

# County Council of Howard County, Maryland

2022 Legislative Session

Legislative Day No. 7

## Resolution No. 57 -2022

Introduced by: The Chairperson at the request of the County Executive

A RESOLUTION approving the Capital Program for Howard County for Fiscal Years 2024 through 2028 and the Extended Capital Program for Fiscal Years 2029 through 2032.

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Introduced and read first time \_\_\_\_\_, 2022.

By order \_\_\_\_\_  
Michelle Harrod, Administrator

Read for a second time at a public hearing on \_\_\_\_\_, 2022.

By order \_\_\_\_\_  
Michelle Harrod, Administrator

This Resolution was read the third time and was Adopted\_\_\_, Adopted with amendments\_\_\_, Failed\_\_\_, Withdrawn\_\_\_, by the County Council on \_\_\_\_\_, 2022.

Certified By \_\_\_\_\_  
Michelle Harrod, Administrator

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; ~~Strike-out~~ indicates material deleted by amendment; Underlining indicates material added by amendment

1           **WHEREAS**, pursuant to Section 603 of the Howard County Charter and Section 22.404  
2 "Contents of the Capital Budget and Capital Program and the Extended Capital Program" of the  
3 Howard County Code, the County Executive has submitted a Capital Budget Detail for Fiscal  
4 Year 2023, a Capital Program for Fiscal Years 2024 through 2028 and an Extended Capital  
5 Program for Fiscal Years 2029 through 2032, indicating the plan of the County to receive and  
6 expend funds for capital projects, and specifically listing, for each capital project, the  
7 information required by Section 603(b) of the Howard County Charter and Section 22.404(e) of  
8 the Howard County Code.

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10           **NOW, THEREFORE, BE IT RESOLVED** by the County Council of Howard County,  
11 Maryland this \_\_\_\_\_ day of \_\_\_\_\_, 2022 that it approves the following as the Capital  
12 Program for the fiscal years ending June 30, 2024, 2025, 2026, 2027, and 2028 and the Extended  
13 Capital Program for the fiscal years ending June 30, 2029, 2030, 2031, and 2032:

- 14           (1)     The Capital Budget Detail for Fiscal Year 2023, which is hereby made a part of  
15                   and incorporated into this Resolution by reference as if set out in full; and
- 16           (2)     The attached Capital Program proposed and submitted by the County Executive;  
17                   and
- 18           (3)     The attached Extended Capital Program proposed and submitted by the County  
19                   Executive.

20  
21           **AND BE IT FURTHER RESOLVED** that approval of the Capital Program for Fiscal  
22 Years 2024 through 2028 and the Extended Capital Program for Fiscal Years 2029 through 2032  
23 shall be effective July 1, 2022 and shall continue in effect until changed or repealed by  
24 subsequent resolution of the County Council.

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**BRIDGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>B3831-FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6)</b> A project for the design and construction of a replacement structure for the River Road bridge over Rockburn Branch.	1,525	0	0	0	0	0	1,525
<b>B3835-FY2006 HENRYTON ROAD BRIDGE (H0-105)</b> A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.	1,865	0	0	0	0	0	1,865
<b>B3838-FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-106)</b> A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.	2,385	0	0	0	0	0	2,385
<b>B3849-FY1996 DAISY ROAD BRIDGE (H0-38)</b> A project for the design and construction of a replacement bridge and roadway tie-ins.	2,599	0	0	0	0	0	2,599
<b>B3850-FY2001 STRUCTURE INSPECTION PROGRAM</b> A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	2,830	500	500	500	300	300	4,930

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**BRIDGE PROJECTS**

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<b>B3853-FY2000 EMERGENCY STRUCTURE RECONSTRUCTION</b> A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	8,279	500	500	500	500	750	11,029
<b>B3857-FY2001 SYSTEMIC STRUCTURE IMPROVEMENTS</b> A project for specialized renovation items for bridges and retaining walls throughout the County.	8,996	500	500	0	0	0	9,996
<b>B3858-FY2019 PFEFFERKORN ROAD BRIDGE (HO-31)</b> A project for the design and construction of a bridge replacement for Pfefferkorn Road over Middle Patuxent River.	425	900	0	0	0	0	1,325
<b>B3860-FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (HO-23)</b> A project for the design and construction of a replacement structure for the Carroll Mill Road bridge over Benson Branch.	1,600	0	0	0	0	0	1,600
<b>B3862-FY2013 RETAINING WALLS</b> A Countywide project for the repair, re-conditioning and development of new retaining walls.	2,950	0	0	0	0	0	2,950
<b>Total</b>	<b>33,454</b>	<b>2,400</b>	<b>1,500</b>	<b>1,000</b>	<b>800</b>	<b>1,050</b>	<b>40,204</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**BRIDGE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	17,897	1,900	1000	500	500	750	22,547
D	DEVELOPER CONTRIBUTION	42	0	0	0	0	0	42
G	GRANTS	12,230	0	0	0	0	0	12,230
O	OTHER SOURCES	30	0	0	0	0	0	30
P	PAY AS YOU GO	3,255	500	500	500	300	300	5,355
<b>Total</b>		<b>33,454</b>	<b>2,400</b>	<b>1,500</b>	<b>1,000</b>	<b>800</b>	<b>1,050</b>	<b>40,204</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>C0182-FY1985 PUBLIC SAFETY EDUCATION CENTER</b> A project for design & construction of a group of facilities for training of public safety employees.	27,576	0	0	0	0	0	27,576
<b>C0214-C0214-CATEGORY CONTINGENCY FUND</b> The fund is designed for use as a revenue source for Transfers of Appropriation when either construction costs are higher than originally estimated, contributions from grants vary from projections, or engineering must be advanced from future years to the present fiscal year for critical program needs; all subject to Council approval.	62,207	10,000	10,000	10,000	10,000	10,000	112,207
<b>C0256-ENVIRONMENTAL ASSESSMNT CONTINGENCY FUND</b> Evaluation of environmental conditions of property and buildings which become available for purchase or use prior to a specific capital project being established or which are part of an existing project.	646	50	26	50	26	50	848
<b>C0285-FY2002 US1 CORRIDOR REVITALIZATION</b> A project to plan, design and implement a series of streetscape, pedestrian, bicycle, transportation and public green space improvements on public property in the US1 Corridor.	2,536	0	0	0	0	0	2,536

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<b>C0299-FY2005 WASTE MANAGEMENT IMPROVEMENTS</b> A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.	33,355	4,326	789	1,699	0	3,396	43,565
<b>C0301-FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES</b> This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement.	29,846	1,700	1,700	1,700	1,700	1,700	38,346
<b>C0311-FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS</b> Enhancement to 800 MHz Motorola Astro P-25 trunking radio system for Public Safety and general government.	33,200	0	0	0	0	0	33,200
<b>C0312-FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM</b> The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.	19,290	800	800	800	800	800	23,290
<b>C0313-FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION</b> A project to support environmental compliance activities for County Facilities.	13,064	479	170	170	170	170	14,223

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<b>C0315-FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS</b> This project will provide a variety of functionality enhancements for the County's existing Public Safety Systems.	11,147	600	600	600	600	600	14,147
<b>C0317-FY2013 SYSTEMIC FACILITY IMPROVEMENTS</b> A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants and systems which have deteriorated beyond routine maintenance or provide for system management initiatives.	88,701	0	0	0	0	0	88,701
<b>C0319-FY2010 TAX INCREMENT FINANCING PROJECTS</b> A project for funding of tax increment financing projects and other public infrastructure improvements serving Downtown Columbia.	100,800	10,800	500	500	500	500	113,600
<b>C0322-FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM</b> This is a project to fund improvements to the County's fuel storage, dispensing and monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.	7,641	1,000	1,000	100	1,880	0	11,621
<b>C0324-FY2012 GEODETIC NETWORK AUTOMATION</b> A project to purchase survey global positioning system (GPS) and digital survey equipment.	540	40	0	0	0	0	580



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<b>C0329-FY2012 ENERGY MANAGEMENT/IMPROVEMENTS</b> A project to develop a 5-10 year business plan for energy performance optimization.	2,137	0	0	200	400	0	2,737
<b>C0332-FY2014 BUS STOP IMPROVEMENTS</b> A project to implement a series of systemic improvements to the Regional Transportation Agency (RTA) bus stops, as well as bus stops associated with the proposed extension of the Montgomery County FLASH service north to Howard County.	2,060	50	50	50	50	50	2,310
<b>C0333-FY2015 DETENTION CENTER RENOVATIONS</b> The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through various renovations until a new facility can be constructed.	18,501	2,975	850	850	1,020	0	24,196
<b>C0335-FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS</b> A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).	23,155	740	0	0	0	0	23,895

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**GENERAL COUNTY PROJECTS**

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<b>C0336-FY2014 LANDFILL RESOURCE MANAGEMENT</b> A project for the design and construction of resource improvements at the Alpha Ridge Landfill and Resident's Recycling and Demonstration Center.	500	0	0	0	0	0	500
<b>C0337-FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS</b> This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat.	184,241	24,450	0	0	0	0	208,691
<b>C0338-FY2015 BROADBAND INSTALLATIONS</b> The Broadband Installation project will improve the fiber installed through the ICBN grant and extend services to various organizations including adding additional county facilities to our fiber network.	3,000	0	0	0	0	0	3,000
<b>C0339-FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT</b> The Broadband Installation project will extend services to various non-county government organizations including adding facilities to our fiber network.	5,000	0	0	0	0	0	5,000

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<b>C0340-FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT</b> The Broadband Installation project will extend services to non-government facilities to our fiber network.	2,000	0	0	0	0	0	2,000
<b>C0342-CLARKSVILLE PARKING GARAGE</b> This project is for the design, construction and construction management of a parking garage on Clarksville Pike, Clarksville Maryland.	0	0	0	0	0	475	475
<b>C0348-FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS</b> A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.	6,415	2,300	100	100	100	0	9,015
<b>C0349-FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS</b> A project to support environmental compliance activities for County Facilities.	1,258	298	345	241	171	165	2,478
<b>C0350-FY2017 NEW BUDGET SYSTEM</b> The Budget Application project has been established to purchase and implement a new budget system for improved efficiencies, transparency and presentation.	500	0	0	0	0	0	500

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<b>C0351-FY2017 HARRIET TUBMAN  REMEDIATION and RESTORATION</b> This project will provide for Harriet Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, and fuel.	9,105	0	0	0	0	0	9,105
<b>C0352-FY2017 SITE ACQUISITION FOR  SCHOOL SITES AND ELEVATED WATER  STORAGE FACILITIES</b> This project establishes a fund for school site acquisition that comes available on the market that meets the future needs of the County specifically to serve the public interest to add or enhance the school system sites for new schools.	25,520	0	0	0	0	0	25,520
<b>C0353-TRANSIT CENTER</b> A project for site selection, design and construction of a transit center.	0	0	0	0	0	0	0
<b>C0354-FY2019 BUILDING ACCESS CONTROL  AND SECURITY ENHANCEMENTS</b> This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities.	600	1,000	750	500	500	500	3,850
<b>C0358-FY2019 NORTH LAUREL COMMUNITY  POOL</b> This project will construct an enclosed swimming pool at North Laurel Park, providing the County with a needed second public pool.	100	0	0	0	14,400	0	14,500

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<b>C0360-FY2019 REAL ESTATE PLANNING AND DESIGN</b> This project will provide funding for expenses related to potential properties that become available and meet the future needs of the County to serve the public interest and no funded Capital Project exists.	900	0	0	300	0	500	1,700
<b>C0362-FY2019 GATEWAY INNOVATION CENTER RENOVATION</b> A project for renovations of the Gateway Building located at 6751 Columbia Gateway Drive to facilitate the implementation of the Gateway Innovation Center.	4,300	0	0	0	0	0	4,300
<b>C0363-FY2019 LINWOOD SCHOOL PARKING LOT</b> A project to construct a parking lot adjacent to the Linwood School site located on Martha Bush Drive in Ellicott City.	300	0	0	0	0	0	300
<b>C0364-FY2021 NEW CULTURAL CENTER</b> This project is to design and build a cultural art center in downtown Columbia.	71,985	0	0	0	0	0	71,985
<b>C0365 - SYSTEMIC FACILITY IMPROVEMENTS</b> Project to maintain all county facilities managed by the Department of Public Works.	10,200	6,200	4,800	4,800	4,800	0	30,800

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>C0366 - PUBLIC SAFETY TRAINING FACILITIES IMPROVEMENTS</b> Project will make improvements determined by Public safety Master Plan, and as determined necessary for safety.	1,655	0	0	0	0	1,000	2,655
<b>C0367 - FY2023 FEDERAL or STATE GRANT FUNDED CAPITAL PROJECTS</b> This project is designed to support spending on infrastructure projects funded by Federal and State grants.	20,000	0	0	0	0	0	20,000
<b>Total</b>	<b>823,981</b>	<b>67,808</b>	<b>22,480</b>	<b>22,660</b>	<b>37,117</b>	<b>19,906</b>	<b>993,952</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	316,141	32,292	11115	10361	26541	5910	402,360
D	DEVELOPER CONTRIBUTION	7,665	500	500	500	500	500	10,165
G	GRANTS	133,894	29,250	10000	10000	10000	10000	203,144
L	LEASE	25,400	0	0	0	0	0	25,400
M	METRO DISTRICT BOND	7,710	0	0	0	0	0	7,710
OG	Other GO	66,785	1,300	0	0	0	0	68,085
O	OTHER SOURCES	47,430	4,326	789	1699	0	3396	57,640
P	PAY AS YOU GO	45,021	140	76	100	76	100	45,513
R	STORMWATER UTILITY FUNDING	1,500	0	0	0	0	0	1,500
TIF	TIF BONDS	90,000	0	0	0	0	0	90,000
T	TRANSFER TAX	1,905	0	0	0	0	0	1,905
C	UTILITY CASH	5,530	0	0	0	0	0	5,530
W	WATER QUALITY STATE OR FED LOAN	75,000	0	0	0	0	0	75,000
<b>Total</b>		<b>823,981</b>	<b>67,808</b>	<b>22,480</b>	<b>22,660</b>	<b>37,117</b>	<b>19,906</b>	<b>993,952</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>D1112-FY1997 DAVIS AVE AREA DRAINAGE IMPROVEMENTS</b> This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	1,609	0	0	0	0	0	1,609
<b>D1124-FY2007 DRAINAGE IMPROVEMENT PROGRAM</b> A project for the design and construction of small to medium-sized drainage improvements requested by County residents and the Bureau of Highways.	5,060	250	0	550	0	0	5,860
<b>D1125-FY2004 EMERGENCY STORM DRAIN RECONSTRUCTION</b> A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	2,323	0	0	0	0	0	2,323
<b>D1140-FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM</b> A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	3,320	0	0	0	0	0	3,320



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<b>D1148-FY2007 NPDES WATERSHED MANAGEMENT PROGRAM</b> A project for permitting and implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) to detect and reduce pollutants in stormwater system discharges and to perform studies related to storm water utility financing.	7,370	500	0	0	0	0	7,870
<b>D1150-FY2005 HIGH RIDGE DRAINAGE</b> A project to design and construct storm drain improvements in the High Ridge area including, but not limited to: Old Scaggsville Road, Naylor Avenue, Hughes Avenue, Robinson Boulevard, Gross Avenue, Bryant Avenue, Grant Avenue, and Lyon Avenue.	2,135	1,379	0	0	0	0	3,514
<b>D1155-FY2006 LINCOLN DRIVE at CEDAR VIL PARK DRAINAGE</b> There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.	1,985	0	0	0	0	0	1,985
<b>D1158-FY2008 WATERSHED MANAGEMENT CONSTRUCTION</b> This project is for design and construction of stormwater facility improvements.	50,605	0	0	0	0	0	50,605

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Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>D1159-FY2007 STORMWATER MANAGEMENT FACILITY RECONSTRUC</b> A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	34,640	0	0	0	0	0	34,640
<b>D1161-FY2019 SHAFFERSVILLE ROAD CULVERT REPLACEMENT</b> A project to replace the existing culverts on Shaffersville Road (between Florence Road and Shaffers Mill Road) and on Shaffers Mill Road between Shaffersville Road and Florence Road.	250	0	900	0	0	0	1,150
<b>D1164-FY2013 COMMUNITY ENVIRONMENTAL PARTNERSHIPS</b> This project is for design and construction of Environmental Site Design (ESD) small scale storm water facilities.	5,550	450	450	450	450	450	7,800
<b>D1165-FY2013 FLOOD MITIGATION and STORMWATER/WATERWAY ENHANCEMENT</b> This project is for the study, design, and construction of flood mitigation and stormwater  waterway enhancement efforts in downtown Ellicott City.	21,262	0	0	0	0	0	21,262

