INTRODUCED
PUBLIC HEARING
COUNCIL ACTION
EXEC. ACTION
EFFECTIVE DATE

County Council of Howard County, Maryland

2024 Legislative Session

Legislative Day No. 5

Bill No. 33 -2024

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

Short Title: Bond authorizing and empowering – County capital projects – \$127,545,779

Title: AN ACT for the purpose of authorizing and empowering Howard County, Maryland to borrow money in the principal amount of up to \$127,545,779 on its full faith and credit, and issue and sell its bonds or other obligations therefor, to be used to pay costs of certain County capital projects (including bridge projects, general county projects, storm drainage projects, school system projects, fire and rescue projects, road construction projects, roadside and sidewalk projects, library projects, community college projects, parks and recreation projects, police projects and traffic improvements projects), which are specified and described in the County's 2025 Capital Budget (including, without limitation, borrowings for certain capital projects previously authorized in other calendar years, which such authorization has lapsed or will lapse), and to pay costs of issuance of such bonds or other obligations; authorizing the County to issue bond anticipation notes or to enter into installment purchase agreements for payment of portions of such costs; and to levy taxes upon the assessable property within the County sufficient, together with other available funds, to pay the debt service on such obligations; and providing for and determining various matters in connection therewith.

Introduced and read first time, 2024. Ordered posted and hearing sche	eduled.
By order	Michelle Harrod, Administrator
Having been posted and notice of time & place of hearing & title of Bill having been publish time at a public hearing on	hed according to Charter, the Bill was read for a second
By order	Michelle Harrod, Administrator
This Bill was read the third time on, 2024 and Passed, Passed with ame	endments, Failed
	Michelle Harrod, Administrator
Sealed with the County Seal and presented to the County Executive for approval thisday	y of, 2024 at a.m./p.m.
By order	Michelle Harrod, Administrator
Approved by the County Executive, 2024.	
Ō	Calvin Ball, County Executive

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 Recitals

In accordance with the provisions of Section 603 of the Charter of Howard County, Maryland (the "Charter"), the County Executive has submitted a proposed Capital Budget for fiscal year 2025 to the County Council of Howard County, Maryland, and, prior to the passage of this Act, the County Council has adopted a Capital Budget for the fiscal year ending June 30, 2025 (the "Capital Budget").

As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not exceeding \$127,545,779 to be used for (i) the financing and refinancing of certain capital projects, which include bridge projects, general county projects, storm drainage projects, school system projects, fire and rescue projects, road construction projects, roadside and sidewalk projects, library projects, community college projects, parks and recreation projects, police projects and traffic improvements projects which are specified and described in the Capital Budget (each a "Project", collectively, the "Projects"), and more particularly described in Appendix A attached hereto and incorporated herein, and (ii) payment of costs of issuance of any obligations issued to evidence such borrowing. Of such amount, \$38,176,779 appropriated for certain of such Projects was previously authorized to be borrowed by the County in prior calendar years, as indicated in Appendix A in the column captioned "Amount to be Borrowed (Reauthorizations)", but such authorized borrowing is expected to expire prior to the completion of such Projects or the sale of general obligation bonds to provide permanent financing therefor. Accordingly, it is necessary that such borrowing be reauthorized ("Reauthorizations").

Now therefore, in accordance with the provisions of Article VI of the Charter:

Section 1. Be it enacted by the County Council of Howard County, Maryland, That Howard County, Maryland (the "County"), is hereby authorized and empowered to borrow on its full faith and credit, and issue and sell its bonds or other obligations or evidences of indebtedness therefor, at one time or from time to time, an aggregate principal amount not exceeding \$127,545,779, the proceeds thereof to be used to finance and refinance the Projects more particularly specified and described in Appendix A attached hereto and in the Capital Budget; including for each Project, without limitation, the cost of planning, design, construction, reconstruction, furnishing, equipping, improvements, renovations,

- 1 remodeling, enlargements, engineering services, architects services, surveys, landscaping, site
- 2 development, evaluation studies, land acquisition and related items, appurtenances and incidental activities.
- 3 The Projects and the amount to be borrowed for each (including, without limitation, any Reauthorizations)
- 4 are more specifically identified and described in Appendix A attached hereto.

