000	0	0	0	0

Funding Sources:								
Tax-Supported Bond	400,000	0	0	400,000	0	0	0	0
Transfer Tax	175,000	175,000	0	0	0	0	0	0
Federal Grant	2,120,000	600,000	0	1,520,000	0	0	0	0
Total Funding	2,695,000	775,000	0	1,920,000	0	0	0	0

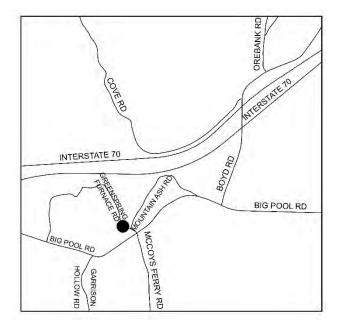
Project Title Greenspring Furnace Road

**Culvert 15/15** 

Project ID BRG090

Full-time Employees 0

**Operating Costs** \$0



Project Description This project is located on Greenspring Furnace Road (ADC Map 17, Grid G-8). The project will

repair the existing concrete bridge and parapets.

**Project Assumptions** The project assumes the culvert remains in place.

**Project Justification** The project is needed to repair a structure that is showing signs of deterioration.

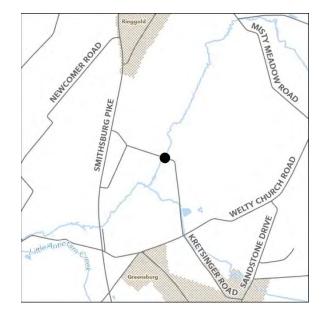
		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	90,000	0	90,000	0	0	0	0	0
Engineering and Design	15,000	15,000	0	0	0	0	0	0
Inspection	25,000	25,000	0	0	0	0	0	0
Total Cost	130,000	40,000	90,000	0	0	0	0	0
Funding Sources:								
General Fund	90,000	0	90,000	0	0	0	0	0
Transfer Tax	40,000	40,000	0	0	0	0	0	0
<b>Total Funding</b>	130,000	40,000	90,000	0	0	0	0	0

Project Title Kretsinger Road Culvert 14/01

Project ID BRG091

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 13600 block of Kretsinger Road (ADC Map 12, Grid G-8). The

project will replace the concrete slab bridge with a concrete culvert, headwalls, and traffic

barrier.

**Project Assumptions** The project is currently being planned to be done in conjunction with Rinehart Road culvert

14/03.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life.

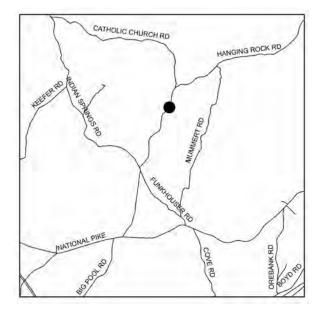
		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	551,000	351,000	200,000	0	0	0	0	0
Inspection	31,000	31,000	0	0	0	0	0	0
Land Acquisition	20,000	20,000	0	0	0	0	0	0
Utilities	41,000	41,000	0	0	0	0	0	0
Total Cost	643,000	443,000	200,000	0	0	0	0	0
Funding Sources:								
General Fund	266,000	66,000	200,000	0	0	0	0	0
Transfer Tax	377,000	377,000	0	0	0	0	0	0
Total Funding	643,000	443,000	200,000	0	0	0	0	0

Project Title Lanes Road Culvert 15/12

Project ID BRG093

Full-time Employees 0

Operating Costs \$0



Project Description This project is located in the 12900 block of Lanes Road (ADC Map 6, D-12). The project will

repair the concrete culvert.

**Project Justification** The project is needed to repair a structure that is showing signs of deterioration.

		Prior	Budget Year		Proje	ected Capita	ıl Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	65,000	0	65,000	0	0	0	0	0
Inspection	10,000	0	10,000	0	0	0	0	0
Land Acquisition	11,000	11,000	0	0	0	0	0	0
Utilities	21,000	21,000	0	0	0	0	0	0
Total Cost	107,000	32,000	75,000	0	0	0	0	0
Funding Sources:								
Transfer Tax	32,000	32,000	0	0	0	0	0	0
Capital Reserve - General	75,000	0	75,000	0	0	0	0	0
Total Funding	107,000	32,000	75,000	0	0	0	0	0

Project Title Stone Masonry Bridge Repairs

Project ID BRG094

Full-time Employees 0

Operating Costs \$0

**Project Description** This project includes performing repairs to various masonry on stone arch minor bridges at

multiple locations in the county. Repairs include rebuilding stone masonry, repointing mortar

joints, traffic barrier, and asphalt paving.

**Project Assumptions** Locations include Clevelandtown Road Structure 06/01 (ADC Map 11, A-6), Netz Road

Structure 06/03 (ADC Map 32, F-7), Lehmans Mill Road Structure 09/01 (ADC Map 11, A-6),

and Beaver Creek Church Road Structure 16/02 (ADC Map 27, E-2).

**Project Justification** This project is needed to extend the useful life of the structures in a cost-effective manner and

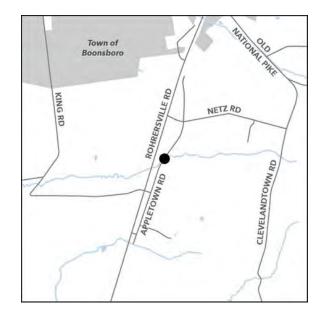
to preserve the structures in a serviceable condition.

		Prior	Budget Year		l Plan			
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	100,000	0	50,000	0	0	50,000	0	0
Total Cost	100,000	0	50,000	0	0	50,000	0	0
Funding Sources:								
General Fund	100,000	0	50,000	0	0	50,000	0	0
Total Funding	100,000	0	50,000	0	0	50,000	0	0

Project Title Appletown Road Bridge W2184

Full-time Employees 0

**Operating Costs** \$0



**Project Description** This project is located in the 6100 block of Appletown Road (ADC Map 32, E-8). The project

will replace the existing concrete bridge with a concrete box culvert and headwalls.

**Project Justification** This project is needed to replace a structure that is near the end of its useful life. The Bridge

Sufficiency Rating is 38.0 out of a maximum possible score of 100. The bridge is classified as  $\frac{1}{2}$ 

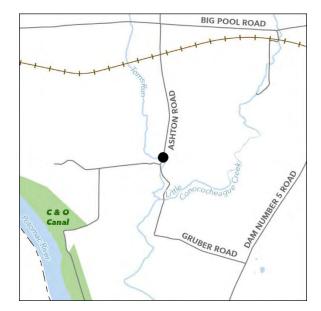
structurally deficient and scour critical.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	875,000	0	0	0	0	0	347,000	528,000
Inspection	44,000	0	0	0	0	0	0	44,000
Land Acquisition	20,000	0	0	0	0	0	20,000	0
Utilities	40,000	0	0	0	0	0	40,000	0
Total Cost	979,000	0	0	0	0	0	407,000	572,000
Funding Sources:								
General Fund	128,000	0	0	0	0	0	0	128,000
Tax-Supported Bond	851,000	0	0	0	0	0	407,000	444,000
Total Funding	979,000	0	0	0	0	0	407,000	572,000

Project Title Ashton Road Culvert 04/06

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 11200 block of Ashton Road (ADC Map 18, Grid E-9). The project

will replace the concrete slab with a concrete culvert, headwalls, and traffic barrier.

**Project Assumptions** The project is to be done in conjunction with Gruber Road Bridge 04/10.

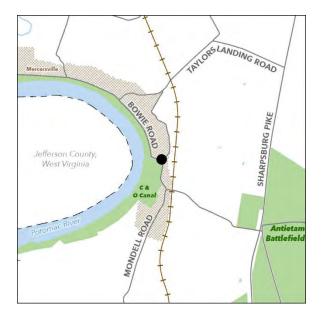
**Project Justification** The project is needed to replace a structure that is near the end of its useful life.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	473,000	0	0	0	0	0	0	473,000	
Inspection	44,000	0	0	0	0	0	0	44,000	
Land Acquisition	12,000	0	0	0	0	0	12,000	0	
Utilities	30,000	0	0	0	0	0	30,000	0	
Total Cost	559,000	0	0	0	0	0	42,000	517,000	
Funding Sources:									
Tax-Supported Bond	559,000	0	0	0	0	0	42,000	517,000	
Total Funding	559,000	0	0	0	0	0	42,000	517,000	

Project Title Bowie Road Culvert

Full-time Employees 0

**Operating Costs** \$0



**Project Description** This project is located in the 6600 Block of Bowie Road (ADC Map 30, Grid H-6). The project

will replace the culverts with a concrete culvert and headwalls.

**Project Assumptions** The project will be done in conjunction with Remsburg Road Culvert.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life and to

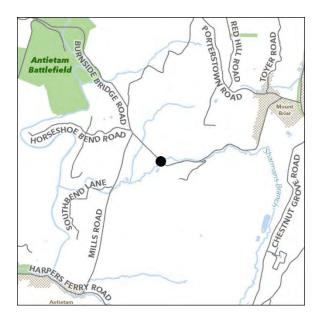
increase the structure size to reduce frequency of roadway overtopping.

		Prior	Budget Year		Proj	ected Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	336,000	0	0	0	0	0	336,000	0
Inspection	34,000	0	0	0	0	0	34,000	0
Land Acquisition	12,000	0	0	0	0	0	12,000	0
Utilities	23,000	0	0	0	0	0	23,000	0
Total Cost	405,000	0	0	0	0	0	405,000	0
Funding Sources:								
General Fund	341,000	0	0	0	0	0	341,000	0
Tax-Supported Bond	64,000	0	0	0	0	0	64,000	0
Total Funding	405,000	0	0	0	0	0	405,000	0

Project Title Burnside Bridge Road Culvert 01/03

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 18900 block of Burnside Bridge Road (ADC Map 34, Grid E-4). The

project will replace the concrete slab with a precast concrete box culvert and headwalls.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life and to

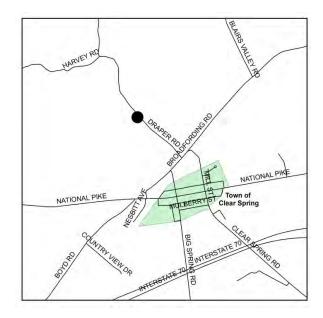
improve safety.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	684,000	0	0	285,000	399,000	0	0	0	
Inspection	32,000	0	0	0	32,000	0	0	0	
Land Acquisition	15,000	0	0	15,000	0	0	0	0	
Utilities	40,000	0	0	40,000	0	0	0	0	
Total Cost	771,000	0	0	340,000	431,000	0	0	0	
Funding Sources:									
General Fund	310,000	0	0	180,000	130,000	0	0	0	
Tax-Supported Bond	461,000	0	0	160,000	301,000	0	0	0	
Total Funding	771,000	0	0	340,000	431,000	0	0	0	

Project Title Draper Road Culvert 04/07

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 12700 Block of Draper Road (ADC Map 18, Grid B-1). The project

will replace the concrete slab with a new precast concrete box culvert.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life. Due to the

structure type, no practical long term repair options exist. Traffic barrier upgrades will also

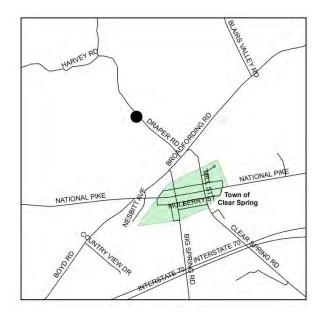
improve traffic safety.

		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	500,000	0	0	0	0	0	0	500,000
Inspection	44,000	0	0	0	0	0	0	44,000
Land Acquisition	15,000	0	0	0	0	0	15,000	0
Utilities	30,000	0	0	0	0	0	22,000	8,000
Total Cost	589,000	0	0	0	0	0	37,000	552,000
Funding Sources:								
General Fund	8,000	0	0	0	0	0	0	8,000
Tax-Supported Bond	581,000	0	0	0	0	0	37,000	544,000
Total Funding	589,000	0	0	0	0	0	37,000	552,000

Project Title Draper Road Culvert 04/08

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 12700 Block of Draper Road (ADC Map 18, Grid B-1). The project

will replace the concrete slab with a new precast concrete box culvert.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life. Due to the

structure type, no practical long term repair options exist. Traffic barrier upgrades will also

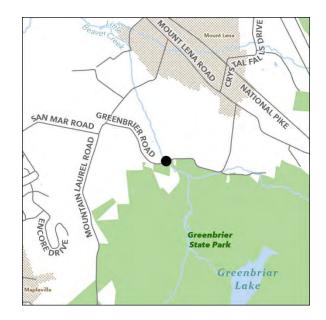
improve traffic safety.

		Prior	Budget Year		Proje	ected Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	435,000	0	0	0	0	0	0	435,000
Inspection	45,000	0	0	0	0	0	0	45,000
Land Acquisition	20,000	0	0	0	0	0	0	20,000
Utilities	30,000	0	0	0	0	0	0	30,000
Total Cost	530,000	0	0	0	0	0	0	530,000
Funding Sources:								
Tax-Supported Bond	530,000	0	0	0	0	0	0	530,000
Total Funding	530,000	0	0	0	0	0	0	530,000

Project Title Greenbrier Road Culvert 16/14

Full-time Employees 0

Operating Costs \$0



Project Description This project is located near Greenbrier State Park (ADC Map 27, H-9). The project will provide

repairs to the corrugated metal pipe culvert and stone masonry headwalls. An upgraded

traffic barrier will be added as well to improve safety.

**Project Justification** The project is needed to extend the useful life of the structure in a cost-effective manner and

to preserve the structure in a serviceable condition.

		Prior	Budget Year					
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	233,000	0	0	0	0	0	0	233,000
Inspection	35,000	0	0	0	0	0	0	35,000
Total Cost	268,000	0	0	0	0	0	0	268,000
Funding Sources:								
Tax-Supported Bond	268,000	0	0	0	0	0	0	268,000

268,000

Total Funding

268,000

Project Title Gruber Road Bridge 04/10

Full-time Employees 0

Operating Costs \$0



**Project Description** The project is located in the 13200 block of Gruber Road (ADC Map 18, Grid E-9). The project

will replace the concrete slab with a new concrete superstructure. Additional repairs include

substructure concrete repairs and scour countermeasures.

**Project Assumptions** The project is to be done in conjunction with Ashton Road Culvert 04-06.

**Project Justification** The project is needed to replace a superstructure that is near the end of its useful life and

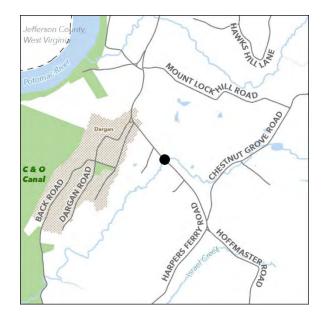
improve vehicle safety.

		Prior	Budget Year		Proje	cted Capita	l Plan		
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	350,000	0	0	0	0	0	0	350,000	
Inspection	36,000	0	0	0	0	0	0	36,000	
Land Acquisition	6,000	0	0	0	0	0	0	6,000	
Utilities	4,000	0	0	0	0	0	0	4,000	
Total Cost	396,000	0	0	0	0	0	0	396,000	
Funding Sources:									
Tax-Supported Bond	396,000	0	0	0	0	0	0	396,000	
Total Funding	396,000	0	0	0	0	0	0	396,000	

Project Title Harpers Ferry Road Culvert 11/02

Full-time Employees 0

**Operating Costs** \$0



**Project Description** 

This project is located in the 2300 block of Harpers Ferry Road (ADC Map 36, Grid G-1). The project will replace the concrete slab bridge with a concrete box culvert and headwalls. The project will include installation of an appropriate traffic barrier.

**Project Justification** 

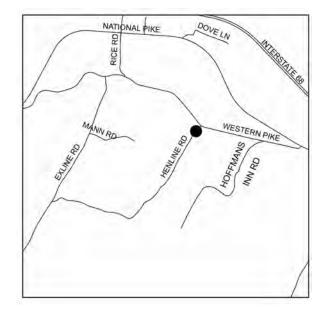
The project is needed to replace a structure that is near the end of its useful life and to improve vehicle safety.

		Prior	Budget Year		Proje	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	882,000	0	0	60,000	602,000	220,000	0	0
Inspection	40,000	0	0	0	40,000	0	0	0
Land Acquisition	15,000	0	0	15,000	0	0	0	0
Utilities	40,000	0	0	40,000	0	0	0	0
Total Cost	977,000	0	0	115,000	642,000	220,000	0	0
Funding Sources:								
General Fund	220,000	0	0	0	0	220,000	0	0
Tax-Supported Bond	757,000	0	0	115,000	642,000	0	0	0
Total Funding	977,000	0	0	115,000	642,000	220,000	0	0

Project Title Henline Road Culvert 05/05

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 3200 block of Henline Road (ADC Map 2, Grid C-8). The project

will provide repairs to the concrete culvert and stone masonry wingwalls as well as new traffic

barrier and scour countermeasures.

**Project Assumptions** The project is currently being planned to be done in conjunction with Long Hollow Road

Culvert 05/07 and Hoffman's Inn Road Culvert 05/06.

**Project Justification** The project is needed to extend the useful life of the structure in a cost-effective manner and

to maintain the structure in a serviceable condition.

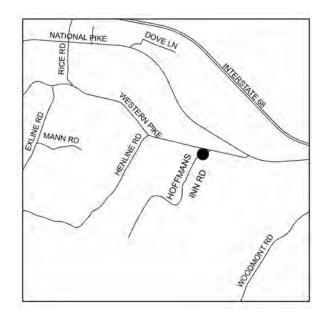
		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	389,000	0	0	0	0	389,000	0	0	
Inspection	25,000	0	0	0	0	25,000	0	0	
Land Acquisition	15,000	0	0	0	15,000	0	0	0	
Total Cost	429,000	0	0	0	15,000	414,000	0	0	
Funding Sources:									
Tax-Supported Bond	429,000	0	0	0	15,000	414,000	0	0	
Total Funding	429,000	0	0	0	15,000	414,000	0	0	

Project Title Hoffman's Inn Road Culvert 05/06

Full-time Employees

0

**Operating Costs** \$0



Project Description This project is located in the 2500 block of Hoffman's Inn Road (ADC Map 2, Grid D-8). The

project will provide repairs to the concrete culvert as well as new traffic barrier and scour

countermeasures.

**Project Assumptions** The project is to be done in conjunction with Long Hollow Road Culvert 05/07 and Henline

Road Culvert 05/05.

**Project Justification** The project is needed to extend the useful life of the structure in a cost-effective manner and

to preserve the structure in a serviceable condition.

		Prior	Budget Year		al Plan			
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	247,000	0	0	0	0	0	247,000	0
Inspection	32,000	0	0	0	0	0	32,000	0
Land Acquisition	11,000	0	0	0	0	0	11,000	0
Utilities	23,000	0	0	0	0	0	23,000	0
Total Cost	313,000	0	0	0	0	0	313,000	0

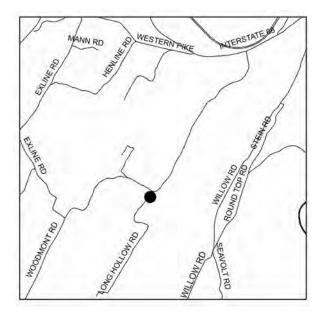
Funding Sources:								
Tax-Supported Bond	313,000	0	0	0	0	0	313,000	0
Total Funding	313,000	0	0	0	0	0	313,000	0

Project Title Long Hollow Road Culvert 05/07

0

Full-time Employees

Operating Costs \$0



Project Description This project is located in the 13000 block of Long Hollow Road (ADC Map 2, Grid D-12). The

project will replace the concrete culvert with a concrete box culvert, headwalls, and traffic

barrier.

**Project Assumptions** The project is currently being planned to be done in conjunction with Henline Road Culvert

05/05 and Hoffman's Inn Road 05/06.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life and to

improve vehicle safety.

		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	516,000	0	0	68,000	448,000	0	0	0	
Inspection	34,000	0	0	0	34,000	0	0	0	
Land Acquisition	11,000	0	0	11,000	0	0	0	0	
Utilities	22,000	0	0	22,000	0	0	0	0	
Total Cost	583,000	0	0	101,000	482,000	0	0	0	
Funding Sources:									
General Fund	167,000	0	0	35,000	132,000	0	0	0	
Tax-Supported Bond	416,000	0	0	66,000	350,000	0	0	0	
Total Funding	583,000	0	0	101,000	482,000	0	0	0	

Project Title Mercersburg Road Culvert 04/16

Full-time Employees 0

**Operating Costs** \$0



**Project Description** This project is located in the 14200 block of Mercersburg Road (ADC Map 7, G-6). The project

will replace the existing concrete culvert with a concrete culvert, headwalls, and traffic

barrier.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life and improve

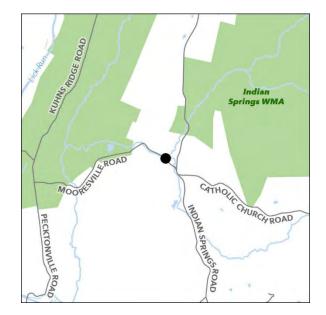
vehicle safety.

		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	432,000	0	0	0	0	0	0	432,000	
Inspection	36,000	0	0	0	0	0	0	36,000	
Land Acquisition	6,000	0	0	0	0	0	0	6,000	
Utilities	10,000	0	0	0	0	0	0	10,000	
Total Cost	484,000	0	0	0	0	0	0	484,000	
Funding Sources:									
Tax-Supported Bond	484,000	0	0	0	0	0	0	484,000	
Total Funding	484,000	0	0	0	0	0	0	484,000	

Project Title Mooresville Road Culvert 15/21

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 10200 block of Mooresville Road (ADC Map 5, Grid K-9). The

project will replace a deteriorated corrugated metal pipe culvert with a concrete box culvert,

headwalls, and traffic barrier.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life. Due to the

structure type, no practical long term repair options exist.

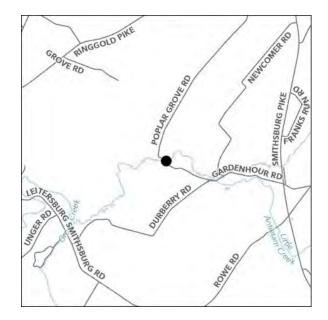
		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	368,000	0	0	0	0	0	368,000	0
Inspection	42,000	0	0	0	0	0	42,000	0
Land Acquisition	12,000	0	0	0	0	0	12,000	0
Utilities	24,000	0	0	0	0	0	24,000	0
Total Cost	446,000	0	0	0	0	0	446,000	0

Funding Sources:								
General Fund	446,000	0	0	0	0	0	446,000	0
Total Funding	446,000	0	0	0	0	0	446,000	0

Project Title Poplar Grove Road Bridge W2432

Full-time Employees 0

Operating Costs \$0



Project Description This project is located in the 13600 block of Poplar Grove Road (ADC Map 12, C-9). The project

involves the replacement of an existing one lane, single span bridge with a two-lane concrete

bridge with traffic barrier and approach road alignment.

**Project Assumptions** The project is a proposed federal aid project with 80/20 cost share for construction. The

project is assumed to be in conjunction with the Gardenhour Road Bridge W2431.

**Project Justification** The project is needed to replace a structure that is nearing the end of its useful life and to

improve safety. Due to the structure type, no practical long term repair options exist. The Bridge Sufficiency Rating is 67.9 out of a maximum possible score of 100 and the bridge is

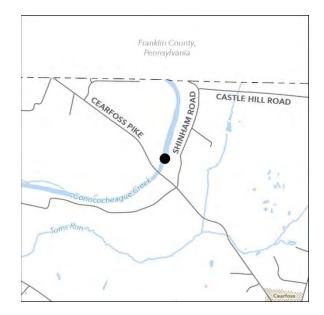
classified as functionally obsolete.

		Prior	Budget Year		Proj	ected Capita	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,800,000	0	0	0	0	0	0	1,800,000
Inspection	100,000	0	0	0	0	0	0	100,000
Land Acquisition	35,000	0	0	0	0	0	0	35,000
Utilities	20,000	0	0	0	0	0	0	20,000
Total Cost	1,955,000	0	0	0	0	0	0	1,955,000
Funding Sources:								
Tax-Supported Bond	515,000	0	0	0	0	0	0	515,000
Federal Grant	1,440,000	0	0	0	0	0	0	1,440,000
Total Funding	1,955,000	0	0	0	0	0	0	1,955,000

Project Title Price's Mill Bridge

Full-time Employees 0

Operating Costs \$0



**Project Description** Price's Mill Bridge is a five-span stone arch bridge over the Conococheague Creek that no

longer carries vehicular traffic. The bridge is located 0.5-mile south of the Maryland-

Pennsylvania border and 1.25-miles northwest of Cearfoss.

**Project Assumptions** There is a need for a long-term plan that would determine options/costs. The bridge was

heavily damaged during flooding from Tropical Storm Agnes in 1972, after which temporary repairs were made to the bridge to keep it in use until the 1979 bypass was constructed. The

bridge is not used by vehicles or pedestrians.

**Project Justification** Since 1979, the bridge has continued to deteriorate, and is now in an advanced state of decay.

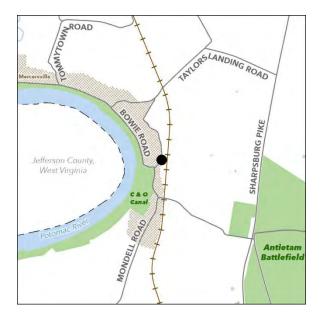
The bridge was determined eligible for the National Register in 1994; however, due to the ongoing deterioration, it is recommended that the bridge is no longer eligible for the National Register. The county owns the structure. No substantial state or federal funding is available.