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<b>D1168-FY2015 MORGAN WOODBINE ROAD SLOPE STABILIZATION</b> A project to design and construct stabilization of the roadway embankment of Morgan Woodbine Road adjacent to the South Branch of the Patapsco River.	225	0	0	0	700	0	925
<b>D1169-FY2016 STORM DRAIN CULVERT REPLACEMENT PROGRAM</b> This program will provide for the repair and replacement of failed storm drain pipes and culverts.	9,600	2,250	2,100	2,350	2,300	2,000	20,600
<b>D1174-FY2016 SPRING GLEN DRAINAGE IMPROVEMENTS</b> A project to design and construct drainage improvements in the Spring Glen Community including but not limited to: Ivy Spring Road and Cross Ivy Road.	515	0	0	0	0	0	515
<b>D1175-FY-2018 VALLEY MEDE/CHATHAM FLOOD MITIGATION</b> This project is for the study, design and construction of flood mitigation and stormwater  waterway improvement efforts in the Valley Mede and Chatham subwatersheds.	9,500	0	0	0	0	0	9,500
<b>D1176-WATERSHED MANAGEMENT CONSTRUCTION</b> This project is for design and construction of stormwater facility improvements.	21,300	4,000	3,200	2,000	2,000	2,000	34,500

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>D1177-STORMWATER MANAGEMENT FACILITY RECONSTRUCTION</b> A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	33,100	6,600	3,500	2,000	2,000	2,000	49,200
<b>D1178-STORMWATER MANAGEMENT RETROFITS</b> A project for the retrofit of stormwater management facilities to include water quality management.	2,700	1,100	1,100	1,100	1,100	1,100	8,200
<b>D1179-FY2020 COURTHOUSE DRIVE CULVERT AND SLOPE REPAIR</b> A project to repair culvert, slope and roadway at existing 36-inch diameter culvert crossing on Courthouse Drive (1,200 LF east of Ellicott Mills Drive).	300	0	0	0	0	0	300
<b>D1180 - FY2021 TIBER WATERSHED IMPROVEMENTS</b> A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.	500	500	0	0	0	0	1,000

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>D1181 - FY2021 PLUM TREE WATERSHED IMPROVEMENTS</b> A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.	400	400	0	0	0	0	800
<b>D1182-FY2021 ORCHARD RIDGE DRAINAGE IMPROVEMENTS</b> This project is for the design and construction of drainage and stormwater management improvements in the Orchard Ridge community.	1,075	350	0	0	0	0	1,425
<b>D1183 - FY2023 VULNERABLE WATERSHED RESTORATION AND RESILIENCY</b> This project is for the assessment, design, and construction of restoration improvements in various neighborhoods throughout the County that are currently experiencing localized drainage issues.	1,400	1,200	1,200	1,200	0	0	5,000
<b>Total</b>	<b>216,724</b>	<b>18,979</b>	<b>12,450</b>	<b>9,650</b>	<b>8,550</b>	<b>7,550</b>	<b>273,903</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	65,880	7,429	5300	5200	4100	3100	91,009
D	DEVELOPER CONTRIBUTION	200	0	0	0	0	0	200
G	GRANTS	34,482	1,000	1000	0	0	0	36,482
O	OTHER SOURCES	56,289	10,100	5700	4000	4000	4000	84,089
P	PAY AS YOU GO	8,980	0	0	0	0	0	8,980
S	STORM DRAINAGE FUND	2,690	0	0	0	0	0	2,690
R	STORMWATER UTILITY FUNDING	46,557	450	450	450	450	450	48,807
W	WATER QUALITY STATE OR FED LOAN	1,646	0	0	0	0	0	1,646
<b>Total</b>		<b>216,724</b>	<b>18,979</b>	<b>12,450</b>	<b>9,650</b>	<b>8,550</b>	<b>7,550</b>	<b>273,903</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>E0973-FY2003 WAVERLY ELEM  RENOVATION/PHASE II ADDITION</b> This project will be completed in two phases at Waverly Elementary School.	40,201	0	0	0	0	0	40,201
<b>E0980-FY2004 SYSTEMIC RENOVATIONS</b> Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	265,830	0	0	0	0	0	265,830
<b>E0989-FY1989 BARRIER-FREE PROJECTS</b> Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.	6,353	200	200	200	200	200	7,353
<b>E0990-FY2002 PLAYGROUND EQUIPMENT</b> Improvements and installation of playground equipment at various school sites.	3,680	250	500	500	500	500	5,930
<b>E0995-SITE ACQUISITION and  CONSTRUCTION RESERVE</b> This account is a contingency fund for site acquisition and school construction at various school sites.	19,153	0	0	0	0	0	19,153

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>E1012-FY2008 SCHOOL PARKING LOT EXPANSION</b> A project to provide for the construction of additional parking spaces, repairs, and modification of parking lots to improve traffic flow patterns at existing school sites.	5,400	600	600	600	600	600	8,400
<b>E1024-FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION</b> A project to expand educational program spaces and renovate Hammond High School.	101,964	4,616	0	0	0	0	106,580
<b>E1025-CENTENNIAL HIGH SCHOOL RENOVATION ADDITION</b> A renovation and addition project including the expansion of educational program spaces at Centennial High School.	0	0	0	0	0	8,808	8,808
<b>E1035-FY2019 NEW HIGH SCHOOL #13</b> A project to construct a new high school to accommodate enrollment growth.	123,042	6,955	0	0	0	0	129,997
<b>E1036-OAKLAND MILLS MIDDLE SCHOOL RENOVATION</b> The Oakland Mills Middle School project will renovate and add seats to the existing facility.	0	4,269	7,115	22,768	14,230	7,115	55,497
<b>E1038-FY2017 PLANNING AND DESIGN</b> The Planning and Design project has been established to provide funding for scope studies prior to the funding of individual projects.	1,550	300	300	300	300	300	3,050



**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>E1039-NEW ELEM SCHOOL #43</b> The New Elementary School #43 will be a new facility.	0	5,115	25,577	27,282	8,526	1,705	68,205
<b>E1040-NEW ELEM SCHOOL #44</b> The New Elementary School #44 will be a new facility in the Northern region to accommodate enrollment growth.	0	0	0	0	0	4,542	4,542
<b>E1043-FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT</b> The planned scope of work for Talbott Springs Elementary School (TSES) includes a full replacement with a capacity of 540 students to provide an energy efficient building with programmatic and physical upgrades as well as new mechanical, electrical, and technology systems.	43,467	0	0	0	0	0	43,467
<b>E1044-FY2019 SYSTEMIC RENOVATIONS</b> Improvements and installation of systemic renovations at various school sites.	99,831	33,767	31,843	23,909	26,226	23,000	238,576
<b>E1045-FY2019 RELOCATABLE CLASSROOMS</b> This request will provide funds for the relocation of existing portable classrooms or purchase of new portable classrooms to be placed at schools in need of additional capacity.	10,000	1,500	1,500	1,500	1,500	1,500	17,500

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>E1046-FY2019 ROOFING</b> Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	22,997	1,000	5,000	5,000	5,000	5,000	43,997
<b>E1047-SITE ACQUISITION AND CONSTRUCTION RESERVE</b> This project is a contingency fund for site acquisition and school construction reserve at various school sites.	1,000	0	0	0	2,000	2,000	5,000
<b>E1048-FY2019 TECHNOLOGY</b> A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS strategic technology plan at various school sites.	13,000	5,500	7,500	7,500	5,500	5,500	44,500
<b>E1049-DUNLOGGIN MS RENOVATION/ADDITION</b> A project to expand educational program spaces with 233 seats of new capacity and renovate Dunloggin Middle School.	0	4,004	6,673	21,352	13,345	6,673	52,047
<b>E1052-FY2024 NEW HIGH SCHOOL #14</b> The New High School #14 will be a new facility.	0	0	0	0	0	0	0

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>E1053 - OAKLAND MILLS HIGH SCHOOL RENOVATION</b> The Oakland Mills High School project will renovate the existing facility.	0	0	0	8,250	13,750	33,000	55,000
<b>E1054 - REGIONAL EARLY CHILDHOOD CENTER</b> A dedicated facility for a Regional Early Childhood Center is a new concept and may be located at an existing or new facility.	0	0	0	0	0	0	0
<b>E1055 - NORTHERN REGIONAL ELEMENTARY SCHOOL ADDITION</b> The Northern Region Elementary School Addition will be an addition to an existing facility.	0	0	0	0	0	0	0
<b>E1056 - PATAPSCO MS RENOVATION/ADDITION</b> The Patapsco Middle School project will renovate and add seats to the existing facility.	0	0	0	0	0	0	0
<b>E1057 - JEFFERS HILL ELEM SCHOOL RENOVATION</b> The Jeffers Hill Elementary School project will renovate the existing facility.	0	0	0	0	0	0	0
<b>Total</b>	<b>757,468</b>	<b>68,076</b>	<b>86,808</b>	<b>119,161</b>	<b>91,677</b>	<b>100,443</b>	<b>1,223,633</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	346,841	19,623	21465	54650	20173	47238	509,990
Z	EDUCATION EXCISE BONDS	30,323	0	0	0	0	0	30,323
E	EXCISE TAX	17,000	10,000	10000	15000	15000	15000	82,000
OG	Other GO	19,687	0	0	0	0	0	19,687
P	PAY AS YOU GO	18,758	10,000	10000	0	0	0	38,758
A	STATE AID for SCHOOLS	247,112	13,453	30343	34511	41504	23205	390,128
T	TRANSFER TAX	77,747	15,000	15000	15000	15000	15000	152,747
<b>Total</b>		<b>757,468</b>	<b>68,076</b>	<b>86,808</b>	<b>119,161</b>	<b>91,677</b>	<b>100,443</b>	<b>1,223,633</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**FIRE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>F5960-FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS</b> An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations and PSTC.	11,278	425	425	425	300	300	13,153
<b>F5972-FY2008 RURAL FIRE PROTECTION PROGRAM</b> A project to provide and augment fire protection systems in rural areas within the County, outside of the Water and Sewer Planned Service Area.	9,200	500	500	500	500	500	11,700
<b>F5973-PUBLIC SAFETY STORAGE FACILITIES</b> Evaluate the existing storage needs of Fire & Rescue and Police to better optimize existing facilities and consolidate storage needs into lease space to extent possible.	5,735	0	0	0	0	0	5,735
<b>F5975-FY2010 ROUTE ONE FIRE STATION</b> A project to construct a new fire station (14,900 sf) near the intersection of RT1 and Port Capital Drive.	10,388	0	0	0	0	0	10,388
<b>F5976-FY2018 NORTH COLUMBIA FIRE STATION</b> A project to construct a new Columbia fire station.	8,755	5,245	0	0	0	0	14,000

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**FIRE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>F5977-REPLACEMENT FIRE STATION 7</b> A project to replace Fire Station 7, one of the busiest fire stations in Howard County and the Baltimore Washington DC metropolitan region.	0	2,000	0	18,000	0	0	20,000
<b>Total</b>	<b>45,356</b>	<b>8,170</b>	<b>925</b>	<b>18,925</b>	<b>800</b>	<b>800</b>	<b>74,976</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**FIRE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	5,923	0	0	0	0	0	5,923
O	OTHER SOURCES	25,493	5,745	500	500	500	500	33,238
P	PAY AS YOU GO	810	0	0	0	0	0	810
T	TRANSFER TAX	13,130	2,425	425	18,425	300	300	35,005
<b>Total</b>		<b>45,356</b>	<b>8,170</b>	<b>925</b>	<b>18,925</b>	<b>800</b>	<b>800</b>	<b>74,976</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**AGRICULTURAL PRESERVATION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>G0163-Agricultural Land Preservation Program</b> A voluntary program to preserve farmland by purchasing development rights from landowners via a perpetual easement.	170,608	0	0	0	0	0	170,608
<b>Total</b>	<b>170,608</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>170,608</b>



**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**AGRICULTURAL PRESERVATION PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
G	GRANTS	78	0	0	0	0	0	78
O	OTHER SOURCES	156,500	0	0	0	0	0	156,500
T	TRANSFER TAX	14,030	0	0	0	0	0	14,030
<b>Total</b>		<b>170,608</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>170,608</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD RESURFACING PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>H2011-FY2013 MICRO SURFACING PROGRAM</b> A program of applying polymer asphalt emulsion or paving fabric over the existing surface of roads to provide an impervious new wearing surface.	5,300	600	600	600	600	1,000	8,700
<b>H2014-FY2013 ROAD RESURFACING PROGRAM</b> A project to provide resurfacing to various County roads.	77,542	8,650	8,650	8,650	8,650	12,000	124,142
<b>H2015-FY2013 ROADWAY INFRASTRUCTURE INVENTORY AND ASSESSMENT</b> A program to provide roadway pavement and asset images and pavement data collection, perform pavement management repair assessment, consulting services for optimization of pavement repair recommendations, perform profile data International Roughness Index (IRI) and calculate Pavement Condition Index (PCI).	900	500	500	500	500	500	3,400
<b>H2016-FY2013 STREET TREE PROGRAM</b> A program to comprehensively address the removal and replacement of street trees.	4,500	750	750	750	750	750	8,250
<b>H2017 - COLD IN-PLACE RECYCLING PROGRAM</b> A program to in-place reconstruct road base to various County roads.	500	1,000	1,000	1,000	1,000	1,000	5,500

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD RESURFACING PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>H2018 - HOT IN-PLACE RECYCLING PROGRAM</b> A program to in-place re-profile roads surface to various County roads.	0	1,000	1,000	1,000	1,000	1,000	5,000
<b>H8904-FY2007 COMMUNITY ROAD REVITALIZATION</b> A project to upgrade streets, curbs and sidewalks in established neighborhoods.	4,725	0	0	0	0	500	5,225
<b>Total</b>	<b>93,467</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>16,750</b>	<b>160,217</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD RESURFACING PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	1,250	0	0	0	0	500	1,750
G	GRANTS	3,242	0	0	0	0	0	3,242
P	PAY AS YOU GO	88,975	12,500	12500	12500	12500	16250	155,225
<b>Total</b>		<b>93,467</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>16,750</b>	<b>160,217</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>J4076-DEFAULTED DEVELOPER AGREEMENTS</b> An appropriation is requested under this project to construct roads, stormwater management, storm drains, street trees, or associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	8,700	0	0	0	0	0	8,700
<b>J4099-CATEGORY CONTINGENCY FUND</b> The fund is designed for use as a revenue source for Transfers of Appropriation during a fiscal year.	715	0	0	0	0	0	715
<b>J4110-FY1991 DORSEY RUN ROAD - SOUTH LINK</b> A project for design and construction of approximately 5,000 feet of Dorsey Run Road from Guilford Road north to the CSX railroad spur crossing.	8,062	0	0	0	0	0	8,062
<b>J4121-PRIVATE ROAD RECONSTRUCTION PROGRAM</b> This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.	828	0	0	0	0	0	828
<b>J4142-FY1998 HALL SHOP ROAD IMPROVEMENTS</b> Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	942	0	0	0	0	0	942

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>J4148-FY2000 DORSEY RUN ROAD EXTENSION</b> This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.	33,005	0	0	0	0	0	33,005
<b>J4154-FY1998 RETAINING WALL REPLACEMENTS</b> A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	2,344	0	0	0	0	0	2,344
<b>J4155-FY2012 MARRIOTTSVILLE RD SAFETY IMPROVEMENTS</b> Reconstruct shoulders, replace guardrails and stabilize roadway embankment at numerous locations along 2.	1,115	0	0	0	0	0	1,115
<b>J4167-FY2010 SNOWDEN RIVER BROKEN LAND INTERSECT</b> A project for design and reconstruction of the Snowden River Parkway - Broken Land Parkway - Patuxent Woods Drive intersection including westbound MD32 ramp to northbound Broken Land Parkway.	1,095	0	2,580	0	0	0	3,675
<b>J4170-FY2004 ROGER'S AVENUE IMPROVEMENTS</b> A project for design and construction of approximately 1,500 LF of Rogers Avenue from existing improvements near US40 to Court House Drive.	4,226	0	0	0	0	0	4,226

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>J4173-FY2000 HANOVER ROAD IMPROVEMENTS</b> A project for the study, design and reconstruction of the Hanover Road at Hi-Tech Road intersection.	635	0	0	0	0	0	635
<b>J4177-FY2001 STATE ROAD CONSTRUCTION</b> A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	24,590	0	0	0	0	0	24,590
<b>J4181-FY2003 GUILFORD RD (US1 to DORSEY RUN RD)</b> This project is to study, design, and reconstruct Guilford Road to three lanes from US1 to Old Dorsey Run Road; a distance of 5,800 LF.	1,890	0	0	0	0	0	1,890
<b>J4182-FY2002 DORSEY RUN ROAD IMPROVEMENTS</b> This project is to study, design and reconstruct Dorsey Run Road to four lanes from MD175 south to the CSX railroad spur crossing; a distance of 6,000 LF.	3,300	0	0	0	0	0	3,300
<b>J4202-FY2004 STEPHENS ROAD IMPROVEMENTS</b> A project for the design and reconstruction of Stephens Road from Whiskey Bottom Road to Gorman Road.	9,160	0	0	0	0	0	9,160