20

21

22

23

24

25

26

- Proceeds of any bonds or obligations authorized by this Act may also be used to pay costs of issuance of such bonds or obligations.
- 7 Section 2. And be it further enacted by the County Council of Howard County, Maryland, 8 That, pursuant to and in accordance with Section 19-212 of the Local Government Article of the Annotated 9 Code of Maryland, as amended, the County is authorized to issue bond anticipation notes in anticipation of 10 the issuance of the bonds authorized by this Act and described in Section 1 hereof, and all references to 11 "bonds" or "obligations" in this Act shall include such bond anticipation notes, unless the context clearly 12 requires a contrary meaning. It is intended that the aggregate principal amount of issued and outstanding 13 bond anticipation notes when added to the aggregate principal amount of issued and outstanding bonds or 14 obligations in anticipation of which such notes were issued, shall not exceed the aggregate principal amount 15 set forth in <u>Section 1</u> of this Act at any time. The County will agree in each ordinance described in <u>Section</u> 16 4 of this Act relating to any notes issued pursuant to this Act to pay such notes and the interest and premium, 17 if any, thereon from the proceeds of the bonds in anticipation of the sale of which such notes are issued, 18 and the County will agree to issue such bonds when, and as soon as, the reason for deferring their issuance 19 no longer exists.
 - Section 3. And be it further enacted by the County Council of Howard County, Maryland, That, in connection with the acquisition of real property as part of a Project, the County may incur all or any portion of the indebtedness authorized by this Act for such acquisition by entering into an installment purchase agreement pursuant to and in accordance with Section 4.201A of the Howard County Code ("Section 4.201A") or any successor provisions of law in lieu of issuing bonds or other obligations for such acquisition. The principal amount of any such installment purchase agreement shall not exceed the lesser of (a) the maximum principal amount permitted by Section 4.201A or (b) the portion of the amount to be

borrowed for such Project (as set forth in <u>Section 1</u> hereof) which relates to such acquisition. All references to "bonds" or "obligations" in this Act shall include such installment purchase agreements, unless the context clearly requires a contrary meaning.

Section 4. And be it further enacted by the County Council of Howard County, Maryland, That the County Council of the County, by an ordinance or ordinances adopted from time to time in accordance with Article VI of the Charter and other applicable provisions of law and policies of the County, shall provide for (a) the issuance and sale of, (b) the maximum principal amount, designation, form, tenor and denomination or denominations of, (c) the dates of the first maturity and the last maturity (not more than 30 years after the date of issue) of, and (d) the interest rate or rates per annum (or the method of determining such rate or rates) payable on, any bonds or other obligations issued from time to time under this Act; and may by any such ordinance, or by separate resolution, provide that the issue of bonds hereby authorized be consolidated with one or more other issues.

Section 5. And be it further enacted by the County Council of Howard County, Maryland, That for the purpose of paying the principal of and interest on such bonds or other obligations as the same shall become payable, the County Council of Howard County shall levy annually ad valorem taxes upon the assessable property in the County sufficient, together with other available funds, to pay the principal of and interest on such bonds or other obligations until all of such bonds or other obligations shall mature and be redeemed. The full faith and credit and unlimited taxing power of the County are hereby irrevocably pledged to the payment of the principal of and interest on such bonds or other obligations.

Section 6. And be it further enacted by the County Council of Howard County, Maryland, That any bonds or other obligations issued from time to time under this Act are specifically exempt from the provisions of Sections 19-205 and 19-206 of the Local Government Article of the Annotated Code of Maryland, as amended, and any successor provision of law.

Section 7. And be it further enacted by the County Council of Howard County, Maryland,
That all bonds or other obligations authorized hereby shall be issued within four years from the date this
Act becomes effective. Notwithstanding the foregoing, if bond anticipation notes are issued within such

1	period in accordance with <u>Section 2</u> hereof, the bonds or other obligations authorized hereby may be issued
2	until the final maturity date of such notes.
3	Section 8. And be it further enacted by the County Council of Howard County, Maryland,
4	That the County anticipates that a portion of the costs of some or all of the Projects may be paid prior to the
5	issuance of the bonds or other obligations authorized hereby. The amount of such costs so paid will depend
6	on various factors, including, without limitation, the timing and speed of progress on the Projects, the
7	availability of other funds to pay such costs on an interim basis, bond and money market conditions and
8	compliance with federal and State laws and regulations.
9	Accordingly, the County reasonably expects to reimburse costs of the Projects (as described herein)
10	with proceeds of the bonds or other obligations authorized hereby, such bonds or other obligations to be
11	issued by the County in the maximum principal amount of \$127,545,779.
12	Section 9. And be it further enacted by the County Council of Howard County, Maryland,
13	That this Act shall take effect sixty-one (61) days after its enactment.