		Prior	Budget Year		Projected Capital Plan			
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Engineering and Design	150,000	0	0	0	0	0	0	150,000
Total Cost	150,000	0	0	0	0	0	0	150,000
Funding Sources:								
General Fund	150,000	0	0	0	0	0	0	150,000
Total Funding	150,000	0	0	0	0	0	0	150,000

Project Title Remsburg Road Culvert

Full-time Employees 0

Operating Costs \$0



**Project Description** The project is located in the 6600 Block of Remsburg Road (ADC Map 30, Grid H-6). The

project will replace the culverts with a concrete box culvert and headwalls. The project will

raise the existing roadway elevation at crossing to reduce overtopping.

**Project Assumptions** The project is currently being planned to be done in conjunction with Bowie Road Culvert.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life and will

increase the structure size to reduce the frequency of roadway overtopping.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	200,000	0	0	200,000	0	0	0	0	
Inspection	33,000	0	0	33,000	0	0	0	0	
Land Acquisition	12,000	0	0	12,000	0	0	0	0	
Utilities	23,000	0	0	23,000	0	0	0	0	
Total Cost	268,000	0	0	268,000	0	0	0	0	
Funding Sources:									

268,000

268,000

0

0

0

0

268,000

268,000

0

Tax-Supported Bond

**Total Funding** 

0

Project Title Rinehart Road Culvert 14/03

Full-time Employees 0

Operating Costs \$0



Project Description This project is located in the 14300 block of Rinehart Road (ADC Map 12, Grid J-6). The project

will replace the concrete slab bridge with a concrete box culvert, headwalls, and traffic

barrier.

**Project Assumptions** The project is currently being planned to be completed with Kretsinger Road Culvert 14/01.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life and will

improve vehicle safety.

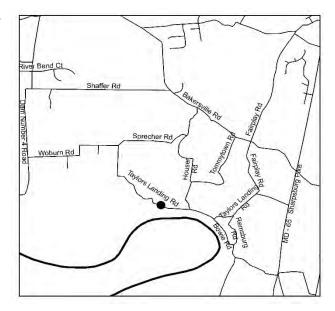
		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	403,000	0	0	403,000	0	0	0	0	
Inspection	31,000	0	0	31,000	0	0	0	0	
Land Acquisition	10,000	0	0	10,000	0	0	0	0	
Utilities	21,000	0	0	21,000	0	0	0	0	
Total Cost	465,000	0	0	465,000	0	0	0	0	

Funding Sources:								
Tax-Supported Bond	465,000	0	0	465,000	0	0	0	0
Total Funding	465,000	0	0	465,000	0	0	0	0

Project Title Taylors Landing Road Bridge W7101

Full-time Employees 0

**Operating Costs** \$0



**Project Description** 

The project is located in the 17000 block of Taylors Landing Road (ADC Map 30, E-4). The project will replace a metal pipe culvert with a concrete box culvert, headwalls, and traffic barrier.

**Project Justification** 

The structure needs to be replaced due to its advanced deterioration as it is nearing the end of its useful life. Due to the structure type, no practical long term repair options exist.

		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,238,000	0	0	0	0	0	0	1,238,000
Inspection	106,000	0	0	0	0	0	0	106,000
Land Acquisition	12,000	0	0	0	0	0	0	12,000
Utilities	23,000	0	0	0	0	0	0	23,000
Total Cost	1,379,000	0	0	0	0	0	0	1,379,000
Funding Sources:								
Tax-Supported Bond	1,379,000	0	0	0	0	0	0	1,379,000
Total Funding	1,379,000	0	0	0	0	0	0	1,379,000

Project Title Willow Road Culvert 05/10

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 12400 block of Willow Road (ADC Map 15, Grid F-4). The project

will replace the concrete slab with a concrete box culvert, headwalls, and traffic barrier.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life and will

improve vehicle safety.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	246,000	0	0	0	0	0	116,000	130,000	
Inspection	42,000	0	0	0	0	0	0	42,000	
Land Acquisition	12,000	0	0	0	0	0	12,000	0	
Utilities	23,000	0	0	0	0	0	23,000	0	
Total Cost	323,000	0	0	0	0	0	151,000	172,000	
Funding Sources:									
Tax-Supported Bond	323,000	0	0	0	0	0	151,000	172,000	
Total Funding	323,000	0	0	0	0	0	151,000	172,000	

Project Title Yarrowsburg Road Bridge W6191

Full-time Employees 0

Operating Costs \$0



**Project Description** 

This project is located just south of Brownsville Road on Yarrowsburg Road (ADC Map 37, Grid E-2). The project will replace the existing concrete encased steel beam bridge with a single span concrete bridge. The project includes a roadway approach realignment and improvements.

**Project Assumptions** 

The project is proposed as a Federal Aid project with 80/20 cost share for construction.

**Project Justification** 

The project is needed to replace a structure that is nearing the end of its useful life and to improve safety. Due to the structure type, no practical long term repair option exists. The Bridge Sufficiency Rating is 42.1 out of a maximum possible score of 100.

		Prior	Budget Year		Proj	ected Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,260,000	0	0	0	0	0	0	1,260,000
Engineering and Design	620,000	0	0	0	0	0	620,000	0
Inspection	160,000	0	0	0	0	0	0	160,000
Land Acquisition	31,000	0	0	0	0	0	0	31,000
Utilities	31,000	0	0	0	0	0	0	31,000
Total Cost	2,102,000	0	0	0	0	0	620,000	1,482,000
Funding Sources:								
Tax-Supported Bond	470,000	0	0	0	0	0	124,000	346,000
Federal Grant	1,632,000	0	0	0	0	0	496,000	1,136,000
Total Funding	2,102,000	0	0	0	0	0	620,000	1,482,000



## **Drainage**



## Drainage Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				Budget Year		Proje	cted Capital	Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
92	Stream Restoration at Various Locations	1,914,301	664,301	250,000	0	250,000	0	0	750,000
93	Stormwater Retrofits	15,180,027	6,030,027	800,000	900,000	900,000	900,000	900,000	4,750,000
94	Drainage Improvements at Various Locations	909,507	334,507	50,000	50,000	50,000	50,000	50,000	325,000
95	Fort Ritchie Dam Repairs	250,000	0	100,000	150,000	0	0	0	0
96	Broadfording Church Road Culvert	231,000	0	0	57,000	174,000	0	0	0
97	Draper Road Drainage Improvements	609,000	0	0	0	0	0	259,000	350,000
98	Harpers Ferry Road Drainage, 3600 Block	525,000	0	0	75,000	450,000	0	0	0
99	Shank Road Drainage	214,000	0	0	0	214,000	0	0	0
100	Trego Mountain Road Drainage	415,000	0	0	0	0	0	0	415,000
101	University Road Culvert	285,000	0	0	0	0	285,000	0	0
	TOTAL	20,532,835	7,028,835	1,200,000	1,232,000	2,038,000	1,235,000	1,209,000	6,590,000
	Funding Sources								
	General Fund	8,761,467	2,759,467	627,000	450,000	700,000	450,000	450,000	3,325,000
	Tax-Supported Bond	3,848,530	1,569,530	0	132,000	838,000	285,000	259,000	765,000
	Transfer Tax	6,680,000	1,680,000	500,000	500,000	500,000	500,000	500,000	2,500,000
	Capital Reserve - General	223,000	0	73,000	150,000	0	0	0	0
	Federal Grant	1,000,000	1,000,000	0	0	0	0	0	0
	Contributions	19,838	19,838	0	0	0	0	0	0
	TOTAL	20,532,835	7,028,835	1,200,000	1,232,000	2,038,000	1,235,000	1,209,000	6,590,000

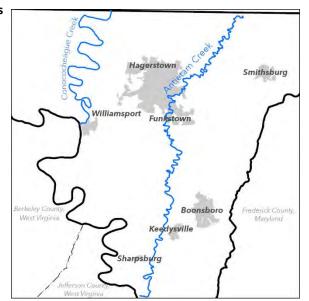
<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.

Project Title Stream Restoration at Various Locations

Project ID DNG030

Full-time Employees 0

Operating Costs \$0



**Project Description** This project will restore stream banks at various locations on Antietam Creek and

Conococheague Creek to improve water quality.

**Project Assumptions** Stream restoration projects for FY25, FY27, and FY30 are yet to be determined.

**Project Justification** Maryland has imposed total maximum daily load requirements (TMDL) on Antietam Creek and

Conococheague Creek. This requirement will restrict land development over time unless dealt with by mitigation measures. Stream restoration will improve water quality and allow for

future development.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	1,914,301	664,301	250,000	0	250,000	0	0	750,000	
Total Cost	1,914,301	664,301	250,000	0	250,000	0	0	750,000	
Funding Sources:									
General Fund	1,914,301	664,301	250,000	0	250,000	0	0	750,000	
Total Funding	1,914,301	664,301	250,000	0	250,000	0	0	750,000	

Project Title Stormwater Retrofits

Project ID DNG039

Full-time Employees 0

**Operating Costs** \$0

**Project Description** This project includes the construction of SWM systems based on Best Management Practices

such as bio-swales, bio-filters, permeable pavements, ponds, wetlands, etc. along roadways,

in parks, and on other county properties to satisfy the National Pollutant Discharge

Elimination Systems (NPDES) requirements established by the MDE.

**Project Assumptions** The project will provide treatment for 20% of the impervious surfaces within the regulated

NPDES area estimated to be 3,500 acres, treating 700 acres. County is working with Army

Corps of Engineers (ACOE) to inventory county stormwater infrastructure.

**Project Justification** The project is requested due to a regulatory requirement imposed by the EPA and MDE.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	11,847,222	5,279,222	510,000	604,000	598,000	593,000	586,000	3,677,000	
Engineering and Design	433,000	154,000	28,000	28,000	29,000	29,000	30,000	135,000	
Other	2,509,805	451,805	239,000	244,000	249,000	254,000	259,000	813,000	
Land Acquisition	390,000	145,000	23,000	24,000	24,000	24,000	25,000	125,000	
Total Cost	15,180,027	6,030,027	800,000	900,000	900,000	900,000	900,000	4,750,000	

Funding Sources:								
General Fund	5,910,659	1,760,659	300,000	400,000	400,000	400,000	400,000	2,250,000
Tax-Supported Bond	1,569,530	1,569,530	0	0	0	0	0	0
Transfer Tax	6,680,000	1,680,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Federal Grant	1,000,000	1,000,000	0	0	0	0	0	0
Contributions	19,838	19,838	0	0	0	0	0	0
Total Funding	15,180,027	6,030,027	800,000	900,000	900,000	900,000	900,000	4,750,000

Project Title Drainage Improvements at Various Locations

Project ID DNG080

Full-time Employees 0

**Operating Costs** \$0

Project Description
The project includes providing drainage repairs and improvements for smaller scale drainage issues. These projects typically involve coordination with the Highway Department.

Project Assumptions
It is anticipated the projects will mostly involve repairs and improvements to structures not on the County inventory (less than 6' span).

**Project Justification** These projects are needed to correct drainage issues in County right of way.

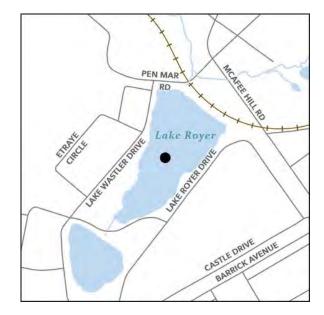
		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	819,507	294,507	50,000	40,000	50,000	40,000	50,000	295,000	
Engineering and Design	45,000	20,000	0	5,000	0	5,000	0	15,000	
Other	45,000	20,000	0	5,000	0	5,000	0	15,000	
Total Cost	909,507	334,507	50,000	50,000	50,000	50,000	50,000	325,000	
Funding Sources:									
General Fund	909,507	334,507	50,000	50,000	50,000	50,000	50,000	325,000	
Total Funding	909,507	334,507	50,000	50,000	50,000	50,000	50,000	325,000	

Project Title Fort Ritchie Dam Repairs

Project ID DNG081

Full-time Employees 0

Operating Costs \$0



**Project Description** Upper and Lower Lake Royer Dams are in need of repairs as documented in the latest dam

evaluation inspection report.

**Project Assumptions** The Dam Safety Division of the Maryland Department of Environment conducts periodic dam

inspections to attempt to detect any early signs of deterioration that may affect the safe operation of the dam and to identify maintenance items, if performed routinely, can save

costly repairs.

**Project Justification** The Dam Safety Division of the Maryland Department of Environment regulates dams in

accordance with Sections 5-501 through 5-514, Annotated Code of Maryland, Environmental Article, and promotes safe design, maintenance, and operation in accordance with national

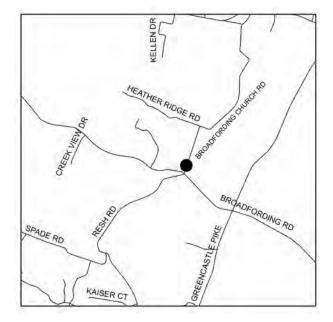
and local best practices.

		Prior	Budget Year	Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Construction	150,000	0	0	150,000	0	0	0	0		
Engineering and Design	100,000	0	100,000	0	0	0	0	0		
Total Cost	250,000	0	100,000	150,000	0	0	0	0		
Funding Sources:										
General Fund	27,000	0	27,000	0	0	0	0	0		
Capital Reserve - General	223,000	0	73,000	150,000	0	0	0	0		
Total Funding	250,000	0	100,000	150,000	0	0	0	0		

Project Title Broadfording Church Road Culvert

Full-time Employees 0

Operating Costs \$0



**Project Description** 

This project is located in the 13500 block of Broadfording Church Road (ADC Map 9, Grid C-10). The project will replace a stone/concrete drainage structure and endwalls with a concrete pipe with concrete headwalls. The traffic barrier will be upgraded to improve safety.

**Project Justification** 

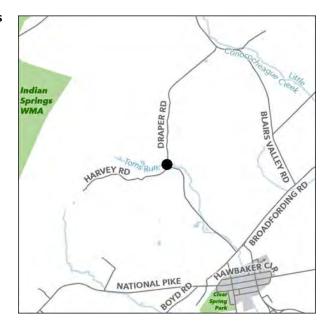
The project is needed to replace a structure that is near the end of its useful life and improve vehicle safety.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	192,000	0	0	49,000	143,000	0	0	0	
Inspection	31,000	0	0	0	31,000	0	0	0	
Land Acquisition	5,000	0	0	5,000	0	0	0	0	
Utilities	3,000	0	0	3,000	0	0	0	0	
Total Cost	231,000	0	0	57,000	174,000	0	0	0	
Funding Sources:									
Tax-Supported Bond	231,000	0	0	57,000	174,000	0	0	0	
Total Funding	231,000	0	0	57,000	174,000	0	0	0	

**Project Title Draper Road Drainage Improvements** 

**Full-time Employees** 0

**Operating Costs** \$0



**Project Description** 

This project is located in the 13000 block of Draper Road (ADC Map 7, B-11). The project will replace existing drainage pipes and install a larger storm drain network that will correct road and property flooding problems.

**Project Justification** 

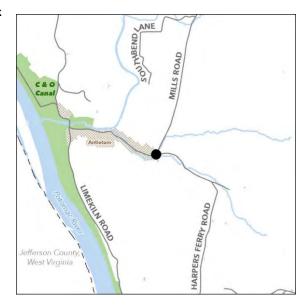
This project is needed to replace existing undersized and disconnected storm drainpipes with a larger storm drain and swale network to reduce flooding problems and road maintenance.

		Prior Budget Year Projected Capital Pla				al Plan		
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	525,000	0	0	0	0	0	219,000	306,000
Inspection	44,000	0	0	0	0	0	0	44,000
Land Acquisition	20,000	0	0	0	0	0	20,000	0
Utilities	20,000	0	0	0	0	0	20,000	0
Total Cost	609,000	0	0	0	0	0	259,000	350,000
Funding Sources:								
Tax-Supported Bond	609,000	0	0	0	0	0	259,000	350,000
Total Funding	609,000	0	0	0	0	0	259,000	350,000

Project Title Harpers Ferry Road Drainage, 3600 Block

Full-time Employees 0

Operating Costs \$0



**Project Description** This project is located in the 3600 block of Harpers Ferry Road at the intersection with Mills

Road (ADC Map 34, C-7). The project will replace the existing corrugated metal pipes with

larger concrete pipes to reduce flooding impacts in this area.

**Project Justification** The project is needed to provide cost effective road maintenance in this area. The frequency

of flooding impacts the delivery of public safety services in that area of the county.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	425,000	0	0	65,000	360,000	0	0	0	
Inspection	38,000	0	0	0	38,000	0	0	0	
Land Acquisition	10,000	0	0	10,000	0	0	0	0	
Utilities	52,000	0	0	0	52,000	0	0	0	
Total Cost	525,000	0	0	75,000	450,000	0	0	0	
Funding Sources:									
Tax-Supported Bond	525,000	0	0	75,000	450,000	0	0	0	
Total Funding	525,000	0	0	75,000	450,000	0	0	0	

Project Title Shank Road Drainage

Full-time Employees 0

**Operating Costs** \$0



**Project Description** The project is located near Big Pool Road in Clear Spring (ADC Map 18, G-7). The project will

stabilize the stream bank and roadway embankment.

**Project Justification** The existing retaining wall is collapsing into the adjacent stream. Failure of the wall will cause

properties to become inaccessible for emergency services and will cause more costly damage.

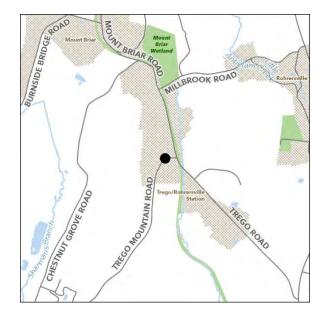
		Prior	Budget Year	Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Construction	191,000	0	0	0	191,000	0	0	0		
Inspection	21,000	0	0	0	21,000	0	0	0		
Land Acquisition	2,000	0	0	0	2,000	0	0	0		
Total Cost	214,000	0	0	0	214,000	0	0	0		
Total Cost	214,000				214,000					

<b>Funding Sources:</b>								
Tax-Supported Bond	214,000	0	0	0	214,000	0	0	0
<b>Total Funding</b>	214,000	0	0	0	214,000	0	0	0

Project Title Trego Mountain Road Drainage

Full-time Employees 0

Operating Costs \$0



Project Description This project is located in the 4200 block of Trego Mountain Road (ADC Map 34, K-4). The

project will replace existing drainage pipes and install a larger storm drain network that will

correct road and property flooding problems.

**Project Justification** The project is needed to replace existing undersized and disconnected storm drainpipes with a

larger storm drain and swale network to reduce flooding problems and road maintenance.

		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	352,000	0	0	0	0	0	0	352,000
Inspection	33,000	0	0	0	0	0	0	33,000
Land Acquisition	10,000	0	0	0	0	0	0	10,000
Utilities	20,000	0	0	0	0	0	0	20,000
Total Cost	415,000	0	0	0	0	0	0	415,000
Funding Sources:								
Tax-Supported Bond	415,000	0	0	0	0	0	0	415,000
Total Funding	415,000	0	0	0	0	0	0	415,000

Project Title University Road Culvert

Full-time Employees 0

**Operating Costs** \$0



**Project Description** This project is located in the 7600 block of University Road (ADC Map 26, D-13). The project

will replace a metal drainage structure with a concrete box culvert with headwalls. Traffic

barrier will be installed to improve safety.

**Project Justification** The project is needed to replace a structure that is near the end of its useful life.

		Prior	Budget Year	Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Construction	259,000	0	0	0	0	259,000	0	0		
Inspection	21,000	0	0	0	0	21,000	0	0		
Land Acquisition	5,000	0	0	0	0	5,000	0	0		
Total Cost	285,000	0	0	0	0	285,000	0	0		
Funding Sources:										
Tax-Supported Bond	285,000	0	0	0	0	285,000	0	0		
Total Funding	285,000	0	0	0	0	285,000	0	0		



### **Education**



# Education Capital Improvement Ten Year Summary Fiscal Year 2025 – 2034

				Budget Year		Proje	cted Capita	al Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
	Education								
	Board of Education								
106	Capital Maintenance - BOE	111,619,509	19,795,509	14,249,000	11,968,000	9,296,000	3,360,000	1,612,000	51,339,000
107	Downsville Pike Elementary School	50,214,000	1,500,000	0	22,706,000	22,706,000	3,302,000	0	0
108	Replacement Elementary School 2	50,214,000	0	0	0	0	2,978,000	17,823,000	29,413,000
	Board of Education Total	212,047,509	21,295,509	14,249,000	34,674,000	32,002,000	9,640,000	19,435,000	80,752,000
	Hagerstown Community College								
111	ASA Renovation	15,188,000	0	0	0	0	0	0	15,188,000
	ATC Renovation	14,479,000	562,000	0	10,187,000		1,200,000	1,330,000	0
	Campus Road & Parking Lot Overlays	1,000,000	0	0	0	0	0	500,000	500,000
	Career Programs Roof Replacement	4,800,000	0	0	0	0	0	0	4,800,000
	Multi-Roof Project	1,250,000	0	500,000	0	500,000	0	0	250,000
	Hagerstown Community College Total	36,717,000	562,000	500,000	10,187,000	1,700,000	1,200,000	1,830,000	20,738,000
	, ,	, ,	•	,	, ,	, ,			, ,
	Public Libraries								
118	Systemic Projects - Library	668,495	148,495	60,000	60,000	50,000	50,000	50,000	250,000
119	Williamsport Library Replacement	15,578,060	7,060	0	634,000	1,756,000	9,717,000	3,464,000	0
	Public Libraries Total	16,246,555	155,555	60,000	694,000	1,806,000	9,767,000	3,514,000	250,000
	TOTAL	265,011,064	22,013,064	14,809,000	45,555,000	35,508,000	20,607,000	24,779,000	101,740,000
	Funding Sources								
	General Fund	5,110,507	1,527,507	50,000	50,000	40,000	231,000	40,000	3,172,000
	Tax-Supported Bond	60,307,248	8,572,248	4,500,000	5,315,000	5,315,000	5,315,000	5,445,000	25,845,000
	Transfer Tax	483,278	483,278	0	0	0	0	0	0
	Excise Tax - Schools	2,877,031	567,031	0	385,000	385,000	385,000	385,000	770,000
	Excise Tax - Library	110,000	10,000	10,000	10,000	10,000	10,000	10,000	50,000
	Capital Reserve - General	12,606,000	1,500,000	0	4,191,000	3,151,000	2,724,000	1,040,000	0
	Capital Reserve - Transfer Tax	1,000,000	0	0	0	1,000,000	0	0	0
	Capital Reserve - Excise Tax - Schools	1,770,000	0	0	770,000	1,000,000	0	0	0
	Capital Reserve - Excise Tax - Non- Residential	1,000,000	0	0	1,000,000	0	0	0	0
	Capital Reserve - APFO Fees - Schools	1,000,000	0	0	0	1,000,000	0	0	0
	State Grant	174,139,000	9,353,000	10,249,000			11,942.000	17,859,000	70,356,000
	Contributions	4,608,000	0	0	1,863,000	1,198,000	0	0	1,547,000
	TOTAL	265,011,064	22.013.064	14,809,000	<b>45 555 000</b>	35 508 000	20 607 000	24 779 000	101,740,000

<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.



# Board of Education Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

			Budget Year		Proje	cted Capital	Plan*	
	Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page Project Costs								
106 Capital Maintenance - BOE	111,619,509	19,795,509	14,249,000	11,968,000	9,296,000	3,360,000	1,612,000	51,339,000
107 Downsville Pike Elementary School	50,214,000	1,500,000	0	22,706,000	22,706,000	3,302,000	0	0
108 Replacement Elementary School 2	50,214,000	0	0	0	0	2,978,000	17,823,000	29,413,000
TOTAL	212,047,509	21,295,509	14,249,000	34,674,000	32,002,000	9,640,000	19,435,000	80,752,000
Funding Sources								
General Fund	4,353,952	1,381,952	0	0	0	0	0	2,972,000
Tax-Supported Bond	50,877,248	8,572,248	4,500,000	4,115,000	4,115,000	4,115,000	4,115,000	21,345,000
Transfer Tax	483,278	483,278	0	0	0	0	0	0
Excise Tax - Schools	2,877,031	567,031	0	385,000	385,000	385,000	385,000	770,000
Capital Reserve - General	8,124,000	1,500,000	0	4,000,000	2,624,000	0	0	0
Capital Reserve - Transfer Tax	1,000,000	0	0	0	1,000,000	0	0	0
Capital Reserve - Excise Tax - Schools	1,770,000	0	0	770,000	1,000,000	0	0	0
Capital Reserve - Excise Tax - Non-	1,000,000	0	0	1,000,000	0	0	0	0
Residential								
Capital Reserve - APFO Fees - Schools	1,000,000	0	0	0	1,000,000	0	0	0
State Grant	136,054,000	8,791,000	9,749,000	22,541,000	20,680,000	5,140,000	14,935,000	54,218,000
Contributions	4,508,000	0	0	1,863,000	1,198,000	0	0	1,447,000
TOTAL	212,047,509	21,295,509	14,249,000	34,674,000	32,002,000	9,640,000	19,435,000	80,752,000

<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.

Project Title Capital Maintenance - BOE

Project ID SCH006

Full-time Employees 0

Operating Costs \$0

Project Description
Projects vary depending on the conditions, safety, security, and utility requirements. The Comprehensive Maintenance Plan outlines specific projects over the next five years. Projects which qualify for State funding of 78% of construction costs are included here. Projects are targeted to reduce deferred maintenance.

Project Assumptions
Funding is needed in FY25 to support the following projects: HVAC replacements at Boonsboro HS, Hancock ES, and Springfield MS.

Project Justification
The projects consist of large dollar, long-lived systemic projects that qualify for State funding outside the operating budget.