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>J4205-FY2006 MARRIOTTSVILLE ROAD IMPROVEMENTS</b> A project to widen Marriottsville Road from MD99 to US40, including the Marriottsville Road bridge over I-70.	5,955	0	0	3,000	3,000	14,375	26,330
<b>J4206-FY2007 MONTEVIDEO ROAD IMPROVEMENTS</b> A project to improve Montevideo Road as detailed in the Montevideo Road Study.	10,930	0	0	0	0	0	10,930
<b>J4207-FY2009 OAKLAND MILLS ROAD IMPROVEMENTS</b> A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	6,096	0	0	0	0	0	6,096
<b>J4211-FY2007 ROADWAY CAPACITY IMPROVEMENTS</b> A project to provide increased capacity and safety on various County roads and intersections.	1,700	0	0	0	0	0	1,700
<b>J4212-FY2007 STATE ROAD CONSTRUCTION</b> A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	35,700	0	0	0	0	0	35,700



**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>J4214-FY2007 GUILFORD AT VOLLMERHAUSEN IMPROVEMENTS</b> A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.	3,540	0	0	0	0	0	3,540
<b>J4215-FY2007 MARRIOTTSVILLE ROAD from US40 to MD144</b> Realignment and shoulder improvements to Marriottsville Road from US40 to MD144.	6,040	3,000	0	0	0	0	9,040
<b>J4219-FY2015 ENGINEERING STUDY PROGRAM</b> A project for engineering roads to conform to the Plan Howard 2030 Highways Map to evaluate realignment schemes and to support the transportation and safety needs of the County.	680	100	0	0	0	0	780
<b>J4220-FY2014 DEVELOPER/COUNTY SHARED IMPROVEMENTS</b> A project to facilitate the design, land acquisition and construction of roadway modifications and their appurtenances at various intersections or roadway segments.	1,250	0	0	0	0	0	1,250

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>J4222-FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS</b> A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Road.	3,163	0	3,000	0	0	0	6,163
<b>J4226-FY2008 ROAD PROJECTS CONTINGENCY FUND</b> A project to provide funds for unanticipated needs related to bridges and roadways.	2,000	0	0	0	0	0	2,000
<b>J4230-FY2017 SANNER ROAD IMPROVEMENTS</b> A project to provide bicycle compatibility by widening the existing 10-foot lanes to 12 feet and filling in the missing shoulders along both sides of the road.	650	0	0	0	0	0	650
<b>J4231-FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS</b> A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	280	420	0	0	0	0	700

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>J4237-FY2010 MD175/OAKLAND MILLS ROAD INTERCHANGE</b> A project to design and construct a new MD175 & Oakland Mills Road interchange and the re-alignment of Oakland Mills Road through the proposed Blandair Park.	14,000	0	0	0	0	0	14,000
<b>J4240-ROADWAY REHABILITATION SAFETY PROGRAM</b> A program to strategically prioritize, repair, replace and extend the useful life of existing road infrastructure assets.	450	0	0	0	0	0	450
<b>J4241-FY2011 US RT 1 RT 175 to MONTEVIDEO ROAD</b> A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	3,550	0	0	0	0	0	3,550
<b>J4242-FY2014 BRIGHTON DAM ROAD at HIGHLAND ROAD ROUNDABOUT</b> A project to design and construct a roundabout at the intersection of Brighton Dam Road and Highland Road.	265	0	0	0	0	0	265
<b>J4246-FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS</b> A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.	350	0	0	0	0	0	350

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**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>J4248-FY2017 SAVAGE AREA COMPLETE STREETS</b> The project includes complete streets improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.	1,960	0	0	0	0	0	1,960
<b>J4249-FY2017 MD 100 AT MD 103</b> A project to design and construct a replacement of the roundabouts of MD103 on the north and south sides of MD100 with a diverging diamond interchange in order to increase the capacity of the interchange.	5,750	0	0	0	0	0	5,750
<b>J4250-FY2020 HOWARD ROAD IMPROVEMENTS</b> A project to improve the safety of Howard Road north of Big Branch Drive.	320	0	0	0	0	0	320
<b>J4251-FY2018 LIME KILN ROAD IMPROVEMENTS</b> A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.	750	0	0	0	0	0	750
<b>J4252-FY2019 SYSTEMIC INFRASTRUCTURE IMPROVEMENTS TO DNTN ELLICOTT CITY</b> A project to improve or upgrade road and drainage infrastructure systems as a result of the 2016 Ellicott City Flood.	1,350	0	0	0	0	0	1,350

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>J4711-FY2011 DEVELOPER INSPECTION PROGRAM</b> A project to provide engineering and related services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects that make additions to the public road and storm water management systems.	14,000	2,000	0	0	0	0	16,000
<b>Total</b>	<b>221,336</b>	<b>5,520</b>	<b>5,580</b>	<b>3,000</b>	<b>3,000</b>	<b>14,375</b>	<b>252,811</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	25,324	3,420	5580	3000	3000	14375	54,699
D	DEVELOPER CONTRIBUTION	27,311	2,000	0	0	0	0	29,311
E	EXCISE TAX	14,222	0	0	0	0	0	14,222
X	EXCISE TAX BACKED BONDS	146,391	0	0	0	0	0	146,391
G	GRANTS	1,530	0	0	0	0	0	1,530
O	OTHER SOURCES	5,478	0	0	0	0	0	5,478
P	PAY AS YOU GO	1,080	100	0	0	0	0	1,180
<b>Total</b>		<b>221,336</b>	<b>5,520</b>	<b>5,580</b>	<b>3,000</b>	<b>3,000</b>	<b>14,375</b>	<b>252,811</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SIDEWALK PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>K5035-FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS</b> This project is for the installation of sidewalks and-or pathways to provide for improved routes for school children.	2,788	175	175	300	0	400	3,838
<b>K5036-FY1998 ROUTINE SIDEWALK WALKWAY EXTENSIONS</b> A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.	2,040	100	100	100	100	150	2,590
<b>K5040-FY2005 GUILFORD RD PEDESTRIAN BIKE IMPROVE</b> A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	725	600	0	0	0	0	1,325
<b>K5043-SIDEWALK REPAIR PROGRAM</b> This project is for the repair of deteriorated or damaged sidewalks and driveway aprons that are in the public rights-of-way.	7,380	1,000	1,000	1,000	1,000	1,000	12,380
<b>K5054-FY2003 ROADSIDE IMPROVEMENT PROGRAM</b> This project is to repair, replace or install sidewalks, ramps, curbs, trees, and guardrails to comply with applicable Federal, State and County codes, and to reduce liabilities due to deteriorating appurtenances within County rights-of-way.	4,345	500	500	500	500	500	6,845

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SIDEWALK PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>K5061-FY2007 PEDESTRIAN PLAN PROJECTS</b> A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	6,096	500	400	400	0	0	7,396
<b>K5062-FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM</b> A project to design and construct improved pedestrian access along State roads.	840	75	75	75	75	75	1,215
<b>K5063-FY2017 NORTH LAUREL ROAD SIDEWALK</b> A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.	245	675	0	0	0	0	920
<b>K5064-FY2017 MISSION ROAD SIDEWALK</b> A project to install sidewalk along parts of Mission Road.	375	0	0	0	0	0	375
<b>K5065-FY2018 DONCASTER DRIVE SIDEWALK</b> A project to construct approximately 1,200 LF of sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.	209	0	0	0	0	0	209
<b>K5066-FY2014 BICYCLE PLAN PROJECTS</b> A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	10,565	4,500	3,000	1,000	1,000	100	20,165



**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SIDEWALK PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>K5068 - ADA RAMPS UPGRADE PROGRAM.</b> A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	4,350	1,000	1,000	1,000	1,500	2,000	10,850
<b>K5069-BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAMS</b> A program to replace deteriorated or damaged curbs.	2,400	600	600	600	900	1,000	6,100
<b>Total</b>	<b>42,358</b>	<b>9,725</b>	<b>6,850</b>	<b>4,975</b>	<b>5,075</b>	<b>5,225</b>	<b>74,208</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SIDEWALK PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	26,834	4,725	3350	3475	3575	3725	45,684
D	DEVELOPER CONTRIBUTION	929	0	0	0	0	0	929
G	GRANTS	2,330	3,500	2000	0	0	0	7,830
O	OTHER SOURCES	684	0	0	0	0	0	684
P	PAY AS YOU GO	11,581	1,500	1500	1500	1500	1500	19,081
<b>Total</b>		<b>42,358</b>	<b>9,725</b>	<b>6,850</b>	<b>4,975</b>	<b>5,075</b>	<b>5,225</b>	<b>74,208</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**LIBRARY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>L0019-SOUTHWEST BRANCH</b> Conduct a site survey and feasibility assessment for a new HCLS Branch in Howard County's Southwest region.	0	0	0	0	285	5,211	5,496
<b>L0020-FY2021 NEW HCLS CENTRAL BRANCH &amp; RELOCATION</b> Relocation of HCLS Central Branch due to Downtown Columbia Redevelopment Plans.	2,154	5,100	23,457	52,104	0	0	82,815
<b>Total</b>	<b>2,154</b>	<b>5,100</b>	<b>23,457</b>	<b>52,104</b>	<b>285</b>	<b>5,211</b>	<b>88,311</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**LIBRARY PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	1,666	3,100	0	31561	285	5211	41,823
G	GRANTS	0	2,000	2000	2000	0	0	6,000
OG	Other GO	0	0	21457	18543	0	0	40,000
O	OTHER SOURCES	488	0	0	0	0	0	488
<b>Total</b>		<b>2,154</b>	<b>5,100</b>	<b>23,457</b>	<b>52,104</b>	<b>285</b>	<b>5,211</b>	<b>88,311</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**COMMUNITY COLLEGE PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>M0536-FY2015 NURSING and ST BUILDING RENOVATIONS</b> Renovate the Nursing Building and ST Building of approximately 107,000 GSF following the move of health sciences programs and science, engineering and technology programs into their new buildings.	43,419	0	0	0	0	0	43,419
<b>M0539-FY2020 MATHEMATICS AND ATHLETICS COMPLEX</b> Design and construct a new facility that will unite both academics and athletics.	74,974	26,693	0	0	0	0	101,667
<b>M0542-FY2016 CAMPUS ROADWAYS and PARKING</b> Provide required modifications to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.	16,400	0	0	0	0	0	16,400
<b>M0545-FY2025 MAINTENANCE BUILDING</b> Design and construct a maintenance building to support plant operations and facilities.	0	0	0	0	0	0	0

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**COMMUNITY COLLEGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>M0547-FY2026 CONTINUING EDUCATION BUILDING</b> Design and construct a new continuing education and workforce development facility of approximately 60,000 GSF to support noncredit courses, contract credit courses, and professional services to individuals, county agencies, and employers throughout the State of Maryland.	0	0	0	0	0	1,700	1,700
<b>M0550-FY2017 SYSTEMIC RENOVATIONS</b> Address campuswide systemic renovations, deferred maintenance, and facility renewals.	11,456	1,000	1,000	1,000	1,000	2,000	17,456
<b>Total</b>	<b>146,249</b>	<b>27,693</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>3,700</b>	<b>180,642</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**COMMUNITY COLLEGE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	73,984	14,347	1000	1000	1000	2850	94,181
	COLLEGE REVENUE BACKED							
CC	BOND	7,717	0	0	0	0	0	7,717
G	GRANTS	58,548	13,346	0	0	0	850	72,744
O	OTHER SOURCES	6,000	0	0	0	0	0	6,000
<b>Total</b>		<b>146,249</b>	<b>27,693</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>3,700</b>	<b>180,642</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**RECREATION AND PARKS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>N3102-FY2000 BLANDAIR REGIONAL PARK</b> A project to master plan, design, and construct a 298-acre regional park, and restore the 19th century Blandair Mansion and out-buildings located off of MD175 in Columbia.	40,473	0	0	0	800	7,500	48,773
<b>N3108-FY2004 PARK SYSTEMIC IMPROVEMENTS</b> This project will provide replacement of all types of park facilities and related engineering to include equipment or building elements which have deteriorated beyond routine maintenance efforts.	49,489	3,000	5,500	5,550	3,550	3,750	70,839
<b>N3109-FY2004 PARKS RESURFACING PROGRAM</b> A project to fund roadways, pathways, trails, parking lots, playgrounds and game court resurfacing, replacement and additions within the County's park system.	11,512	1,300	1,300	1,300	1,050	750	17,212
<b>N3940-FY2000 NORTH LAUREL PARK</b> A project to design and construct a 51-acre park and swimming pool lying northeast of North Laurel Road and Washington Avenue.	7,026	0	0	0	0	0	7,026
<b>N3953-FY2000 CENTENNIAL LAKE RESTORATION</b> A project to design and construct improvements to Centennial Lake to include dredging, artificial aeration, and shoreline stabilization.	87	0	0	0	0	0	87



**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**RECREATION AND PARKS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>N3957-FY2003 TROY PARK &amp; HISTORIC REHABILITATION</b> A project to acquire an additional 5 acres, rehabilitate an 1820 historic house, and design and construct a 106-acre Regional Park and Community Center Athletic Complex at MD100 and US1.	27,288	300	0	2,500	15,000	0	45,088
<b>N3958-FY2003 HISTORIC STRUCTURES REHABILITATION</b> This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	12,860	150	150	150	150	150	13,610
<b>N3959-FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK</b> A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.	2,337	0	0	0	0	0	2,337
<b>N3960-FY2006 ROBINSON PROPERTY NATURE CENTER</b> A project to design and construct a nature center and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.	18,303	0	0	0	0	0	18,303

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**RECREATION AND PARKS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>N3962-FY2008 CENTENNIAL PARK IMPROVEMENTS</b> This project consists of improvements to Centennial Park to include replacement of field lights, synthetic turf field, expanded parking, pond-to-stream retrofit, stream bank stabilization, maintenance shop, office addition, boat rental expansion, roadway, parking repairs and upgrades, and new signage.	1,179	0	0	0	300	0	1,479
<b>N3963-FY2009 PATHWAY and TRAIL REHAB and EXPANSION</b> A project to rehabilitate and expand the existing pathway and trail systems which currently extends from Savage Park through Columbia to Dorsey's Search and throughout the County.	5,855	400	250	250	250	250	7,255
<b>N3967-FY2007 SOUTH BRANCH PARK</b> A project to design and construct a seven-acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.	1,518	0	0	0	0	0	1,518
<b>N3971-FY2009 FOREST CONSERVATION MITIGATION EASEMENT PGM</b> A project to conserve or create forested areas within the County through the use of developer fees in accordance with local and State forest mitigation requirements.	2,500	0	0	0	0	0	2,500

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**RECREATION AND PARKS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>N3972-FY2011 DEFAULTED FOREST CONSERVATION and LANDSCAPING</b> A project to provide for planting of shrubs and trees, as necessary, in a subdivision or site where a developer failed to install the forest conservation improvements and landscape improvements in accordance with the approved forest conservation plan, landscape plan and developer agreement.	925	0	0	0	0	0	925
<b>N3973-FY2014 EAST COLUMBIA LIBRARY ATHLETIC FIELD and SITE IMPROVEMENTS</b> A project to upgrade the athletic fields at East Columbia Library, located off of Cradlerock Way in Columbia.	200	5,000	0	0	0	0	5,200
<b>N3976-FY2025 SOUTH FULTON PARK</b> A project to master plan, design and construct an 84-acre community park located off of MD29 and Murphy Road, north of the Patuxent River.	0	0	0	0	200	500	700
<b>N3977-FY2019 KIWANIS PARK EXTENSION</b> A project to master plan, design and construct an additional 30-acre site adjacent to the existing Kiwanis Park and to improve the existing park site.	570	0	0	0	200	500	1,270
<b>N3978-FY2018 PARKLAND ACQUISITION PROGRAM</b> This project establishes a fund for Countywide parkland acquisition and related expenses.	16,637	1,300	1,300	1,300	1,300	1,300	23,137

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**RECREATION AND PARKS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>N3979 - FY2023 SHIPLEY PARK</b> A project to master plan, design and construct a 25-acre community park on the former Coles property located at 12155 and 12195 Old Frederick Road in Marriottsville.	267	0	0	0	0	0	267
<b>Total</b>	<b>199,026</b>	<b>11,450</b>	<b>8,500</b>	<b>11,050</b>	<b>22,800</b>	<b>14,700</b>	<b>267,526</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**RECREATION AND PARKS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	84,573	0	0	0	15000	0	99,573
D	DEVELOPER CONTRIBUTION	955	0	0	0	0	0	955
G	GRANTS	45,786	2,600	2600	2600	3400	2550	59,536
O	OTHER SOURCES	8,620	0	0	0	0	0	8,620
P	PAY AS YOU GO	1,983	0	0	0	0	0	1,983
T	TRANSFER TAX	57,109	8,850	5900	8450	4400	12150	96,859
<b>Total</b>		<b>199,026</b>	<b>11,450</b>	<b>8,500</b>	<b>11,050</b>	<b>22,800</b>	<b>14,700</b>	<b>267,526</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**POLICE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>P4928-FY2015 POLICE STATION &amp;  MODERNIZATION OF FACILITIES</b> Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.	6,265	0	0	0	0	0	6,265
<b>Total</b>	<b>6,265</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,265</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**POLICE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	6,265	0	0	0	0	0	6,265
<b>Total</b>		<b>6,265</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,265</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SEWER PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>S6214-SEWER CONTINGENCY FUND</b> The fund is designed for use as a revenue source for (1) transfers of appropriations when either construction costs are higher than originally estimated or engineering must be advanced from future years to the present fiscal year for critical sewer needs.	26,545	0	0	0	0	0	26,545
<b>S6237-FY2001 PATAPSCO CONVEY TREAT FACILITIES</b> A project for Howard County's participation in cost sharing for the capital funding of the Patapsco Treatment Plant at Wagners Point and the related Patapsco Interceptor, Pump Station, and Force Main.	45,000	0	0	0	0	0	45,000
<b>S6249-DEFAULTED DEVELOPER AGREEMENTS</b> An appropriation is requested under this project to construct water, sewer and associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	3,600	0	0	0	0	0	3,600
<b>S6264-FY2008 LPWRP CAPITAL REPAIRS</b> A project to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP), and existing water distribution and wastewater collection system facilities.	42,502	0	0	0	0	0	42,502