Bridge Projects

	ge 110je		Amount to be Borrowed	Amount to be Borrowed
		Project Description	(Reauthorizations)	(New Authorizations)
		FY2006 HENRYTON ROAD BRIDGE (H0-		
В	3835	105)	\$331,000	-0-
		A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.		
В	3838	FY2006 PINDELL SCHOOL ROAD BRIDGE	17,779	-0-
		A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.	,	
В	3849	FY1996 DAISY ROAD BRIDGE (H0-38)	606,411	-0-
		A project for the design and construction of a replacement bridge and roadway tie-ins.		
_	2052	FY2000 EMERGENCY STRUCTURE	0	ф1 с00 000
3	3853	RECONSTRUCTION	-0-	\$1,600,000
		A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.		
		FY2001 SYSTEMIC STRUCTURE		
В	3857	IMPROVEMENTS	80,000	500,000
		A project for specialized renovation items for bridges and retaining walls throughout the County.		
В	3858	FY2019 PFEFFERKORN ROAD BRIDGE (H0-31)	-0-	1,872,000
		A project for the design and construction of a bridge replacement for Pfefferkorn Road over Middle Patuxent River.		
		B3860-FY2016 CARROLL MILL ROAD BRIDGE		
В	3860	REPLACEMENT (H0-23)	-0-	520,000
		A project for the design and construction of a replacement structure for the Carroll Mill Road bridge over Benson Branch.		
В	3862	FY2013 RETAINING WALLS	449,981	200,000
		A Countywide project for the repair, re-conditioning and development of new retaining walls.	,	,
3ri	dge Proje	cts –Reauthorizations/ New Authorizations	<u>\$1,485,171</u>	
		Projects Total		\$6,177,171
	Driage I	Tojecis Total		\$0,1//,1/1

General County Projects

		Amount to be Borrowed	Amount to be Borrowed (New
Project Descrip		(Reauthorizations)	Authorizations)
C 0301	FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES	-0-	\$4,700,000
<u>C 0301</u>	This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement.	-0-	\$4,700,000
C 0311	FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS	-0-	1,270,000
	Enhancement to 800 MHz Motorola Astro P-25 trunking radio system for Public Safety and general government.		
	FY2007 ENTERPRISE RESOURCE		
C 0312	PLANNING SYSTEM	-0-	1,000,000
	The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing. FY2009 PUBLIC SAFETY SYSTEM		
C 0315	ENHANCEMENTS	1,495,000	1,030,000
	This project will provide a variety of functionality enhancements for the County's existing Public Safety Systems.		
	FY2012 CENTRAL FLEET SYSTEMIC		
C 0322	IMPROVEMENTS and FUEL SYSTEM	0 -	500,000
	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.		
	FY2012 ENERGY		
C 0329	MANAGEMENT/IMPROVEMENTS	0 -	1,400,000
	A project to develop a 5-10 year business plan for energy performance optimization.		
C 0333	FY2015 DETENTION CENTER RENOVATIONS	-0-	5,040,000
C 0333	The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through various renovations until a	-0-	3,040,000
	new facility can be constructed. FY2014 COMMUNITY RESOURCES and		
C 0225	SERVICES FACILITY/PROGRAM	425,000	200.000
C 0335	ENHANCEMENTS A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS)	435,000	300,000
	FY2014 ELLICOTT CITY IMPROVEMENTS		
C 0337	and ENHANCEMENTS	9,400,000	-0-
	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.		
	FY2017 MODERNIZATION OF FLEET AND		
C 0348	HIGHWAYS SHOPS	-0-	640,000
	A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.		,
C 0349	FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS A project to support environmental compliance	-0-	218,000

