

INTRODUCED _____
PUBLIC HEARING _____
COUNCIL ACTION _____
EXEC. ACTION _____
EFFECTIVE DATE _____

County Council Of Howard County, Maryland

2023 Legislative Session

Legislative Day No. 5

Bill No. 22 -2023

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

AN ACT for the purpose of authorizing and empowering Howard County, Maryland to borrow money in the principal amount of up to \$118,402,600 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 2024 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 _____, 2023. Ordered posted and hearing scheduled.

By order _____
Michelle Harrod, Administrator

Having been posted and notice of time & place of hearing & title of Bill having been published according to Charter, the Bill was read for a second time at a public hearing on _____, 2023.

By order _____
Michelle Harrod, Administrator

This Bill was read the third time on _____, 2023 and Passed ____, Passed with amendments _____, Failed _____.

By order _____
Michelle Harrod, Administrator

Sealed with the County Seal and presented to the County Executive for approval this __day of _____, 2023 at __ a.m./p.m.

By order _____
Michelle Harrod, Administrator

Approved by the County Executive _____, 2023.

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**

2 In accordance with the provisions of Section 603 of the Charter of Howard County, Maryland (the
3 “Charter”), the County Executive has submitted a proposed Capital Budget for fiscal year 2024 to the
4 County Council of Howard County, Maryland, and, prior to the passage of this Act, the County Council
5 has adopted a Capital Budget for the fiscal year ending June 30, 2024 (the “Capital Budget”).

6 As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not
7 exceeding \$118,402,600 to be used for (i) the financing and refinancing of certain capital projects, which
8 include bridge projects, general county projects, storm drainage projects, school system projects, fire and
9 rescue projects, road construction projects, roadside and sidewalk projects, library projects, community
10 college projects, parks and recreation projects, police projects and traffic improvements projects which are
11 specified and described in the Capital Budget (each a “Project”, collectively, the “Projects”), and more
12 particularly described in Appendix A attached hereto and incorporated herein, and (ii) payment of costs of
13 issuance of any obligations issued to evidence such borrowing. Of such amount, \$43,251,600 appropriated
14 for certain of such Projects was previously authorized to be borrowed by the County in prior calendar years,
15 as indicated in Appendix A in the column captioned “Amount to be Borrowed (Reauthorizations)”, but such
16 authorized borrowing is expected to expire prior to the completion of such Projects or the sale of general
17 obligation bonds to provide permanent financing therefor. Accordingly, it is necessary that such borrowing
18 be reauthorized (“Reauthorizations”).

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

20 **Section 1. Be it enacted by the County Council of Howard County, Maryland,** That Howard
21 County, Maryland (the “County”), is hereby authorized and empowered to borrow on its full faith and
22 credit, and issue and sell its bonds or other obligations or evidences of indebtedness therefor, at one time
23 or from time to time, an aggregate principal amount not exceeding \$118,402,600, the proceeds thereof to be
24 used to finance and refinance the Projects more particularly specified and described in Appendix A attached
25 hereto and in the Capital Budget; including for each Project, without limitation, the cost of planning, design,
26 construction, reconstruction, furnishing, equipping, improvements, renovations, remodeling, enlargements,

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

5 Proceeds of any bonds or obligations authorized by this Act may also be used to pay costs of
6 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 Section 1 of this Act at any time. The County will agree in each ordinance described in Section
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.

20 **Section 3. And be it further enacted by the County Council of Howard County, Maryland,**

21 That, in connection with the acquisition of real property as part of a Project, the County may incur all or
22 any portion of the indebtedness authorized by this Act for such acquisition by entering into an installment
23 purchase agreement pursuant to and in accordance with Section 4.201A of the Howard County Code
24 (“Section 4.201A”) or any successor provisions of law in lieu of issuing bonds or other obligations for such
25 acquisition. The principal amount of any such installment purchase agreement shall not exceed the lesser
26 of (a) the maximum principal amount permitted by Section 4.201A or (b) the portion of the amount to be

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

4 **Section 4. And be it further enacted by the County Council of Howard County, Maryland,**

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

13 **Section 5. And be it further enacted by the County Council of Howard County, Maryland,**

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

20 **Section 6. And be it further enacted by the County Council of Howard County, Maryland,**

21 That any bonds or other obligations issued from time to time under this Act are specifically exempt from
22 the provisions of Sections 19-205 and 19-206 of the Local Government Article of the Annotated Code of
23 Maryland, as amended, and any successor provision of law.