**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SEWER PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>S6269-FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD</b> A project to design and install a wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	4,236	0	0	0	0	0	4,236
<b>S6274-FY2015 UPPER LITTLE PATUXENT PARALLEL SEWER</b> A project for the design and construction of 2,500 LF of parallel sewer including streambank protection, and water/sewer utilities stream crossing protection adjacent to the Little Patuxent Interceptor Sewer, north of MD108.	6,100	0	0	0	0	0	6,100
<b>S6275-FY2012 DANIELS AREA PUMPING STATION</b> A project for the study, design and construction of a wastewater pumping station and force main to serve the Daniels Area east of Old Frederick Road.	3,020	0	0	0	0	0	3,020
<b>S6280-FY2013 HAMMOND PATUXENT INTERCEPTOR IMPROVEMENTS</b> A project for the study, design and construction of 12,000 feet of parallel sewer in the Hammond Branch and Patuxent sewer drainage areas.	19,490	3,715	5,000	0	0	0	28,205

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SEWER PROJECTS**

Project Information	Appropriation Total	Fiscal 2024 Budget	Fiscal 2025 Budget	Fiscal 2026 Budget	Fiscal 2027 Budget	Fiscal 2028 Budget	Total
<b>S6281-FY2013 DORSEY GUILFORD INTERCEPTOR IMPROVEMENTS</b> A project for the study, design and construction of 14,600 feet of parallel sewer in the Dorsey Run and Guilford Run sewer drainage areas.	13,350	15	0	0	0	0	13,365
<b>S6282-FY2013 BONNIE BRANCH/ROCKBURN INTERCEPTOR IMPROVEMENTS</b> A project for the design and rehabilitation of 6,100 feet of interceptor sewer in the Bonnie Branch sewer drainage area and the re-commissioning and upgrade of the Kerger Road Pumping Station and force main.	5,325	0	0	0	0	0	5,325
<b>S6283-FY2013 TIBER SUCKER BRANCH INTERCEPTOR IMPROVEMENTS</b> A project for the design and construction of 18,250 feet of parallel sewer in the Tiber Branch & Sucker Branch sewer drainage areas.	16,200	4,000	0	0	0	0	20,200
<b>S6284-FY2013 DEEP RUN SHALLOW RUN INTERCEPTOR IMPROVEMENTS</b> A project for the design and construction of 44,000 feet of parallel sewer in the Deep Run and Shallow Run sewer drainage areas.	27,625	8,500	4,000	0	0	0	40,125
<b>S6285-FY2017 MD108 PUMP STATION OUTFALL IMPROVEMENTS</b> A project for the design and construction of 1,585 feet of parallel sewer in the Tiber Branch sewer drainage area to support flows from the MD108 Pumping Station.	1,920	3,825	0	0	0	0	5,745

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SEWER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>S6287-FY2017 NORTH LAUREL PUMP STATION PARALLEL FORCE MAIN</b> Design and construction of approximately 5,200 feet of parallel force main and 3,400 feet of gravity sewer to supplement the pumping capacity of the North Laurel Wastewater Pumping Station.	9,050	0	0	0	0	0	9,050
<b>S6294-FY2015 ANNAPOLIS JUNCTION PUMPING STATION RENOVATION</b> A project for the renovation of the Annapolis Junction Pumping Station.	1,640	0	0	0	0	0	1,640
<b>S6297-FY2016 OLD FREDERICK ROAD PUMPING STATION UPGRADE</b> A project for the design and construction of upgrades to increase the pumping capacity of the Old Frederick Road Pumping Station.	1,735	0	0	0	0	0	1,735
<b>S6298-FY2018 DORSEY RUN ROAD SEWER EXTENSION</b> A project for the design and construction of 475 LF of 8-inch sewer main along Dorsey Run Road to serve one property with a failing septic system.	400	0	0	0	0	0	400
<b>S6299 - FY 2023 ROCKBURN BRANCH SEWER STUDY</b> A project to study and determine feasible options to provide sewer service to properties along Elibank Drive in Elkridge, MD.	600	0	0	0	0	0	600

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SEWER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>S6500-FY2017 SEWER AREA ASSESSMENT AND MODELING</b> A project [program] for the study and evaluation of sewer areas and/or water zones.	545	90	100	0	0	0	735
<b>S6600-FY2019 WATER AND WASTEWATER FACILITIES CAPITAL REPAIRS AND UPGRADES</b> A project [program] to repair or upgrade existing water or sewer facilities.	11,500	1,500	1,500	1,500	1,500	1,500	19,000
<b>S6601-FY2020 SEWER ASSET MANAGEMENT PROGRAM</b> A project [program] to coordinate and centralize sewer utility management efforts in order to extend the useful life of our existing sewer system assets.	18,715	5,700	5,975	6,360	6,460	6,840	50,050
<b>S6602 - FY2021 LPWRP CAPITAL REPAIRS and UPGRADES</b> A project [program] to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP).	10,825	5,410	5,570	5,740	5,910	6,090	39,545
<b>S6698-ROUTINE SEWER EXTENSION PROGRAM</b> A project to design and construct routine sewer main extensions in the Metropolitan District requested by landowners.	6,125	625	625	625	0	0	8,000

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SEWER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>S6699-ON SITE SEPTIC SYSTEM CONVERSION PROGRAM</b> A project for the study, design and implementation of converting properties within the water and sewer Planned Service Area that are currently on private on-site septic systems to public sewer service.	7,575	2,000	3,000	2,925	0	0	15,500
<b>S6711-FY2011 DEVELOPER INSPECTION PROGRAM</b> A project to provide engineering or administrative services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects to make additions to the public water and sewer systems.	11,250	2,000	0	2,000	0	0	15,250
<b>S6950-DEVELOPER CONSTRUCTED HOUSE CONNECTIONS</b> A program for the reimbursement to developers for construction of water and sewer house connections to existing lots outside of their subdivision.	180	0	0	0	0	0	180
<b>S6960-FY2015 DEVELOPER CONSTRUCTED MAJOR FACILITIES</b> A project to reimburse developers for construction of major water and sewer facilities as shown on the approved Howard County Master Plan for Water and Sewerage.	3,000	0	0	0	0	0	3,000
<b>Total</b>	<b>298,053</b>	<b>37,380</b>	<b>25,770</b>	<b>19,150</b>	<b>13,870</b>	<b>14,430</b>	<b>408,653</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**SEWER PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	1,074	0	0	0	0	0	1,074
D	DEVELOPER CONTRIBUTION	11,180	1,000	0	1000	0	0	13,180
G	GRANTS	14,039	0	0	0	0	0	14,039
I	IN-AID of CONSTRUCT UTILITIES	13,868	1,400	1425	1595	1695	1800	21,783
M	METRO DISTRICT BOND	207,990	29,590	19695	10790	7410	7590	283,065
O	OTHER SOURCES	6,670	0	0	0	0	0	6,670
P	PAY AS YOU GO	162	0	0	0	0	0	162
C	UTILITY CASH	42,719	5,390	4650	5765	4765	5040	68,329
W	WATER QUALITY STATE OR FED LOAN	351	0	0	0	0	0	351
<b>Total</b>		<b>298,053</b>	<b>37,380</b>	<b>25,770</b>	<b>19,150</b>	<b>13,870</b>	<b>14,430</b>	<b>408,653</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**TRAFFIC PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>T7088-FY2001 SCHOOL CROSSWALK IMPROVEMENTS</b> This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.	1,193	50	50	50	50	50	1,443
<b>T7089-FY2005 RESIDENTIAL TRAFFIC CALMING</b> A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	1,560	0	0	0	0	0	1,560
<b>T7094-FY2007 STREET LIGHTING PROGRAM</b> This project is for the installation of new street lights in existing communities and commercial/industrial areas.	3,265	220	220	220	220	220	4,365
<b>T7101-FY2008 STATE COUNTY SHARED INTERSECTIONS</b> A project for the design, review and construction funding of geometric and traffic control modifications at various intersections of State/State and State/County roads.	1,600	0	0	0	0	0	1,600

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**TRAFFIC PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>T7102-FY2008 STREET SIGN PROGRAM</b> A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	960	30	30	30	30	30	1,110
<b>T7103-FY2009 STATE COUNTY SHARED TRAFFIC CONTROL</b> A project for design, review and construction funding of traffic control at various intersections of State and County roads.	1,000	0	0	0	0	0	1,000
<b>T7104-FY2009 DEVELOPER COUNTY SIGNALS</b> A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	1,700	0	0	0	0	0	1,700
<b>T7105-FY2011 SIGNALIZATION PROGRAM</b> A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	6,550	1,550	1,750	1,950	1,950	1,000	14,750
<b>T7106-INTERSECTION OR CORRIDOR SAFETY IMPROVEMENT PROGRAM</b> This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	4,290	550	550	550	550	550	7,040



**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**TRAFFIC PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>T7107-FY2014 DOWNTOWN COLUMBIA            PATUXENT BRANCH TRAIL EXTENSION</b> A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.	1,325	5,000	0	0	0	0	6,325
<b>T7108-FY2016 CLARKSVILLE-RIVER HILL            STREETScape IMPROVEMENTS</b> A project to plan, design and construct road and related improvements -- including streetscape, storm water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.	1,775	2,070	3,470	2,535	0	0	9,850
<b>T7109-FY2016 DEVELOPER STREETLIGHT            PROGRAM</b> A project to facilitate the design, installation and modification of street lights in new developments.	6,325	425	425	425	425	425	8,450
<b>Total</b>	<b>31,543</b>	<b>9,895</b>	<b>6,495</b>	<b>5,760</b>	<b>3,225</b>	<b>2,275</b>	<b>59,193</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**TRAFFIC PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
B	BONDS	14,168	5,370	4370	3635	2700	1750	31,993
D	DEVELOPER CONTRIBUTION	5,790	430	430	430	430	430	7,940
E	EXCISE TAX	600	0	0	0	0	25	625
X	EXCISE TAX BACKED BONDS	2,700	0	0	0	0	0	2,700
G	GRANTS	1,280	4,000	1600	1600	0	0	8,480
O	OTHER SOURCES	3,885	20	20	20	20	20	3,985
P	PAY AS YOU GO	3,120	75	75	75	75	50	3,470
<b>Total</b>		<b>31,543</b>	<b>9,895</b>	<b>6,495</b>	<b>5,760</b>	<b>3,225</b>	<b>2,275</b>	<b>59,193</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>W8218-WATER CONTINGENCY FUND</b> The fund is designed for use as a revenue source for (1) the transfer of appropriations when either the construction costs are higher than originally estimated or engineering costs must be advanced from future years to the present fiscal year for critical water needs; (2) construction and inspection services and ordering of large water meters for sites that do not require formal developer agreements but require water service connections, fire hydrants, short extensions of public water mains, or other appurtenances performed under water or sewer connection agreements with the County.	4,650	0	0	0	0	0	4,650
<b>W8220-FY1998 SHARED WATER FACILITY IMPROVEMENTS</b> A project for the planning, design and construction of major water facilities, mains, pumping stations, reservoirs and treatment plants in the Baltimore City Central Water System.	15,050	0	0	0	0	0	15,050
<b>W8262-FY2004 GUILFORD ELEVATED WATER TANK</b> A project for the design and construction of a 2.	17,740	0	0	0	0	0	17,740
<b>W8274-FY 2007 SCADA SYSTEM UPGRADE</b> A project to upgrade the Supervisory Control and Data Acquisition System (SCADA) at the Bureau of Utilities Operations building and all remote sites.	6,965	0	0	0	0	0	6,965

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>W8300-FY2011 LEVERING AVENUE WATER MAIN</b> A project for the design and construction of 6,350 LF of 12-inch water main from Gun Road in the Patapsco State Park in Baltimore County to Levering Avenue in Howard County to US1.	4,746	0	0	0	0	0	4,746
<b>W8303-FY2018 ANDERSON AVE MOUND STREET WATER MAIN</b> A project for the design and construction of 1,000 LF of 12-inch water main along Anderson Avenue from Mound Street to Hanover Road.	1,025	0	0	0	0	0	1,025
<b>W8304-FY2015 COLUMBIA WATER PUMPING STATION IMPROVEMENTS</b> A project to upgrade the Columbia Water Pumping Station.	4,260	0	0	0	0	0	4,260
<b>W8309-FY2014 MISSION ROAD WATER MAIN LOOP</b> A project for the design and construction of 4,500 LF of 12-inch water main along Mission Road to Columbia Gateway Drive.	3,200	0	0	0	0	0	3,200
<b>W8322-FY2013 WILDE LAKE WATER MAIN STUDY and REHABILITATION</b> A project to determine the condition of 44,000 feet of water main in the Wilde Lake area and to perform necessary repairs or replacements.	14,235	0	0	0	0	0	14,235

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>W8324-FY2014 WATER SYSTEM LOOPING FIRE PROTECTION UPGRADE</b> A project for the design and construction of various water system upgrades and improvements to meet County standards for water system redundancy, pressure and flow rates requirements for fire protection.	5,110	1,860	0	0	0	0	6,970
<b>W8325-FY2014 RECLAIMED WATER SYSTEM DEVELOPMENT</b> Develop, design, and construct a reclaimed water system to serve various parts of the County with reclaimed water from the LPWRP, or a stand-alone system constructed under this project.	4,628	918	0	973	0	0	6,519
<b>W8330-FY2017 OLD COLUMBIA PIKE WATER MAIN REHABILITATION/REPLACEMENT</b> A project to rehabilitate replace 9,850 LF of 4-inch, 6-inch and 8-inch diameter water mains in Old Columbia Pike between Montgomery Road (MD Route 103) and Main Street (MD Route 144).	5,515	0	0	0	0	0	5,515
<b>W8333 - FY2021 NORTH LAUREL and SAVAGE AREA WATER SYSTEM IMPROVEMENTS</b> A project for the design and construction of water system improvements within the North Laurel and Savage areas.	4,000	0	0	0	0	0	4,000

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>W8334 - FY2027 CLARKSVILLE ELEVATED WATER TANK</b> A project for the design and construction of a 0.	0	0	0	0	1,200	0	1,200
<b>W8335 - FY2021 ELKRIDGE WPS SUCTION LINE REPLACEMENT</b> A project to replace 6,500 LF of 36-inch water main in Elkridge, MD.	1,000	0	15,000	0	0	0	16,000
<b>W8336 - FY2023 LONGFELLOW AREA WATER MAIN IMPROVEMENTS</b> A project to design and construct water main improvements (19,250 LF of 3 thru 12) within the Longfellow area.	8,000	7,000	0	0	0	0	15,000
<b>W8601-FY2016 ACQUISITION CONTINGENCY FUND</b> Project funding will be used to resolve easement and rights-of-way issues on water and sewer projects which have been constructed or special quick response projects of a capital nature requiring title research, appraisals and acquisition.	1,010	205	0	0	0	0	1,215
<b>W8602-FY2016 SLEEVES RELOCATIONS AND APPURTENANCES</b> A project for funding design and construction of sewer and water lines in conjunction with Maryland State Highway Administration (SHA) and Howard County projects prior to construction.	7,300	0	1,050	0	1,800	0	10,150

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
<b>W8603-FY2020 WATER ASSET MANAGEMENT PROGRAM</b> A project [program] to coordinate and centralize water utility management efforts in order to extend the useful life of our existing water system assets.	40,200	13,665	13,665	13,250	13,250	7,870	101,900
<b>W8698-ROUTINE WATER EXTENSION PROGRAM</b> A project to design and construct routine water main extensions in the Metropolitan District requested by landowners.	4,900	625	625	610	610	610	7,980
<b>Total</b>	<b>153,534</b>	<b>24,273</b>	<b>30,340</b>	<b>14,833</b>	<b>16,860</b>	<b>8,480</b>	<b>248,320</b>