		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Architect Fees	875,000	0	875,000	0	0	0	0	0
Construction	110,744,509	19,795,509	13,374,000	11,968,000	9,296,000	3,360,000	1,612,000	51,339,000
Total Cost	111,619,509	19,795,509	14,249,000	11,968,000	9,296,000	3,360,000	1,612,000	51,339,000
Funding Sources:								
General Fund	1,766,952	1,381,952	0	0	0	0	0	385,000
Tax-Supported Bond	35,172,248	8,572,248	4,500,000	3,633,000	2,822,000	1,020,000	490,000	14,135,000
Transfer Tax	483,278	483,278	0	0	0	0	0	0
Excise Tax - Schools	567,031	567,031	0	0	0	0	0	0
State Grant	73,630,000	8,791,000	9,749,000	8,335,000	6,474,000	2,340,000	1,122,000	36,819,000
Total Funding	111,619,509	19,795,509	14,249,000	11,968,000	9,296,000	3,360,000	1,612,000	51,339,000

Project Title Downsville Pike Elementary School

Project ID SCH035

Full-time Employees 0

Operating Costs \$(580,000)



**Project Description** The project will build a new elementary

school that will replace two existing

elementary schools. The new school will be a

4-round, 83,233 sq ft facility that would accommodate 688 students.

**Project Assumptions** Project site to be on Board of Education property on Downsville Pike.

**Project Justification** Many of our elementary schools are old and beyond the normal expected service life.

Modernization of the facilities would save energy and provide current standards for the best educational experience for the students. Operating cost savings are expected due to the

consolidation of two schools into one.

		Prior	Budget Year	Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Architect Fees	2,536,000	1,200,000	0	1,000,000	300,000	36,000	0	0		
Construction	44,477,000	300,000	0	21,706,000	21,206,000	1,265,000	0	0		
Equipment/Furniture	3,201,000	0	0	0	1,200,000	2,001,000	0	0		
Total Cost	50,214,000	1,500,000	0	22,706,000	22,706,000	3,302,000	0	0		
Funding Sources:										
Tax-Supported Bond	1,892,000	0	0	482,000	1,293,000	117,000	0	0		
Excise Tax - Schools	1,155,000	0	0	385,000	385,000	385,000	0	0		
Capital Reserve - General	8,124,000	1,500,000	0	4,000,000	2,624,000	0	0	0		
Capital Reserve - Transfer	1,000,000	0	0	0	1,000,000	0	0	0		
Tax										
Capital Reserve - Excise Tax -	1,770,000	0	0	770,000	1,000,000	0	0	0		
Schools Capital Reserve - Excise Tax -	1,000,000	0	0	1,000,000	0	0	0	0		
Non-Residential	1,000,000	O	O	1,000,000	U	U	U	U		
Capital Reserve - APFO Fees -	1,000,000	0	0	0	1,000,000	0	0	0		
Schools										
State Grant	31,212,000	0	0	14,206,000	14,206,000	2,800,000	0	0		
Contributions	3,061,000	0	0	1,863,000	1,198,000	0	0	0		
Total Funding	50,214,000	1,500,000	0	22,706,000	22,706,000	3,302,000	0	0		

Project Title Replacement Elementary School (School 2)

Full-time Employees 0

Operating Costs \$0

Project Description
This school would combine two old elementary schools into one, providing an 83,233 sq ft facility designed for up to 688 students.

Project Assumptions
Land would have to be acquired for this project and is not included in the cost.

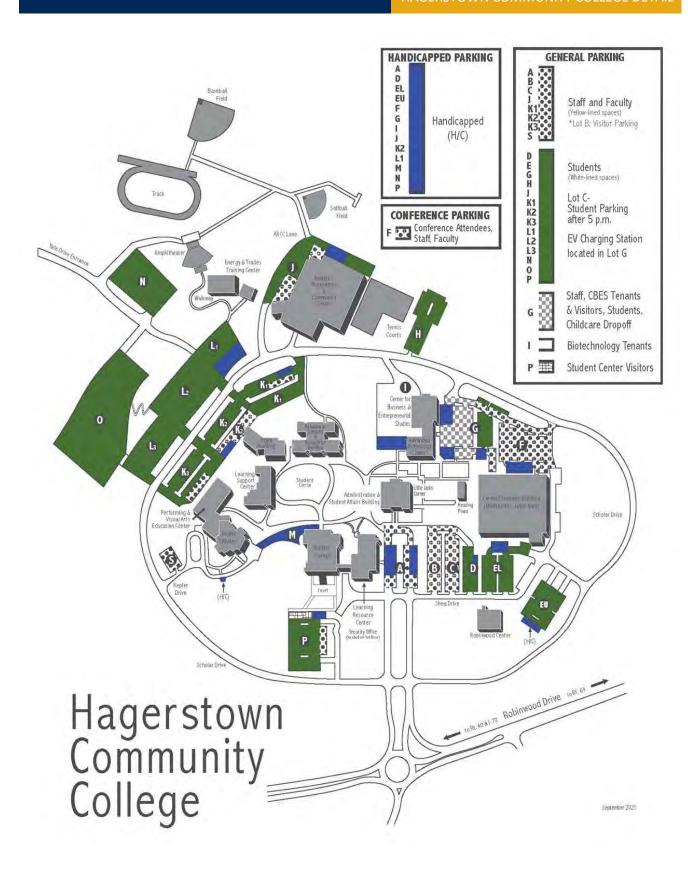
Project Justification
Many of our schools are old and beyond the normal expected service life. Modern facilities would save energy and provide current standards for the best educational experience for the students.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:			·						
Architect Fees	2,836,000	0	0	0	0	2,500,000	0	336,000	
Construction	44,177,000	0	0	0	0	478,000	17,823,000	25,876,000	
Equipment/Furniture	3,201,000	0	0	0	0	0	0	3,201,000	
Total Cost	50,214,000	0	0	0	0	2,978,000	17,823,000	29,413,000	
Funding Sources:									
General Fund	2,587,000	0	0	0	0	0	0	2,587,000	
Tax-Supported Bond	13,813,000	0	0	0	0	2,978,000	3,625,000	7,210,000	
Excise Tax - Schools	1,155,000	0	0	0	0	0	385,000	770,000	
State Grant	31,212,000	0	0	0	0	0	13,813,000	17,399,000	
Contributions	1,447,000	0	0	0	0	0	0	1,447,000	
Total Funding	50,214,000	0	0	0	0	2,978,000	17,823,000	29,413,000	

### Hagerstown Community College Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

			Budget Year		Proje	cted Capital	Plan*	
	Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page Project Costs								
111 ASA Renovation	15,188,000	0	0	0	0	0	0	15,188,000
112 ATC Renovation	14,479,000	562,000	0	10,187,000	1,200,000	1,200,000	1,330,000	0
113 Campus Road & Parking Lot Overlays	1,000,000	0	0	0	0	0	500,000	500,000
114 Career Programs Roof Replacement	4,800,000	0	0	0	0	0	0	4,800,000
115 Multi-Roof Project	1,250,000	0	500,000	0	500,000	0	0	250,000
TOTAL	36,717,000	562,000	500,000	10,187,000	1,700,000	1,200,000	1,830,000	20,738,000
Funding Sources								
Tax-Supported Bond	9,430,000	0	0	1,200,000	1,200,000	1,200,000	1,330,000	4,500,000
State Grant	27,187,000	562,000	500,000	8,987,000	500,000	0	500,000	16,138,000
Contributions	100,000	0	0	0	0	0	0	100,000
TOTAL	36,717,000	562,000	500,000	10,187,000	1,700,000	1,200,000	1,830,000	20,738,000

<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.

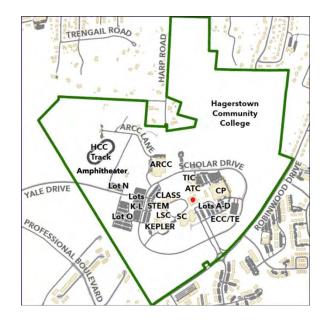


Source: Hagerstown Community College - https://www.hagerstowncc.edu/docs/facilities-management-and-planning/campus-map-parking

Project Title ASA Renovation

Full-time Employees 0

Operating Costs \$0



**Project Description** This project will update the Administration and Student Affairs (ASA) building with new HVAC,

roof, and new layout that will accommodate areas that have changed over the years.

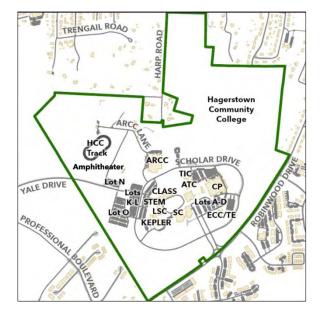
**Project Assumptions** The project assumes 65% funding from the State.

		Prior	Budget Year		Proj	ected Capita	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Architect Fees	1,200,000	0	0	0	0	0	0	1,200,000
Construction	13,888,000	0	0	0	0	0	0	13,888,000
Other	100,000	0	0	0	0	0	0	100,000
Total Cost	15,188,000	0	0	0	0	0	0	15,188,000
Funding Sources:								
Tax-Supported Bond	2,912,000	0	0	0	0	0	0	2,912,000
State Grant	12,176,000	0	0	0	0	0	0	12,176,000
Contributions	100,000	0	0	0	0	0	0	100,000
Total Funding	15,188,000	0	0	0	0	0	0	15,188,000

Project Title ATC Renovation

Full-time Employees 0

Operating Costs \$2,000



#### **Project Description**

This renovation project of the 30,786 GSF Advanced Technology Center (ATC) will consist of renovating and configuring the building for use of offices, classrooms, and labs. The project will include upgrades to the HVAC system, reconfiguring the classroom core on the first floor of the building for a more efficient layout and use, improving lighting and the classrooms and labs on the second floor of the building, and a general updating of the interior finishes. Security will also be improved with the addition of secure room access and security cameras. Also included will be updating the bridge that connects the ATC and the CBES Buildings.

**Project Assumptions** State share approximately 65%.

**Project Justification** 

The last time the LRC had a major renovation was in 1989 and is the last building on campus to be renovated. If the building is to attract students for advanced technology, it will need to be updated. Currently it is outdated and not very welcoming.

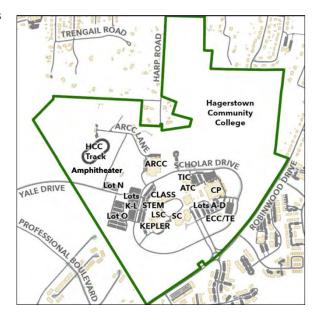
		Prior	Budget Year		Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Architect Fees	1,129,000	562,000	0	567,000	0	0	0	0		
Construction	12,300,000	0	0	9,620,000	1,200,000	1,200,000	280,000	0		
Equipment/Furniture	1,050,000	0	0	0	0	0	1,050,000	0		
Total Cost	14,479,000	562,000	0	10,187,000	1,200,000	1,200,000	1,330,000	0		
Funding Sources:										
Tax-Supported Bond	4,930,000	0	0	1,200,000	1,200,000	1,200,000	1,330,000	0		
State Grant	9,549,000	562,000	0	8,987,000	0	0	0	0		
Total Funding	14,479,000	562,000	0	10,187,000	1,200,000	1,200,000	1,330,000	0		

Project Title Campus Road and Parking Lot Overlays

Full-time Employees

0

Operating Costs \$0



#### **Project Description**

The roads and parking lots around campus are showing signs of deterioration due to high traffic, construction, and snow removal. The project will consist of resurfacing of the roads around campus and parking lots. The roads included in this project are Loop Road, Hawk Drive, and Quad and Kepler Drive. Some of these roads will require a fill rebuild. Parking lots in this project that need resurfaced are A, B, C, D, L and K.

#### **Project Assumptions**

Assumes 100% State funding.

#### **Project Justification**

This project is vital to the upkeep of the roads on campus as they continue to age and deteriorate. Repairing roadways and parking lots is costly and time consuming. If the project is not funded, the College may need to limit traffic on the east side of campus because the poor condition of the asphalt may jeopardize the tires, wheel alignments, and undercarriages of vehicles. A new entrance is planned on the east side of campus that will add an influx of cars onto these parking lots and roads, thereby causing additional wear and damage. Student, employee, and community dissatisfaction will occur as the poor condition of roads may cause vehicle damage.

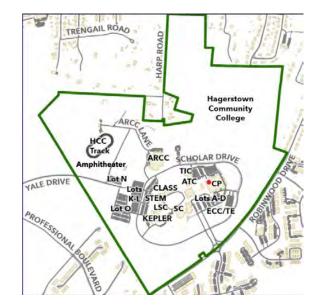
		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,000,000	0	0	0	0	0	500,000	500,000
Total Cost	1,000,000	0	0	0	0	0	500,000	500,000
Funding Sources:								
State Grant	1,000,000	0	0	0	0	0	500,000	500,000
Total Funding	1,000,000	0	0	0	0	0	500,000	500,000

Project Title Career Programs Renovation and Roof

Replacement

Full-time Employees 0

Operating Costs \$0



**Project Description** Replace the roof on the Career Programs Building. The roof at the time of replacement will be

out of warranty and reaching the end of its lifespan. The roof will be replaced with an Energy Star rated modified bitumen system. Also included will be new flashing and gutters.

**Project Assumptions** This project assumes approximately 65% funding from the State and 35% funding from the

County.

**Project Justification** It is critical at this point in the roof's useful life to be replaced prior to water damage taking

place in various parts of the building. This would create additional costs and possibly require

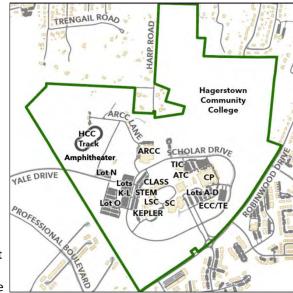
significant renovation if this were to occur.

		Prior	Budget Year	Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future		
<b>Project Costs:</b>										
Architect Fees	300,000	0	0	0	0	0	0	300,000		
Construction	4,000,000	0	0	0	0	0	0	4,000,000		
Equipment/Furniture	500,000	0	0	0	0	0	0	500,000		
Total Cost	4,800,000	0	0	0	0	0	0	4,800,000		
Funding Sources:										
Tax-Supported Bond	1,588,000	0	0	0	0	0	0	1,588,000		
State Grant	3,212,000	0	0	0	0	0	0	3,212,000		
<b>Total Funding</b>	4,800,000	0	0	0	0	0	0	4,800,000		

Project Title Multi-Roof Project

Full-time Employees 0

Operating Costs \$0



#### **Project Description**

The College has several roof replacement projects that include the Amphitheater, Kepler Theater facility, Learning Resource

Center (LRC), Central Plant, Learning Support Center (LSC), and Administration and Student Affairs Building (ASA). Most show signs of age and are beginning to have recurring problems, which HCC's Maintenance Department addresses as necessary. The roofs listed below will be over twenty years old and their warranties will expire by the anticipated project year:

- 1. Kepler Theater (original building) Built-up asphalt roof, last replaced in 2004
- 2. Student Center (original building) Built-up asphalt roof, last replaced in 2002
- 3. Central Plant modified bituminous membrane roof, last replaced in 2005
- 4. Learning Support Center Membrane roof, last replaced in 2005
- 5. Administration & Student Affairs Building (ASA) Built-up asphalt roof, last replaced in 2004
- 6. Center for Business & Entrepreneurial Studies Wet Lab Addition TPO roof, last replaced

2008.

Project Assumptions Assumes 100% State funding.

#### **Project Justification**

Without this project, HCC will continue to make costly repairs to roofs that exceed their lifespan of 20 years with expired warranties. Water damage to floors, ceilings, infrastructure, and equipment, as well as the cost of repairs, will continue to grow.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	1,250,000	0	500,000	0	500,000	0	0	250,000	
Total Cost	1,250,000	0	500,000	0	500,000	0	0	250,000	
Funding Sources:									
State Grant	1,250,000	0	500,000	0	500,000	0	0	250,000	
Total Funding	1,250,000	0	500,000	0	500,000	0	0	250,000	



### Public Libraries Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

			<b>Budget Year</b>		Proje	cted Capital	Plan*	
	Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page Project Costs								
118 Systemic Projects - Library	668,495	148,495	60,000	60,000	50,000	50,000	50,000	250,000
119 Williamsport Library Replacement	15,578,060	7,060	0	634,000	1,756,000	9,717,000	3,464,000	0
TOTAL	16,246,555	155,555	60,000	694,000	1,806,000	9,767,000	3,514,000	250,000
Funding Sources								
General Fund	756,555	145,555	50,000	50,000	40,000	231,000	40,000	200,000
Excise Tax - Library	110,000	10,000	10,000	10,000	10,000	10,000	10,000	50,000
Capital Reserve - General	4,482,000	0	0	191,000	527,000	2,724,000	1,040,000	0
State Grant	10,898,000	0	0	443,000	1,229,000	6,802,000	2,424,000	0
TOTAL	16,246,555	155,555	60,000	694,000	1,806,000	9,767,000	3,514,000	250,000

<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.

Project Title Systemic Projects - Library

Project ID BLD075

Full-time Employees 0

Operating Costs \$0

**Project Description** Future systemic projects could include chillers, boilers, rooftop HVAC units, cooling towers,

and roof replacements. Projects are building oriented and not operationally related.

FY26 - Boonsboro boiler FY28 - Smithsburg HVAC

**Project Assumptions** Assumes projects are not grant eligible.

Project Justification Periodic upgrades and/or replacements are required to maintain the functionality of library

facilities.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	668,495	148,495	60,000	60,000	50,000	50,000	50,000	250,000
Total Cost	668,495	148,495	60,000	60,000	50,000	50,000	50,000	250,000
Funding Sources:								
General Fund	558,495	138,495	50,000	50,000	40,000	40,000	40,000	200,000
Excise Tax - Library	110,000	10,000	10,000	10,000	10,000	10,000	10,000	50,000
Total Funding	668,495	148,495	60,000	60,000	50,000	50,000	50,000	250,000

Project Title Williamsport Library Replacement

Project ID BLD110

Full-time Employees 3

Operating Costs \$112,000

**Project Description** The project will construct a new 25,000 sq. ft. library to serve the town of Williamsport and

the surrounding area.

**Project Assumptions** \$50,000 provided for a feasibility study.

**Project Justification** The current town-owned building is over 80 years old and is totally inadequate for 21st

century library services. The addition was built in 1979. All systems are inadequate. The electrical does not meet needs for 21st century technology. The HVAC and plumbing are in constant need of repair. There are mold issues in the lower level. Paint is peeling and indoor air quality is poor. The building is not ADA compliant. There is no designated parking. Town cannot afford to keep the building in good repair. Multiple security issues. Not enough space for materials and programming. This library is a community memorial which the new facility

should perpetuate.

		Prior	Budget Year		Proj	ected Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Architect Fees	1,015,000	0	0	609,000	304,000	51,000	51,000	0
Construction	13,649,000	0	0	0	1,364,000	9,138,000	3,147,000	0
Hardware/Software	370,000	0	0	0	0	275,000	95,000	0
Engineering and Design	28,000	0	0	0	28,000	0	0	0
Equipment/Furniture	179,000	0	0	0	0	143,000	36,000	0
Inspection	110,000	0	0	0	0	0	110,000	0
Miscellaneous	133,000	0	0	0	40,000	68,000	25,000	0
Other	52,060	7,060	0	25,000	20,000	0	0	0
Utilities	42,000	0	0	0	0	42,000	0	0
Total Cost	15,578,060	7,060	0	634,000	1,756,000	9,717,000	3,464,000	0
Funding Sources:								
General Fund	198,060	7,060	0	0	0	191,000	0	0
Capital Reserve - General	4,482,000	0	0	191,000	527,000	2,724,000	1,040,000	0
State Grant	10,898,000	0	0	443,000	1,229,000	6,802,000	2,424,000	0
Total Funding	15,578,060	7,060	0	634,000	1,756,000	9,717,000	3,464,000	0



### **General Government**



### General Government Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

	Budget Year Projected Capital Plan*							
	Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page Project Costs								
122 Cost of Bond Issuance	988,000	88,000	90,000	90,000	90,000	90,000	90,000	450,000
123 Contingency - General Fund	6,581,741	2,467,741	0	0	0	0	0	4,114,000
124 Systemic Improvements - Building	14,146,307	1,646,307	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000
125 Facilities Roof Repairs	1,699,716	499,716	200,000	200,000	100,000	100,000	100,000	500,000
126 Equipment and Vehicle Wash Facility	325,000	75,000	250,000	0	0	0	0	0
127 Stormwater Management and Watershed Services Office Building	1,720,000	200,000	300,000	1,220,000	0	0	0	0
128 Circuit Courthouse	2,000,000	0	2,000,000	0	0	0	0	0
129 Information Systems Replacement Program	2,755,993	155,993	600,000	250,000	250,000	250,000	250,000	1,000,000
130 Financial System Management & Upgrades	697,402	117,402	445,000	15,000	15,000	15,000	15,000	75,000
131 County Wireless Infrastructure	2,582,000	17,000	1,218,000	266,000	266,000	441,000	374,000	0
132 Accela Software Upgrade	400,000	0	400,000	0	0	0	0	0
133 General - Equipment and Vehicle Replacement Program	1,676,715	676,715	100,000	100,000	100,000	100,000	100,000	500,000
TOTAL	35,572,874	5,943,874	6,603,000	3,141,000	1,821,000	1,996,000	1,929,000	14,139,000
Funding Sources								
General Fund	28,874,874	5,643,874	1,405,000	1,941,000	1,821,000	1,996,000	1,929,000	14,139,000
Tax-Supported Bond	992,000	100,000	300,000	592,000	0	0	0	0
Transfer Tax	250,000	0	250,000	0	0	0	0	0
Capital Reserve - General	5,456,000	200,000	4,648,000	608,000	0	0	0	0
TOTAL	35,572,874	5,943,874	6,603,000	3,141,000	1,821,000	1,996,000	1,929,000	14,139,000

 $<sup>{\</sup>bf *Projected\ Capital\ Plan\ projects\ and\ funding\ sources\ are\ subject\ to\ change\ in\ future\ budget\ cycles.}$ 

Project Title Bond Issuance Costs

Project ID ADM001

Full-time Employees 0

Operating Costs \$0

**Project Description** This project is for costs associated with the sale of bonds. The costs include fees for printing,

financial advisor, bond counsel, discounts, and rating agency fees.

**Project Justification** Bond issuance is required to finance the capital improvement plan.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Bond Issuance	988,000	88,000	90,000	90,000	90,000	90,000	90,000	450,000	
Total Cost	988,000	88,000	90,000	90,000	90,000	90,000	90,000	450,000	
Funding Sources:									
General Fund	988,000	88,000	90,000	90,000	90,000	90,000	90,000	450,000	
Total Funding	988,000	88,000	90,000	90,000	90,000	90,000	90,000	450,000	

Project Title Contingency - General Fund

Project ID ADM002

Full-time Employees 0

Operating Costs \$0

**Project Description** This project serves as a reserve to provide for emergency or unanticipated expenditures for all

categories.

**Project Justification** Due to the inherent uncertainty in estimating capital project costs, it is the written policy of

the County to maintain project contingency. It is also good management practice to increase the Contingency due to the increase of Capital Program requests and rising number of individual projects, as one project overrun or unanticipated project could use significant

capital reserves.

		Prior	<b>Budget Year</b>		Proj	ected Capit	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:				'				
Construction	1,500,000	1,500,000	0	0	0	0	0	0
Contingency	4,942,462	828,462	0	0	0	0	0	4,114,000
Other	139,279	139,279	0	0	0	0	0	0
Total Cost	6,581,741	2,467,741	0	0	0	0	0	4,114,000
Funding Sources:								
General Fund	6,581,741	2,467,741	0	0	0	0	0	4,114,000
Total Funding	6.581.741	2.467.741	0	0	0	0	0	4.114.000

Project Title Systemic Improvements-Buildings

Project ID BLD078

Full-time Employees 0

Operating Costs \$0

**Project Description** This project includes a variety of upgrades and/or replacements including, but not limited to,

air conditioning, weatherproofing, roofing and other building improvements.

**Project Assumptions** Pending general fund monies availability.

**Project Justification** Renovations are required to maintain the functionality of the buildings.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	14,146,307	1,646,307	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000	
Total Cost	14,146,307	1,646,307	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000	
Funding Sources:									
General Fund	14,146,307	1,646,307	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000	
Total Funding	14,146,307	1,646,307	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,500,000	

Project Title Facilities Roof Repairs

Project ID BLD100

Full-time Employees 0

**Operating Costs** \$0

**Project Description** Project includes roof repairs/replacement on County owned buildings.

**Project Assumptions** Pending general fund.

**Project Justification** Funding necessary to maintain integrity of County buildings.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	1,699,716	499,716	200,000	200,000	100,000	100,000	100,000	500,000	
Total Cost	1,699,716	499,716	200,000	200,000	100,000	100,000	100,000	500,000	
Funding Sources:									
General Fund	1,599,716	399,716	200,000	200,000	100,000	100,000	100,000	500,000	
Tax-Supported Bond	100,000	100,000	0	0	0	0	0	0	
Total Funding	1,699,716	499,716	200,000	200,000	100,000	100,000	100,000	500,000	

Project Title Equipment and Vehicle Wash Facility

Project ID BLD111

Full-time Employees 0

Operating Costs \$20,000

Project Description

Construct vehicle and equipment wash and containment facilities at County locations with Stormwater Pollution Prevention Plans.

Project Assumptions

Conduct a site location study and then construct wash and containment facilities at various locations to address individual site needs.

Project Justification

All County facilities with Stormwater Pollution Prevention Plans, in order to be compliant with

EPA environmental permit requirements, must have self-contained wash facilities or clean at an approved offsite location.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	250,000	0	250,000	0	0	0	0	0	
Engineering and Design	75,000	75,000	0	0	0	0	0	0	
Total Cost	325,000	75,000	250,000	0	0	0	0	0	
Funding Sources:									
General Fund	75,000	75,000	0	0	0	0	0	0	
Transfer Tax	250,000	0	250,000	0	0	0	0	0	
Total Funding	325,000	75,000	250,000	0	0	0	0	0	

Project Title Stormwater Management and

**Watershed Services Office Building** 

Project ID BLD116

Full-time Employees 0

Operating Costs \$15,000



**Project Description** Construction of an office building for staff working in stormwater management and watershed

services.

Project Assumptions The project assumes an approximately 3,500 SF building with garage and paved parking lot at

Kemps Mill Park. The building will include storage areas and maintenance bays to perform

maintenance on clean county equipment.