24 **Section 7. And be it further enacted by the County Council of Howard County, Maryland,**

25 That all bonds or other obligations authorized hereby shall be issued within four years from the date this
26 Act becomes effective. Notwithstanding the foregoing, if bond anticipation notes are issued within such

1 period in accordance with Section 2 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 \$118,402,600.

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

		Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
B	3835	FY2006 HENRYTON ROAD BRIDGE (H0-105) A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.	-0-	\$500,000
B	3849	FY1996 DAISY ROAD BRIDGE (H0-38) A project for the design and construction of a replacement bridge and roadway tie-ins.	-0-	600,000
B	3850	FY2001 STRUCTURE INSPECTION PROGRAM A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	100,000	-0-
B	3853	FY2000 EMERGENCY STRUCTURE RECONSTRUCTION A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	673,200	1,400,000
B	3857	FY2001 SYSTEMIC STRUCTURE IMPROVEMENTS A project for specialized renovation items for bridges and retaining walls throughout the County.	627,000	2,010,000
B	3860	B3860-FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23) A project for the design and construction of a replacement structure for the Carroll Mill Road bridge over Benson Branch.	66,000	-0-
			-	
Bridge Projects –Reauthorizations/ New Authorizations			<u>\$1,466,200</u>	<u>\$4,510,000</u>
Bridge Projects Total				<u>\$5,976,200</u>

General County Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
C 0299	FY2005 WASTE MANAGEMENT IMPROVEMENTS A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.	\$3,630,000	-0-
C 0311	FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS Enhancement to 800 MHz Motorola Astro P-25 trunking radio system for Public Safety and general government.	-0-	\$250,000
C 0312	FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.	2,069,262	3,020,000
C 0313	FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION A project to support environmental compliance activities for County Facilities.	-0-	1,000,000
C 0315	FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS This project will provide a variety of functionality enhancements for the County's existing Public Safety Systems.	42,062	-0-
C 0322	FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM 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.	0 -	150,000
C 0329	FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	0 -	3,220,000
C 0332	FY2014 BUS STOP IMPROVEMENTS 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.	140,000	-0-
C 0333	FY2015 DETENTION CENTER RENOVATIONS 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.	-0-	2,215,000
C 0335	FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS A project to purchase survey global positioning system (GPS) and digital survey equipment.	1,161,279	460,000
C 0337	FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS 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	12,800,000	-0-

of the Howard County Seat.

C 0348	FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.	-0-	1,750,000
C 0349	FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS A project to support environmental compliance activities for County Facilities.	-0-	293,000
C 0351	FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION This project will provide for Harriet Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, and fuel.	-0-	280,000
C 0353	TRANSIT CENTER A project for site selection, design and construction of a Transit Center.	-0-	100,000
C 0354	FY2019 BUILDING ACCESS CONTROL AND SECURITY ENHANCEMENTS This project includes design and implementation of new and improved existing electronic security systems at a number of County facilities.	-0-	1,300,000
C 0358	FY2019 NORTH LAUREL COMMUNITY POOL This project will construct an enclosed swimming pool at North Laurel Park, providing the County with a needed second public pool.	42,000	-0-
C 0365	SYSTEMIC FACILITY IMPROVEMENTS Project to maintain all county facilities managed by the Department of Public Works.	-0-	6,869,000
C 0366	PUBLIC SAFETY TRAINING FACILITIES IMPROVEMENTS Project will make improvements determined by Public safety Master Plan, and as determined necessary for safety.	-0-	35,000