**Howard County, MD**  
**FY2023 Capital Budget Resolution (\$000)**  
**WATER PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>Fiscal 2024 Budget</b>	<b>Fiscal 2025 Budget</b>	<b>Fiscal 2026 Budget</b>	<b>Fiscal 2027 Budget</b>	<b>Fiscal 2028 Budget</b>	<b>Total</b>
D	DEVELOPER CONTRIBUTION	3,000	0	0	0	0	0	3,000
I	IN-AID of CONSTRUCT UTILITIES	10,096	1,443	1893	1393	1893	1393	18,111
M	METRO DISTRICT BOND	91,704	19,103	24875	11313	12840	4960	164,795
O	OTHER SOURCES	140	0	0	0	0	0	140
C	UTILITY CASH	48,594	3,727	3572	2127	2127	2127	62,274
<b>Total</b>		<b>153,534</b>	<b>24,273</b>	<b>30,340</b>	<b>14,833</b>	<b>16,860</b>	<b>8,480</b>	<b>248,320</b>



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**BRIDGE PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>B3831-FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6)</b> A project for the design and construction of a replacement structure for the River Road bridge over Rockburn Branch.	1,525	0	0	0	0	0	1,525
<b>B3835-FY2006 HENRYTON ROAD BRIDGE (H0-105)</b> A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.	1,865	0	0	0	0	0	1,865
<b>B3838-FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-106)</b> A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.	2,385	0	0	0	0	0	2,385
<b>B3849-FY1996 DAISY ROAD BRIDGE (H0-38)</b> A project for the design and construction of a replacement bridge and roadway tie-ins.	2,599	0	0	0	0	0	2,599
<b>B3850-FY2001 STRUCTURE INSPECTION PROGRAM</b> A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	2,830	2,100	300	300	300	300	6,130

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**BRIDGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>B3853-FY2000 EMERGENCY STRUCTURE RECONSTRUCTION</b> A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	8,279	2,750	1,000	1,000	0	0	13,029
<b>B3857-FY2001 SYSTEMIC STRUCTURE IMPROVEMENTS</b> A project for specialized renovation items for bridges and retaining walls throughout the County.	8,996	1,000	0	0	0	0	9,996
<b>B3858-FY2019 PFEFFERKORN ROAD BRIDGE (H0-31)</b> A project for the design and construction of a bridge replacement for Pfefferkorn Road over Middle Patuxent River.	425	900	0	0	0	0	1,325
<b>B3860-FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23)</b> A project for the design and construction of a replacement structure for the Carroll Mill Road bridge over Benson Branch.	1,600	0	0	0	0	0	1,600
<b>B3862-FY2013 RETAINING WALLS</b> A Countywide project for the repair, re-conditioning and development of new retaining walls.	2,950	0	0	0	0	0	2,950
<b>Total</b>	<b>33,454</b>	<b>6,750</b>	<b>1,300</b>	<b>1,300</b>	<b>300</b>	<b>300</b>	<b>43,404</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**BRIDGE PROJECTS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	17,897	4,650	1000	1000	0	0	24,547
D	DEVELOPER CONTRIBUTION	42	0	0	0	0	0	42
G	GRANTS	12,230	0	0	0	0	0	12,230
O	OTHER SOURCES	30	0	0	0	0	0	30
P	PAY AS YOU GO	3,255	2,100	300	300	300	300	6,555
<b>Total</b>		<b>33,454</b>	<b>6,750</b>	<b>1300</b>	<b>1300</b>	<b>300</b>	<b>300</b>	<b>43,404</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>C0182-FY1985 PUBLIC SAFETY EDUCATION CENTER</b> A project for design & construction of a group of facilities for training of public safety employees.	27,576	0	0	0	0	0	27,576
<b>C0214-C0214-CATEGORY CONTINGENCY FUND</b> The fund is designed for use as a revenue source for Transfers of Appropriation when either construction costs are higher than originally estimated, contributions from grants vary from projections, or engineering must be advanced from future years to the present fiscal year for critical program needs; all subject to Council approval.	62,207	50,000	10,000	10,000	10,000	10,000	152,207
<b>C0256-ENVIRONMENTAL ASSESSMNT CONTINGENCY FUND</b> Evaluation of environmental conditions of property and buildings which become available for purchase or use prior to a specific capital project being established or which are part of an existing project.	646	202	26	50	26	50	1,000

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>C0285-FY2002 US1 CORRIDOR REVITALIZATION</b> A project to plan, design and implement a series of streetscape, pedestrian, bicycle, transportation and public green space improvements on public property in the US1 Corridor.	2,536	0	0	0	0	0	2,536
<b>C0299-FY2005 WASTE MANAGEMENT IMPROVEMENTS</b> A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.	33,355	10,210	4,715	359	350	0	48,989
<b>C0301-FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES</b> This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement.	29,846	8,500	0	0	0	0	38,346
<b>C0311-FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS</b> Enhancement to 800 MHz Motorola Astro P-25 trunking radio system for Public Safety and general government.	33,200	0	0	0	0	0	33,200

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>C0312-FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM</b> The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.	19,290	4,000	0	0	0	0	23,290
<b>C0313-FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION</b> A project to support environmental compliance activities for County Facilities.	13,064	1,159	170	170	170	170	14,903
<b>C0315-FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS</b> This project will provide a variety of functionality enhancements for the County's existing Public Safety Systems.	11,147	3,000	0	0	0	0	14,147
<b>C0317-FY2013 SYSTEMIC FACILITY IMPROVEMENTS</b> A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants and systems which have deteriorated beyond routine maintenance or provide for system management initiatives.	88,701	0	0	0	0	0	88,701
<b>C0319-FY2010 TAX INCREMENT FINANCING PROJECTS</b> A project for funding of tax increment financing projects and other public infrastructure improvements serving Downtown Columbia.	100,800	12,800	500	500	500	500	115,600

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>C0322-FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM</b> This is a project to fund improvements to the County's fuel storage, dispensing and monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.	7,641	3,980	0	0	0	0	11,621
<b>C0324-FY2012 GEODETIC NETWORK AUTOMATION</b> A project to purchase survey global positioning system (GPS) and digital survey equipment.	540	40	0	0	0	0	580
<b>C0329-FY2012 ENERGY MANAGEMENT/IMPROVEMENTS</b> A project to develop a 5-10 year business plan for energy performance optimization.	2,137	600	0	0	0	0	2,737
<b>C0332-FY2014 BUS STOP IMPROVEMENTS</b> A project to implement a series of systemic improvements to the Regional Transportation Agency (RTA) bus stops, as well as bus stops associated with the proposed extension of the Montgomery County FLASH service north to Howard County.	2,060	250	0	0	0	0	2,310

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>C0333-FY2015 DETENTION CENTER RENOVATIONS</b> The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through various renovations until a new facility can be constructed.	18,501	5,695	0	0	0	0	24,196
<b>C0335-FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS</b> A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).	23,155	740	0	0	0	0	23,895
<b>C0336-FY2014 LANDFILL RESOURCE MANAGEMENT</b> A project for the design and construction of resource improvements at the Alpha Ridge Landfill and Resident's Recycling and Demonstration Center.	500	0	0	0	0	0	500
<b>C0337-FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS</b> This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat.	184,241	24,450	0	0	0	0	208,691



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>C0338-FY2015 BROADBAND INSTALLATIONS</b> The Broadband Installation project will improve the fiber installed through the ICBN grant and extend services to various organizations including adding additional county facilities to our fiber network.	3,000	0	0	0	0	0	3,000
<b>C0339-FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT</b> The Broadband Installation project will extend services to various non-county government organizations including adding facilities to our fiber network.	5,000	0	0	0	0	0	5,000
<b>C0340-FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT</b> The Broadband Installation project will extend services to non-government facilities to our fiber network.	2,000	0	0	0	0	0	2,000
<b>C0342-CLARKSVILLE PARKING GARAGE</b> This project is for the design, construction and construction management of a parking garage on Clarksville Pike, Clarksville Maryland.	0	475	5,050	0	0	0	5,525
<b>C0348-FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS</b> A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.	6,415	2,600	0	0	0	0	9,015

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>C0349-FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS</b> A project to support environmental compliance activities for County Facilities.	1,258	1,220	205	205	280	280	3,448
<b>C0350-FY2017 NEW BUDGET SYSTEM</b> The Budget Application project has been established to purchase and implement a new budget system for improved efficiencies, transparency and presentation.	500	0	0	0	0	0	500
<b>C0351-FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION</b> This project will provide for Harriet Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, and fuel.	9,105	0	0	0	0	0	9,105
<b>C0352-FY2017 SITE ACQUISITION FOR SCHOOL SITES AND ELEVATED WATER STORAGE FACILITIES</b> This project establishes a fund for school site acquisition that comes available on the market that meets the future needs of the County specifically to serve the public interest to add or enhance the school system sites for new schools.	25,520	0	0	0	0	0	25,520
<b>C0353-TRANSIT CENTER</b> A project for site selection, design and construction of a transit center.	0	0	0	0	1,100	7,700	8,800

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>C0354-FY2019 BUILDING ACCESS CONTROL AND SECURITY ENHANCEMENTS</b> This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities.	600	3,250	0	0	0	0	3,850
<b>C0358-FY2019 NORTH LAUREL COMMUNITY POOL</b> This project will construct an enclosed swimming pool at North Laurel Park, providing the County with a needed second public pool.	100	14,400	0	0	0	0	14,500
<b>C0360-FY2019 REAL ESTATE PLANNING AND DESIGN</b> This project will provide funding for expenses related to potential properties that become available and meet the future needs of the County to serve the public interest and no funded Capital Project exists.	900	800	0	0	300	0	2,000
<b>C0362-FY2019 GATEWAY INNOVATION CENTER RENOVATION</b> A project for renovations of the Gateway Building located at 6751 Columbia Gateway Drive to facilitate the implementation of the Gateway Innovation Center.	4,300	0	0	0	0	0	4,300

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>C0363-FY2019 LINWOOD SCHOOL PARKING LOT</b> A project to construct a parking lot adjacent to the Linwood School site located on Martha Bush Drive in Ellicott City.	300	0	0	0	0	0	300
<b>C0364-FY2021 NEW CULTURAL CENTER</b> This project is to design and build a cultural art center in downtown Columbia.	71,985	0	0	0	0	0	71,985
<b>C0365 - SYSTEMIC FACILITY IMPROVEMENTS</b> Project to maintain all county facilities managed by the Department of Public Works.	10,200	20,600	0	0	0	0	30,800
<b>C0366 - PUBLIC SAFETY TRAINING FACILITIES IMPROVEMENTS</b> Project will make improvements determined by Public safety Master Plan, and as determined necessary for safety.	1,655	1,000	0	0	0	0	2,655
<b>C0367 - FY2023 FEDERAL or STATE GRANT FUNDED CAPITAL PROJECTS</b> This project is designed to support spending on infrastructure projects funded by Federal and State grants.	20,000	0	0	0	0	0	20,000
<b>Total</b>	<b>823,981</b>	<b>169,971</b>	<b>20,666</b>	<b>11,284</b>	<b>12,726</b>	<b>18,700</b>	<b>1,057,328</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**GENERAL COUNTY PROJECTS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	316,141	86,219	5425	375	1850	450	410,460
D	DEVELOPER CONTRIBUTION	7,665	2,500	500	500	500	500	12,165
G	GRANTS	133,894	69,250	10000	10000	10000	10000	243,144
L	LEASE	25,400	0	0	0	0	0	25,400
M	METRO DISTRICT BOND	7,710	0	0	0	0	0	7,710
OG	Other GO	66,785	1,300	0	0	0	4400	72,485
O	OTHER SOURCES	47,430	10,210	4715	359	350	3300	66,364
P	PAY AS YOU GO	45,021	492	26	50	26	50	45,665
R	STORMWATER UTILTY FUNDING	1,500	0	0	0	0	0	1,500
TIF	TIF BONDS	90,000	0	0	0	0	0	90,000
T	TRANSFER TAX	1,905	0	0	0	0	0	1,905
C	UTILITY CASH	5,530	0	0	0	0	0	5,530
W	WATER QUALITY STATE OR FED LOAN	75,000	0	0	0	0	0	75,000
<b>Total</b>		<b>823,981</b>	<b>169,971</b>	<b>20666</b>	<b>11284</b>	<b>12726</b>	<b>18700</b>	<b>1,057,328</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>D1112-FY1997 DAVIS AVE AREA DRAINAGE IMPROVEMENTS</b> This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	1,609	0	0	0	0	0	1,609
<b>D1124-FY2007 DRAINAGE IMPROVEMENT PROGRAM</b> A project for the design and construction of small to medium-sized drainage improvements requested by County residents and the Bureau of Highways.	5,060	800	0	0	0	0	5,860
<b>D1125-FY2004 EMERGENCY STORM DRAIN RECONSTRUCTION</b> A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	2,323	0	0	0	0	0	2,323
<b>D1140-FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM</b> A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	3,320	0	0	0	0	0	3,320

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>D1148-FY2007 NPDES WATERSHED MANAGEMENT PROGRAM</b> A project for permitting and implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) to detect and reduce pollutants in stormwater system discharges and to perform studies related to storm water utility financing.	7,370	500	0	0	0	0	7,870
<b>D1150-FY2005 HIGH RIDGE DRAINAGE</b> A project to design and construct storm drain improvements in the High Ridge area including, but not limited to: Old Scaggsville Road, Naylor Avenue, Hughes Avenue, Robinson Boulevard, Gross Avenue, Bryant Avenue, Grant Avenue, and Lyon Avenue.	2,135	1,379	0	0	0	0	3,514
<b>D1155-FY2006 LINCOLN DRIVE at CEDAR VIL PARK DRAINAGE</b> There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.	1,985	0	0	0	0	0	1,985
<b>D1158-FY2008 WATERSHED MANAGEMENT CONSTRUCTION</b> This project is for design and construction of stormwater facility improvements.	50,605	0	0	0	0	0	50,605

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**FY2023 Capital Budget Extended Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>D1159-FY2007 STORMWATER MANAGEMENT FACILITY RECONSTRUC</b> A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	34,640	0	0	0	0	0	34,640
<b>D1161-FY2019 SHAFFERSVILLE ROAD CULVERT REPLACEMENT</b> A project to replace the existing culverts on Shaffersville Road (between Florence Road and Shaffers Mill Road) and on Shaffers Mill Road between Shaffersville Road and Florence Road.	250	900	0	0	0	0	1,150
<b>D1164-FY2013 COMMUNITY ENVIRONMENTAL PARTNERSHIPS</b> This project is for design and construction of Environmental Site Design (ESD) small scale storm water facilities.	5,550	2,250	0	0	0	0	7,800
<b>D1165-FY2013 FLOOD MITIGATION and STORMWATER/WATERWAY ENHANCEMENT</b> This project is for the study, design, and construction of flood mitigation and stormwater  waterway enhancement efforts in downtown Ellicott City.	21,262	0	0	0	0	0	21,262



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>D1168-FY2015 MORGAN WOODBINE ROAD SLOPE STABILIZATION</b> A project to design and construct stabilization of the roadway embankment of Morgan Woodbine Road adjacent to the South Branch of the Patapsco River.	225	700	0	0	0	0	925
<b>D1169-FY2016 STORM DRAIN CULVERT REPLACEMENT PROGRAM</b> This program will provide for the repair and replacement of failed storm drain pipes and culverts.	9,600	11,000	2,000	2,000	2,000	2,000	28,600
<b>D1174-FY2016 SPRING GLEN DRAINAGE IMPROVEMENTS</b> A project to design and construct drainage improvements in the Spring Glen Community including but not limited to: Ivy Spring Road and Cross Ivy Road.	515	0	0	0	0	0	515
<b>D1175-FY-2018 VALLEY MEDE/CHATHAM FLOOD MITIGATION</b> This project is for the study, design and construction of flood mitigation and stormwater  waterway improvement efforts in the Valley Mede and Chatham subwatersheds.	9,500	0	0	0	0	0	9,500
<b>D1176-WATERSHED MANAGEMENT CONSTRUCTION</b> This project is for design and construction of stormwater facility improvements.	21,300	13,200	0	0	0	0	34,500

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>D1177-STORMWATER MANAGEMENT FACILITY RECONSTRUCTION</b> A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	33,100	16,100	0	0	0	0	49,200
<b>D1178-STORMWATER MANAGEMENT RETROFITS</b> A project for the retrofit of stormwater management facilities to include water quality management.	2,700	5,500	1,100	1,100	1,100	1,100	12,600
<b>D1179-FY2020 COURTHOUSE DRIVE CULVERT AND SLOPE REPAIR</b> A project to repair culvert, slope and roadway at existing 36-inch diameter culvert crossing on Courthouse Drive (1,200 LF east of Ellicott Mills Drive).	300	0	0	0	0	0	300
<b>D1180 - FY2021 TIBER WATERSHED IMPROVEMENTS</b> A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.	500	500	0	0	0	0	1,000