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. C 0353 TRANSIT CENTER -0- 100,00 A project for site selection, design and construction of a Transit Center. FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS -0- 500,00 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects - Reauthorizations/New Authorizations \$11,338,382 \$32,848,00					
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. C 0353 TRANSIT CENTER -0-100,00 A project for site selection, design and construction of a Transit Center. FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS -0-500,00 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0-14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0-2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects - Reauthorizations/New Authorizations \$11,338,382 \$32,848,00	_		SITES AND ELEVATED WATER STORAGE		
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. C 0353 TRANSIT CENTER -0-100,00 A project for site selection, design and construction of a Transit Center. FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS -0-500,00 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0-14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0-2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects - Reauthorizations/New Authorizations \$11,338,382 \$32,848,00	C	0352		8,382	-0-
meets the future needs of the County specifically to serve the public interest to add or enhance the school system sites for new schools. C 0353 TRANSIT CENTER					
School system sites for new schools. C 0353 TRANSIT CENTER -0- 100,00 A project for site selection, design and construction of a Transit Center. FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS -0- 500,00 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects - Reauthorizations/New Authorizations \$11,338,382 \$32,848,00					
C 0353 TRANSIT CENTER A project for site selection, design and construction of a Transit Center. FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$\frac{1100,00}{500,00}\$					
A project for site selection, design and construction of a Transit Center. FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS -0- 500,00 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00			school system sites for new schools.		
of a Transit Center. FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS -0- 500,00 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects - Reauthorizations/New Authorizations \$11,338,382 \$32,848,00	C	0353		-0-	100,000
FY2019 BUILDING ACCESS CONTROL AND C 0354 SECURITY ENHANCEMENTS -0- 500,00 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00					
C 0354 SECURITY ENHANCEMENTS -0- 500,000 This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,000 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,000 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,000					
This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,000 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,000 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,000	C	0354		0	500,000
new and improved existing electronic security systems at a number of County facilities. C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,00 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00		0334	~ ~ · · · · · · · · · · · · · · · · · ·	-0-	300,000
C 0365 SYSTEMIC FACILITY IMPROVEMENTS -0- 14,140,000 Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,000 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,000					
Project to maintain all county facilities managed by the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00			systems at a number of County facilities.		
the Department of Public Works. C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00	C	0365		-0-	14,140,000
C 0378 FY2025 DATA CENTER -0- 2,010,00 The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00					
The Data Center project will build out a complete data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$\frac{\$11,338,382}{\$32,848,00}\$			the Department of Public Works.		
data center within Howard County to provide applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00	C	0378	FY2025 DATA CENTER	-0-	2,010,000
applications support and data storage to various organizations. General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00					
General County Projects – Reauthorizations/New Authorizations \$11,338,382 \$32,848,00					
<u> </u>					
· ·					_
• •					
Compared Country Presidents Total	Gei	neral County	Projects – Reauthorizations/New Authorizations	<u>\$11,338,382</u>	\$32,848,000
Teneral County Projects Total 544 180 58			General County Projects Total		\$44.186.382

Storm Drainage Projects

Storm Dramage Projects			Amount to be Borrowed	Amount to be Borrowed (New	
Projec	t Descrip	tion	(Reauthorizations)	Authorizations)	
D	1124	FY2007 DRAINAGE IMPROVEMENT PROGRAM	-0-	\$550,000	
		A project for the design and construction of small to medium-sized drainage improvements requested by County residents and the Bureau of Highways			
		FY2004 EMERGENCY STORM DRAIN			
D	1125	RECONSTRUCTION	\$456,000	500,000	
		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.			
		FY2005 PINE TREE GLEN COURT STORM			
D	1140	DRAIN SYSTEM	75,864	-0-	
		A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.			
		FY2007 NPDES WATERSHED			
D	1148	MANAGEMENT PROGRAM	391,098	-0-	
		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.			
D	1150	FY2005 HIGH RIDGE DRAINAGE	219,234	1,050,000	
		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. FY2019 SHAFFERSVILLE ROAD CULVERT			
D	1161	REPLACEMENT	77,000	300,000	
	1101	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.	77,000	300,000	
		FY2013 FLOOD MITIGATION and			
D	1165	STORMWATER/WATERWAY ENHANCEMENT	1,571,000	-0-	
		This project is for the study, design, and construction of flood mitigation and stormwater waterway enhancement efforts in downtown Ellicott City.			
		FY2016 STORM DRAIN CULVERT			
D	1169	REPLACEMENT PROGRAM	-0-	2,110,000	
		This program will provide for the repair and replacement of failed storm drain pipes and culverts.			
		FY2016 SPRING GLEN DRAINAGE			
D	1174	IMPROVEMENTS	398,904	-0-	
	11/4	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.	370,704	-0-	
		FY-2018 VALLEY MEDE/CHATHAM FLOOD			
D	1175	MITIGATION	-0-	1,000,000	
		This project is for the study, design and construction of flood mitigation and stormwater waterway improvement efforts in the Valley Mede and Chatham subwatersheds.	U	1,000,000	