General County Projects – Reauthorizations/New Authorizations

\$19,884,603

\$20,942,000

General County Projects Total

\$40,826,603

Storm Drainage Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
D	1124	FY2007 DRAINAGE IMPROVEMENT PROGRAM A project for the design and construction of small to medium-sized drainage improvements requested by County residents and the Bureau of Highways	\$928,159	\$200,000
D	1125	FY2004 EMERGENCY STORM DRAIN RECONSTRUCTION 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.	-0-	100,000
D	1140	FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	-0-	230,000
D	1148	FY2007 NPDES WATERSHED MANAGEMENT PROGRAM 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.	207,000	-0-
D	1150	FY2005 HIGH RIDGE DRAINAGE 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.	-0-	379,000
D	1168	FY2015 MORGAN WOODBINE ROAD SLOPE STABILIZATION A project to design and construct stabilization of the roadway embankment of Morgan Woodbine Road adjacent to the South Branch of the Patapsco River.	-0-	700,000
D	1169	FY2016 STORM DRAIN CULVERT REPLACEMENT PROGRAM This program will provide for the repair and replacement of failed storm drain pipes and culverts.	-0-	1,750,000
D	1174	FY2016 SPRING GLEN DRAINAGE IMPROVEMENTS 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.	49,032	-0-
D	1175	FY-2018 VALLEY MEDE/CHATHAM FLOOD MITIGATION This project is for the study, design and construction of flood mitigation and stormwater waterway improvement efforts in the Valley Mede and Chatham subwatersheds.	2,162,000	-0-
D	1177	STORMWATER MANAGEMENT FACILITY RECONSTRUCTION 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.	200,000	3,500,000

D	1179	FY2020 COURTHOUSE DRIVE CULVERT AND SLOPE REPAIR	100,000	-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).		
D	1180	FY2021 TIBER WATERSHED IMPROVEMENTS	-0-	150,000
		A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.		
D	1181	FY2021 PLUM TREE WATERSHED IMPROVEMENTS	-0-	150,000
		A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.		
D	1182	FY2021 ORCHARD RIDGE DRAINAGE IMPROVEMENTS	-0-	150,000
		This project is for the design and construction of drainage and stormwater management improvements in the Orchard Ridge community.		
D	1183	FY2023 VULNERABLE WATERSHED 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.		

Storm Drainage Projects – Reauthorizations/New Authorizations

\$3,646,191

\$7,809,000

Storm Drainage Projects Total

\$11,455,191

School System Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
E	0989	FY1989 BARRIER-FREE PROJECTS 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.	\$51,935	-0-
E	1035	FY2019 NEW HIGH SCHOOL #13 A project to construct a new high school to accommodate enrollment growth.	-0-	\$5,685,000
E	1036	OAKLAND MILLS MIDDLE SCHOOL RENOVATION The Oakland Mills Middle School project will renovate and add seats to the existing facility.	-0-	4,447,000
E	1044	FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites.	4,658,000	-0-
E	1045	FY2019 RELOCATABLE CLASSROOMS 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.	1,162,000	-0-
E	1046	FY2019 ROOFING 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.	820,000	-0-
E	1058	FY2024 SYSTEMIC RENOVATIONS 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.	-0-	956,000
School System Projects –Reauthorizations/New Authorizations			<u>\$6,691,935</u>	<u>\$11,088,000</u>
School System Projects Total				<u>\$17,779,935</u>

Fire and Rescue Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
F	5973	PUBLIC SAFETY STORAGE FACILITIES 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.	\$645,967	-0-
Fire and Rescue Projects –Reauthorizations/New Authorizations			<u>\$645,967</u>	<u>\$-0-</u>
Fire and Rescue Projects Total				<u>\$645,967</u>

Road Resurfacing Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
H	8904	FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	\$250,000	-0-
Road Resurfacing Projects –Reauthorizations/New Authorizations			<u>\$250,000</u>	<u>-0-</u>
Road Resurfacing Projects Total				<u>\$250,000</u>

Road Construction Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
J	4110	FY1991 DORSEY RUN ROAD - SOUTH LINK 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.	\$6,000	-0-
J	4148	FY2000 DORSEY RUN ROAD EXTENSION This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.	518,117	-0-
J	4154	FY1998 RETAINING WALL REPLACEMENTS A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	506,000	-0-
J	4155	FY2012 MARRIOTTVILLE RD SAFETY IMPROVEMENTS 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).	75,000	-0-
J	4167	FY2010 SNOWDEN RIVER BROKEN LAND INTERSECT 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.	-0-	\$150,000
J	4170	FY2004 ROGER'S AVENUE IMPROVEMENTS A project for design and construction of approximately 1,500 LF of Rogers Avenue from existing improvements near US40 to Court House Drive.	-0-	1,275,000
J	4173	FY2000 HANOVER ROAD IMPROVEMENTS A project for the study, design and reconstruction of the Hanover Road at Hi-Tech Road intersection.	200,000	-0-
J	4177	FY2001 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	69,000	-0-
J	4182	FY2002 DORSEY RUN ROAD IMPROVEMENTS 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.	300,000	-0-
J	4206	FY2007 MONTEVIDEO ROAD IMPROVEMENTS A project to improve Montevideo Road as detailed in the Montevideo Road Study.	1,090,000	-0-