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>D1181 - FY2021 PLUM TREE WATERSHED IMPROVEMENTS</b> A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.	400	400	0	0	0	0	800
<b>D1182-FY2021 ORCHARD RIDGE DRAINAGE IMPROVEMENTS</b> This project is for the design and construction of drainage and stormwater management improvements in the Orchard Ridge community.	1,075	350	0	0	0	0	1,425
<b>D1183 - FY2023 VULNERABLE WATERSHED RESTORATION AND RESILIENCY</b> This project is for the assessment, design, and construction of restoration improvements in various neighborhoods throughout the County that are currently experiencing localized drainage issues.	1,400	3,600	0	0	0	0	5,000
<b>Total</b>	<b>216,724</b>	<b>57,179</b>	<b>3,100</b>	<b>3,100</b>	<b>3,100</b>	<b>3,100</b>	<b>286,303</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**STORM DRAINAGE PROJECTS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	65,880	25,129	3100	3100	3100	3100	103,409
D	DEVELOPER CONTRIBUTION	200	0	0	0	0	0	200
G	GRANTS	34,482	2,000	0	0	0	0	36,482
O	OTHER SOURCES	56,289	27,800	0	0	0	0	84,089
P	PAY AS YOU GO	8,980	0	0	0	0	0	8,980
S	STORM DRAINAGE FUND	2,690	0	0	0	0	0	2,690
R	STORMWATER UTILITY FUNDING	46,557	2,250	0	0	0	0	48,807
W	WATER QUALITY STATE OR FED LOAN	1,646	0	0	0	0	0	1,646
<b>Total</b>		<b>216,724</b>	<b>57,179</b>	<b>3100</b>	<b>3100</b>	<b>3100</b>	<b>3100</b>	<b>286,303</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>E0973-FY2003 WAVERLY ELEM  RENOVATION/PHASE II ADDITION</b> This project will be completed in two phases at Waverly Elementary School.	40,201	0	0	0	0	0	40,201
<b>E0980-FY2004 SYSTEMIC RENOVATIONS</b> Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	265,830	0	0	0	0	0	265,830
<b>E0989-FY1989 BARRIER-FREE PROJECTS</b> Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.	6,353	1,000	200	200	200	200	8,153
<b>E0990-FY2002 PLAYGROUND EQUIPMENT</b> Improvements and installation of playground equipment at various school sites.	3,680	2,250	500	500	500	500	7,930
<b>E0995-SITE ACQUISITION and  CONSTRUCTION RESERVE</b> This account is a contingency fund for site acquisition and school construction at various school sites.	19,153	0	0	0	0	0	19,153

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>E1012-FY2008 SCHOOL PARKING LOT EXPANSION</b> A project to provide for the construction of additional parking spaces, repairs, and modification of parking lots to improve traffic flow patterns at existing school sites.	5,400	3,000	600	600	600	600	10,800
<b>E1024-FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION</b> A project to expand educational program spaces and renovate Hammond High School.	101,964	4,616	0	0	0	0	106,580
<b>E1025-CENTENNIAL HIGH SCHOOL RENOVATION ADDITION</b> A renovation and addition project including the expansion of educational program spaces at Centennial High School.	0	8,808	14,680	46,977	28,360	14,680	113,505
<b>E1035-FY2019 NEW HIGH SCHOOL #13</b> A project to construct a new high school to accommodate enrollment growth.	123,042	6,955	0	0	0	0	129,997
<b>E1036-OAKLAND MILLS MIDDLE SCHOOL RENOVATION</b> The Oakland Mills Middle School project will renovate and add seats to the existing facility.	0	55,497	1,423	0	0	0	56,920

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>E1038-FY2017 PLANNING AND DESIGN</b> The Planning and Design project has been established to provide funding for scope studies prior to the funding of individual projects.	1,550	1,500	300	300	300	300	4,250
<b>E1039-NEW ELEM SCHOOL #43</b> The New Elementary School #43 will be a new facility.	0	68,205	0	0	0	0	68,205
<b>E1040-NEW ELEM SCHOOL #44</b> The New Elementary School #44 will be a new facility in the Northern region to accommodate enrollment growth.	0	4,542	22,710	24,224	7,570	1,514	60,560
<b>E1043-FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT</b> The planned scope of work for Talbott Springs Elementary School (TSES) includes a full replacement with a capacity of 540 students to provide an energy efficient building with programmatic and physical upgrades as well as new mechanical, electrical, and technology systems.	43,467	0	0	0	0	0	43,467
<b>E1044-FY2019 SYSTEMIC RENOVATIONS</b> Improvements and installation of systemic renovations at various school sites.	99,831	138,745	17,000	17,000	17,000	17,000	306,576

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>E1045-FY2019 RELOCATABLE CLASSROOMS</b> This request will provide funds for the relocation of existing portable classrooms or purchase of new portable classrooms to be placed at schools in need of additional capacity.	10,000	7,500	1,500	1,500	1,500	1,500	23,500
<b>E1046-FY2019 ROOFING</b> Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	22,997	21,000	5,000	5,000	5,000	5,000	63,997
<b>E1047-SITE ACQUISITION AND CONSTRUCTION RESERVE</b> This project is a contingency fund for site acquisition and school construction reserve at various school sites.	1,000	4,000	2,000	2,000	2,000	2,000	13,000
<b>E1048-FY2019 TECHNOLOGY</b> A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS strategic technology plan at various school sites.	13,000	31,500	5,500	5,500	5,500	5,500	66,500
<b>E1049-DUNLOGGIN MS RENOVATION/ADDITION</b> A project to expand educational program spaces with 233 seats of new capacity and renovate Dunloggin Middle School.	0	52,047	1,135	0	0	0	53,182



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>E1052-FY2024 NEW HIGH SCHOOL #14</b> The New High School #14 will be a new facility.	0	0	0	12,322	61,611	65,718	139,651
<b>E1053 - OAKLAND MILLS HIGH SCHOOL RENOVATION</b> The Oakland Mills High School project will renovate the existing facility.	0	55,000	27,500	24,750	2,750	0	110,000
<b>E1054 - REGIONAL EARLY CHILDHOOD CENTER</b> A dedicated facility for a Regional Early Childhood Center is a new concept and may be located at an existing or new facility.	0	0	0	0	1,435	2,392	3,827
<b>E1055 - NORTHERN REGIONAL ELEMENTARY SCHOOL ADDITION</b> The Northern Region Elementary School Addition will be an addition to an existing facility.	0	0	0	0	0	745	745
<b>E1056 - PATAPSCO MS RENOVATION/ADDITION</b> The Patapsco Middle School project will renovate and add seats to the existing facility.	0	0	0	0	0	4,216	4,216
<b>E1057 - JEFFERS HILL ELEM SCHOOL RENOVATION</b> The Jeffers Hill Elementary School project will renovate the existing facility.	0	0	0	0	0	2,040	2,040
<b>Total</b>	<b>757,468</b>	<b>466,165</b>	<b>100,048</b>	<b>140,873</b>	<b>134,326</b>	<b>123,905</b>	<b>1,722,785</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SCHOOL SYSTEM PROJECTS**

		<b>Total</b>	<b>5Yr Capital</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
	<b>Revenue Source</b>	<b>Appropriation</b>	<b>Improvement</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
			<b>Program</b>					
B	BONDS	346,841	163,149	42912	89537	78904	96345	817,688
Z	EDUCATION EXCISE BONDS	30,323	0	0	0	0	0	30,323
E	EXCISE TAX	17,000	65,000	8000	8000	500	0	98,500
OG	Other GO	19,687	0	0	0	0	0	19,687
P	PAY AS YOU GO	18,758	20,000	0	0	0	0	38,758
A	STATE AID for SCHOOLS	247,112	143,016	37136	31336	42922	27560	529,082
T	TRANSFER TAX	77,747	75,000	12000	12000	12000	0	188,747
<b>Total</b>		<b>757,468</b>	<b>466,165</b>	<b>100048</b>	<b>140873</b>	<b>134326</b>	<b>123905</b>	<b>1,722,785</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**FIRE PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>F5960-FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS</b> An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations and PSTC.	11,278	1,875	0	0	0	0	13,153
<b>F5972-FY2008 RURAL FIRE PROTECTION PROGRAM</b> A project to provide and augment fire protection systems in rural areas within the County, outside of the Water and Sewer Planned Service Area.	9,200	2,500	500	500	0	0	12,700
<b>F5973-PUBLIC SAFETY STORAGE FACILITIES</b> Evaluate the existing storage needs of Fire & Rescue and Police to better optimize existing facilities and consolidate storage needs into lease space to extent possible.	5,735	0	0	0	0	0	5,735
<b>F5975-FY2010 ROUTE ONE FIRE STATION</b> A project to construct a new fire station (14,900 sf) near the intersection of RT1 and Port Capital Drive.	10,388	0	0	0	0	0	10,388
<b>F5976-FY2018 NORTH COLUMBIA FIRE STATION</b> A project to construct a new Columbia fire station.	8,755	5,245	0	0	0	0	14,000

**Howard County, MD**  
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**FIRE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>F5977-REPLACEMENT FIRE STATION 7</b>	0	20,000	0	0	0	0	20,000
A project to replace Fire Station 7, one of the busiest fire stations in Howard County and the Baltimore Washington DC metropolitan region.							
<b>Total</b>	<b>45,356</b>	<b>29,620</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>75,976</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**FIRE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
B	BONDS	5,923	0	0	0	0	0	5,923
O	OTHER SOURCES	25,493	7,745	500	500	0	0	34,238
P	PAY AS YOU GO	810	0	0	0	0	0	810
T	TRANSFER TAX	13,130	21,875	0	0	0	0	35,005
<b>Total</b>		<b>45,356</b>	<b>29,620</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>75,976</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**AGRICULTURAL PRESERVATION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>G0163-Agricultural Land Preservation Program</b> A voluntary program to preserve farmland by purchasing development rights from landowners via a perpetual easement.	170,608	0	0	0	0	0	170,608
<b>Total</b>	<b>170,608</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>170,608</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**AGRICULTURAL PRESERVATION PROJECTS**

<b>Revenue Source</b>		<b>Total Appropriation</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
G	GRANTS	78	0	0	0	0	0	78
O	OTHER SOURCES	156,500	0	0	0	0	0	156,500
T	TRANSFER TAX	14,030	0	0	0	0	0	14,030
<b>Total</b>		<b>170,608</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>170,608</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD RESURFACING PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>H2011-FY2013 MICRO SURFACING PROGRAM</b> A program of applying polymer asphalt emulsion or paving fabric over the existing surface of roads to provide an impervious new wearing surface.	5,300	3,400	1,000	1,000	1,000	1,000	12,700
<b>H2014-FY2013 ROAD RESURFACING PROGRAM</b> A project to provide resurfacing to various County roads.	77,542	46,600	12,000	12,000	12,000	12,000	172,142
<b>H2015-FY2013 ROADWAY INFRASTRUCTURE INVENTORY AND ASSESSMENT</b> A program to provide roadway pavement and asset images and pavement data collection, perform pavement management repair assessment, consulting services for optimization of pavement repair recommendations, perform profile data International Roughness Index (IRI) and calculate Pavement Condition Index (PCI).	900	2,500	500	500	500	500	5,400
<b>H2016-FY2013 STREET TREE PROGRAM</b> A program to comprehensively address the removal and replacement of street trees.	4,500	3,750	750	750	750	0	10,500
<b>H2017 - COLD IN-PLACE RECYCLING PROGRAM</b> A program to in-place reconstruct road base to various County roads.	500	5,000	1,000	1,000	1,000	1,000	9,500



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD RESURFACING PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>H2018 - HOT IN-PLACE RECYCLING PROGRAM</b> A program to in-place re-profile roads surface to various County roads.	0	5,000	1,000	1,000	1,000	0	8,000
<b>H8904-FY2007 COMMUNITY ROAD REVITALIZATION</b> A project to upgrade streets, curbs and sidewalks in established neighborhoods.	4,725	500	500	500	500	500	7,225
<b>Total</b>	<b>93,467</b>	<b>66,750</b>	<b>16,750</b>	<b>16,750</b>	<b>16,750</b>	<b>15,000</b>	<b>225,467</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD RESURFACING PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
B	BONDS	1,250	500	500	500	500	500	3,750
G	GRANTS	3,242	0	0	0	0	0	3,242
P	PAY AS YOU GO	88,975	66,250	16250	16250	16250	14500	218,475
<b>Total</b>		<b>93,467</b>	<b>66,750</b>	<b>16750</b>	<b>16750</b>	<b>16750</b>	<b>15000</b>	<b>225,467</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>J4076-DEFAULTED DEVELOPER AGREEMENTS</b> An appropriation is requested under this project to construct roads, stormwater management, storm drains, street trees, or associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	8,700	0	0	0	0	0	8,700
<b>J4099-CATEGORY CONTINGENCY FUND</b> The fund is designed for use as a revenue source for Transfers of Appropriation during a fiscal year.	715	0	0	0	0	0	715
<b>J4110-FY1991 DORSEY RUN ROAD - SOUTH LINK</b> A project for design and construction of approximately 5,000 feet of Dorsey Run Road from Guilford Road north to the CSX railroad spur crossing.	8,062	0	0	0	0	0	8,062
<b>J4121-PRIVATE ROAD RECONSTRUCTION PROGRAM</b> This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.	828	0	0	0	0	0	828

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>J4142-FY1998 HALL SHOP ROAD IMPROVEMENTS</b> Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	942	0	0	0	0	0	942
<b>J4148-FY2000 DORSEY RUN ROAD EXTENSION</b> This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.	33,005	0	0	0	0	0	33,005
<b>J4154-FY1998 RETAINING WALL REPLACEMENTS</b> A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	2,344	0	0	0	0	0	2,344
<b>J4155-FY2012 MARRIOTTSVILLE RD SAFETY IMPROVEMENTS</b> Reconstruct shoulders, replace guardrails and stabilize roadway embankment at numerous locations along 2.	1,115	0	0	0	0	0	1,115
<b>J4167-FY2010 SNOWDEN RIVER BROKEN LAND INTERSECT</b> A project for design and reconstruction of the Snowden River Parkway - Broken Land Parkway - Patuxent Woods Drive intersection including westbound MD32 ramp to northbound Broken Land Parkway.	1,095	2,580	0	0	0	0	3,675

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>J4170-FY2004 ROGER'S AVENUE IMPROVEMENTS</b> A project for design and construction of approximately 1,500 LF of Rogers Avenue from existing improvements near US40 to Court House Drive.	4,226	0	0	0	0	0	4,226
<b>J4173-FY2000 HANOVER ROAD IMPROVEMENTS</b> A project for the study, design and reconstruction of the Hanover Road at Hi-Tech Road intersection.	635	0	2,000	0	0	0	2,635
<b>J4177-FY2001 STATE ROAD CONSTRUCTION</b> A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	24,590	0	0	0	0	0	24,590
<b>J4181-FY2003 GUILFORD RD (US1 to DORSEY RUN RD)</b> This project is to study, design, and reconstruct Guilford Road to three lanes from US1 to Old Dorsey Run Road; a distance of 5,800 LF.	1,890	0	1,500	0	5,000	0	8,390
<b>J4182-FY2002 DORSEY RUN ROAD IMPROVEMENTS</b> This project is to study, design and reconstruct Dorsey Run Road to four lanes from MD175 south to the CSX railroad spur crossing; a distance of 6,000 LF.	3,300	0	11,785	0	0	0	15,085

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>J4202-FY2004 STEPHENS ROAD IMPROVEMENTS</b> A project for the design and reconstruction of Stephens Road from Whiskey Bottom Road to Gorman Road.	9,160	0	0	0	0	0	9,160
<b>J4205-FY2006 MARRIOTTSVILLE ROAD IMPROVEMENTS</b> A project to widen Marriottsville Road from MD99 to US40, including the Marriottsville Road bridge over I-70.	5,955	20,375	0	0	0	0	26,330
<b>J4206-FY2007 MONTEVIDEO ROAD IMPROVEMENTS</b> A project to improve Montevideo Road as detailed in the Montevideo Road Study.	10,930	0	6,125	0	0	0	17,055
<b>J4207-FY2009 OAKLAND MILLS ROAD IMPROVEMENTS</b> A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	6,096	0	0	0	0	0	6,096
<b>J4211-FY2007 ROADWAY CAPACITY IMPROVEMENTS</b> A project to provide increased capacity and safety on various County roads and intersections.	1,700	0	3,000	0	0	0	4,700

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>J4212-FY2007 STATE ROAD CONSTRUCTION</b> A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	35,700	0	0	0	0	0	35,700
<b>J4214-FY2007 GUILFORD AT VOLLMERHAUSEN IMPROVEMENTS</b> A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.	3,540	0	0	0	0	0	3,540
<b>J4215-FY2007 MARRIOTTSVILLE ROAD from US40 to MD144</b> Realignment and shoulder improvements to Marriottsville Road from US40 to MD144.	6,040	3,000	3,000	0	0	0	12,040
<b>J4219-FY2015 ENGINEERING STUDY PROGRAM</b> A project for engineering roads to conform to the Plan Howard 2030 Highways Map to evaluate realignment schemes and to support the transportation and safety needs of the County.	680	100	0	0	0	0	780