**Project Justification** This facility will house the staff needed to implement the mandated National Pollution

Discharge System (NPDS) permit.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	1,500,000	0	300,000	1,200,000	0	0	0	0	
Engineering and Design	200,000	200,000	0	0	0	0	0	0	
Equipment/Furniture	20,000	0	0	20,000	0	0	0	0	
Total Cost	1,720,000	200,000	300,000	1,220,000	0	0	0	0	
Funding Sources:									
General Fund	20,000	0	0	20,000	0	0	0	0	
Tax-Supported Bond	892,000	0	300,000	592,000	0	0	0	0	
Capital Reserve -	808,000	200,000	0	608,000	0	0	0	0	
General									
Total Funding	1,720,000	200,000	300,000	1,220,000	0	0	0	0	

Project Title Circuit Courthouse

Project ID BLD118

Full-time Employees 1

Operating Costs \$190,000



**Project Description** Major renovation or new construction of a Circuit Courthouse.

**Project Assumptions** Assumes project will need to be constructed with local funds.

Project Justification The existing Circuit Courthouse is at maximum capacity and the most recent renovation was

20 years ago. Options include renovating the existing Courthouse and finding additional offsite space, partial demolition and onsite renovation/expansion, or new construction. The existing Circuit Courthouse in its current configuration has limited potential to be modified and

renovated to meet the operational and security needs of the Court system.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Planning	100,000	0	100,000	0	0	0	0	0	
Land Acquisition	1,900,000	0	1,900,000	0	0	0	0	0	
Total Cost	2,000,000	0	2,000,000	0	0	0	0	0	
Funding Sources:									
Capital Reserve -	2,000,000	0	2,000,000	0	0	0	0	0	
General									
Total Funding	2,000,000	0	2,000,000	0	0	0	0	0	

Project Title Information Systems Replacement Program

Project ID COM011

Full-time Employees 0

Operating Costs \$0

**Project Description** 

Windows 10 will reach end-of-life soon, and after inventorying all County computing assets, \$400,000 will be needed to replace all computers that are not Windows 11 compatible. Next, parts of the County keyfob system are obsolete and present a risk for physical access to facilities.

**Project Assumptions** 

The systems and software serve the departments and typically reach the end of their useful life expectancy between 3 and 8 years, at which point the systems become increasingly costly to maintain and difficult to exchange information with other systems. Priorities for determining which applications to replace first are driven by age, criticality of the system to operations, and availability of ongoing support from the applications vendor.

**Project Justification** 

The goal of the Information Systems Replacement Program is to keep the County's existing business systems refreshed or replaced on a reasonably expected system life cycle, so the systems remain useful, operable, and responsive to business needs.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Hardware/Software	2,755,993	155,993	600,000	250,000	250,000	250,000	250,000	1,000,000	
Total Cost	2,755,993	155,993	600,000	250,000	250,000	250,000	250,000	1,000,000	
Funding Sources:									
General Fund	2,155,993	155,993	0	250,000	250,000	250,000	250,000	1,000,000	
Capital Reserve -	600,000	0	600,000	0	0	0	0	0	
General									
Total Funding	2,755,993	155,993	600,000	250,000	250,000	250,000	250,000	1,000,000	

Project Title Financial System Management & Upgrades

Project ID COM019

Full-time Employees 0

Operating Costs \$350,000

**Project Description** Integrated financial system (general ledger, human resources, payroll, financial, purchasing,

utility, and budget) is used for county-wide operations to process all financials, human

resource, payroll, and purchasing functions for the County.

**Project Assumptions** FY25 includes an allocation of \$430,000 for HR software, implementation, and RFP support

needed to automate several HR processes. After the initial purchase year, the annual

subscription cost is expected to be approximately \$350,000.

**Project Justification** Provides for more efficient use of time and money as systems, employees, and financial

management expand to meet demands in the future.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Hardware/Software	697,402	117,402	445,000	15,000	15,000	15,000	15,000	75,000	
Total Cost	697,402	117,402	445,000	15,000	15,000	15,000	15,000	75,000	
Funding Sources:									
General Fund	267,402	117,402	15,000	15,000	15,000	15,000	15,000	75,000	
Capital Reserve -	430,000	0	430,000	0	0	0	0	0	
General									
Total Funding	697,402	117,402	445,000	15,000	15,000	15,000	15,000	75,000	

Project Title Broadband Wireless Network Infrastructure

Project ID COM021

Full-time Employees 0

Operating Costs \$0

#### **Project Description**

This project encompasses physical networking infrastructure that supports County operations across the enterprise. Key networking equipment becomes obsolete, and no longer receives support and security updates on a schedule set by the vendor. In addition, new technologies allow for faster speeds and better security. Replacement and standardization of key switching and wireless equipment at this replacement cycle represents \$2,265,000. Additionally, \$300,000 is needed to replace aging cabling in several office areas, as existing wiring is either failing or incapable of meeting our needs. Funding for these projects is set over a five-year period.

#### **Project Assumptions**

Wireless communication technology typically reaches the end of their useful life-expectancy between 5 and 8 years, at which point the systems become increasingly costly to maintain and difficult to find acceptable replacement technology that meet or exceed bandwidth needs.

#### **Project Justification**

The goal of the Washington County Broadband Wireless Network Infrastructure System is to provide for the efficient and cost-effective communication between the sixty (60) plus Environmental Management remote facilities (SCADA) and to provide for a resilient and redundant pathway for the County's fiber network infrastructure.

	Prior Budget Year Projected Capital Plan					l Plan		
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Hardware/Software	2,582,000	17,000	1,218,000	266,000	266,000	441,000	374,000	0
Total Cost	2,582,000	17,000	1,218,000	266,000	266,000	441,000	374,000	0
Funding Sources:								
General Fund	1,364,000	17,000	0	266,000	266,000	441,000	374,000	0
Capital Reserve -	1,218,000	0	1,218,000	0	0	0	0	0
General								
Total Funding	2,582,000	17,000	1,218,000	266,000	266,000	441,000	374,000	0

Project Title Accela Cloud Migration

Project ID COM025

Full-time Employees 0

**Operating Costs** \$54,000

**Project Description** The County's vendor, Accela, has notified us of the discontinuation of the current on-prem

edition of their proprietary software, and leaves the County no alternative but to pursue the upgrade to the vendor's Cloud platform. Annual operating costs are expected to increase from

\$82,000 to approximately \$136,000 each year.

Project Assumptions Accela makes software utilized by several County departments and is relied on for essential

services provided to the public.

**Project Justification** The goal of this project is to move the County business process from on-prem servers to

Accela's cloud-based offering, migrating all data in order to provide as seamless of a transition

as possible to the County and its citizens.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Hardware/Software	400,000	0	400,000	0	0	0	0	0	
Total Cost	400,000	0	400,000	0	0	0	0	0	
Funding Sources:									
Capital Reserve -	400,000	0	400,000	0	0	0	0	0	
General									
Total Funding	400,000	0	400,000	0	0	0	0	0	

Project Title General - Equipment and Vehicle Replacement Program

Project ID VEH008

Full-time Employees 0

Operating Costs \$0

**Project Description** 

This project will serve to replace heavy equipment and vehicles that are beyond their useful life, which are typically the costliest to maintain. In line with the objectives of a well-managed organization, the County wants to establish an equipment and fleet replacement program that will, in time, set the vehicle and equipment replacement cycle in line with best practices, minimizing operating and maintenance costs.

**Project Assumptions** 

Buildings, Grounds, & Facilities - 11910 - Stake body truck replacement. To replace a 1990 Chevrolet 3500. \$95,580.

**Project Justification** 

The goal of the replacement program is to strike a balance for minimizing replacement costs versus maintenance and fuel costs. The program allows for the purchase of replacement vehicles and equipment used to provide County-wide services within Washington County. The County's equipment and vehicle inventory consists of approximately 2,300 items.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Vehicles	1,676,715	676,715	100,000	100,000	100,000	10,000	100,000	500,000	
Total Cost	1,586,715	676,715	100,000	100,000	100,000	10,000	100,000	500,000	
Funding Sources:									
General Fund	1,676,715	676,715	100,000	100,000	100,000	100,000	100,000	500,000	
<b>Total Funding</b>	1,676,715	676,715	100,000	100,000	100,000	100,000	100,000	500,000	



# **Parks & Recreation**



# Parks & Recreation Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				Budget Year		Proje	cted Capital	Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
	Black Rock Learning Center	275,000	0	275,000	0	0	0	0	0
137	Black Rock Capital Equipment Program	386,297	46,297	100,000	25,000	25,000	25,000	25,000	140,000
	Agriculture Education Center Indoor	14,460,000	4,600,000	5,350,000	4,510,000	0	0	0	0
	Multipurpose Building				, ,				
139	Hardcourt Playing Surfaces	704,963	204,963	50,000	50,000	50,000	50,000	50,000	250,000
140	Ag Center Land Development	2,198,000	198,000	1,000,000	1,000,000	0	0	0	0
	Park Equipment/Surfacing	1,296,156	421,156	0	175,000	0	175,000	0	525,000
	Replacement, Various Locations		•				•		
142	Parking Lot Repair/Overlay, Various	618,289	68,289	0	50,000	200,000	0	100,000	200,000
	Locations								
143	Antietam Creek Water Trail	357,000	257,000	50,000	0	50,000	0	0	0
144	MLK Gymnasium Upgrade	1,950,000	1,700,000	250,000	0	0	0	0	0
145	Marty Snook Park Pool Renovation and	1,000,000	0	125,000	375,000	500,000	0	0	0
	Accessible Entrance								
146	Black Rock Bunker Rehabilitation	250,000	0	0	250,000	0	0	0	0
147	Clear Spring Park Walking Trail	375,000	0	0	0	0	0	0	375,000
148	Conococheague Creek Water Trail	310,000	0	0	0	10,000	180,000	120,000	0
149	Doubs Woods Disc Golf	50,000	0	0	0	0	0	0	50,000
150	Kemps Mill Park Trails	100,000	0	0	0	0	100,000	0	0
151	Marty Snook Park Multimodal Trail	700,000	0	0	0	100,000	300,000	300,000	0
	and Parking								
152	Mt. Briar Wetland Preserve Trails and	100,000	0	0	0	100,000	0	0	0
	Conservation Area								
153	North Central County Park	6,200,000	0	0	100,000	500,000	800,000	800,000	4,000,000
154	Park Entrances and Security Upgrades	200,000	0	0	100,000	100,000	0	0	0
155	Pen Mar-Fort Ritchie-Cascade Trail	290,000	0	0	50,000	120,000	0	120,000	0
	Connection								
156	Regional Park Dog Park	80,000	0	0	80,000	0	0	0	0
	TOTAL	31,900,705	7,495,705	7,200,000	6,765,000	1,755,000	1,630,000	1,515,000	5,540,000
	Funding Sources								
	General Fund	9,126,009	928,009	389,000	1,801,000	914,000	931,000	759,000	3,404,000
	Tax-Supported Bond	4,077,000	0	3,655,000	422,000	0	0	0	0
	Capital Reserve - General	3,303,000	0	1,345,000	1,958,000	0	0	0	0
	Capital Reserve - Transfer Tax	2,295,000	0	915,000	1,380,000	0	0	0	0
	Federal Grant	5,706,000	5,074,000	0	0	96,000	80,000	456,000	0
	State Grant	6,868,696	1,493,696	621,000	954,000	745,000	619,000	300,000	2,136,000
	Contributions	525,000	0	275,000	250,000	0	0	0	0
	TOTAL	31,900,705	7,495,705	7,200,000	6,765,000	1,755,000	1,630,000	1,515,000	5,540,000

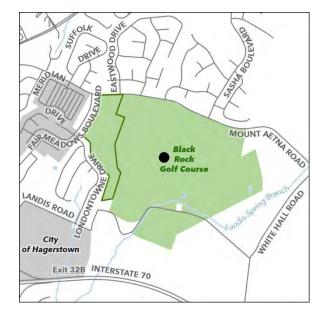
 $<sup>{}^*\</sup>text{Projected Capital Plan projects and funding sources are subject to change in future budget cycles}.$ 

Project Title Black Rock Learning Center

Project ID BLD121

Full-time Employees 0

Operating Costs \$0



**Project Description** Improve the driving range including safety and property protection enhancements. Install new

covered and uncovered tee area netting along the highway. Modify the chipping green and

bunker. Install a new synthetic turf practice green.

Project Assumptions Project assumes funding from Howard Trust Fund and Black Rock Golf Board Fundraising. As

of 6.30.23, the Trust Fund has \$255,000.

**Project Justification** The driving range does not have adequate protection for Mt. Aetna Road and nearby houses.

The tee area requires frequent maintenance and cannot sustain frequent use. Improving the

tee area and installing a new practice green area will support learning, practice, and

recreational sessions and tournament activity.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	215,000	0	215,000	0	0	0	0	0	
Engineering and Design	50,000	0	50,000	0	0	0	0	0	
Equipment/Furniture	10,000	0	10,000	0	0	0	0	0	
Total Cost	275,000	0	275,000	0	0	0	0	0	

Funding Sources:								
Contributions	275,000	0	275,000	0	0	0	0	0
<b>Total Funding</b>	275,000	0	275,000	0	0	0	0	0

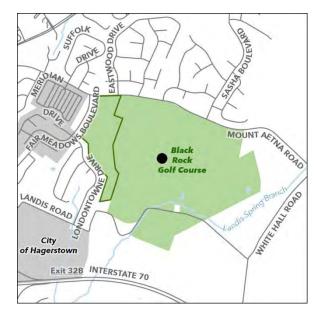
Project Title Black Rock Capital Equipment

**Replacement Program** 

Project ID EQP053

Full-time Employees 0

Operating Costs \$0



**Project Description** The program allows for the purchase of replacement equipment used for services directly

related to Black Rock Golf Course.

**Project Justification** The goal of the replacement program is to balance replacement costs versus maintenance

costs. In line with the objectives of a well-managed organization, Black Rock Golf Course strives to establish an equipment replacement program that will set the equipment replacement cycle in line with best practices, minimizing maintenance costs.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:			·					
Equipment/Furniture	386,297	46,297	100,000	25,000	25,000	25,000	25,000	140,000
Total Cost	386,297	46,297	100,000	25,000	25,000	25,000	25,000	140,000
Funding Sources:								
General Fund	386,297	46,297	100,000	25,000	25,000	25,000	25,000	140,000
Total Funding	386,297	46,297	100,000	25,000	25,000	25,000	25,000	140,000

Project Title Agriculture Education Center

**Indoor Multipurpose Building** 

Project ID BLD112

Full-time Employees 1

Operating Costs \$60,000



**Project Description** Approximately a 50,000 square foot multipurpose building capable of hosting various special

events, livestock shows, and recreational activities. Anticipated to serve as a primary emergency response site, storage and/or shelter facility. Located to the north of the kennel building. The facility size will be determined by the availability of onsite water and sewer

capacity.

**Project Assumptions** Project assumes ARPA and POS funding. Additional federal and state funding will be pursued.

**Project Justification** Countywide there is limited access to indoor and flexible space for emergency response use and recreational activities. Ag Center year-round use is limited by a lack of indoor facilities.

Building would support year-round use and rentals at the facility.

		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	12,150,000	3,650,000	5,000,000	3,500,000	0	0	0	0	
Engineering and Design	1,000,000	650,000	350,000	0	0	0	0	0	
Equipment/Furniture	800,000	0	0	800,000	0	0	0	0	
Inspection	160,000	0	0	160,000	0	0	0	0	
Utilities	350,000	300,000	0	50,000	0	0	0	0	
Total Cost	14,460,000	4,600,000	5,350,000	4,510,000	0	0	0	0	

Funding Sources:								
General Fund	550,000	550,000	0	0	0	0	0	0
Tax-Supported Bond	4,077,000	0	3,655,000	422,000	0	0	0	0
Capital Reserve - General	2,138,000	0	180,000	1,958,000	0	0	0	0
Capital Reserve - Transfer Tax	2,295,000	0	915,000	1,380,000	0	0	0	0
Federal Grant	3,500,000	3,500,000	0	0	0	0	0	0
State Grant	1,650,000	550,000	600,000	500,000	0	0	0	0
Contributions	250,000	0	0	250,000				
Total Funding	14,460,000	4,600,000	5,350,000	4,510,000	0	0	0	0

Project Title Hardcourt Playing Surfaces

Project ID LDI046

Full-time Employees 0

**Operating Costs** \$0

Project Description
The project consists of installing, repairing, cleaning, crack sealing, repainting and striping, and general maintenance of multiple courts over several years.

Project Assumptions
General fund monies or grants other than POS are needed to perform court work and maintenance. These projects are not POS eligible.

Project Justification
Courts are in need of ongoing maintenance and resurfacing. Resurfacing should be done every 5 to 8 years to keep the elements from getting into the sub base and creating more damage. This will be an ongoing project.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	704,963	204,963	50,000	50,000	50,000	50,000	50,000	250,000	
Total Cost	704,963	204,963	50,000	50,000	50,000	50,000	50,000	250,000	
Funding Sources:									
General Fund	591,963	91,963	50,000	50,000	50,000	50,000	50,000	250,000	
State Grant	113,000	113,000	0	0	0	0	0	0	
Total Funding	704,963	204,963	50,000	50,000	50,000	50,000	50,000	250,000	

Project Title Ag Center Land Development

Project ID LDI057

Full-time Employees 0

Operating Costs \$0



**Project Description** The project will develop the site to accommodate construction of the Equestrian Center,

vendor space, and overflow parking. The project will include forestation, storm water and drainage improvements, parking and entrances, fencing, and installation of water, sewer and

electric.

**Project Assumptions** Project assumes ability to expand onsite water and sewer facilities.

**Project Justification** Facility wide transportation, parking, stormwater, and water and sewer improvements will be

required to allow additional development to occur.

		Prior	<b>Budget Year</b>		Proje	cted Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	2,151,000	151,000	1,000,000	1,000,000	0	0	0	0
Other	47,000	47,000	0	0	0	0	0	0
Total Cost	2,198,000	198,000	1,000,000	1,000,000	0	0	0	0
Funding Sources:								
General Fund	1,119,000	55,000	64,000	1,000,000	0	0	0	0
Capital Reserve -	915,000	0	915,000	0	0	0	0	0
General								
State Grant	164,000	143,000	21,000	0	0	0	0	0
Total Funding	2,198,000	198,000	1,000,000	1,000,000	0	0	0	0

Project Title Park Equipment/Surfacing Replacement - Various Locations

Project ID REC037

Full-time Employees 0

**Operating Costs** \$0

**Project Description** The project will replace and install playground equipment at designated locations. Priorities

include replacing equipment at Marty Snook Park and installing an inclusive playground.

Pleasant Valley Park and Woodland Way equipment replacement.

**Project Assumptions** Pending POS and/or other funding sources.

**Project Justification** The existing playground structures are 20 plus years old and are showing signs of degradation

due to weather and usage.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Equipment/Furniture	1,296,156	421,156	0	175,000	0	175,000	0	525,000	
Total Cost	1,296,156	421,156	0	175,000	0	175,000	0	525,000	
Funding Sources:									
General Fund	104,409	14,409	0	18,000	0	18,000	0	54,000	
State Grant	1,191,747	406,747	0	157,000	0	157,000	0	471,000	
Total Funding	1,296,156	421,156	0	175,000	0	175,000	0	525,000	

Project Title Repair/Overlay Parking Lots - Various Locations

Project ID REC042

Full-time Employees 0

Operating Costs \$0

Project Description
 Project Assumptions
 Project assumes limited use of POS or external funding due to lower priority as a maintenance responsibility of the County.
 Project Justification
 The existing locations are 20 plus years old and in poor condition. The parking lots require ongoing resurfacing, sealing, and striping.

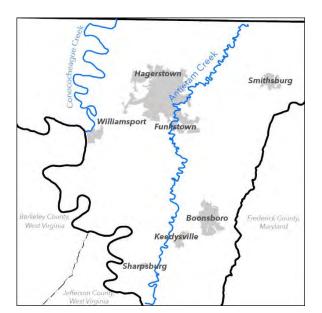
		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	618,289	68,289	0	50,000	200,000	0	100,000	200,000	
Total Cost	618,289	68,289	0	50,000	200,000	0	100,000	200,000	
Funding Sources:									
General Fund	560,340	10,340	0	50,000	200,000	0	100,000	200,000	
State Grant	57,949	57,949	0	0	0	0	0	0	
Total Funding	618,289	68,289	0	50,000	200,000	0	100,000	200,000	

Project Title Antietam Creek Water Trail

Project ID REC044

Full-time Employees 0

Operating Costs \$0



**Project Description** The project will establish the Antietam Water Trail, which may include property acquisition,

public access improvements, and installing new boat access. Current identified sections for improvement include Antietam Road, Devil's Backbone, Keedysville Road, and Roxbury Road.

**Project Assumptions** Pending grant funding. Grant funding sources include Program Open Space, Waterway

Improvement Fund, Appalachian Regional Commission, and Civil War Heritage Area. Most

grants require local funding match as condition of award.

**Project Justification** This water trail would improve recreational access to the Antietam Creek.

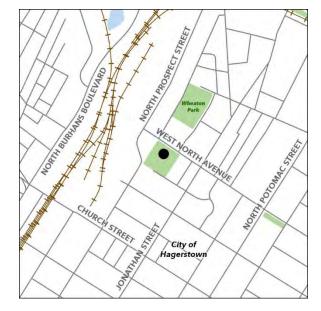
		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	315,000	215,000	50,000	0	50,000	0	0	0
Land Acquisition	42,000	42,000	0	0	0	0	0	0
Total Cost	357,000	257,000	50,000	0	50,000	0	0	0
Funding Sources:								
General Fund	196,000	141,000	50,000	0	5,000	0	0	0
Federal Grant	74,000	74,000	0	0	0	0	0	0
State Grant	87,000	42,000	0	0	45,000	0	0	0
Total Funding	357,000	257,000	50,000	0	50,000	0	0	0

Project Title MLK Gymnasium Upgrade

Project ID REC048

Full-time Employees 0

**Operating Costs** \$(5,000)



**Project Description** Building upgrades to modernize facility and allow for use as a community recreation center.

**Project Assumptions** Pending American Rescue Plan Act and POS funding.

1,500,000 1,500,000

1,950,000 1,700,000

181,000

181,000

**Project Justification** The current gymnasium at the Martin Luther King Building was built in 1950. Very little has

been done over the years to upgrade this space. New flooring, amenities, bathroom, drinking fountains, ADA accessibility, security, lighting, and HVAC would increase the use of this space.

		Prior	Budget Year		Proje	Projected Capital Plan			
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Architect Fees	200,000	175,000	25,000	0	0	0	0	0	
Construction	1,650,000	1,455,000	195,000	0	0	0	0	0	
Equipment/Furniture	50,000	30,000	20,000	0	0	0	0	0	
Inspection	50,000	40,000	10,000	0	0	0	0	0	
Total Cost	1,950,000	1,700,000	250,000	0	0	0	0	0	
Funding Sources:									
General Fund	19,000	19,000	0	0	0	0	0	0	
Capital Reserve - General	250,000	0	250,000	0	0	0	0	0	

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Federal Grant

**Total Funding** 

State Grant

0

0

0

0

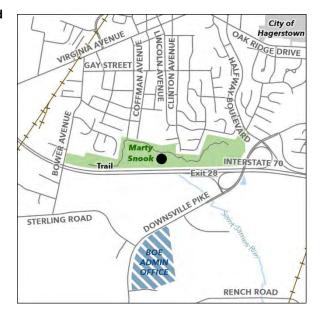
Project Title Marty Snook Park Pool Renovation and

**Accessible Entrance** 

Project ID REC057

Full-time Employees 0

Operating Costs \$0



**Project Description** 

Renovate Marty Snook Park Pool. Replace the existing pool coating. Improve ADA access into the pool. Install splash park equipment in the kiddle pool area to meet changing needs and preferences. Expand the patron fenced in area. Replace the pump and filtration equipment. Renovate the existing restrooms and install a new roof. Renovate the concession area. Provide new awnings.

**Project Assumptions** 

Pending Program Open Space or other state funding.

**Project Justification** 

Marty Snook Park pool is over 35 years old and in need of a facility renovation and amenity update to remain relevant with user expectations. Many of the existing facilities and equipment are in need of replacement. The whitecoat is peeling. The kid pool is underutilized. There is a lack of poolside space and shade.

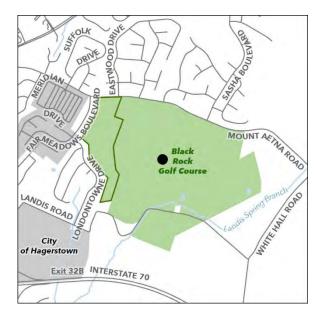
		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	950,000	0	125,000	325,000	500,000	0	0	0	
Engineering and Design	50,000	0	0	50,000	0	0	0	0	
Total Cost	1,000,000	0	125,000	375,000	500,000	0	0	0	
Funding Sources:									
General Fund	650,000	0	125,000	375,000	150,000	0	0	0	
State Grant	350,000	0	0	0	350,000	0	0	0	
Total Funding	1,000,000	0	125,000	375,000	500,000	0	0	0	

Project Title Black Rock Golf Course Bunker Rehabilitation

0

**Operating Costs** \$0

**Full-time Employees** 



**Project Description** Rehabilitation of existing sand bunkers. Installing new drainage, sand, and potentially liners.

**Project Assumptions** Project assumes Program Open Space funding.

**Project Justification** The bunkers have not been rehabilitated in over 30 years and are hardpacked from soil

contamination.

		Prior	Budget Year		Proje	cted Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	250,000	0	0	250,000	0	0	0	0
Total Cost	250,000	0	0	250,000	0	0	0	0
Funding Sources:								
General Fund	25,000	0	0	25,000	0	0	0	0
State Grant	225,000	0	0	225,000	0	0	0	0
Total Funding	250,000	0	0	250,000	0	0	0	0

Project Title Clear Spring Park Walking Trail

Full-time Employees 0

Operating Costs \$5,000



**Project Description** An approximate 0.50-mile walking trail that provides solid surface ADA access to recreational

amenities in the park and an alternative surface for leisure areas of the park. Trail connects to

public access roads and points in Clear Spring.