	FY2020 COURTHOUSE DRIVE CULVERT		
D 1179	AND SLOPE REPAIR	50,000	-0-
	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).		
	FY2021 TIBER WATERSHED		
1180	IMPROVEMENTS	363,000	500,000
	A project for the design and construction of varying		
	sized drainage and stormwater management projects within the Tiber Watershed.		
	FY2021 PLUM TREE WATERSHED		
D 1181	IMPROVEMENTS	207.000	400,000
) 1181	A project for the design and construction of varying	286,000	400,000
	sized drainage and stormwater management		
	projects within the Plum Tree Watershed.		
	FY2023 VULNERABLE WATERSHED		
1183	RESTORATION AND RESILIENCY	-0-	500,000
	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.		
	FY2025 GREEN STREETS		
1184	IMPROVEMENTS PROGRAM	-0-	500,000
	Reduce stormwater runoff and or improve water		,
	quality to address Climate Action and Resiliency Plan mitigation strategies in conjunction with utility and		
	or paving improvement capital projects.		
torm Drain	age Projects – Reauthorizations/New Authorizations	\$3,888,100	<u>\$7,410,000</u>
Storm I	Prainage Projects Total		\$11,298,100

School System Projects

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
ojec	t Descript	tion		
E	0980	FY2004 SYSTEMIC RENOVATIONS	\$133,215	-0-
		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.		
		FY2019 HAMMOND HIGH SCHOOL		
E	1024	RENOVATION/ADDITION	5,923,000	-0
		A project to expand educational program spaces and renovate Hammond High School.		
		OAKLAND MILLS MIDDLE SCHOOL		
E	1036	RENOVATION	-0-	\$10,197,00
		The Oakland Mills Middle School project will renovate and add seats to the existing facility.		
		FY2019 TALBOTT SPRINGS ELEM SCHOOL		
E	1043	REPLACEMENT	5,379,000	-0
		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.		
Е	1044	FY2019 SYSTEMIC RENOVATIONS	3,778,000	-0
		Improvements and installation of systemic renovations at various school sites.		
E	1058	FY2024 SYSTEMIC RENOVATIONS	-0-	11,050,00
		The Systemic Renovations project includes projects that are needed to bring older facilities up to current standards in lighting, electrical, HVAC systems, reconfiguring space, handicap accessible improvements, vehicle purchase including but not limited to dump trucks, and provide for upgrades to other building systems.		

School System Projects –Reauthorizations/New Authorizations

<u>\$15,213,215</u>

\$21,247,000

School System Projects Total

\$36,460,215

Fire and Rescue Projects

	Ū		Amount to be Borrowed	Amount to be Borrowed	
Project Description			(Reauthorizations)	(New Authorizations)	
F	5960	FIRESTATION SYSTEMIC IMPROVEMENTS	\$165,074	-0-	
		An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations and PSTC.			
Fire and I	Rescue Proje	cts –Reauthorizations/New Authorizations	<u>\$165,074</u>	<u>\$-0-</u>	