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**ROAD CONSTRUCTION PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>J4220-FY2014 DEVELOPER/COUNTY SHARED IMPROVEMENTS</b> A project to facilitate the design, land acquisition and construction of roadway modifications and their appurtenances at various intersections or roadway segments.	1,250	0	0	0	0	0	1,250
<b>J4222-FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS</b> A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Road.	3,163	3,000	0	0	0	0	6,163
<b>J4226-FY2008 ROAD PROJECTS CONTINGENCY FUND</b> A project to provide funds for unanticipated needs related to bridges and roadways.	2,000	0	0	0	0	0	2,000
<b>J4230-FY2017 SANNER ROAD IMPROVEMENTS</b> A project to provide bicycle compatibility by widening the existing 10-foot lanes to 12 feet and filling in the missing shoulders along both sides of the road.	650	0	2,500	0	0	0	3,150



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>J4231-FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS</b> A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	280	420	0	0	0	0	700
<b>J4237-FY2010 MD175/OAKLAND MILLS ROAD INTERCHANGE</b> A project to design and construct a new MD175 & Oakland Mills Road interchange and the re-alignment of Oakland Mills Road through the proposed Blandair Park.	14,000	0	12,000	0	0	0	26,000
<b>J4240-ROADWAY REHABILITATION SAFETY PROGRAM</b> A program to strategically prioritize, repair, replace and extend the useful life of existing road infrastructure assets.	450	0	0	0	0	0	450
<b>J4241-FY2011 US RT 1 RT 175 to MONTEVIDEO ROAD</b> A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	3,550	0	12,100	0	0	0	15,650
<b>J4242-FY2014 BRIGHTON DAM ROAD at HIGHLAND ROAD ROUNDABOUT</b> A project to design and construct a roundabout at the intersection of Brighton Dam Road and Highland Road.	265	0	2,500	0	0	0	2,765

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>J4246-FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS</b> A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.	350	0	0	0	0	0	350
<b>J4248-FY2017 SAVAGE AREA COMPLETE STREETS</b> The project includes complete streets improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.	1,960	0	0	0	0	0	1,960
<b>J4249-FY2017 MD 100 AT MD 103</b> A project to design and construct a replacement of the roundabouts of MD103 on the north and south sides of MD100 with a diverging diamond interchange in order to increase the capacity of the interchange.	5,750	0	0	0	0	0	5,750
<b>J4250-FY2020 HOWARD ROAD IMPROVEMENTS</b> A project to improve the safety of Howard Road north of Big Branch Drive.	320	0	0	0	0	0	320
<b>J4251-FY2018 LIME KILN ROAD IMPROVEMENTS</b> A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.	750	0	1,000	0	2,000	0	3,750

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**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>J4252-FY2019 SYSTEMIC INFRASTRUCTURE IMPROVEMENTS TO DNTN ELLICOTT CITY</b> A project to improve or upgrade road and drainage infrastructure systems as a result of the 2016 Ellicott City Flood.	1,350	0	0	0	0	0	1,350
<b>J4711-FY2011 DEVELOPER INSPECTION PROGRAM</b> A project to provide engineering and related services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects that make additions to the public road and storm water management systems.	14,000	2,000	0	0	0	0	16,000
<b>Total</b>	<b>221,336</b>	<b>31,475</b>	<b>57,510</b>	<b>0</b>	<b>7,000</b>	<b>0</b>	<b>317,321</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**ROAD CONSTRUCTION PROJECTS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	25,324	29,375	53510	0	2000	0	110,209
D	DEVELOPER CONTRIBUTION	27,311	2,000	0	0	0	0	29,311
E	EXCISE TAX	14,222	0	0	0	0	0	14,222
X	EXCISE TAX BACKED BONDS	146,391	0	4000	0	5000	0	155,391
G	GRANTS	1,530	0	0	0	0	0	1,530
O	OTHER SOURCES	5,478	0	0	0	0	0	5,478
P	PAY AS YOU GO	1,080	100	0	0	0	0	1,180
<b>Total</b>		<b>221,336</b>	<b>31,475</b>	<b>57510</b>	<b>0</b>	<b>7000</b>	<b>0</b>	<b>317,321</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SIDEWALK PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>K5035-FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS</b> This project is for the installation of sidewalks and-or pathways to provide for improved routes for school children.	2,788	1,050	400	400	0	0	4,638
<b>K5036-FY1998 ROUTINE SIDEWALK WALKWAY EXTENSIONS</b> A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.	2,040	550	250	250	250	250	3,590
<b>K5040-FY2005 GUILFORD RD PEDESTRIAN BIKE IMPROVE</b> A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	725	600	0	0	0	0	1,325
<b>K5043-SIDEWALK REPAIR PROGRAM</b> This project is for the repair of deteriorated or damaged sidewalks and driveway aprons that are in the public rights-of-way.	7,380	5,000	1,000	1,000	1,000	1,000	16,380
<b>K5054-FY2003 ROADSIDE IMPROVEMENT PROGRAM</b> This project is to repair, replace or install sidewalks, ramps, curbs, trees, and guardrails to comply with applicable Federal, State and County codes, and to reduce liabilities due to deteriorating appurtenances within County rights-of-way.	4,345	2,500	500	500	500	500	8,845

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SIDEWALK PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>K5061-FY2007 PEDESTRIAN PLAN PROJECTS</b> A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	6,096	1,300	0	0	0	0	7,396
<b>K5062-FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM</b> A project to design and construct improved pedestrian access along State roads.	840	375	0	0	0	0	1,215
<b>K5063-FY2017 NORTH LAUREL ROAD SIDEWALK</b> A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.	245	675	0	0	0	0	920
<b>K5064-FY2017 MISSION ROAD SIDEWALK</b> A project to install sidewalk along parts of Mission Road.	375	0	0	0	0	0	375
<b>K5065-FY2018 DONCASTER DRIVE SIDEWALK</b> A project to construct approximately 1,200 LF of sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.	209	0	0	0	0	0	209
<b>K5066-FY2014 BICYCLE PLAN PROJECTS</b> A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	10,565	9,600	100	100	100	100	20,565

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SIDEWALK PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>K5068 - ADA RAMPS UPGRADE PROGRAM.</b> A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	4,350	6,500	1,500	1,500	1,500	1,500	16,850
<b>K5069-BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAMS</b> A program to replace deteriorated or damaged curbs.	2,400	3,700	1,000	1,000	1,000	1,000	10,100
<b>Total</b>	<b>42,358</b>	<b>31,850</b>	<b>4,750</b>	<b>4,750</b>	<b>4,350</b>	<b>4,350</b>	<b>92,408</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SIDEWALK PROJECTS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	26,834	18,850	3250	3250	2850	2850	57,884
D	DEVELOPER CONTRIBUTION	929	0	0	0	0	0	929
G	GRANTS	2,330	5,500	0	0	0	0	7,830
O	OTHER SOURCES	684	0	0	0	0	0	684
P	PAY AS YOU GO	11,581	7,500	1500	1500	1500	1500	25,081
<b>Total</b>		<b>42,358</b>	<b>31,850</b>	<b>4750</b>	<b>4750</b>	<b>4350</b>	<b>4350</b>	<b>92,408</b>



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**LIBRARY PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>L0019-SOUTHWEST BRANCH</b> Conduct a site survey and feasibility assessment for a new HCLS Branch in Howard County's Southwest region.	0	5,496	35,535	0	0	0	41,031
<b>L0020-FY2021 NEW HCLS CENTRAL BRANCH &amp; RELOCATION</b> Relocation of HCLS Central Branch due to Downtown Columbia Redevelopment Plans.	2,154	80,661	0	0	0	0	82,815
<b>Total</b>	<b>2,154</b>	<b>86,157</b>	<b>35,535</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>123,846</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**LIBRARY PROJECTS**

<b>Revenue Source</b>		<b>Total</b>	<b>5Yr Capital</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Improvement</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
			<b>Program</b>					
B	BONDS	1,666	40,157	35535	0	0	0	77,358
G	GRANTS	0	6,000	0	0	0	0	6,000
OG	Other GO	0	40,000	0	0	0	0	40,000
O	OTHER SOURCES	488	0	0	0	0	0	488
<b>Total</b>		<b>2,154</b>	<b>86,157</b>	<b>35535</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>123,846</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**COMMUNITY COLLEGE PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>M0536-FY2015 NURSING and ST BUILDING RENOVATIONS</b> Renovate the Nursing Building and ST Building of approximately 107,000 GSF following the move of health sciences programs and science, engineering and technology programs into their new buildings.	43,419	0	0	0	0	0	43,419
<b>M0539-FY2020 MATHEMATICS AND ATHLETICS COMPLEX</b> Design and construct a new facility that will unite both academics and athletics.	74,974	26,693	0	0	0	0	101,667
<b>M0542-FY2016 CAMPUS ROADWAYS and PARKING</b> Provide required modifications to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.	16,400	0	0	1,600	18,500	0	36,500
<b>M0545-FY2025 MAINTENANCE BUILDING</b> Design and construct a maintenance building to support plant operations and facilities.	0	0	0	500	3,900	1,500	5,900

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**COMMUNITY COLLEGE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>M0547-FY2026 CONTINUING EDUCATION BUILDING</b> Design and construct a new continuing education and workforce development facility of approximately 60,000 GSF to support noncredit courses, contract credit courses, and professional services to individuals, county agencies, and employers throughout the State of Maryland.	0	1,700	17,600	3,200	0	0	22,500
<b>M0550-FY2017 SYSTEMIC RENOVATIONS</b> Address campuswide systemic renovations, deferred maintenance, and facility renewals.	11,456	6,000	2,000	2,000	2,000	0	23,456
<b>Total</b>	<b>146,249</b>	<b>34,393</b>	<b>19,600</b>	<b>7,300</b>	<b>24,400</b>	<b>1,500</b>	<b>233,442</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**COMMUNITY COLLEGE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
B	BONDS	73,984	20,197	10800	4650	13200	750	123,581
	COLLEGE REVENUE BACKED							
CC	BOND	7,717	0	0	0	0	0	7,717
G	GRANTS	58,548	14,196	8800	2650	11200	750	96,144
O	OTHER SOURCES	6,000	0	0	0	0	0	6,000
<b>Total</b>		<b>146,249</b>	<b>34,393</b>	<b>19600</b>	<b>7300</b>	<b>24400</b>	<b>1500</b>	<b>233,442</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**RECREATION AND PARKS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>N3102-FY2000 BLANDAIR REGIONAL PARK</b> A project to master plan, design, and construct a 298-acre regional park, and restore the 19th century Blandair Mansion and out-buildings located off of MD175 in Columbia.	40,473	8,300	700	7,000	0	0	56,473
<b>N3108-FY2004 PARK SYSTEMIC IMPROVEMENTS</b> This project will provide replacement of all types of park facilities and related engineering to include equipment or building elements which have deteriorated beyond routine maintenance efforts.	49,489	21,350	3,750	4,350	0	0	78,939
<b>N3109-FY2004 PARKS RESURFACING PROGRAM</b> A project to fund roadways, pathways, trails, parking lots, playgrounds and game court resurfacing, replacement and additions within the County's park system.	11,512	5,700	750	750	0	0	18,712
<b>N3940-FY2000 NORTH LAUREL PARK</b> A project to design and construct a 51-acre park and swimming pool lying northeast of North Laurel Road and Washington Avenue.	7,026	0	0	0	0	0	7,026
<b>N3953-FY2000 CENTENNIAL LAKE RESTORATION</b> A project to design and construct improvements to Centennial Lake to include dredging, artificial aeration, and shoreline stabilization.	87	0	0	0	0	0	87

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**RECREATION AND PARKS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>N3957-FY2003 TROY PARK &amp; HISTORIC REHABILITATION</b> A project to acquire an additional 5 acres, rehabilitate an 1820 historic house, and design and construct a 106-acre Regional Park and Community Center Athletic Complex at MD100 and US1.	27,288	17,800	0	0	0	0	45,088
<b>N3958-FY2003 HISTORIC STRUCTURES REHABILITATION</b> This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	12,860	750	150	150	0	0	13,910
<b>N3959-FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK</b> A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.	2,337	0	0	0	0	0	2,337
<b>N3960-FY2006 ROBINSON PROPERTY NATURE CENTER</b> A project to design and construct a nature center and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.	18,303	0	0	0	0	0	18,303

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**RECREATION AND PARKS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>N3962-FY2008 CENTENNIAL PARK IMPROVEMENTS</b> This project consists of improvements to Centennial Park to include replacement of field lights, synthetic turf field, expanded parking, pond-to-stream retrofit, stream bank stabilization, maintenance shop, office addition, boat rental expansion, roadway, parking repairs and upgrades, and new signage.	1,179	300	0	0	0	0	1,479
<b>N3963-FY2009 PATHWAY and TRAIL REHAB and EXPANSION</b> A project to rehabilitate and expand the existing pathway and trail systems which currently extends from Savage Park through Columbia to Dorsey's Search and throughout the County.	5,855	1,400	250	250	0	0	7,755
<b>N3967-FY2007 SOUTH BRANCH PARK</b> A project to design and construct a seven-acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.	1,518	0	0	0	0	0	1,518
<b>N3971-FY2009 FOREST CONSERVATION MITIGATION EASEMENT PGM</b> A project to conserve or create forested areas within the County through the use of developer fees in accordance with local and State forest mitigation requirements.	2,500	0	0	0	0	0	2,500



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**RECREATION AND PARKS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>N3972-FY2011 DEFAULTED FOREST  CONSERVATION and LANDSCAPING</b> A project to provide for planting of shrubs and trees, as necessary, in a subdivision or site where a developer failed to install the forest conservation improvements and landscape improvements in accordance with the approved forest conservation plan, landscape plan and developer agreement.	925	0	0	0	0	0	925
<b>N3973-FY2014 EAST COLUMBIA LIBRARY  ATHLETIC FIELD and SITE IMPROVEMENTS</b> A project to upgrade the athletic fields at East Columbia Library, located off of Cradlerock Way in Columbia.	200	5,000	0	0	0	0	5,200
<b>N3976-FY2025 SOUTH FULTON PARK</b> A project to master plan, design and construct an 84-acre community park located off of MD29 and Murphy Road, north of the Patuxent River.	0	700	0	0	0	0	700
<b>N3977-FY2019 KIWANIS PARK EXTENSION</b> A project to master plan, design and construct an additional 30-acre site adjacent to the existing Kiwanis Park and to improve the existing park site.	570	700	0	0	0	0	1,270
<b>N3978-FY2018 PARKLAND ACQUISITION  PROGRAM</b> This project establishes a fund for Countywide parkland acquisition and related expenses.	16,637	6,500	1,300	1,300	1,300	1,300	28,337

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**RECREATION AND PARKS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>N3979 - FY2023 SHIPLEY PARK</b>	267	0	0	0	0	0	267
A project to master plan, design and construct a 25-acre community park on the former Coles property located at 12155 and 12195 Old Frederick Road in Marriottsville.							
<b>Total</b>	<b>199,026</b>	<b>68,500</b>	<b>6,900</b>	<b>13,800</b>	<b>1,300</b>	<b>1,300</b>	<b>290,826</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**RECREATION AND PARKS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	84,573	15,000	0	0	0	0	99,573
D	DEVELOPER CONTRIBUTION	955	0	0	0	0	0	955
G	GRANTS	45,786	13,750	2550	3100	1300	1300	67,786
O	OTHER SOURCES	8,620	0	0	0	0	0	8,620
P	PAY AS YOU GO	1,983	0	0	0	0	0	1,983
T	TRANSFER TAX	57,109	39,750	4350	10700	0	0	111,909
<b>Total</b>		<b>199,026</b>	<b>68,500</b>	<b>6900</b>	<b>13800</b>	<b>1300</b>	<b>1300</b>	<b>290,826</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**POLICE PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>P4928-FY2015 POLICE STATION &amp;  MODERNIZATION OF FACILITIES</b> Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.	6,265	0	0	0	0	0	6,265
<b>Total</b>	<b>6,265</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,265</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**POLICE PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
B	BONDS	6,265	0	0	0	0	0	6,265
<b>Total</b>		<b>6,265</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,265</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>S6214-SEWER CONTINGENCY FUND</b> The fund is designed for use as a revenue source for (1) transfers of appropriations when either construction costs are higher than originally estimated or engineering must be advanced from future years to the present fiscal year for critical sewer needs.	26,545	0	0	0	0	0	26,545
<b>S6237-FY2001 PATAPSCO CONVEY TREAT FACILITIES</b> A project for Howard County's participation in cost sharing for the capital funding of the Patapsco Treatment Plant at Wagners Point and the related Patapsco Interceptor, Pump Station, and Force Main.	45,000	0	0	0	0	0	45,000
<b>S6249-DEFAULTED DEVELOPER AGREEMENTS</b> An appropriation is requested under this project to construct water, sewer and associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	3,600	0	0	0	0	0	3,600
<b>S6264-FY2008 LPWRP CAPITAL REPAIRS</b> A project to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP), and existing water distribution and wastewater collection system facilities.	42,502	0	0	0	0	0	42,502