**Project Assumptions** Project will apply for and assume external grant funding.

**Project Justification** There is not ADA accessible access to all existing recreational amenities. The path will improve

access to existing features within the park and provide a recreational amenity and activity for  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

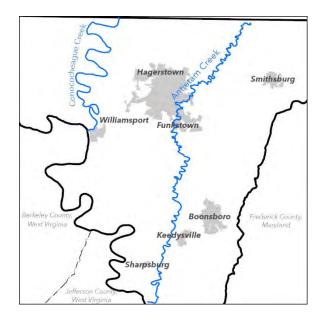
the community and park patrons. Project is a priority for the Town of Clear Spring.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Architect Fees	75,000	0	0	0	0	0	0	75,000
Construction	300,000	0	0	0	0	0	0	300,000
Total Cost	375,000	0	0	0	0	0	0	375,000
Funding Sources:								
General Fund	255,000	0	0	0	0	0	0	255,000
State Grant	120,000	0	0	0	0	0	0	120,000
Total Funding	375,000	0	0	0	0	0	0	375,000

Project Title Conococheague Creek Water Trail

Full-time Employees 0

**Operating Costs** \$0



**Project Description** Development of Conococheague Water Trail and creation of public access and parking

locations.

Project Assumptions Pending grant funding that may include Program Open Space, Waterway Improvement, or

Civil War Heritage Area.

Project Justification This boat access would establish the Conococheague Creek Water Trail. This water trail would

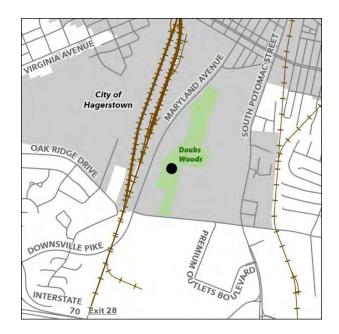
improve recreational access to the Conococheague Creek.

		Prior	Budget Year		Proj	ected Capital	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	310,000	0	0	0	10,000	180,000	120,000	0
Total Cost	310,000	0	0	0	10,000	180,000	120,000	0
Funding Sources:								
General Fund	88,000	0	0	0	10,000	18,000	60,000	0
Federal Grant	60,000	0	0	0	0	0	60,000	0
State Grant	162,000	0	0	0	0	162,000	0	0
Total Funding	310,000	0	0	0	10,000	180,000	120,000	0

Project Title Doubs Woods Disc Golf

Full-time Employees 0

**Operating Costs** \$0



**Project Description** Construction of a 9-hole disc golf course in Doubs Woods.

**Project Assumptions** Pending Program Open Space Funding.

**Project Justification** The County's Disc Golf Course at Regional Park is popular and there is a need for a second

location. Doubs Woods offers a variety of terrain and available space for a 9-hole course.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	50,000	0	0	0	0	0	0	50,000
Total Cost	50,000	0	0	0	0	0	0	50,000
Funding Sources:								
General Fund	5,000	0	0	0	0	0	0	5,000
State Grant	45,000	0	0	0	0	0	0	45,000
Total Funding	50,000	0	0	0	0	0	0	50,000

Project Title Kemps Mill Park Trails

Full-time Employees 0

**Operating Costs** \$0



Project Description Mountain bike course and walking trails. May include potential for future land acquisition and

expansion of trail network.

**Project Assumptions** Assumes Recreation Trail Grant or other grant funding source.

**Project Justification** County does not have any mountain biking courses. Opportunity to provide for demand and

continue to develop additional walking trails for the local community. Potential partnership

with MORE (Mid Atlantic Off Road Enthusiast).

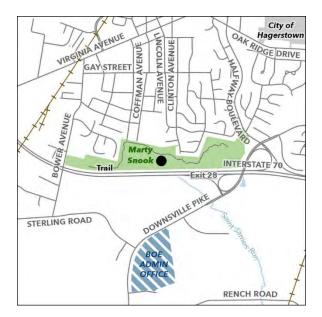
		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	100,000	0	0	0	0	100,000	0	0	
Total Cost	100,000	0	0	0	0	100,000	0	0	
Funding Sources:									
General Fund	20,000	0	0	0	0	20,000	0	0	
State Grant	80,000	0	0	0	0	80,000	0	0	
Total Funding	100,000	0	0	0	0	100,000	0	0	

Project Title Marty Snook Park Multimodal Trail

and Parking

Full-time Employees 0

Operating Costs \$0



**Project Description** Expand the multimodal paved trail at Marty Snook Park. Provide designated return loop to the

existing trail. Project will look at traffic operations and address parking needs.

**Project Assumptions** Pending Land and Water Conservation funding or other grant funding.

**Project Justification** Expansion of the existing trail network. Includes multimodal trail, additional facility parking,

and improvements. Currently, pedestrians use the park access road and there is no shoulder

or protection. Sections of the park are beyond capacity for parking.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	600,000	0	0	0	0	300,000	300,000	0
Engineering and Design	100,000	0	0	0	100,000	0	0	0
Total Cost	700,000	0	0	0	100,000	300,000	300,000	0
Funding Sources:								
General Fund	400,000	0	0	0	100,000	300,000	0	0
State Grant	300,000	0	0	0	0	0	300,000	0
Total Funding	700.000	0	0	0	100.000	300.000	300.000	0

Project Title Mt. Briar Wetland Preserve Trails and

**Conservation Area** 

Full-time Employees 0

Operating Costs \$0



**Project Description** Create and sign upland trails within park and provide parking area. Plant native meadow

grasses and provide tree plantings to improve park's environmental value as a habitat and

conservation area.

**Project Assumptions** Assumes Program Open Space or other grant funding.

Project Justification Park is underutilized and does not provide adequate public access. Project would improve the

environmental and recreational value of the park and reduce long term mowing needs.

		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	100,000	0	0	0	100,000	0	0	0
<b>Total Cost</b>	100,000	0	0	0	100,000	0	0	0
Funding Sources:								
General Fund	50,000	0	0	0	50,000	0	0	0
State Grant	50,000	0	0	0	50,000	0	0	0
<b>Total Funding</b>	100,000	0	0	0	100,000	0	0	0

Project Title North Central County Park

Full-time Employees 2

Operating Costs \$120,000



**Project Description** This project involves the ultimate development of a multi-phased regional park along the

north side of Eastern Boulevard Extended. Planning work will provide a phased construction plan with amenities to be constructed. Phase 1 construction work is anticipated to include the entrance roads, parking lots, multi-use trails, and associated infrastructure. Future phases will include road construction, parking lots, grading for soccer/ball fields, lighting, pavilion buildings, restrooms, playground equipment, and other park and recreation amenities.

Project Assumptions This project assumes that Eastern Blvd Extended is constructed. Project assumes state and

federal grant assistance.

**Project Justification** This project provides additional recreational opportunities in the north end of the County.

The land will be under a 99-year lease.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	6,100,000	0	0	0	500,000	800,000	800,000	4,000,000
Planning	100,000	0	0	100,000	0	0	0	0
<b>Total Cost</b>	6,200,000	0	0	100,000	500,000	800,000	800,000	4,000,000
Funding Sources:								
General Fund	3,800,000	0	0	100,000	200,000	500,000	500,000	2,500,000
State Grant	2,400,000	0	0	0	300,000	300,000	300,000	1,500,000
<b>Total Funding</b>	6,200,000	0	0	100,000	500,000	800,000	800,000	4,000,000

Project Title Park Entrances and Security Upgrades

Full-time Employees 0

**Operating Costs** \$0

Project Description Installing electronic gates, signage, new door locks, security cameras, and lighting in County parks.

Project Assumptions Assumes installation of improvements will be prioritized throughout all County parks based on funding.

Project Justification Reduce opening/staffing burden and requirements, improve safety, and reduce park vandalism.

		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	200,000	0	0	100,000	100,000	0	0	0	
Total Cost	200,000	0	0	100,000	100,000	0	0	0	
Funding Sources:									
General Fund	200,000	0	0	100,000	100,000	0	0	0	
Total Funding	200,000	0	0	100,000	100,000	0	0	0	

Project Title Pen Mar - Fort Ritchie - Cascade Trail Connection

Full-time Employees 0

**Operating Costs** \$0

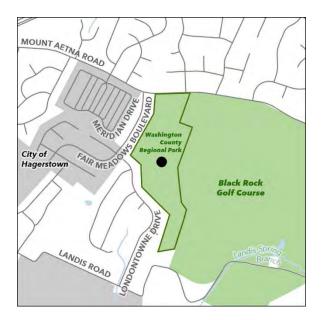
Project DescriptionImprove the bike pedestrian connectivity between the three communities to the school, residential areas, parks, and natural resources.Project AssumptionsAssumes Recreation Trail grants, Safe Routes to School, and other grants. Portions will be installed in phases.Project JustificationThree mountain top communities are in close proximity but lack connecting trails and sidewalks to the school, parks, and recreational areas.

		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	240,000	0	0	0	120,000	0	120,000	0	
Planning	50,000	0	0	50,000	0	0	0	0	
Total Cost	290,000	0	0	50,000	120,000	0	120,000	0	
Eunding Sources									
Funding Sources:									
General Fund	98,000	0	0	50,000	24,000	0	24,000	0	
State Grant	192,000	0	0	0	96,000	0	96,000	0	
Total Funding	290,000	0	0	50,000	120,000	0	120,000	0	

Project Title Regional Park Dog Park

Full-time Employees 0

Operating Costs \$0



**Project Description** New dog park facility including fencing, facility amenities, landscaping, and water line

extension.

**Project Assumptions** Pending Program Open Space funding.

**Project Justification** Installation of a Dog Park at Regional Park is needed due to the increased use by dog owners.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	80,000	0	0	80,000	0	0	0	0	
Total Cost	80,000	0	0	80,000	0	0	0	0	
Funding Sources:									
General Fund	8,000	0	0	8,000	0	0	0	0	
State Grant	72,000	0	0	72,000	0	0	0	0	
Total Funding	80,000	0	0	80,000	0	0	0	0	

# **Public Safety**



# Public Safety Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				<b>Budget Year</b>		Proje	cted Capital	Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
_	Detention Center - Systemic Projects	6,305,487	1,135,487	450,000	1,100,000	1,200,000	500,000	500,000	1,420,000
159	Patrol Services Relocation Renovation	26,100,000	1,600,000	3,000,000	3,500,000	4,500,000	4,000,000	5,000,000	4,500,000
160	Communication Tower(s) Various	576,806	356,806	110,000	0	110,000	0	0	0
161	P25 UHF Public Safety Radio Communications System Upgrade	12,604,000	11,079,000	1,525,000	0	0	0	0	0
162	Portable Radio Replacement Program - Sheriff	1,254,944	162,944	116,000	118,000	120,000	120,000	122,000	496,000
163	Portable Radio Replacement Program - Emergency Services	4,835,000	2,635,000	600,000	200,000	200,000	200,000	200,000	800,000
164	PSTC Apparatus Operator / Defensive Driving Track	2,250,000	250,000	2,000,000	0	0	0	0	0
165	PSTC Tactical Village / Simulation Training Area	16,750,000	2,250,000	0	0	0	0	0	14,500,000
166	Law Enforcement - Vehicle & Equipment Replacement Program	17,030,547	2,240,547	1,100,000	1,130,000	1,160,000	1,200,000	1,240,000	8,960,000
167	Emergency Services Equipment & Vehicle Program	9,053,880	5,548,880	330,000	335,000	340,000	345,000	350,000	1,805,000
	Canteen/Rehab Unit Replacement	646,000	138,000	48,000	48,000	48,000	48,000	48,000	268,000
109	Incident Safety Officer Vehicle Replacement Program	196,000	32,000	16,000	16,000	16,000	16,000	16,000	84,000
170	Police Indoor Firing Range	4,250,000	0	0	0	0	0	0	4,250,000
171	911 Center Building Expansion	1,800,000	0	0	0	0	0	0	1,800,000
	TOTAL	103,652,664	27,428,664	9,295,000	6,447,000	7,694,000	6,429,000	7,476,000	38,883,000
	Funding Sources								
	General Fund	70,055,668	20,799,668	2,590,000	2,767,000	3,702,000	4,414,000	7,211,000	28,572,000
	Tax-Supported Bond	9,041,000	850,000	0	0	812,000	835,000	0	6,544,000
	Transfer Tax	695,127	695,127	0	0	0	0	0	0
	Excise Tax - Non-Residential	73,812	73,812	0	0	0	0	0	0
	Capital Reserve - General	10,282,000	0	3,000,000	3,500,000	0	1,000,000	85,000	2,697,000
	Capital Reserve - Excise Tax - Non- Residential	4,525,000	0	1,525,000	0	3,000,000	0	0	0
	Federal Grant	3,872,910	2,252,910	180,000	180,000	180,000	180,000	180,000	720,000
	State Grant	4,850,000	2,500,000	2,000,000	0	0	0	0	350,000
	Contributions	257,147	257,147	0	0	0	0	0	0
	TOTAL	103,652,664	27,428,664	9,295,000	6,447,000	7,694,000	6,429,000	7,476,000	38,883,000

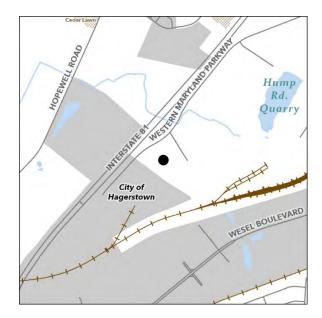
<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.

Project Title Detention Center - Systemic Projects

Project ID BLD089

Full-time Employees 0

Operating Costs \$0



**Project Description** This project allows for major repairs and/or building improvements as needed for the

Detention Center.

**Project Justification** The Detention Center is an aging facility that is starting to need major repairs to maintain

functionality and compliance.

		Prior	<b>Budget Year</b>	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Other	6,305,487	1,135,487	450,000	1,100,000	1,200,000	500,000	500,000	1,420,000	
Total Cost	6,305,487	1,135,487	450,000	1,100,000	1,200,000	500,000	500,000	1,420,000	
Funding Sources:									
General Fund	5,435,201	265,201	450,000	1,100,000	1,200,000	500,000	500,000	1,420,000	
Transfer Tax	695,127	695,127	0	0	0	0	0	0	
Excise Tax - Non-	73,812	73,812	0	0	0	0	0	0	
Residential									
Contributions	101,347	101,347	0	0	0	0	0	0	
Total Funding	6,305,487	1,135,487	450,000	1,100,000	1,200,000	500,000	500,000	1,420,000	

Project Title Patrol Services Relocation

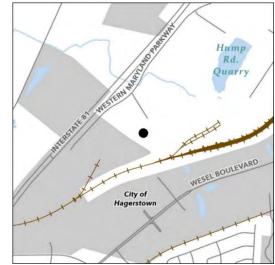
Project ID BLD113

Full-time Employees 0

Operating Costs \$0

**Project Description** 

Relocation of Patrol Services to the County's Phoenix Color Building. The first phase of the project is the renovation of the Special Services Building (formerly Phoenix Color) so that Patrol can move into the facility. The second phase of the project involves moving the Detention Administration, Programs Unit, and Training



into the existing Patrol building. The third phase of the project involves renovating the Female Housing Unit and existing Detention Administration Area into a Female Housing unit with cells rather than dormitory housing, putting in a unit for Juvenile Offenders who are waiting to be waived or who have been waived to adult status, and changes to the Control Centers. The law now requires a hold on juvenile offenders in sight and sound separation from all adult inmates.

**Project Assumptions** 

Assumes the use of speed camera revenue of \$250,000 per year.

**Project Justification** 

The Patrol Division of the Sheriff's Office has outgrown the current facility due to the addition of personnel and positions within the division. All useable space is currently occupied, and the law now requires a private room for citizens to report crime as well as space to hold psychological evaluations for the sworn deputies. This project is needed in the next couple of years and will renovate 34,000 square feet of the warehouse portion of the Phoenix Color Building to house the Patrol Division. The current Patrol Division Building would then be used to house the Detention Center Administration, Detention Training, and Detention Programs Unit. This would then allow for the expansion of Female Housing in the Detention Center, which is needed to house this growing population in the jail.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Architect Fees	1,600,000	1,600,000	0	0	0	0	0	0
Construction	24,000,000	0	3,000,000	3,000,000	4,500,000	4,000,000	5,000,000	4,500,000
Inspection	500,000	0	0	500,000	0	0	0	0
Total Cost	26,100,000	1,600,000	3,000,000	3,500,000	4,500,000	4,000,000	5,000,000	4,500,000

Funding Sources:								
General Fund	13,018,000	750,000	0	0	688,000	2,165,000	4,915,000	4,500,000
Tax-Supported Bond	2,497,000	850,000	0	0	812,000	835,000	0	0
Capital Reserve - General	7,585,000	0	3,000,000	3,500,000	0	1,000,000	85,000	0
Capital Reserve - Excise	3,000,000	0	0	0	3,000,000	0	0	0
Tax - Non-Residential								
Total Funding	26,100,000	1,600,000	3,000,000	3,500,000	4,500,000	4,000,000	5,000,000	4,500,000

Project Title Communication Tower(s) - Various Locations

Project ID COM027

Full-time Employees 0

**Operating Costs** \$0

Project Description
The project includes the construction of new and replacement of old public safety communication towers at various sites and miscellaneous add-on equipment.

Project Assumptions
Towers will hold public safety communications equipment and County wireless broadband equipment.

Project Justification
Existing towers were constructed in the 1970's and are structurally and functionally inadequate.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	576,806	356,806	110,000	0	110,000	0	0	0	
Total Cost	576,806	356,806	110,000	0	110,000	0	0	0	
Funding Sources:									
General Fund	576,806	356,806	110,000	0	110,000	0	0	0	
Total Funding	576,806	356,806	110,000	0	110,000	0	0	0	

Project Title P25 UHF Public Safety Radio Communications System Upgrade

Project ID COM030

Full-time Employees 0

Operating Costs \$0

**Project Description** P25 UHF Public Safety Radio Communications System upgrade to include the radio system's

core components, to enable Ethernet Backhaul site connectivity, IP simulcast, P25 Phase 2

compatibility, and GPS locating.

Project Assumptions The goal of the P25 UHF Public Safety Radio Communications System project is to upgrade the

current Motorola T1 based trunked Phase 1 system to Ethernet IP Simulcast Phase 2 while

adding proprietary over the air programming, GPS locating, and paging over P25.

**Project Justification** P25 UHF Public Safety Radio Communication System will provide Washington County's first

responders (Sheriff's Office, Emergency Services, and multiple local municipal police agencies)

with an IP simulcast and P25 Phase 2 compliant interoperable radio communications system.

		Prior	Budget Year		Proje	cted Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Hardware/Software	12,504,000	10,979,000	1,525,000	0	0	0	0	0
Other	100,000	100,000	0	0	0	0	0	0
Total Cost	12,604,000	11,079,000	1,525,000	0	0	0	0	0
Funding Sources:								
General Fund	11,075,000	11,075,000	0	0	0	0	0	0
Capital Reserve - Excise	1,525,000	0	1,525,000	0	0	0	0	0
Tax - Non-Residential								
Contributions	4,000	4,000	0	0	0	0	0	0
Total Funding	12,604,000	11,079,000	1,525,000	0	0	0	0	0

Project Title Portable Radio Replacement Program - Sheriff

Project ID EQP060

Full-time Employees 0

Operating Costs \$0

### **Project Description**

The Portable Radio Replacement Program focuses on the investment in portable radios used exclusively by Washington County government's public safety first responders (Sheriff's Office & Emergency Services personnel) to provide personal communication infrastructure in conjunction with the County's UHF Public Safety trunked radio system. This specific project budget is solely for the replacement of radios used by the Sheriff's Office personnel.

## **Project Assumptions**

The portable radios provide the County's first responders with reliable communications to the County's 911 Dispatch Center and with other public safety talk groups. They have a useful life expectancy between 12 and 13 years, at which point these radios become increasingly costly to maintain and to remain interoperable with the County's UHF Public Safety trunked radio system, which is refreshed every three to five years. Ninety percent of the current portable radio inventory was purchased during the initial phase of the implementation project in 2007.

### **Project Justification**

The goal of the Portable Radio Replacement Program is to keep the County's UHF Public Safety trunked radio system useful, operable, and responsive to the County's public safety needs and interoperable with Maryland's new 700 MHz state-wide public safety communications network.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Equipment/Furniture	1,254,944	162,944	116,000	118,000	120,000	120,000	122,000	496,000	
Total Cost	1,254,944	162,944	116,000	118,000	120,000	120,000	122,000	496,000	
Funding Sources:									
General Fund	1,254,944	162,944	116,000	118,000	120,000	120,000	122,000	496,000	
Total Funding	1,254,944	162,944	116,000	118,000	120,000	120,000	122,000	496,000	

Project Title Portable Radio Replacement Program - Emergency Services

Project ID EQP069

Full-time Employees 0

**Operating Costs** \$0

#### **Project Description**

The Portable Radio Replacement Program focuses on the investment in portable radios used exclusively by Washington County government's public safety first responders (Sheriff's Office & Emergency Services personnel) to provide personal communication infrastructure in conjunction with the County's UHF Public Safety trunked radio system. This specific project budget is solely for the replacement of radios used by Emergency Services personnel.

#### **Project Assumptions**

The portable radios provide the County's first responders with reliable communications to the County's 911 Dispatch Center and with other public safety talk groups. They have a useful life expectancy between 12 and 13 years, at which point these radios become increasingly costly to maintain and to remain interoperable with the County's UHF Public Safety trunked radio system, which is refreshed every three to five years. Ninety percent of the current portable radio inventory was purchased during the initial phase of the implementation project in 2007. The project funding assumes a Federal Assistance to Firefighters Grant (AFG) of 90% with 10% Local share.

## **Project Justification**

The goal of the Portable Radio Replacement Program is to keep the County's UHF Public Safety trunked radio system useful, operable, and responsive to the County's public safety needs and interoperable with Maryland's new 700 MHz state-wide public safety communications network.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Equipment/Furniture	4,835,000	2,635,000	600,000	200,000	200,000	200,000	200,000	800,000	
Total Cost	4,835,000	2,635,000	600,000	200,000	200,000	200,000	200,000	800,000	
Funding Sources:									
General Fund	1,055,000	475,000	420,000	20,000	20,000	20,000	20,000	80,000	
Federal Grant	3,780,000	2,160,000	180,000	180,000	180,000	180,000	180,000	720,000	
Total Funding	4,835,000	2,635,000	600,000	200,000	200,000	200,000	200,000	800,000	

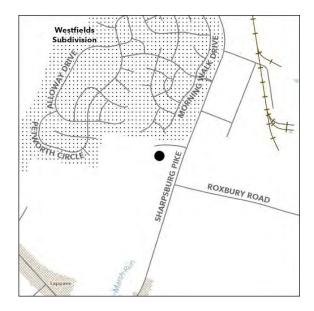
Project Title PSTC Apparatus Operator/

**Defensive Driving Track** 

Project ID LDI062

Full-time Employees 0

Operating Costs \$0



**Project Description** Construction of a defensive driving track and apparatus operator area to support the Public

Safety Training Center.

**Project Assumptions** This project is listed on the master plan for the Public Safety Training Center site.

**Project Justification** This facility will provide a needed local service to the large number of police, fire, and

emergency service personnel serving in and around Washington County, as well as providing

training for those people planning to enter those fields.

		Prior	Budget Year	Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Construction	2,000,000	0	2,000,000	0	0	0	0	0		
Engineering and Design	250,000	250,000	0							
Total Cost	2,250,000	250,000	2,000,000	0	0	0	0	0		
Funding Sources:										
State Grant	2,250,000	250,000	2,000,000	0	0	0	0	0		
Total Funding	2,250,000	250,000	2,000,000	0	0	0	0	0		

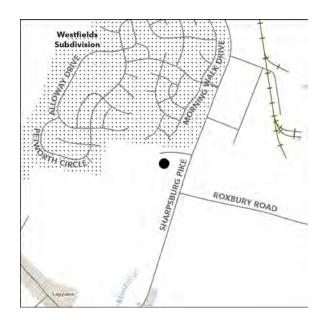
Project Title PSTC Tactical Village/

**Simulation Training Area** 

Project ID LDI063

Full-time Employees 0

Operating Costs \$0



**Project Description** Construction of a tactical village and simulation training area to support the Public Safety

Training Center.

Project Assumptions Project assumes construction of a high bay storage/training building, site work, canine agility

training area, class B (propane) gas firefighting props, pavilion bathroom complex with outside classroom area, vehicle extrication/trench rescue/confined space training area, outdoor track,

pump pad/drifting pit, and drone flying area.

**Project Justification** This facility will provide a needed local service to the large number of police, fire, and

emergency service personnel serving in and around Washington County, as well as providing

training for those people planning to enter those fields.