Fire and Rescue Projects Total

<u>\$165,074</u>

Road Construction Projects

			Amount to be Borrowed	Amount to be Borrowed (New
Project De	escription		(Reauthorizations)	Authorizations)
Toject De	escription	PRIVATE ROAD RECONSTRUCTION		
J	4121	PROGRAM	\$617,000	-0
		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.	¥***,***	·
		FY2012 MARRIOTTSVILLE RD SAFETY		
J	4155	IMPROVEMENTS	686,535	-0
		Reconstruct shoulders, replace guardrails and stabilize roadway embankment at numerous locations along 2.75 miles of Marriottsville Road between MD99 and the Carroll County Line (spot safety improvement).		
		FY2000 HANOVER ROAD		
J	4173	IMPROVEMENTS	-0-	\$200,00
		A project for the study, design and reconstruction of the Hanover Road at Hi-Tech Road intersection.		
		FY2006 MARRIOTTSVILLE ROAD		
J	4205	IMPROVEMENTS	-0-	4,754,00
		A project to widen Marriottsville Road from MD99 to US40, including the Marriottsville Road bridge over I-70.		
		FY2007 MONTEVIDEO ROAD		
J	4206	IMPROVEMENTS	-0-	730,00
		A project to improve Montevideo Road as detailed in the Montevideo Road Study.		
		FY2009 OAKLAND MILLS ROAD		
J	4207	IMPROVEMENTS	174,000	-(
		A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.		
J	4211	FY2007 ROADWAY CAPACITY IMPROVEMENTS	-0-	1,617,00
J	4211	A project to provide increased capacity and safety on	-0-	1,017,00
		various County roads and intersections.		
J	4212	FY2007 STATE ROAD CONSTRUCTION	300,000	-(
		A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.		
	1017	FY2007 MARRIOTTSVILLE ROAD from	200.000	0.7.5.00
J	4215	US40 to MD144	300,000	956,00
		Realignment and shoulder improvements to Marriottsville Road from US40 to MD144.		
		FY2008 SNOWDEN RIVER PARKWAY		
		WIDENING BROKENLAND TO		
J	4222	OAKLAND MILLS	300,000	-(
		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.		
J	4230	FY2017 SANNER ROAD IMPROVEMENTS	352,000	-(
		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.		

		FY2013 ELKRIDGE MAIN STREET		
J	4231	IMPROVEMENTS	18,650	-0-
		A project to replace the curb, gutter, and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.		
		FY2011 US RT 1 RT 175 to MONTEVIDEO		
J	4241	ROAD	13,000	-0-
		A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.		
		FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION		
J	4246	IMPROVEMENTS	150,000	-0-
		A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.		
J	4249	FY2017 MD 100 AT MD 103	160,000	-0-
		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.		
		FY2020 HOWARD ROAD		
J	4250	IMPROVEMENTS	25,000	-0-
		A project to improve the safety of Howard Road north of Big Branch Drive.	,	
		FY2018 LIME KILN ROAD		
J	4251	IMPROVEMENTS	543,000	-0-
		A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.		

 $\label{lem:construction} \textbf{Road Construction Projects} - \textbf{Reauthorizations/New Authorizations}$

\$3,639,185

\$8,257,000

Road Construction Projects Total

\$11,896,185

Roadside and Sidewalk Projects

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
Projec	t Description			
		FY1998 SCHOOL RT	0	Φ1 5 00 000
K	5035	PATHWAYS/SIDEWALKS	-0-	\$1,500,000
		This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.		
K	5036	FY1998 ROUTINE SIDEWALK/WALKWAY	\$33,431	850,000
		A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.		
K	5040	FY 2005 GUILFORD RD PED/BIKE IMPROV	-0-	650,000
		A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.		
K	5061	FY2007 PEDESTRIAN PLAN PROJECTS	-0-	1,600,000
		A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.		
		FY2009 STATE ROADS SIDEWALK		
K	5062	RETROFIT PROGRAM	220,000	1,175,000
		A project to design and construct improved pedestrian access along State roads.		
K	5063	FY2017 NORTH LAUREL ROAD SIDEWALK	-0-	150,000
		A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.		
K	5066	FY2014 BICYCLE PLAN PROJECTS	154,000	1,150,000
		A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		,,
K	5068	ADA RAMPS UPGRADE PROGRAM	-0-	1,000,000
		A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.		
		BITUMINOUS CURB and GUTTER		
K	5069	REPLACEMENT PROGRAMS	-0-	600,000
		A program to replace deteriorated or damaged curbs.		
17	5070	FY2024 DOBBIN ROAD SHARED USE	0	coo ooo
K	5070	PATHWAY This project is to be will a shared use mathematical and	-0-	600,000
		This project is to build a shared use pathway along the east side of Dobbin Road from Oakland Mills Road to Snowden River Parkway.		
		FY2025 PEDESTRIAN AND BICYCLE		
K	5071	ACCESS TO COLUMBIA GATEWAY	-0-	60,000
		Improve pedestrian and bicycle access to Columbia Gateway including conversion of the unused CSX rail right of way to shared use pathway and addition of the Robert Fulton pathway connecting Gateway to Oakland Mills Road, Gerwig Lane, Guilford Park High School and Route 1 corridor.		