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>S6269-FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD</b> A project to design and install a wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	4,236	0	0	0	0	0	4,236
<b>S6274-FY2015 UPPER LITTLE PATUXENT PARALLEL SEWER</b> A project for the design and construction of 2,500 LF of parallel sewer including streambank protection, and water/sewer utilities stream crossing protection adjacent to the Little Patuxent Interceptor Sewer, north of MD108.	6,100	0	0	0	0	0	6,100
<b>S6275-FY2012 DANIELS AREA PUMPING STATION</b> A project for the study, design and construction of a wastewater pumping station and force main to serve the Daniels Area east of Old Frederick Road.	3,020	0	0	0	0	0	3,020
<b>S6280-FY2013 HAMMOND PATUXENT INTERCEPTOR IMPROVEMENTS</b> A project for the study, design and construction of 12,000 feet of parallel sewer in the Hammond Branch and Patuxent sewer drainage areas.	19,490	8,715	0	0	0	0	28,205

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>S6281-FY2013 DORSEY GUILFORD INTERCEPTOR IMPROVEMENTS</b> A project for the study, design and construction of 14,600 feet of parallel sewer in the Dorsey Run and Guilford Run sewer drainage areas.	13,350	15	0	0	0	0	13,365
<b>S6282-FY2013 BONNIE BRANCH/ROCKBURN INTERCEPTOR IMPROVEMENTS</b> A project for the design and rehabilitation of 6,100 feet of interceptor sewer in the Bonnie Branch sewer drainage area and the re-commissioning and upgrade of the Kerger Road Pumping Station and force main.	5,325	0	0	0	0	0	5,325
<b>S6283-FY2013 TIBER SUCKER BRANCH INTERCEPTOR IMPROVEMENTS</b> A project for the design and construction of 18,250 feet of parallel sewer in the Tiber Branch & Sucker Branch sewer drainage areas.	16,200	4,000	0	0	0	0	20,200
<b>S6284-FY2013 DEEP RUN SHALLOW RUN INTERCEPTOR IMPROVEMENTS</b> A project for the design and construction of 44,000 feet of parallel sewer in the Deep Run and Shallow Run sewer drainage areas.	27,625	12,500	0	0	0	0	40,125



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>S6285-FY2017 MD108 PUMP STATION OUTFALL IMPROVEMENTS</b> A project for the design and construction of 1,585 feet of parallel sewer in the Tiber Branch sewer drainage area to support flows from the MD108 Pumping Station.	1,920	3,825	0	0	0	0	5,745
<b>S6287-FY2017 NORTH LAUREL PUMP STATION PARALLEL FORCE MAIN</b> Design and construction of approximately 5,200 feet of parallel force main and 3,400 feet of gravity sewer to supplement the pumping capacity of the North Laurel Wastewater Pumping Station.	9,050	0	0	0	0	0	9,050
<b>S6294-FY2015 ANNAPOLIS JUNCTION PUMPING STATION RENOVATION</b> A project for the renovation of the Annapolis Junction Pumping Station.	1,640	0	0	0	0	0	1,640
<b>S6297-FY2016 OLD FREDERICK ROAD PUMPING STATION UPGRADE</b> A project for the design and construction of upgrades to increase the pumping capacity of the Old Frederick Road Pumping Station.	1,735	0	0	0	0	0	1,735

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>S6298-FY2018 DORSEY RUN ROAD SEWER EXTENSION</b> A project for the design and construction of 475 LF of 8-inch sewer main along Dorsey Run Road to serve one property with a failing septic system.	400	0	0	0	0	0	400
<b>S6299 - FY 2023 ROCKBURN BRANCH SEWER STUDY</b> A project to study and determine feasible options to provide sewer service to properties along Elibank Drive in Elkridge, MD.	600	0	0	0	0	0	600
<b>S6500-FY2017 SEWER AREA ASSESSMENT AND MODELING</b> A project [program] for the study and evaluation of sewer areas and/or water zones.	545	190	0	0	0	0	735
<b>S6600-FY2019 WATER AND WASTEWATER FACILITIES CAPITAL REPAIRS AND UPGRADES</b> A project [program] to repair or upgrade existing water or sewer facilities.	11,500	7,500	0	0	0	0	19,000
<b>S6601-FY2020 SEWER ASSET MANAGEMENT PROGRAM</b> A project [program] to coordinate and centralize sewer utility management efforts in order to extend the useful life of our existing sewer system assets.	18,715	31,335	7,090	7,350	7,400	0	71,890

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>S6602 - FY2021 LPWRP CAPITAL REPAIRS and UPGRADES</b> A project [program] to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP).	10,825	28,720	6,270	6,460	6,650	6,850	65,775
<b>S6698-ROUTINE SEWER EXTENSION PROGRAM</b> A project to design and construct routine sewer main extensions in the Metropolitan District requested by landowners.	6,125	1,875	0	0	0	0	8,000
<b>S6699-ON SITE SEPTIC SYSTEM CONVERSION PROGRAM</b> A project for the study, design and implementation of converting properties within the water and sewer Planned Service Area that are currently on private on-site septic systems to public sewer service.	7,575	7,925	0	0	0	0	15,500
<b>S6711-FY2011 DEVELOPER INSPECTION PROGRAM</b> A project to provide engineering or administrative services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects to make additions to the public water and sewer systems.	11,250	4,000	0	0	0	0	15,250

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>S6950-DEVELOPER CONSTRUCTED HOUSE CONNECTIONS</b> A program for the reimbursement to developers for construction of water and sewer house connections to existing lots outside of their subdivision.	180	0	0	0	0	0	180
<b>S6960-FY2015 DEVELOPER CONSTRUCTED MAJOR FACILITIES</b> A project to reimburse developers for construction of major water and sewer facilities as shown on the approved Howard County Master Plan for Water and Sewerage.	3,000	0	0	0	0	0	3,000
<b>Total</b>	<b>298,053</b>	<b>110,600</b>	<b>13,360</b>	<b>13,810</b>	<b>14,050</b>	<b>6,850</b>	<b>456,723</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**SEWER PROJECTS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	1,074	0	0	0	0	0	1,074
D	DEVELOPER CONTRIBUTION	11,180	2,000	0	0	0	0	13,180
G	GRANTS	14,039	0	0	0	0	0	14,039
I	IN-AID of CONSTRUCT UTILITIES	13,868	7,915	1850	1900	1950	0	27,483
M	METRO DISTRICT BOND	207,990	75,075	6270	6460	6650	6850	309,295
O	OTHER SOURCES	6,670	0	0	0	0	0	6,670
P	PAY AS YOU GO	162	0	0	0	0	0	162
C	UTILITY CASH	42,719	25,610	5240	5450	5450	0	84,469
W	WATER QUALITY STATE OR FED LOAN	351	0	0	0	0	0	351
<b>Total</b>		<b>298,053</b>	<b>110,600</b>	<b>13360</b>	<b>13810</b>	<b>14050</b>	<b>6850</b>	<b>456,723</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**TRAFFIC PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>T7088-FY2001 SCHOOL CROSSWALK IMPROVEMENTS</b> This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.	1,193	250	50	50	50	50	1,643
<b>T7089-FY2005 RESIDENTIAL TRAFFIC CALMING</b> A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	1,560	0	0	0	0	0	1,560
<b>T7094-FY2007 STREET LIGHTING PROGRAM</b> This project is for the installation of new street lights in existing communities and commercial/industrial areas.	3,265	1,100	220	220	220	220	5,245
<b>T7101-FY2008 STATE COUNTY SHARED INTERSECTIONS</b> A project for the design, review and construction funding of geometric and traffic control modifications at various intersections of State/State and State/County roads.	1,600	0	0	0	0	0	1,600

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**TRAFFIC PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>T7102-FY2008 STREET SIGN PROGRAM</b> A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	960	150	30	30	30	30	1,230
<b>T7103-FY2009 STATE COUNTY SHARED TRAFFIC CONTROL</b> A project for design, review and construction funding of traffic control at various intersections of State and County roads.	1,000	0	0	0	0	0	1,000
<b>T7104-FY2009 DEVELOPER COUNTY SIGNALS</b> A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	1,700	0	0	0	0	0	1,700
<b>T7105-FY2011 SIGNALIZATION PROGRAM</b> A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	6,550	8,200	1,000	1,000	1,000	1,000	18,750

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**TRAFFIC PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>T7106-INTERSECTION OR CORRIDOR SAFETY IMPROVEMENT PROGRAM</b> This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	4,290	2,750	250	250	250	250	8,040
<b>T7107-FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION</b> A project connecting Downtown Columbia at Lake Kittamaquundi and extending to the existing Patuxent Branch Trail.	1,325	5,000	0	0	0	0	6,325
<b>T7108-FY2016 CLARKSVILLE-RIVER HILL STREETScape IMPROVEMENTS</b> A project to plan, design and construct road and related improvements -- including streetscape, storm water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.	1,775	8,075	0	0	0	0	9,850
<b>T7109-FY2016 DEVELOPER STREETLIGHT PROGRAM</b> A project to facilitate the design, installation and modification of street lights in new developments.	6,325	2,125	100	100	100	100	8,850
<b>Total</b>	<b>31,543</b>	<b>27,650</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>65,793</b>



**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**TRAFFIC PROJECTS**

		<b>5Yr Capital</b>						
	<b>Revenue Source</b>	<b>Total</b>	<b>Improvement</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Fiscal</b>	<b>Total</b>
		<b>Appropriation</b>	<b>Program</b>	<b>2029 Budget</b>	<b>2030 Budget</b>	<b>2031 Budget</b>	<b>2032 Budget</b>	
B	BONDS	14,168	17,825	1450	1450	1450	1450	37,793
D	DEVELOPER CONTRIBUTION	5,790	2,150	130	130	130	130	8,460
E	EXCISE TAX	600	25	0	0	0	0	625
X	EXCISE TAX BACKED BONDS	2,700	0	0	0	0	0	2,700
G	GRANTS	1,280	7,200	0	0	0	0	8,480
O	OTHER SOURCES	3,885	100	70	70	70	70	4,265
P	PAY AS YOU GO	3,120	350	0	0	0	0	3,470
<b>Total</b>		<b>31,543</b>	<b>27,650</b>	<b>1650</b>	<b>1650</b>	<b>1650</b>	<b>1650</b>	<b>65,793</b>

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<p><b>W8218-WATER CONTINGENCY FUND</b></p> <p>The fund is designed for use as a revenue source for (1) the transfer of appropriations when either the construction costs are higher than originally estimated or engineering costs must be advanced from future years to the present fiscal year for critical water needs; (2) construction and inspection services and ordering of large water meters for sites that do not require formal developer agreements but require water service connections, fire hydrants, short extensions of public water mains, or other appurtenances performed under water or sewer connection agreements with the County.</p>	4,650	0	0	0	0	0	4,650
<p><b>W8220-FY1998 SHARED WATER FACILITY IMPROVEMENTS</b></p> <p>A project for the planning, design and construction of major water facilities, mains, pumping stations, reservoirs and treatment plants in the Baltimore City Central Water System.</p>	15,050	0	0	0	0	0	15,050
<p><b>W8262-FY2004 GUILFORD ELEVATED WATER TANK</b></p> <p>A project for the design and construction of a 2.</p>	17,740	0	0	0	0	0	17,740

**Howard County, MD**  
**FY2023 Capital Budget Extended Resolution (\$000)**  
**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>W8274-FY 2007 SCADA SYSTEM UPGRADE</b> A project to upgrade the Supervisory Control and Data Acquisition System (SCADA) at the Bureau of Utilities Operations building and all remote sites.	6,965	0	0	0	0	0	6,965
<b>W8300-FY2011 LEVERING AVENUE WATER MAIN</b> A project for the design and construction of 6,350 LF of 12-inch water main from Gun Road in the Patapsco State Park in Baltimore County to Levering Avenue in Howard County to US1.	4,746	0	0	0	0	0	4,746
<b>W8303-FY2018 ANDERSON AVE MOUND STREET WATER MAIN</b> A project for the design and construction of 1,000 LF of 12-inch water main along Anderson Avenue from Mound Street to Hanover Road.	1,025	0	0	0	0	0	1,025
<b>W8304-FY2015 COLUMBIA WATER PUMPING STATION IMPROVEMENTS</b> A project to upgrade the Columbia Water Pumping Station.	4,260	0	0	0	0	0	4,260
<b>W8309-FY2014 MISSION ROAD WATER MAIN LOOP</b> A project for the design and construction of 4,500 LF of 12-inch water main along Mission Road to Columbia Gateway Drive.	3,200	0	0	0	0	0	3,200

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**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>W8322-FY2013 WILDE LAKE WATER MAIN STUDY and REHABILITATION</b> A project to determine the condition of 44,000 feet of water main in the Wilde Lake area and to perform necessary repairs or replacements.	14,235	0	0	0	0	0	14,235
<b>W8324-FY2014 WATER SYSTEM LOOPING FIRE PROTECTION UPGRADE</b> A project for the design and construction of various water system upgrades and improvements to meet County standards for water system redundancy, pressure and flow rates requirements for fire protection.	5,110	1,860	0	0	0	0	6,970
<b>W8325-FY2014 RECLAIMED WATER SYSTEM DEVELOPMENT</b> Develop, design, and construct a reclaimed water system to serve various parts of the County with reclaimed water from the LPWRP, or a stand-alone system constructed under this project.	4,628	1,891	0	0	0	0	6,519
<b>W8330-FY2017 OLD COLUMBIA PIKE WATER MAIN REHABILITATION/REPLACEMENT</b> A project to rehabilitate replace 9,850 LF of 4-inch, 6-inch and 8-inch diameter water mains in Old Columbia Pike between Montgomery Road (MD Route 103) and Main Street (MD Route 144).	5,515	0	0	0	0	0	5,515

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**WATER PROJECTS**

Project Information	Appropriation Total	5Yr Capital Improvement Program	Fiscal 2029 Budget	Fiscal 2030 Budget	Fiscal 2031 Budget	Fiscal 2032 Budget	Total
<b>W8333 - FY2021 NORTH LAUREL and SAVAGE AREA WATER SYSTEM IMPROVEMENTS</b> A project for the design and construction of water system improvements within the North Laurel and Savage areas.	4,000	0	0	0	0	0	4,000
<b>W8334 - FY2027 CLARKSVILLE ELEVATED WATER TANK</b> A project for the design and construction of a 0.	0	1,200	3,800	0	0	0	5,000
<b>W8335 - FY2021 ELKRIDGE WPS SUCTION LINE REPLACEMENT</b> A project to replace 6,500 LF of 36-inch water main in Elkridge, MD.	1,000	15,000	0	0	0	0	16,000
<b>W8336 - FY2023 LONGFELLOW AREA WATER MAIN IMPROVEMENTS</b> A project to design and construct water main improvements (19,250 LF of 3 thru 12) within the Longfellow area.	8,000	7,000	0	0	0	0	15,000
<b>W8601-FY2016 ACQUISITION CONTINGENCY FUND</b> Project funding will be used to resolve easement and rights-of-way issues on water and sewer projects which have been constructed or special quick response projects of a capital nature requiring title research, appraisals and acquisition.	1,010	205	0	0	0	0	1,215

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**WATER PROJECTS**

<b>Project Information</b>	<b>Appropriation Total</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
<b>W8602-FY2016 SLEEVES RELOCATIONS AND APPURTENANCES</b> A project for funding design and construction of sewer and water lines in conjunction with Maryland State Highway Administration (SHA) and Howard County projects prior to construction.	7,300	2,850	0	0	0	0	10,150
<b>W8603-FY2020 WATER ASSET MANAGEMENT PROGRAM</b> A project [program] to coordinate and centralize water utility management efforts in order to extend the useful life of our existing water system assets.	40,200	61,700	7,870	7,245	7,345	0	124,360
<b>W8698-ROUTINE WATER EXTENSION PROGRAM</b> A project to design and construct routine water main extensions in the Metropolitan District requested by landowners.	4,900	3,080	610	625	625	0	9,840
<b>Total</b>	<b>153,534</b>	<b>94,786</b>	<b>12,280</b>	<b>7,870</b>	<b>7,970</b>	<b>0</b>	<b>276,440</b>

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**WATER PROJECTS**

	<b>Revenue Source</b>	<b>Total Appropriation</b>	<b>5Yr Capital Improvement Program</b>	<b>Fiscal 2029 Budget</b>	<b>Fiscal 2030 Budget</b>	<b>Fiscal 2031 Budget</b>	<b>Fiscal 2032 Budget</b>	<b>Total</b>
D	DEVELOPER CONTRIBUTION	3,000	0	0	0	0	0	3,000
I	IN-AID of CONSTRUCT UTILITIES	10,096	8,015	1393	1400	1500	0	22,404
M	METRO DISTRICT BOND	91,704	73,091	8760	4270	4220	0	182,045
O	OTHER SOURCES	140	0	0	0	0	0	140
C	UTILITY CASH	48,594	13,680	2127	2200	2250	0	68,851
<b>Total</b>		<b>153,534</b>	<b>94,786</b>	<b>12280</b>	<b>7870</b>	<b>7970</b>	<b>0</b>	<b>276,440</b>