		Prior	Budget Year		Proje	ected Capita	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	15,000,000	2,000,000	0	0	0	0	0	13,000,000
Engineering and Design	1,500,000	250,000	0	0	0	0	0	1,250,000
Inspection	250,000	0	0	0	0	0	0	250,000
Total Cost	16,750,000	2,250,000	0	0	0	0	0	14,500,000
Funding Sources:								
General Fund	5,259,000	0	0	0	0	0	0	5,259,000
Tax-Supported Bond	6,544,000	0	0	0	0	0	0	6,544,000
Capital Reserve -	2,697,000	0	0	0	0	0	0	2,697,000
General								
State Grant	2,250,000	2,250,000	0	0	0	0	0	0
Total Funding	16,750,000	2,250,000	0	0	0	0	0	14,500,000

Project Title Law Enforcement - Vehicle and Equipment Replacement Program

Project ID VEH006

Full-time Employees 0

**Operating Costs** \$0

**Project Description** This project is for the replacement of public safety fleet inventory.

**Project Justification** The Sheriff's operations have approximately 136 vehicles maintained by its fleet maintenance

department. A vehicle replacement program has been implemented and designed to reduce maintenance and operational downtime due to vehicle age, mileage, and repair cost versus

book value.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Vehicles	17,030,547	2,240,547	1,100,000	1,130,000	1,160,000	1,200,000	1,240,000	8,960,000
Total Cost	17,030,547	2,240,547	1,100,000	1,130,000	1,160,000	1,200,000	1,240,000	8,960,000
Funding Sources:								
General Fund	16,878,747	2,088,747	1,100,000	1,130,000	1,160,000	1,200,000	1,240,000	8,960,000
Contributions	151,800	151,800	0	0	0	0	0	0
Total Funding	17,030,547	2,240,547	1,100,000	1,130,000	1,160,000	1,200,000	1,240,000	8,960,000

Project Title Emergency Services Equipment & Vehicle Program

Project ID VEH009

Full-time Employees 0

Operating Costs \$0

**Project Description** The project is a 10-year capital equipment and vehicle replacement program for the County's

Division of Emergency Services. DES needs to have a sustainable plan to replace critical

vehicles utilized for emergency response.

9,053,880 5,548,880

over a period of time, reduce maintenance costs, and reduce operational downtime due to

age, mileage, and repair costs versus book values.

		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:			·					
Equipment/Furniture	3,115,129	3,115,129	0	0	0	0	0	0
Vehicles	5,938,751	2,433,751	330,000	335,000	340,000	345,000	350,000	1,805,000
Total Cost	9,053,880	5,548,880	330,000	335,000	340,000	345,000	350,000	1,805,000
Funding Sources:								
General Fund	8,960,970	5,455,970	330,000	335,000	340,000	345,000	350,000	1,805,000
Federal Grant	92,910	92,910	0	0	0	0	0	0

335,000

340,000

345,000

330,000

**Total Funding** 

350,000 1,805,000

Project Title Canteen/Rehab Unit Replacement

Project ID VEH015

Full-time Employees 0

Operating Costs \$0

**Project Description** This project will provide for the planned funding and replacement for the WCVFRA

rehab/canteen unit. The current unit was purchased in 2011 and replacement will be needed

by FY2036 at the latest.

Project Assumptions The project assumes a 20-25 year life cycle for the existing unit. The anticipated replacement

cost will likely be around \$700,000.

**Project Justification** The rehab/canteen unit provides NFPA required on-site hydration, health monitoring,

nutritional replacement for firefighters, EMS workers, and law enforcement on major or

complex incidents.

		Prior	Budget Year		Proje	cted Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Vehicles	646,000	138,000	48,000	48,000	48,000	48,000	48,000	268,000
Total Cost	646,000	138,000	48,000	48,000	48,000	48,000	48,000	268,000
Funding Sources:								
General Fund	646,000	138,000	48,000	48,000	48,000	48,000	48,000	268,000
Total Funding	646,000	138,000	48,000	48,000	48,000	48,000	48,000	268,000

Project Title Incident Safety Officer Vehicle Replacement Program

Project ID VEH019

Full-time Employees 0

**Operating Costs** \$0

### **Project Description**

The Incident Safety Officer (ISO) Program has been in place for approx. 10 years and provides program and on-scene support to the vol. fire and EMS responders. Throughout the years, local government has benefited from the vol. program in reduced insurance cost associated with volunteer coverages.

### **Project Assumptions**

The project will provide funding for 4 ISO vehicles that will be assigned as part of the current program. The DES and WCSO have provided through vehicle surplus the current inventory of units. These units are proving unreliable, and in most cases lack the 4-wheel drive capability needed to respond to incidents in all types of weather events.

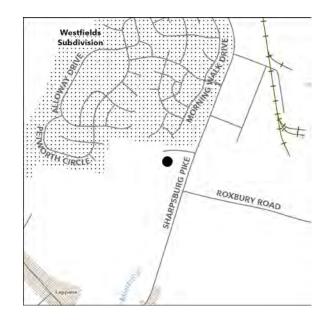
### **Project Justification**

Provide reliable vehicles that are not heavily maintenance-laden for the ISO Program. Historically, this has been through a hand-me-down asset and the program has grown to be very functional and practical.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:			•						
Vehicles	196,000	32,000	16,000	16,000	16,000	16,000	16,000	84,000	
Total Cost	196,000	32,000	16,000	16,000	16,000	16,000	16,000	84,000	
Funding Sources:									
General Fund	196,000	32,000	16,000	16,000	16,000	16,000	16,000	84,000	
Total Funding	196,000	32,000	16,000	16,000	16,000	16,000	16,000	84,000	

Full-Time Employees 0

Operating Costs \$0



**Project Description** Construction of a police indoor firing range at the Public Safety Training Center site.

**Project Assumptions** Assumes the use of speed camera revenue of \$250,000 per year to accumulate funds for this

project. The project assumes an approximately 20,000 SF building with a paved parking lot.

**Project Justification** This facility will provide a needed local service to the large number of police personnel serving

in and around Washington County, as well as providing training for those people planning to

enter these fields.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	4,250,000	0	0	0	0	0	0	4,250,000
Total Cost	4,250,000	0	0	0	0	0	0	4,250,000
Funding Sources:								
General Fund	4,250,000	0	0	0	0	0	0	4,250,000
Total Funding	4,250,000	0	0	0	0	0	0	4,250,000

Project Title 911 Emergency Communication

**Center Building Expansion** 

Full-time Employees 0

Operating Costs \$13,000

**Project Description** The project involves the building

expansion of the existing 911 Emergency Communication Center at Elliott Parkway.

As the need for Fire, Police, and Emergency Services continues to

grow, the need for the construction of a new or expanded ECC is needed in Washington County. The volume of calls the ECC receives has been growing between 3-5% per year for the last 5 years. Currently the ECC receives close to 300,000 calls per year. Currently the ECC has 12 call taking/dispatch stations and with the proposed 32'x48' expansion the area would accommodate 24 call taking/dispatch stations to handle the expected volume of calls received. With the implementation of Next Generation 911 the volume of calls will increase in the ECC.

GREENCASTLE PIK

**Project Assumptions** 

Partial funding for many of the IT components, telephones, fiber, ECC consoles/hardware will be awarded to Washington County by the State Emergency Numbers System Board (ENSB). The ENSB awards funds based on the population of the county. The ENSB also awarded grants to enhance 911 call taking ability.

**Project Justification** 

This facility will expand the call taking capabilities for the Washington County ECC. As the call volume and population of Washington County grows over the next decade, this facility will be sufficient to accept the growth of the staff at the ECC. In addition, the renovated facility would also benefit the Emergency Operation Center.

		Prior	Budget Year		Proje	ected Capit	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,100,000	0	0	0	0	0	0	1,100,000
Engineering and Design	250,000	0	0	0	0	0	0	250,000
Equipment/Furniture	350,000	0	0	0	0	0	0	350,000
Inspection	100,000	0	0	0	0	0	0	100,000
Total Cost	1,800,000	0	0	0	0	0	0	1,800,000
Funding Sources:								
General Fund	1,450,000	0	0	0	0	0	0	1,450,000
State Grant	350,000	0	0	0	0	0	0	350,000
Total Funding	1,800,000	0	0	0	0	0	0	1,800,000



## **Railroad Crossings**



# Railroad Crossings Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

			Budget		Projec	ted Capita	l Plan*	
	Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page Project Costs								
174 Railroad Crossing Improvements	2,082,450	936,450	0	0	200,000	0	250,000	696,000
TOTAL	2,082,450	936,450	0	0	200,000	0	250,000	696,000
Funding Sources								
General Fund	2,082,450	936,450	0	0	200,000	0	250,000	696,000
TOTAL	2,082,450	936,450			200,000		250,000	696,000

 $<sup>{}^*\</sup>text{Projected Capital Plan projects and funding sources are subject to change in future budget cycles}.$ 

Project Title Railroad Crossing Improvements

Project ID RRX003

Full-time Employees 0

Operating Costs \$0

### **Project Description**

The project will provide crossing improvements based on a priority ranking of all crossings in the County. Improvements will include flattening the approach roadway grades and improving the alignment, installing signs and pavement markings, improving sight distance by removing trees/brush/rock outcroppings, and utility relocations.

### **Project Assumptions**

The railroad study utilizes methodologies set forth in the Railroad Highway Grade Crossing Handbook published by the Federal Railroad Administration (FRA). In addition to analyzing each intersection for potential collision and sight distance hazards, other factors such as accident records, development potential in the area surrounding the crossing, number of school buses, and the overall condition of the crossing and the surrounding pavement will be taken into account in assessing the need for improvements to the crossing. The first phase of the work will involve installing passive warning devices (signs and pavement markings) to be in compliance with the Manual on Uniform Traffic Control Devices (MUTCD) and FRA. The second phase of work will involve providing road improvements. Some crossings may require installation of active warning devices (flashing lights, automatic gates, etc.). These improvements will be coordinated with the railroad companies.

		Prior	Budget Year		Proje	cted Capita	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,948,450	802,450	0	0	200,000	0	250,000	696,000
Land Acquisition	112,000	112,000	0	0	0	0	0	0
Utilities	22,000	22,000	0	0	0	0	0	0
Total Cost	2,082,450	936,450	0	0	200,000	0	250,000	696,000
Funding Sources:								
General Fund	2,082,450	936,450	0	0	200,000	0	250,000	696,000
Total Funding	2,082,450	936,450	0	0	200,000	0	250,000	696,000

### **Road Improvements**



## Road Improvement Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				Budget Year		Proje	cted Capital	Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
176	Intersection & Signal	2,812,319	462,319	850,000	0	0	750,000	0	750,000
	Improvements								
177	Transportation ADA	1,785,023	385,023	500,000	100,000	100,000	100,000	100,000	500,000
178	Pavement Maintenance and Rehab	80,085,817	9,425,817	5,000,000	5,660,000	6,000,000	6,000,000	6,000,000	42,000,000
	Program								
179	Longmeadow Road	2,105,000	0	0	310,000	432,000	518,000	845,000	0
	Eastern Boulevard Extended	10,603,000	0	0	300,000	1,000,000	1,200,000	1,324,000	6,779,000
	Eastern Blvd Widening Phase I	10,667,100	10,467,100	200,000	0	0	0	0	0
	Eastern Blvd Widening Phase II	7,672,300	3,076,300	174,000	775,000	647,000	1,000,000	2,000,000	0
183	Eastern Blvd at Antietam Drive Improvements	5,506,000	4,006,000	500,000	1,000,000	0	0	0	0
184	Halfway Boulevard Extended	11,423,000	9,473,000	1,950,000	0	0	0	0	0
185	Wright Road	4,768,000	2,798,000	0	500,000	799,000	671,000	0	0
186	Burnside Bridge Road Spot Improvements	544,000	0	0	0	0	544,000	0	0
187	E. Oak Ridge Drive/South Pointe Signal	461,000	0	0	0	0	461,000	0	0
188	Mt Aetna Road Spot Improvements	2,422,000	0	0	0	0	0	0	2,422,000
	Robinwood Drive Sidewalk	750,000	0	0	0	250,000	500,000	0	0
	Extension								
190	Rockdale Road and Independence Road Spot Improvements	1,025,000	0	0	0	0	0	0	1,025,000
191	Sandstone Drive Spot Improvements	500,000	0	0	0	0	0	0	500,000
192	Highway - Vehicle & Equipment Replacement Program	18,648,323	2,255,323	1,201,000	1,350,000	1,424,000	1,502,000	1,585,000	9,331,000
	TOTAL	161,777,882	42,348,882	10,375,000	9,995,000	10,652,000	13,246,000	11,854,000	63,307,000
	Funding Sources								
	General Fund	42,231,001	11,464,001	2,251,000	1,680,000	2,420,000	2,670,000	753,000	20,993,000
	Highway Fund	5,500,000	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
	Tax-Supported Bond	74,993,550	13,096,550	4,545,000	6,065,000	5,727,000	7,151,000	7,200,000	31,209,000
	Transfer Tax	19,565,914	3,865,914	2,200,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
	Excise Tax - Roads	1,747,620	487,620	126,000	126,000	126,000	126,000	126,000	630,000
			-	•	-		•	-	-
	Excise Tax - Other	319,000	29,000	29,000	29,000	29,000	29,000	29,000	145,000
	Excise Tax - Non-Residential	854,473	354,473	50,000	50,000	50,000	50,000	50,000	250,000
	APFO Fees - Roads	405,644	405,644	0	0	0	0	0	0
	Capital Reserve - General	6,115,000	2,400,000	674,000	45,000	0	1,220,000	1,696,000	80,000
	Roads	300,000	0	0	0	300,000	0	0	0
	Federal Grant	5,155,680	5,155,680	0	0	0	0	0	0
	State Grant	4,590,000	4,590,000	0	0	0		-	-
	TOTAL	161,777,882	42,348,882	10,375,000	9,995,000	10,652,000	13,246,000	11,854,000	63,307,000

 $<sup>{\</sup>bf *Projected\ Capital\ Plan\ projects\ and\ funding\ sources\ are\ subject\ to\ change\ in\ future\ budget\ cycles.}$ 

Project Title Intersection & Signal Improvements

Project ID EQP052

Full-time Employees 0

Operating Costs \$1,000

**Project Description** This project involves providing traffic signal construction, battery backup, and enhancements

to signalized intersections.

**Project Assumptions** The signalized intersections are: Maugans Avenue and Volvo Way, Maugans Avenue and

Crayton Boulevard, Halfway Boulevard and Massey Boulevard, Massey Boulevard and Cole Road, Massey Boulevard and Valley Mall Access, Valley Mall Road and Underpass Way, Railway Lane and Underpass Way, Longmeadow Road and Marsh Pike, Mount Aetna Road and Yale Drive, Leitersburg-Smithburg Road and School Entrance, Massey Boulevard and Railway Lane, Halfway Boulevard and York Road, Halfway Boulevard and Hopewell Road, Eastern Boulevard and Security Boulevard, Edgewood Drive and Mount Aetna Road, Robinwood Drive and Medical Campus, Robinwood Drive and Professional Boulevard, Maugans Avenue and I-81 Northbound Ramp, I-81 and I-81 Southbound Ramp, Northern Avenue at Fountainhead Road,

Northern Avenue at Lauran Road, and other proposed signals as warranted.

**Project Justification** Signal construction and enhancements will improve the safety of intersections. Battery

backup will eliminate the need for law enforcement and/or highway department personnel to  $% \left( 1\right) =\left( 1\right) \left( 1\right$ 

maintain the operation of the intersection during power outages.

		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	2,769,314	419,314	850,000	0	0	750,000	0	750,000
Engineering and Design	43,005	43,005	0	0	0	0	0	0
Total Cost	2,812,319	462,319	850,000	0	0	750,000	0	750,000
Funding Sources:								
General Fund	2,274,319	462,319	850,000	0	0	292,000	0	670,000
Capital Reserve - General	538,000	0	0	0	0	458,000	0	80,000
Total Funding	2,812,319	462,319	850,000	0	0	750,000	0	750,000

Project Title Transportation ADA

Project ID LDI037

Full-time Employees 0

**Operating Costs** \$0

**Project Description** This project will provide upgrades to existing street crossings and facilities to comply with

Americans with Disabilities (ADA) requirements. This includes providing pavement markings, signs, sidewalks, ramps, and accessible pedestrian signals as necessary to bring the existing

conditions into compliance.

**Project Assumptions** The project consists of a multi-year plan to achieve full compliance. The project received an

APFO contribution for improvements in Maugansville.

**Project Justification** State and local governments must maintain accessible features in operable working condition

to comply with Title II of ADA. At a minimum, government entities need to comply with certain administrative requirements, conduct a self-evaluation, involve the public, develop/implement a transition plan, and provide accessibility during construction. FHWA is

now requiring sub-recipient entities to have and implement a transition plan to bring the

transportation system into full compliance.

		Prior	Budget Year		Proje	cted Capita	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:			·					
Construction	1,785,023	385,023	500,000	100,000	100,000	100,000	100,000	500,000
Total Cost	1,785,023	385,023	500,000	100,000	100,000	100,000	100,000	500,000
Funding Sources:								
General Fund	1,690,023	385,023	500,000	55,000	100,000	50,000	100,000	500,000
Capital Reserve - General	95,000	0	0	45,000	0	50,000	0	0
Total Funding	1,785,023	385,023	500,000	100,000	100,000	100,000	100,000	500,000

Project Title Pavement Maintenance and Rehab Program

Project ID RDI024

Full-time Employees 0

Operating Costs \$0

### **Project Description**

This project includes the modification of county-wide pavement maintenance program targeting rehabilitation of county highway pavement, as required. Techniques may include, but not be limited to, road reclamation, bituminous concrete overlay, crack sealing, and surface treatment. Individual projects will be determined on an annual basis consistent with the County's overall Pavement Management Program.

#### **Project Assumptions**

Financial and engineering analysis has determined that at least an \$8M per year investment is necessary to keep up with pavement deterioration.

### **Project Justification**

The project is needed to launch an aggressive overall highway pavement rehabilitation program to address major pavement deficiencies throughout our existing highway system. This program will result in longer service life of our pavements and improved service using the most cost-effective treatment at the appropriate time.

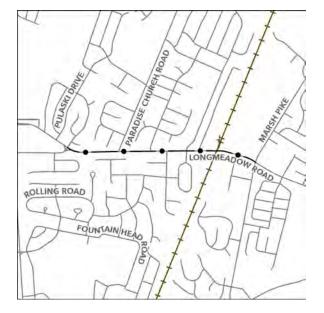
		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	76,935,817	8,775,817	4,750,000	5,410,000	5,750,000	5,750,000	5,750,000	40,750,000
Inspection	3,150,000	650,000	250,000	250,000	250,000	250,000	250,000	1,250,000
<b>Total Cost</b>	80,085,817	9,425,817	5,000,000	5,660,000	6,000,000	6,000,000	6,000,000	42,000,000
Funding Sources:								
General Fund	13,455,079	4,957,079	0	0	0	0	0	8,498,000
Tax-Supported Bond	48,564,000	4,178,000	4,545,000	3,955,000	4,295,000	3,583,000	3,031,000	24,977,000
Transfer Tax	13,835,738	85 <i>,</i> 738	250,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
Excise Tax - Roads	1,386,000	126,000	126,000	126,000	126,000	126,000	126,000	630,000
Excise Tax - Other	319,000	29,000	29,000	29,000	29,000	29,000	29,000	145,000
Excise Tax - Non-	550,000	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Residential								
Capital Reserve -	1,976,000	0	0	0	0	712,000	1,264,000	0
General								
Total Funding	80,085,817	9,425,817	5,000,000	5,660,000	6,000,000	6,000,000	6,000,000	42,000,000

Project Title Longmeadow Road

Project ID RDI037

Full-time Employees 0

Operating Costs \$3,000



**Project Description** The project will provide capacity and safety enhancement to Longmeadow Road between

Halifax Drive and Marsh Pike. The project includes widening Longmeadow Road to a three-lane roadway and the construction of a traffic signal at the intersection with Paradise Church Road and a roundabout or traffic signal at Halifax Drive if warranted. The roadway will be a combination of open and closed section roadway with one lane in each direction and a

continuous center left turn lane.

**Project Assumptions** County funding is shown; however, private developer contributions will be sought as private

development projects are initiated in the area.

Project Justification Current traffic volume on Longmeadow Road is anticipated to continue to climb based on

development. The roadway and intersections are nearing unacceptable levels of service.

310,000

310,000

432,000

432,000

518,000

518,000

845,000

845,000

		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:			·						
Construction	1,860,000	0	0	210,000	432,000	518,000	700,000	0	
Engineering and Design	100,000	0	0	100,000	0	0	0	0	
Inspection	145,000	0	0	0	0	0	145,000	0	
Total Cost	2,105,000	0	0	310,000	432,000	518,000	845,000	0	
Funding Sources:									

0

2,105,000

2,105,000

0

Tax-Supported Bond

**Total Funding** 

0

Project Title Eastern Boulevard Extended

Project ID RDI039

Full-time Employees 0

Operating Costs \$4,000



Project Description

The project involves the construction of a new roadway connecting Eastern Boulevard at Antietam Drive and Leitersburg Pike at Marsh Pike. The road is approximately 6,000' in length and will connect with the new intersection at Antietam Drive and involve intersection improvements at MD 60/Marsh Pike that will include construction of a traffic signal or roundabout. The project also includes construction of a major drainage culvert.

**Project Assumptions** 

The majority of the right-of-way is donated. The project assumes remaining lands necessary for completion can be obtained within budgeted values. The project involves construction of a three-lane roadway (one lane in each direction with a continuous center left turn lane). SHA may require significant road widening along MD 60.

**Project Justification** 

The project will relieve Eastern Blvd at Leitersburg Pike intersection congestion. The project provides significant enhancement to the transportation network increasing capacity, improving safety and providing access to developable land including a parcel planned for a future County park.

		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	10,053,000	0	0	0	1,000,000	1,200,000	1,324,000	6,529,000
Engineering and Design	50,000	0	0	50,000	0	0	0	0
Inspection	250,000	0	0	0	0	0	0	250,000
Land Acquisition	50,000	0	0	50,000	0	0	0	0
Utilities	200,000	0	0	200,000	0	0	0	0
Total Cost	10,603,000	0	0	300,000	1,000,000	1,200,000	1,324,000	6,779,000

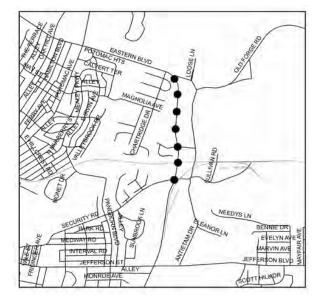
Funding Sources:								
General Fund	4,494,000	0	0	0	0	0	0	4,494,000
Tax-Supported Bond	6,109,000	0	0	300,000	1,000,000	1,200,000	1,324,000	2,285,000
Total Funding	10,603,000	0	0	300,000	1,000,000	1,200,000	1,324,000	6,779,000

Project Title Eastern Boulevard Widening Phase I

Project ID RDI042

Full-time Employees 0

Operating Costs \$3,000



Project Description This project will widen Eastern Boulevard from MD Route 64 (Jefferson Boulevard) to Security

Road from the existing 2-lane roadway to a 4-lane divided roadway. This project includes

drainage improvements and traffic signal modifications.

**Project Justification** Existing traffic volumes on Eastern Boulevard exceed capacity and land development activity is

anticipated in the area. Regional growth in the greater Hagerstown area will cause traffic

volumes to increase.

		Prior	Budget Year		l Plan			
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	7,791,000	7,591,000	200,000	0	0	0	0	0
Engineering and Design	353,500	353,500	0	0	0	0	0	0
Inspection	262,600	262,600	0	0	0	0	0	0
Land Acquisition	1,420,000	1,420,000	0	0	0	0	0	0
Utilities	840,000	840,000	0	0	0	0	0	0
Total Cost	10,667,100	10,467,100	200,000	0	0	0	0	0
Funding Sources:								

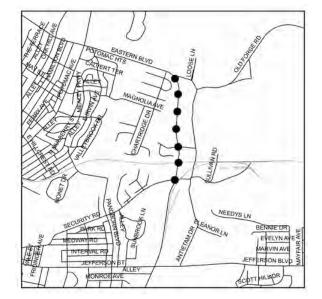
Funding Sources:								
General Fund	2,329,083	2,129,083	200,000	0	0	0	0	0
Tax-Supported Bond	3,020,600	3,020,600	0	0	0	0	0	0
Transfer Tax	1,500,000	1,500,000	0	0	0	0	0	0
Excise Tax - Roads	217,300	217,300	0	0	0	0	0	0
Excise Tax - Non-	304,473	304,473	0	0	0	0	0	0
Residential								
APFO Fees - Roads	105,644	105,644	0	0	0	0	0	0
State Grant	3,190,000	3,190,000	0	0	0	0	0	0
Total Funding	10,667,100	10,467,100	200,000	0	0	0	0	0

Project Title Eastern Boulevard Widening Phase II

Project ID RDI044

Full-time Employees 0

Operating Costs \$2,000



**Project Description** The project serves to rehabilitate and widen Eastern Boulevard from Security Road to

Antietam Drive from the existing 2-lane roadway to a 4-lane divided roadway, including

drainage improvements and an at grade railroad crossing.

**Project Assumptions** This project assumes design and construction of an at grade railroad crossing.

**Project Justification** Existing traffic volumes on Eastern Boulevard exceed capacity and land development activity is

anticipated in the area. Regional growth in the greater Hagerstown area will cause traffic

volumes to increase.

		Prior	ected Capital	l Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	6,686,000	2,090,000	174,000	775,000	647,000	1,000,000	2,000,000	0
Engineering and Design	500,000	500,000	0	0	0	0	0	0
Inspection	150,000	150,000	0	0	0	0	0	0
Land Acquisition	336,300	336,300	0	0	0	0	0	0
Total Cost	7,672,300	3,076,300	174,000	775,000	647,000	1,000,000	2,000,000	0

Funding Sources:								
General Fund	1,170,174	48,174	0	775,000	347,000	0	0	0
Tax-Supported Bond	4,872,321	1,872,321	0	0	0	1,000,000	2,000,000	0
Transfer Tax	655,805	655,805	0	0	0	0	0	0
Excise Tax - Roads	144,320	144,320	0	0	0	0	0	0
Capital Reserve -	174,000	0	174,000	0	0	0	0	0
General								
Capital Reserve - Excise	300,000	0	0	0	300,000	0	0	0
Tax - Roads								
Federal Grant	355,680	355,680	0	0	0	0	0	0
Total Funding	7,672,300	3,076,300	174,000	775,000	647,000	1,000,000	2,000,000	0

Project Title Eastern Boulevard at Antietam Drive

**Improvements** 

Project ID RDI051

Full-time Employees 0

Operating Costs \$2,000



**Project Description** The project will provide intersection improvements including the installation of a traffic

signal. This project will connect the Eastern Boulevard Widening Phase II project with the

Eastern Boulevard Extended project.