	FY2025 PEDESTRIAN AND BICYCLE		
K 5072	11202012222111111112222	-0-	275,000
	Infrastructure improvements to provide pedestrian and bicycle access to Troy Park including sidewalks, crosswalks, pathways, signal improvements, signage and marking.		,
Roadside ar Authorizati	nd Sidewalk Projects – Reauthorizations/New ons	\$407,431	<u>\$9,610,000</u>
Road	side and Sidewalk Projects Total		\$10,017,431

Library Projects

		Amount to be Borrowed	Amount to be Borrowed
		(Reauthorizations)	(New Authorizations)
oject Descr	ription		
L 0019	FY2025 SOUTHWEST BRANCH	-0-	\$320,000
	Conduct a property search and feasibility assessment for a new HCLS Branch in Howard County's Southwest region.		· ,
Library Pı	rojects – Reauthorizations/New Authorizations	-0-	\$320,000
		_	

Community College Projects

oject	t Descri		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
M	0550	FY2017 SYSTEMIC RENOVATIONS Address campuswide systemic renovations, deferred maintenance, and facility renewals.	\$252,000	\$1,000,000
	nmunit horizat	y College Projects – Reauthorizations/New ions	<u>\$252,000</u>	<u>\$1,000,000</u>
	Comr	nunity College Projects Total		\$1,252,000

Parks and Recreation Projects

		Amount to be Borrowed	Amount to be Borrowed	
		(Reauthorizations)	(New Authorizations)	
ect Descri	iption			
	FY2003 HISTORIC STRUCTURES			
3958	REHABILITATION	\$400,000	-()-	
	This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.			
	FY2006 ROBINSON PROPERTY NATURE			
3960	CENTER	216,222	-0-	
	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.			
	FY2009 PATHWAY and TRAIL REHAB and			
3963	EXPANSION	278,000	-0.	
	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.			
3967	FY2007 SOUTH BRANCH PARK	51,000	-0.	
	A project to design and construct a seven-acre park located at Old West Friendship Road and the	,		
	Patapsco River just south of Sykesville.			
N 3967	A project to design located at Old Wes	and construct a seven-acre park st Friendship Road and the	and construct a seven-acre park st Friendship Road and the	
	Recreation Projects – Reauthorizations/New			

Police Projects

Project	Description		(Reauthorizations)	(New Authorizations)
P	4928	FY2015 POLICE STATION & MODERNIZATION OF FACILITIES	-0-	\$100,000
		Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.		
Police Projects – Reauthorizations/New Authorizations		uthorizations/New Authorizations	<u>\$-0-</u>	<u>\$100,000</u>
	Police	Projects Total		\$100,000

Traffic Improvement Projects

			Amount to be Borrowed	Amount to be Borrowed (New
Dno	ioot Dogom	intion	(Reauthorizations)	Authorizations)
	ject Descr			
T	7088	FY2001 SCHOOL CROSSWALK IMPROVEMENTS	-0-	\$50,000
		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.		
T	7094	FY2007 STREET LIGHTING PROGRAM	\$133,000	-0-
		This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing street lights to LED fixtures.		
T	7102	FY2008 STREET SIGN PROGRAM	59,999	-0-
		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.		
T	7104	FY2009 DEVELOPER COUNTY SIGNALS	50,000	-0-
		A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.		
T	7105	FY2011 SIGNALIZATION PROGRAM	-0-	1,400,000
		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.		
T	7106	INTERSECTION OR CORRIDOR SAFETY	-0-	2,235,000
		IMPROVEMENT PGM		
		This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.		
T	7107	FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION	600,000	-()-
		A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.		
T	7108	FY2016 CLARKSVILLE-RIVER HILL	-0-	200,000
		STREETSCAPE IMPROVEMENTS		
		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.		

Traffic Improvement Projects – Reauthorizations/New	V
Authorizations	

\$842 999	\$3,885,000

TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$38,176,779 \$89,369,000 TOTAL AMOUNT TO BE BORROWED: \$127,545,779