**Project Justification** Existing traffic volumes on Eastern Boulevard exceed capacity and land development activity

is anticipated in the area. Regional growth in the greater Hagerstown area will cause traffic volumes to increase. Advancing this intersection project will enhance traffic safety and

reduce travel speeds in the area.

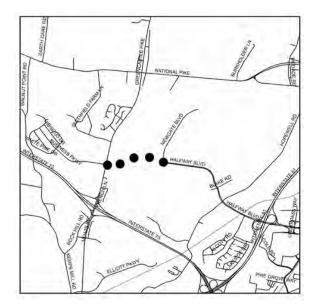
		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	4,882,000	3,382,000	500,000	1,000,000	0	0	0	0
Engineering and Design	300,000	300,000	0	0	0	0	0	0
Inspection	122,000	122,000	0	0	0	0	0	0
Land Acquisition	202,000	202,000	0	0	0	0	0	0
Total Cost	5,506,000	4,006,000	500,000	1,000,000	0	0	0	0
Funding Sources:								
General Fund	902,000	902,000	0	0	0	0	0	0
Tax-Supported Bond	2,379,629	1,379,629	0	1,000,000	0	0	0	0
Transfer Tax	1,624,371	1,624,371	0	0	0	0	0	0
Capital Reserve - General	600,000	100,000	500,000	0	0	0	0	0
Total Funding	5,506,000	4,006,000	500,000	1,000,000	0	0	0	0

Project Title Halfway Boulevard Extended

Project ID RDI069

Full-time Employees 0

Operating Costs \$2,000



**Project Description** The project involves the construction of a new four-lane open section roadway, including a

large culvert, connecting existing Halfway Boulevard to MD Route 63. Intersection improvements at Halfway Boulevard extended and MD Route 63 include a traffic signal.

**Project Assumptions** ARC grants totaling \$3,800,000 are being secured for this project. This project is receiving

developer contributions for improvements.

**Project Justification** Regional traffic is anticipated to significantly increase, requiring more transportation

connectivity in this area. The project provides an alternate access route to MD Route 63, Interstate 70, and Interstate 81 for heavy truck traffic from the industrial park and businesses on Halfway Boulevard. The project area has been identified as an economic development

opportunity for the County.

		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	10,823,000	8,873,000	1,950,000	0	0	0	0	0	
Engineering and Design	100,000	100,000	0	0	0	0	0	0	
Inspection	250,000	250,000	0	0	0	0	0	0	
Utilities	250,000	250,000	0	0	0	0	0	0	
Total Cost	11,423,000	9,473,000	1,950,000	0	0	0	0	0	

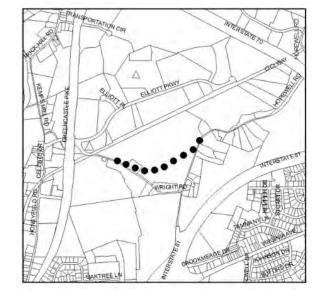
Funding Sources:								
General Fund	700,000	700,000	0	0	0	0	0	0
Tax-Supported Bond	2,373,000	2,373,000	0	0	0	0	0	0
Transfer Tax	1,950,000	0	1,950,000	0	0	0	0	0
APFO Fees - Roads	300,000	300,000	0	0	0	0	0	0
Capital Reserve - General	2,300,000	2,300,000	0	0	0	0	0	0
Federal Grant	3,800,000	3,800,000	0	0	0	0	0	0
<b>Total Funding</b>	11,423,000	9,473,000	1,950,000	0	0	0	0	0

Project Title Wright Road

Project ID RDI070

Full-time Employees 0

Operating Costs \$1,000



**Project Description** The project involves the relocation of Wright Road between Hopewell Road and the railroad

crossing on Wright Road. The project includes construction of a closed section roadway and will include culvert improvements on Wright Road and Hopewell Road. The project length is

approximately 2,000 LF.

**Project Assumptions** No new water and/or sewer network is included in these costs and must be funded from

other sources (other projects or private sector investment). ARC grants totaling \$1,000,000

are being secured for this project. Also assumes \$1,400,000 in State Aid.

**Project Justification** Wright Road in this area is currently in the floodplain, and the frequency of flooding impacts

motorists and the delivery of public safety services in that area of the County. The project will accommodate increased traffic volumes from development in this area and has been

identified as an economic development opportunity for the County.

		Prior	Budget Year		Proj	ected Capital	<b>2029 Future</b> 0 0				
	Total	Appr.	2025	2026	2027	2028	2029	Future			
Project Costs:											
Construction	4,518,000	2,698,000	0	500,000	799,000	521,000	0	0			
Engineering and Design	100,000	100,000	0	0	0	0	0	0			
Inspection	150,000	0	0	0	0	150,000	0	0			
Total Cost	4,768,000	2,798,000	0	500,000	799,000	671,000	0	0			
Funding Sources:											
General Fund	1,595,000	125,000	0	0	799,000	671,000	0	0			

runding sources:								
General Fund	1,595,000	125,000	0	0	799,000	671,000	0	0
Tax-Supported Bond	773,000	273,000	0	500,000	0	0	0	0
Federal Grant	1,000,000	1,000,000	0	0	0	0	0	0
State Grant	1,400,000	1,400,000	0	0	0	0	0	0
Total Funding	4,768,000	2,798,000	0	500,000	799,000	671,000	0	0

Project Title Burnside Bridge Road Spot Improvements

Full-time Employees 0

Operating Costs \$400



**Project Description** This project will provide for spot road improvements to Burnside Bridge Road at the

intersection with Mills Road. The project includes correcting vertical curves and horizontal

curves (blind hills).

**Project Justification** Burnside Bridge Road at Mills Road intersection has been identified as inadequate as defined

in the Road Adequacy Policy.

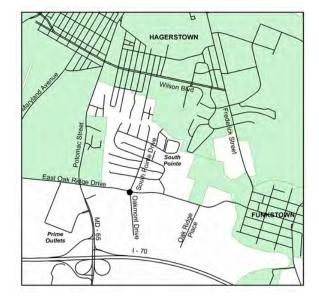
		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	295,000	0	0	0	0	295,000	0	0	
Engineering and Design	89,000	0	0	0	0	89,000	0	0	
Inspection	71,000	0	0	0	0	71,000	0	0	
Land Acquisition	30,000	0	0	0	0	30,000	0	0	
Utilities	59,000	0	0	0	0	59,000	0	0	
Total Cost	544,000	0	0	0	0	544,000	0	0	

<b>Funding Sources:</b>								
General Fund	544,000	0	0	0	0	544,000	0	0
<b>Total Funding</b>	544,000	0	0	0	0	544,000	0	0

Project Title E. Oak Ridge Drive/South Pointe Signal

Full-time Employees 0

Operating Costs \$1,000



**Project Description** This project will construct a traffic signal at the intersection of E. Oak Ridge Drive and South

Pointe Drive/Oakmont Drive.

**Project Justification** Traffic volumes are increasing in the area and a traffic signal will be installed once volumes

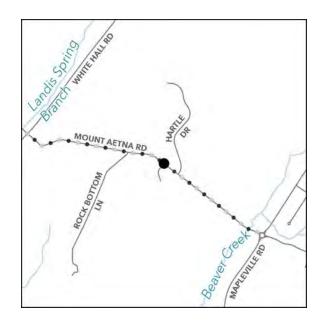
warrant a signal.

		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	300,000	0	0	0	0	300,000	0	0
Engineering and Design	37,000	0	0	0	0	37,000	0	0
Inspection	50,000	0	0	0	0	50,000	0	0
Land Acquisition	21,000	0	0	0	0	21,000	0	0
Utilities	53,000	0	0	0	0	53,000	0	0
Total Cost	461,000	0	0	0	0	461,000	0	0
Funding Sources:								
General Fund	111,000	0	0	0	0	111,000	0	0
Tax-Supported Bond	350,000	0	0	0	0	350,000	0	0
Total Funding	461,000	0	0	0	0	461,000	0	0

Project Title Mt Aetna Road Spot Improvements

Full-time Employees 0

Operating Costs \$3,000



**Project Description** The project includes providing spot improvements to Mt. Aetna Road to improve sight

distance, and vertical/horizontal curves.

**Project Justification** Mt. Aetna Road has several locations that have been identified as inadequate as defined in

the "Road Adequacy Policy." Development in the vicinity has caused an increase in traffic.

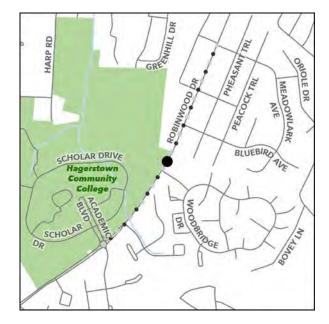
		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	2,172,000	0	0	0	0	0	0	2,172,000
Land Acquisition	250,000	0	0	0	0	0	0	250,000
<b>Total Cost</b>	2,422,000	0	0	0	0	0	0	2,422,000
Funding Sources:								
Tax-Supported Bond	2,422,000	0	0	0	0	0	0	2,422,000
Total Funding	2,422,000	0	0	0	0	0	0	2,422,000

Project Title Robinwood Drive Sidewalk

**Extension** 

Full-time Employees 0

Operating Costs \$0



Project Description This sidewalk extension will provide an ADA accessible sidewalk from Meadowlark Avenue to

Academic Boulevard (ADC Map 22, C-7).

**Project Justification** Pedestrian traffic continues to increase in this area. Sidewalk was added to the north side of

the road when Robinwood Drive was widened a few years ago.

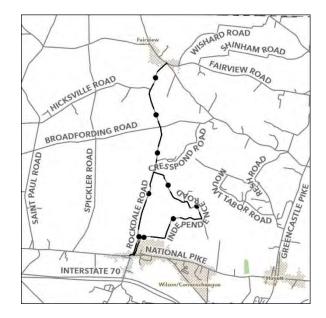
		Prior	Budget Year		Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Construction	500,000	0	0	0	0	500,000	0	0		
Engineering and Design	50,000	0	0	0	50,000	0	0	0		
Land Acquisition	200,000	0	0	0	200,000	0	0	0		
Total Cost	750,000	0	0	0	250,000	500,000	0	0		
Funding Sources:										
General Fund	250,000	0	0	0	250,000	0	0	0		
Tax-Supported Bond	500,000	0	0	0	0	500,000	0	0		
Total Funding	750,000	0	0	0	250,000	500,000	0	0		

Project Title Rockdale Road and Independence

**Road Spot Improvements** 

Full-time Employees 0

Operating Costs \$3,600



**Project Description** The project will provide for spot road improvements on Rockdale Road and Independence

Road.

Project Justification Portions of Rockdale Road and Independence Road have been identified as inadequate as

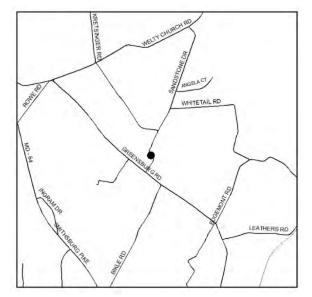
defined in the Road Adequacy Policy.

		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	800,000	0	0	0	0	0	0	800,000
Inspection	75,000	0	0	0	0	0	0	75,000
Land Acquisition	100,000	0	0	0	0	0	0	100,000
Utilities	50,000	0	0	0	0	0	0	50,000
<b>Total Cost</b>	1,025,000	0	0	0	0	0	0	1,025,000
Funding Sources:								
Tax-Supported Bond	1,025,000	0	0	0	0	0	0	1,025,000
Total Funding	1,025,000	0	0	0	0	0	0	1,025,000

Project Title Sandstone Drive Spot Improvements

Full-time Employees 0

Operating Costs \$900



**Project Description** The project will provide for spot road improvements in the 13000 block of Sandstone Drive

(ADC Map 12, H-11) to improve sight distance and horizontal curves.

**Project Assumptions** An additional right-of-way is required for this project.

**Project Justification** This project will eliminate two sharp curves and improve sight distance.

		Prior	Budget Year		l Plan			
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	450,000	0	0	0	0	0	0	450,000
Inspection	25,000	0	0	0	0	0	0	25,000
Land Acquisition	25,000	0	0	0	0	0	0	25,000
Total Cost	500,000	0	0	0	0	0	0	500,000
Funding Sources:								
Tax-Supported Bond	500,000	0	0	0	0	0	0	500,000
Total Funding	500,000	0	0	0	0	0	0	500,000

Project Title Highway - Equipment and Vehicle Replacement Program

Project ID EQP042

Full-time Employees 0

Operating Costs \$0

Project Description
This project will replace vehicles and heavy/specialized equipment for maintenance and construction activity.

Project Assumptions
Recommendation for replacement is based on a review of policy, equipment condition, and consideration of funding levels that exist.

Project Justification
The County maintains an inventory of specialized and heavy equipment for maintenance and construction activities. Each year, the Public Works Department analyzes the condition of this equipment to identify candidates for replacement. This analysis is conducted in conjunction with the user departments and focuses on factors such as age, mileage and/or hours, and lifeto-date repair history.

		Prior	Budget Year					
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Equipment/Furniture	971,323	971,323	0	0	0	0	0	0
Vehicles	17,677,000	1,284,000	1,201,000	1,350,000	1,424,000	1,502,000	1,585,000	9,331,000
Total Cost	18,648,323	2,255,323	1,201,000	1,350,000	1,424,000	1,502,000	1,585,000	9,331,000
Funding Sources:								
General Fund	12,716,323	1,755,323	701,000	850,000	924,000	1,002,000	653,000	6,831,000
Highway Fund	5,500,000	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Capital Reserve - General	432,000	0	0	0	0	0	432,000	0
Total Funding	18,648,323	2,255,323	1,201,000	1,350,000	1,424,000	1,502,000	1,585,000	9,331,000

### **Solid Waste**



## Solid Waste Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				Budget Year		Projec	cted Capital	Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
194	Contingency - Solid Waste	671,042	94,042	35,000	35,000	60,000	60,000	62,000	325,000
195	40 West Landfill - Cell 5 Construction	4,083,000	440,000	3,472,000	171,000	0	0	0	0
196	40 West Landfill Pretreatment Facility	10,600,000	0	500,000	5,100,000	5,000,000	0	0	0
197	SW Equipment & Vehicle Replacement	836,471	266,471	50,000	52,000	54,000	56,000	58,000	300,000
198	40 West Landfill - Cell 8 Construction	6,554,000	0	0	0	0	0	0	6,554,000
	TOTAL	22,744,513	800,513	4,057,000	5,358,000	5,114,000	116,000	120,000	7,179,000
	Funding Sources								
	General Fund	33,297	33,297	0	0	0	0	0	0
	Solid Waste Fund	1,474,216	327,216	85,000	87,000	114,000	116,000	120,000	625,000
	Self-Supported Bond	21,237,000	440,000	3,972,000	5,271,000	5,000,000	0	0	6,554,000
	TOTAL	22,744,513	800,513	4,057,000	5,358,000	5,114,000	116,000	120,000	7,179,000

<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.

Project Title Contingency - Solid Waste

Project ID ADM009

Full-time Employees 0

Operating Costs \$0

**Project Description** The purpose of this project is to maintain a budgetary reserve to provide for emergency or

unanticipated expenditures.

**Project Justification** Due to the inherent uncertainty in estimating capital project costs, it is the policy of the

County to maintain project contingency. In the event that the capital contingency accounts have excess funds, the annual appropriation for that purpose may be modified to reflect the

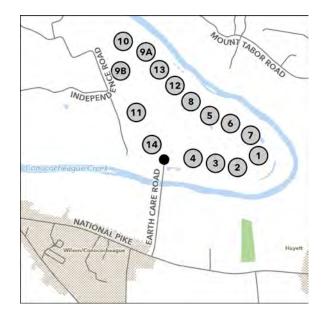
source of funds as determined through the budget process.

Project Title 40 West Landfill - Cell 5 Construction

Project ID LDI064

Full-time Employees 0

Operating Costs \$200,000



**Project Description** Design, construction, and inspection of a landfill cell at the 40 West Landfill.

**Project Assumptions** This project will be needed if no recycling facility has been built at 40 West or no other

method of dealing with solid waste has been adopted.

**Project Justification** Cell 5 is the next cell in the progression of the future build out of the 40 West Landfill. This

cell will be needed to continue regular operations.

		Prior Budget Year Projected Capital Plan							
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	3,474,000	0	3,360,000	114,000	0	0	0	0	
Engineering and Design	440,000	440,000	0	0	0	0	0	0	
Inspection	169,000	0	112,000	57,000	0	0	0	0	
Total Cost	4,083,000	440,000	3,472,000	171,000	0	0	0	0	
Funding Sources:									
Self-Supported Bond	4,083,000	440,000	3,472,000	171,000	0	0	0	0	
Total Funding	4,083,000	440,000	3,472,000	171,000	0	0	0	0	

Project Title 40 West Landfill Pretreatment Facility

Project ID TRP027

Full-time Employees 0

Operating Costs \$152,000



**Project Description** Construct a pretreatment facility at the 40 West Landfill and construct a sewer line from the

facility to the existing sewer line along MD Rt. 63 for transport of treated leachate to the

WWTP.

**Project Justification** The Valicor Pretreatment Facility cannot treat the amount of leachate the County's Landfills

produce during the cold months. Since the Valicor facility is the only pretreatment facility in the area, the County must construct its own facility on the landfill property to treat the

leachate and avoid permit violations.

		Prior	Budget Year		Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future		
Project Costs:										
Construction	10,000,000	0	0	5,000,000	5,000,000	0	0	0		
Engineering and Design	500,000	0	500,000	0	0	0	0	0		
Inspection	100,000	0	0	100,000	0	0	0	0		
Total Cost	10,600,000	0	500,000	5,100,000	5,000,000	0	0	0		

Funding Sources:							
Self-Supported Bond	10,600,000	0	500,000	5,100,000 5,000,000	0	0	0
Total Funding	10,600,000	0	500,000	5,100,000 5,000,000	0	0	0

Project Title SW Equipment & Vehicle Replacement Program

Project ID VEH011

Full-time Employees 0

Operating Costs \$0

**Project Description** The project will replace heavy equipment and vehicles that are beyond their useful life, which

are typically the costliest to maintain. In line with the objectives of a well-managed organization, Solid Waste wants to establish an equipment and fleet replacement program that will, in time, set the vehicle and equipment replacement cycle in line with best practices,

minimizing operating and maintenance costs.

**Project Assumptions** FY25 - Replacement of pickup truck #217. Mileage exceeds 150,000 on existing truck.

**Project Justification** The goal of the replacement program is to strike a balance for minimizing replacement costs

versus maintenance and fuel costs. The program allows for the purchase of replacement

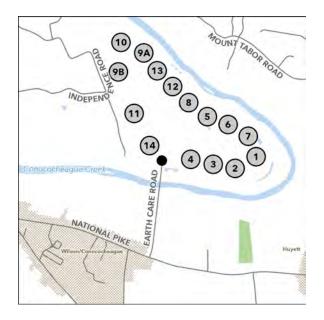
vehicles and equipment used to provide services.

	Prior	Budget Year	Projected Capital Plan				
Total	Appr.	2025	2026	2027	2028	2029	Future
		·					
836,471	266,471	50,000	52,000	54,000	56,000	58,000	300,000
836,471	266,471	50,000	52,000	54,000	56,000	58,000	300,000
	836,471	Total Appr. 836,471 266,471	Total Appr. 2025 836,471 266,471 50,000	Total Appr. 2025 2026 836,471 266,471 50,000 52,000	Total         Appr.         2025         2026         2027           836,471         266,471         50,000         52,000         54,000	Total         Appr.         2025         2026         2027         2028           836,471         266,471         50,000         52,000         54,000         56,000	Total         Appr.         2025         2026         2027         2028         2029           836,471         266,471         50,000         52,000         54,000         56,000         58,000

Funding Sources:								
General Fund	33,297	33,297	0	0	0	0	0	0
Solid Waste Fund	803,174	233,174	50,000	52,000	54,000	56,000	58,000	300,000
Total Funding	836,471	266,471	50,000	52,000	54,000	56,000	58,000	300,000

Project Title 40 West Landfill - Cell 8 Construction

**Operating Costs** \$0



**Project Description** The design, construction, and inspection of Cell 8 at the 40 West Landfill.

**Project Justification** Cell 8 will be the next cell constructed for the 40 West Landfill.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	5,830,000	0	0	0	0	0	0	5,830,000	
Engineering and Design	424,000	0	0	0	0	0	0	424,000	
Equipment/Furniture	300,000	0	0	0	0	0	0	300,000	
Total Cost	6,554,000	0	0	0	0	0	0	6,554,000	
Funding Sources:									
Self-Supported Bond	6,554,000	0	0	0	0	0	0	6,554,000	
Total Funding	6,554,000	0	0	0	0	0	0	6,554,000	

### **Transit**



# Transit Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				<b>Budget Year</b>		Projected Capital Plan*			
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
200	Facility Maintenance	117,000	0	117,000	0	0	0	0	0
201	Vehicle Preventive Maintenance	3,870,307	495,307	0	375,000	375,000	375,000	375,000	1,875,000
202	Transit Equipment Replacement	300,000	0	300,000	0	0	0	0	0
203	Transportation Development Plan	225,000	125,000	0	0	0	0	100,000	0
204	Fixed Route Bus Replacement Program	5,018,111	1,418,111	0	0	900,000	0	0	2,700,000
205	Maintenance Truck Replacement	62,000	0	62,000	0	0	0	0	0
206	ADA Bus Replacement	632,305	2,305	0	105,000	0	210,000	0	315,000
	TOTAL	10,224,723	2,040,723	479,000	480,000	1,275,000	585,000	475,000	4,890,000
	Funding Sources								
	General Fund	1,337,993	134,993	48,000	72,000	191,000	88,000	71,000	733,000
	Federal Grant	8,253,765	1,706,765	383,000	384,000	1,020,000	468,000	380,000	3,912,000
	State Grant	632,965	198,965	48,000	24,000	64,000	29,000	24,000	245,000
	TOTAL	10,224,723	2,040,723	479,000	480,000	1,275,000	585,000	475,000	4,890,000

 $<sup>{}^*\</sup>text{Projected Capital Plan projects and funding sources are subject to change in future budget cycles}.$ 

Project Title Facility Maintenance

Project ID BLD009

Full-time Employees 0

Operating Costs \$0

**Project Description** Roof Replacement - 1000 W. Washington Street

Oil/Water Separator - 1000 W. Washington Street.

**Project Assumptions** These procurements are based on available grant funds from MDOT/MTA and local match

approval. The project funding typically issues 80% Federal, 10% State, and 10% Local funding

levels.

**Project Justification** Roof Replacement (\$56,000) - The roof replacement is needed due to wear and tear over its

35-year life span. Openings in the roof itself along with failed edge flashing allow water to leak

inside of the facility.

Oil/Water Separator (OWS) (\$61,000) - It has been determined that our current OWS is

irreplaceable, and separation is no longer occurring. Petroleum-based products (motor oil) are

not separating and stored in which it is intended.

		Prior Budget Year Projected Capital Plan						
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Miscellaneous	117,000	0	117,000	0	0	0	0	0
Total Cost	117,000	0	117,000	0	0	0	0	0
Funding Sources:								
General Fund	12,000	0	12,000	0	0	0	0	0
Federal Grant	93,000	0	93,000	0	0	0	0	0
State Grant	12,000	0	12,000	0	0	0	0	0
Total Funding	117,000	0	117,000	0	0	0	0	0

Project Title Vehicle Preventative Maintenance

Project ID EQP021

Full-time Employees 0

**Operating Costs** \$0

Project Description
This project will provide for preventative maintenance and repairs of transit vehicles and facilities.

Project Assumptions
Future funding (FY26 forward) assumes 80% Federal, 5% State, and 15% Local and is contingent on grant funding. Federal Transit Administration (FTA) determinations now allow for expenses such as tools, equipment, repair materials, and preventative care for the fleet of transit vehicles and transit facilities to be capitalized.

Project Justification
Maintaining federally funded assets is a priority to the Federal Transit Administration (FTA), Maryland Transit Administration (MTA), and Washington County Transit (WCT).

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Equipment/Furniture	3,870,307	495,307	0	375,000	375,000	375,000	375,000	1,875,000
Total Cost	3,870,307	495,307	0	375,000	375,000	375,000	375,000	1,875,000
Funding Sources:								
General Fund	591,923	87,923	0	56,000	56,000	56,000	56,000	280,000
Federal Grant	3,107,384	407,384	0	300,000	300,000	300,000	300,000	1,500,000
State Grant	171,000	0	0	19,000	19,000	19,000	19,000	95,000
Total Funding	3,870,307	495,307	0	375,000	375,000	375,000	375,000	1,875,000

Project Title Transit Equipment Replacement

Project ID EQP049

Full-time Employees 0

Operating Costs \$0

**Project Description** Replacement of current Routing/Scheduling Transportation System.

**Project Assumptions** This procurement is based on available grant funds from MDOT/MTA and local match

approval. The project funding typically issues 80% Federal, 10% State, and 10% Local funding

levels.

**Project Justification** Replacement of current system to a turnkey solution to implement and provide a fully

functional, expandable, and reliable Intelligent Transportation System (ITS). It will continue and expand the functionality of WCT's current ITS scheduling application which includes Fixed-Route, Demand Response, Call-Back Notifications, and "Where's My Bus" technology for

transit users.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Hardware/Software	300,000	0	300,000	0	0	0	0	0
Total Cost	300,000	0	300,000	0	0	0	0	0
Funding Sources:								
General Fund	30,000	0	30,000	0	0	0	0	0
Federal Grant	240,000	0	240,000	0	0	0	0	0
State Grant	30,000	0	30,000	0	0	0	0	0
Total Funding	300,000	0	300,000	0	0	0	0	0

Project Title Transportation Development Plan

Project ID STY016

Full-time Employees 0

**Operating Costs** \$0

**Project Description**The Transportation Development Plan (TDP) is a 5-year plan that provides a short-range vision of public transportation in Washington County and helps guide transportation decisions over the next five years.

**Project Assumptions** The project assumes funding 80% Federal, 10% State, 10% Local and is contingent on grant

funding.

**Project Justification** The Maryland Transit Administration (MTA) requires the Locally Operated Transit Systems

(LOTS) in Maryland to conduct a Transportation Development Plan every five years. The LOTS then use their TDPs as a basis for preparing their Annual Transportation Plan (ATP) to obtain

grant funding.

		Prior	Budget Year		Proje	cted Capit	al Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Other	225,000	125,000	0	0	0	0	100,000	0
Total Cost	225,000	125,000	0	0	0	0	100,000	0
Funding Sources:								
General Fund	27,000	12,000	0	0	0	0	15,000	0
Federal Grant	180,000	100,000	0	0	0	0	80,000	0
State Grant	18,000	13,000	0	0	0	0	5,000	0
Total Funding	225,000	125,000	0	0	0	0	100,000	0

Project Title Fixed Route Bus Replacement Program

Project ID VEH003

Full-time Employees 0

Operating Costs \$0

**Project Description** FY 27 - Replace two (2) Fixed-Route Transit buses, Unit 713, 714 which will become 726, 727.

FY 33 - Replace six (6) Fixed-Route Transit buses, Unit 715-720 which will become 728-733.

FY 35 - Replace five (5) Fixed-Route Transit buses, Unit 721-725 which will become 734 - 738.

Project Assumptions All out-year procurements will be based on available grant funds from MTA and local match

approval. The dollar figures shown are provided by MTA based on the current small/mid-size  $\,$ 

bus contract. The project funding assumes 80% Federal, 10% State, and 10% Local.

**Project Justification** Following the Maryland Transit Administration (MTA) useful life criteria, MTA provides grant

funding to replace existing vehicles when they reach the end of the useful life criteria. Out

years are projected based on the current useful life schedule.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Vehicles	5,018,111	1,418,111	0	0	900,000	0	0	2,700,000	
Total Cost	5,018,111	1,418,111	0	0	900,000	0	0	2,700,000	
Funding Sources:									
General Fund	575,003	35,003	0	0	135,000	0	0	405,000	
Federal Grant	4,077,143	1,197,143	0	0	720,000	0	0	2,160,000	
State Grant	365,965	185,965	0	0	45,000	0	0	135,000	
Total Funding	5,018,111	1,418,111	0	0	900,000	0	0	2,700,000	

Project Title Maintenance Truck Replacement

Project ID VEH004

Full-time Employees 0

Operating Costs \$0

**Project Description** Replacement of current Maintenance Shop's 2005 truck.

**Project Assumptions** This procurement is based on available grant funds from MDOT/MTA and local match

approval. The project funding typically issues 80% Federal, 10% State, and 10% Local funding

levels.

**Project Justification** Following the MDOT/MTA useful life criteria, grant funding is available. This vehicle has been

operational for over 17 years and is requiring ongoing repairs to keep the vehicle and on-

board equipment in working condition.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Vehicles	62,000	0	62,000	0	0	0	0	0	
Total Cost	62,000	0	62,000	0	0	0	0	0	
Funding Sources:									
General Fund	6,000	0	6,000	0	0	0	0	0	
Federal Grant	50,000	0	50,000	0	0	0	0	0	
State Grant	6,000	0	6,000	0	0	0	0	0	
Total Funding	62,000	0	62,000	0	0	0	0	0	

Project Title ADA Bus Replacement

Project ID VEH005

Full-time Employees 0

Operating Costs \$0

**Project Description** FY 26 - Replace one (1) ADA Paratransit bus, Unit 508 becomes 511

FY 28 - Replace two (2) ADA Paratransit buses, Units 509 & 510 becomes 512 & 513

FY 31 - Replace one (1) ADA Paratransit bus, Unit 511 becomes 514

FY 33 - Replace two (2) ADA Paratransit buses, Units 512 & 513 become 515 & 516

**Project Assumptions** All out-year procurements will be based on available grant funds from MTA and local match

approval. The dollar figures shown are provided by MTA based on the current small/mid-size  $\,$ 

bus contract. The project funding assumes 80% Federal, 5% State, and 15% Local.

Project Justification Following the Maryland Transit Administration (MTA) useful life criteria, MTA provides grant

funding to replace existing vehicles when they reach the end of the useful life criteria. Out

years are projected based on the current useful life schedule.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Vehicles	632,305	2,305	0	105,000	0	210,000	0	315,000
Total Cost	632,305	2,305	0	105,000	0	210,000	0	315,000
Funding Sources:								
General Fund	96,067	67	0	16,000	0	32,000	0	48,000
Federal Grant	506,238	2,238	0	84,000	0	168,000	0	252,000
State Grant	30,000	0	0	5,000	0	10,000	0	15,000
<b>Total Funding</b>	632,305	2,305	0	105,000	0	210,000	0	315,000

### **Water Quality**



# Water Quality Capital Improvement Ten Year Summary Fiscal Year 2025 - 2034

				Budget Year		Proje	cted Capital	Plan*	
		Total	Prior Appr.	2025	2026	2027	2028	2029	Future
Page	Project Costs								
ruge	Water Quality								
	Utility Administration								
208	Contingency - Utility Admin	191,400	29,400	0	0	0	0	0	162,000
209	General Building Improvements	564,000	70,000	494,000	0	0	0	0	0
210	Security Updates	90,000	0	35,000	35,000	20,000	0	0	0
211	Lab Equipment Replacement	406,197	160,197	23,000	24,000	24,000	25,000	25,000	125,000
212	WQ Equip/Vehicle Replacement	1,496,382	231,382	125,000	100,000	125,000	125,000	130,000	660,000
	Program								
	Utility Administration Total	2,747,979	490,979	677,000	159,000	169,000	150,000	155,000	947,000
	Wastewater Utility								
213	Contingency - Sewer	411,939	11,939	0	0	50,000	50,000	50,000	250,000
214	Replace Grinder Pumps	1,187,519	152,519	125,000	125,000	125,000	90,000	95,000	475,000
215	Pump Station Upgrades - Various	4,479,688	294,688	300,000	885,000	0	750,000	0	2,250,000
216	Stations Collection System Rehabilitation	3,576,121	156,121	270,000	0	900,000	0	750,000	1,500,000
210	Project	3,370,121	130,121	270,000	U	300,000	U	7 30,000	1,300,000
217	Sandy Hook Collection System	127,535	102,535	25,000	0	0	0	0	0
	Upgrades	127,333	102,333	23,000	· ·	Ü	Ü	·	·
218	Smithsburg WWTP ENR Upgrade	22,571,087	12,071,087	0	0	0	0	0	10,500,000
219	General WwTP Improvements	1,100,000	250,000	300,000	250,000	300,000	0	0	0
220	Heavy Sewer EQP and VEH	1,820,948	400,948	200,000	200,000	750,000	35,000	35,000	200,000
221	Replacement Potomac Edison Pump Station &	1,700,000	0	0	0	0	0	0	1,700,000
221	Force Main	1,700,000	Ü	Ü	Ü	Ü	Ü	Ü	1,700,000
	Wastewater Utility Total	36,974,837	13,439,837	1,220,000	1,460,000	2,125,000	925,000	930,000	16,875,000
	Water Utility								
222	Water Meter Replacement	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
223	WQ Main Replacement	2,366,000	666,000	100,000	0	0	100,000	0	1,500,000
224	Sharpsburg Water Treatment Plant	645,336	55,336	0	590,000	0	0	0	0
	General WTP Improvements	1,344,342	254,342	100,000	0	290,000	0	0	700,000
226	Highfield/Sharpsburg Water Storage Tank	336,000	0	0	0	0	0	0	336,000
	Water Utility Total	4,995,187	1,129,187	215,000	605,000	305,000	115,000	15,000	2,611,000
	TOTAL	44,718,003	15,060,003	2,112,000	2,224,000	2,599,000	1,190,000	1,100,000	20,433,000
		,,.		_,,	_,,	_,	_,,	_,,	
	Funding Sources								
	General Fund	29,400	29,400	0	0	0	0	0	0
	Cascade Fund	12,342	12,342	0	0	0	0	0	0
	Utility Admin Fund	2,165,349	402,349	183,000	159,000	169,000	150,000	155,000	947,000
	Water Fund	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
	Sewer Fund	4,707,916	1,827,916	350,000	325,000	925,000	175,000	180,000	925,000
	Self-Supported Bond	28,123,087	5,583,087	1,539,000	1,725,000	1,175,000	825,000	490,000	16,786,000
	State Loan	3,972,170	3,972,170	0	0	0	0	0	0
	Federal Grant	3,000,000	3,000,000	0	0	0	0	0	0
	State Grant	700,000	75,000	25,000	0	315,000	25,000	260,000	0
	Contributions	1,704,230	4,230	0	0	0	0	0	1,700,000
	TOTAL	44,718,003	15,060,003	2,112,000	2,224,000	2,599,000	1,190,000	1,100,000	20,433,000

<sup>\*</sup>Projected Capital Plan projects and funding sources are subject to change in future budget cycles.

Project Title Contingency - Utility Admin

Project ID ADM003

Full-time Employees 0

Operating Costs \$0

**Project Description** The project provides a budgetary reserve for emergency or unanticipated expenditures.

**Project Justification** Due to the inherent uncertainty in estimating capital project costs, it is the policy of the

County to maintain project contingency. In the event that the capital contingency accounts have excess funds, the annual appropriation for the purpose may be modified to reflect the

source of funds as determined through the budget process.

	Prior Budget Year Projected Capi					ected Capital	tal Plan		
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Contingency	191,400	29,400	0	0	0	0	0	162,000	
Total Cost	191,400	29,400	0	0	0	0	0	162,000	
Funding Sources:									
General Fund	29,400	29,400	0	0	0	0	0	0	
Utility Admin Fund	162,000	0	0	0	0	0	0	162,000	
Total Funding	191,400	29,400	0	0	0	0	0	162,000	

Project Title General Building Improvements

Project ID BLD073

Full-time Employees 0

Operating Costs \$0



**Project Description** The project will provide for general building improvements to the administration office

building and maintenance buildings as well as associated paving on the Conococheague

Complex.

**Project Justification** The buildings are in need of improvements due to normal aging and recommendations by the

manufacturer of the building.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	564,000	70,000	494,000	0	0	0	0	0
Total Cost	564,000	70,000	494,000	0	0	0	0	0
Funding Sources:								
Self-Supported Bond	564,000	70,000	494,000	0	0	0	0	0
<b>Total Funding</b>	564,000	70,000	494,000	0	0	0	0	0

Project Title Security Updates

Project ID BLD120

Full-time Employees 0

**Operating Costs** \$0

**Project Description** Install security cameras at all Water and Sewer facilities to increase security per MDE

guidelines.

**Project Justification** Most all Water and Sewer facilities are not manned continuously and therefore are a target

for criminal activity.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Hardware/Software	90,000	0	35,000	35,000	20,000	0	0	0
Total Cost	90,000	0	35,000	35,000	20,000	0	0	0
Funding Sources:								
Utility Admin Fund	90,000	0	35,000	35,000	20,000	0	0	0
<b>Total Funding</b>	90,000	0	35,000	35,000	20,000	0	0	0

Project Title Lab Equipment Replacement

Project ID EQP063

Full-time Employees 0

Operating Costs \$0

**Project Description** The project will replace/upgrade existing lab testing equipment.

**Project Justification** The existing lab equipment has reached its useful life and needs to be replaced/upgraded.

		Prior	Budget Year					
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Equipment/Furniture	406,197	160,197	23,000	24,000	24,000	25,000	25,000	125,000
Total Cost	406,197	160,197	23,000	24,000	24,000	25,000	25,000	125,000
Funding Sources:								
Utility Admin Fund	406,197	160,197	23,000	24,000	24,000	25,000	25,000	125,000
Total Funding	406,197	160,197	23,000	24,000	24,000	25,000	25,000	125,000

Project Title WQ Equip/Vehicle Replacement Program

Project ID VEH007

Full-time Employees 0

Operating Costs \$0

#### **Project Description**

The project will replace heavy equipment and vehicles that are beyond their useful life, which are typically the costliest to maintain. In line with the objectives of a well-managed organization, Water Quality wants to establish an equipment and fleet replacement program that will, in time, set the vehicle and equipment replacement cycle in line with best practices, minimizing operating and maintenance costs.

FY25: Replace an F-550 with utility body and snow plow. The current unit has over 140,000 miles.

### **Project Justification**

The goal of the replacement program is to strike a balance for minimizing replacement costs versus maintenance and fuel costs. The program allows for the purchase of replacement vehicles and equipment used to provide services within the Water Quality service areas.

		Prior	Budget Year		Proje	cted Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Equipment/Furniture	65,070	65,070	0	0	0	0	0	0
Vehicles	1,431,312	166,312	125,000	100,000	125,000	125,000	130,000	660,000
Total Cost	1,496,382	231,382	125,000	100,000	125,000	125,000	130,000	660,000
Funding Sources:								
Utility Admin Fund	1,492,152	227,152	125,000	100,000	125,000	125,000	130,000	660,000
Contributions	4,230	4,230	0	0	0	0	0	0
Total Funding	1,496,382	231,382	125,000	100,000	125,000	125,000	130,000	660,000

Project Title Contingency - Sewer

Project ID ADM008

Full-time Employees 0

Operating Costs \$0

**Project Description** This project is a budgetary reserve to provide for emergency or unanticipated expenditures.

**Project Justification** Due to the inherent uncertainty in estimating capital project costs, it is the policy of the

County to maintain project contingency. In the event that the capital contingency accounts have excess funds, the annual appropriation for the purpose may be modified to reflect the

source of funds as determined through the budget process.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Contingency	411,939	11,939	0	0	50,000	50,000	50,000	250,000	
Total Cost	411,939	11,939	0	0	50,000	50,000	50,000	250,000	
Funding Sources:									
Sewer Fund	411,939	11,939	0	0	50,000	50,000	50,000	250,000	
Total Funding	411,939	11,939	0	0	50,000	50,000	50,000	250,000	

Project Title Replace Grinder Pumps

Project ID EQP055

Full-time Employees 0

Operating Costs \$0

**Project Description** The project will provide the replacement of core units of aging infrastructure and will extend

the life of the system.

**Project Justification** Some of the existing grinder pumps have reached their life expectancy and need to be

replaced.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Equipment/Furniture	1,187,519	152,519	125,000	125,000	125,000	90,000	95,000	475,000
Total Cost	1,187,519	152,519	125,000	125,000	125,000	90,000	95,000	475,000
Funding Sources:								
Sewer Fund	1,187,519	152,519	125,000	125,000	125,000	90,000	95,000	475,000
Total Funding	1,187,519	152,519	125,000	125,000	125,000	90,000	95,000	475,000

Project Title Pump Station Upgrades - Various Stations

Project ID LIN034

Full-time Employees 0

Operating Costs \$0

**Project Description** The project includes electrical and equipment upgrades.

**Project Justification** Upgrades are required to address aging equipment issues.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	4,479,688	294,688	300,000	885,000	0	750,000	0	2,250,000
Total Cost	4,479,688	294,688	300,000	885,000	0	750,000	0	2,250,000
Funding Sources:								
Sewer Fund	194,688	194,688	0	0	0	0	0	0
Self-Supported Bond	4,285,000	100,000	300,000	885,000	0	750,000	0	2,250,000
Total Funding	4,479,688	294,688	300,000	885,000	0	750,000	0	2,250,000

Project Title Collection System Rehabilitation Project

Project ID LIN040

Full-time Employees 0

Operating Costs \$0

**Project Description** This project will rehabilitate existing sewer lines.

**Project Assumptions** Grant estimate based on last I&I project. Grant funds estimated at 35%.

**Project Justification** 

The Collection Systems in the County are aging and showing normal deterioration which requires repairs, slip lining, or replacement to reduce the amount of Inflow and Infiltration (I&I) entering the system and to reduce the potential of line breaks and sewer overflows. I&I impacts the budget by increasing the amount of water requiring treatment without increasing the revenue to pay for this expense. Sewer line breaks and sewer overflows cause environmental issues.

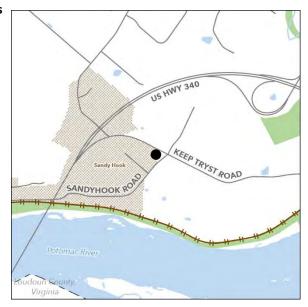
		Prior	Budget Year		Proje	cted Capita		
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	3,576,121	156,121	270,000	0	900,000	0	750,000	1,500,000
Total Cost	3,576,121	156,121	270,000	0	900,000	0	750,000	1,500,000
Funding Sources:								
Sewer Fund	140,235	140,235	0	0	0	0	0	0
Self-Supported Bond	2,860,886	15,886	270,000	0	585,000	0	490,000	1,500,000
State Grant	575,000	0	0	0	315,000	0	260,000	0
<b>Total Funding</b>	3,576,121	156,121	270,000	0	900,000	0	750,000	1,500,000

Project Title Sandy Hook Collection System Upgrades

Project ID LIN045

Full-time Employees 0

Operating Costs \$0



**Project Description** Washington County maintains the grinder pump system in Sandy Hook. Due to aging of

infrastructure, flooding, and other issues, the wiring from the pumps to the control panels have become fused and need replaced. The work will be completed one section (panel) at a

time until complete.

**Project Justification** Multiple issues have occurred as a result of wires becoming fused and no more wire can be

pulled.

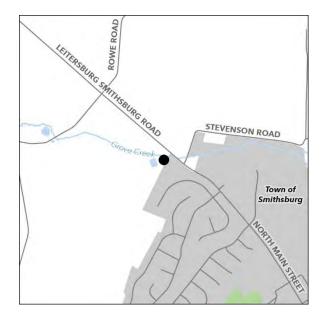
		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Other	127,535	102,535	25,000	0	0	0	0	0	
Total Cost	127,535	102,535	25,000	0	0	0	0	0	
Funding Sources:									
Sewer Fund	127,535	102,535	25,000	0	0	0	0	0	
Total Funding	127,535	102,535	25,000	0	0	0	0	0	

Project Title Smithsburg WwTP - ENR Upgrades

Project ID TRP021

Full-time Employees 0

**Operating Costs** \$10,000



**Project Description** The project will upgrade the facility to address the Maryland Department of the

Environment's (MDE) strategy for Enhanced Nutrient Removal (ENR) and expand capacity to

address growth needs of the area.

**Project Assumptions** Pending grant funding approval.

**Project Justification** The upgrade is required to meet MDE's ENR strategy and to prepare for anticipated

development in the area.

		Prior	Budget Year		Proj	ected Capital	Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	20,927,617	10,927,617	0	0	0	0	0	10,000,000
Engineering and Design	1,643,470	1,143,470	0	0	0	0	0	500,000
Total Cost	22,571,087	12,071,087	0	0	0	0	0	10,500,000
Funding Sources:								
Sewer Fund	840,052	840,052	0	0	0	0	0	0
Self-Supported Bond	14,758,865	4,258,865	0	0	0	0	0	10,500,000
State Loan	3,972,170	3,972,170	0	0	0	0	0	0
Federal Grant	3,000,000	3,000,000	0	0	0	0	0	0
Total Funding	22,571,087	12,071,087	0	0	0	0	0	10,500,000

Project Title General WwTP Improvements

Project ID TRP026

Full-time Employees 0

**Operating Costs** \$0

**Project Description** The project involves general upgrades including electrical systems and equipment as required

to address aging infrastructure and regulatory requirements.

**Project Justification** Upgrades are required to address aging infrastructure and equipment. Some of these

upgrades may not have been accomplished under previous projects due to grant funding

restrictions.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	1,000,000	250,000	250,000	250,000	250,000	0	0	0	
Engineering and Design	100,000	0	50,000	0	50,000	0	0	0	
Total Cost	1,100,000	250,000	300,000	250,000	300,000	0	0	0	
Funding Sources:									
Self-Supported Bond	1,100,000	250,000	300,000	250,000	300,000	0	0	0	
Total Funding	1,100,000	250,000	300,000	250,000	300,000	0	0	0	

Project Title Heavy Sewer EQP and VEH Replacement

Project ID VEH010

Full-time Employees 0

Operating Costs \$0

#### **Project Description**

The project will replace heavy equipment and vehicles that are beyond their useful life, which are typically the costliest to maintain. In line with the objectives of a well-managed organization, Water Quality strives to establish an equipment and fleet replacement program that will, in time, set the vehicle and equipment replacement cycle in line with best practices, minimizing operating and maintenance costs.

FY 25: Replace a 23-year old single axle truck with dump body.

#### **Project Justification**

The goal of the replacement program is to strike a balance for minimizing replacement costs versus maintenance and fuel costs. The program allows for the purchase of replacement vehicles and equipment used to provide services within the Water Quality service areas.

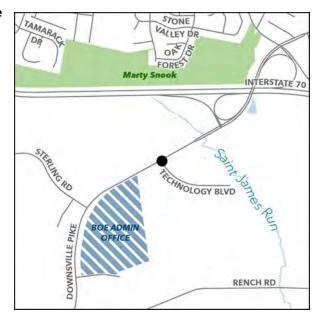
		Prior	Budget Year		Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Equipment/Furniture	48,000	5,000	5,000	5,000	5,000	4,000	4,000	20,000	
Vehicles	1,772,948	395,948	195,000	195,000	745,000	31,000	31,000	180,000	
Total Cost	1,820,948	400,948	200,000	200,000	750,000	35,000	35,000	200,000	
Funding Sources:									
Utility Admin Fund	15,000	15,000	0	0	0	0	0	0	
Sewer Fund	1,805,948	385,948	200,000	200,000	750,000	35,000	35,000	200,000	
Total Funding	1,820,948	400,948	200,000	200,000	750,000	35,000	35,000	200,000	

Project Title Potomac Edison Pump Station & Force

Main

Full-time Employees 0

Operating Costs \$0



**Project Description** The project will provide for the relocation of the existing force main and the Potomac Edison

pump station.

**Project Assumptions** Pending developer contributions.

**Project Justification** Relocation of the Potomac Edison pump station and force main is required to facilitate service

of the properties in the revised Urban Growth Area Boundary.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	1,700,000	0	0	0	0	0	0	1,700,000	
Total Cost	1,700,000	0	0	0	0	0	0	1,700,000	
Funding Sources:									
Contributions	1,700,000	0	0	0	0	0	0	1,700,000	
Total Funding	1,700,000	0	0	0	0	0	0	1,700,000	

Project Title WQ Water Meter Replacement

Project ID LIN004

Full-time Employees 0

**Operating Costs** \$0

**Project Description** The project will replace aging water meters in various water distribution systems.

**Project Justification** Replacement is needed due to the age and deterioration of the water meters.

		Prior	Budget Year		Proje	cted Capital	l Plan	
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
Total Cost	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
Funding Sources:								
Water Fund	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000
Total Funding	303,509	153,509	15,000	15,000	15,000	15,000	15,000	75,000

Project Title WQ Main Replacement

Project ID LIN048

Full-time Employees 0

**Operating Costs** \$0

**Project Description** The project will replace aging water mains in various water distribution systems.

**Project Assumptions** Pending grant funding approval.

**Project Justification** Replacement is needed due to the age and deterioration of the water mains.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	2,366,000	666,000	100,000	0	0	100,000	0	1,500,000
Total Cost	2,366,000	666,000	100,000	0	0	100,000	0	1,500,000
Funding Sources:								
Self-Supported Bond	2,241,000	591,000	75,000	0	0	75,000	0	1,500,000
State Grant	125,000	75,000	25,000	0	0	25,000	0	0
<b>Total Funding</b>	2,366,000	666,000	100,000	0	0	100,000	0	1,500,000

Project Title Sharpsburg Water Treatment Plant

Project ID TRP023

Full-time Employees 0

Operating Costs \$0



**Project Description** The project includes Sharpsburg Water Treatment Plant upgrades required by Federal and

State regulations.

**Project Justification** Regulations continue to become more restrictive, thus requiring the plant to be upgraded to

ensure compliance with Drinking Water Regulations.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	645,336	55,336	0	590,000	0	0	0	0
Total Cost	645,336	55,336	0	590,000	0	0	0	0
Funding Sources:								
Self-Supported Bond	645,336	55,336	0	590,000	0	0	0	0
Total Funding	645,336	55,336	0	590,000	0	0	0	0

Project Title General WTP Improvements

Project ID TRP025

Full-time Employees 0

Operating Costs \$0

**Project Description** The project involves general upgrades to water treatment plants including electrical systems

and equipment. Also involves completing a study to evaluate PFAS levels in our drinking water

and looking at treatment options.

**Project Justification** Upgrades are required to address aging equipment, maintain a high level of water quality, and

address Federal and State regulations.

		Prior	Budget Year	Projected Capital Plan				
	Total	Appr.	2025	2026	2027	2028	2029	Future
Project Costs:								
Construction	1,344,342	254,342	100,000	0	290,000	0	0	700,000
Total Cost	1,344,342	254,342	100,000	0	290,000	0	0	700,000
Funding Sources:								
Cascade Fund	12,342	12,342	0	0	0	0	0	0
Self-Supported Bond	1,332,000	242,000	100,000	0	290,000	0	0	700,000
Total Funding	1,344,342	254,342	100,000	0	290,000	0	0	700,000

Project Title Highfield/Sharpsburg Water Storage Tank

Full-time Employees 0

Operating Costs \$0

**Project Description** The project includes rehabilitation of the existing water storage tanks.

**Project Justification** Rehabilitation of the tank structures is required as they age to extend their life expectancy

and for the continuation of operations.

		Prior	Budget Year	Projected Capital Plan					
	Total	Appr.	2025	2026	2027	2028	2029	Future	
Project Costs:									
Construction	336,000	0	0	0	0	0	0	336,000	
Total Cost	336,000	0	0	0	0	0	0	336,000	
Funding Sources:									
Self-Supported Bond	336,000	0	0	0	0	0	0	336,000	
Total Funding	336,000	0	0	0	0	0	0	336,000	