J	4211	FY2007 ROADWAY CAPACITY IMPROVEMENTS A project to provide increased capacity and safety on various County roads and intersections.	400,000	-0-
J	4212	FY2007 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	-0-	2,010,000
J	4230	FY2017 SANNER ROAD IMPROVEMENTS 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.	100,000	-0-
J	4231	FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS A project to replace the curb, gutter, and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	-0-	420,000
J	4240	ROADWAY REHABILITATION SAFETY PROGRAM A program to strategically prioritize, repair, replace and extend the useful life of existing road infrastructure assets.	-0-	250,000
J	4252	FY2019 SYSTEMIC INFRASTRUCTURE IMPROVEMENTS TO DNTN ELLICOTT CITY A project to improve or upgrade road and drainage infrastructure systems as a result of the 2016 Ellicott City Flood.	-0-	810,000

Road Construction Projects –Reauthorizations/New Authorizations

\$3,264,117

\$4,915,000

Road Construction Projects Total

\$8,179,117

Roadside and Sidewalk Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
K	5035	FY1998 SCHOOL RT PATHWAYS/SIDEWALKS This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.	\$206,943	\$700,000
K	5036	FY1998 ROUTINE SIDEWALK/WALKWAY A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.	-0-	700,000
K	5040	FY 2005 GUILFORD RD PED/BIKE IMPROV A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	19,000	1,140,000
K	5043	SIDEWALK REPAIR PROGRAM This project is for the repair of deteriorated or damaged sidewalks and driveway aprons that are in the public rights-of-way.	2,372	-0-
K	5061	FY2007 PEDESTRIAN PLAN PROJECTS A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	-0-	600,000
K	5062	FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM A project to design and construct improved pedestrian access along State roads.	100,000	350,000
K	5063	FY2017 NORTH LAUREL ROAD SIDEWALK A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.	-0-	675,000
K	5064	FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission Road.	240,000	-0-
K	5066	FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	436,000	(500,000)
K	5068	ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	-0-	1,000,000
K	5069	BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAMS A program to replace deteriorated or damaged curbs.	-0-	600,000
K	5070	FY2024 Dobbin Road Shared Use Pathway This project is to build a shared use pathway along the east side of Dobbin Road from Oakland Mills Road to Snowden River Parkway.	-0-	500,000
Roadside and Sidewalk Projects – Reauthorizations/New Authorizations			<u>\$1,004,315</u>	<u>\$5,765,000</u>
Roadside and Sidewalk Projects Total				<u>\$6,769,315</u>

Community College Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
M 0539	FY2020 MATHEMATICS AND ATHLETICS COMPLEX The purpose of this complex is to design and construct a new facility that will unite both academics and athletics.	\$1,412,000	\$13,347,000
M 0550	FY2017 SYSTEMIC RENOVATIONS Address campuswide systemic renovations, deferred maintenance, and facility renewals.	-0-	1,000,000
Community College Projects – Reauthorizations/New Authorizations		<u>\$1,412,000</u>	<u>\$14,347,000</u>
Community College Projects Total			<u>\$15,759,000</u>

Parks and Recreation Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Project Description				
N	3102	FY2000 BLANDAIR REGIONAL PARK 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.	\$1,162,000	-0-
N	3108	FY2004 PARK SYSTEMIC IMPROVEMENTS 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.	1,802,853	-0-
N	3958	FY2003 HISTORIC STRUCTURES REHABILITATION This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	665,000	-0-
N	3959	FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.	44,000	-0-
Parks and Recreation Projects – Reauthorizations/New Authorizations			<u>\$3,673,853</u>	<u>- 0 -</u>
Parks and Recreation Projects Total				<u>\$3,673,853</u>

Police Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
P	4928	-0-	\$580,000
FY2015 POLICE STATION & MODERNIZATION OF FACILITIES Police department building upgrades and renovations, including partial renovation of Northern District and Gremler Building and others as necessary.			
Police Projects –Reauthorizations/New Authorizations		<u>\$-0-</u>	<u>\$580,000</u>
Police Projects Total			<u>\$580,000</u>

Traffic Improvement Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
T	7089	FY2005 RESIDENTIAL TRAFFIC CALMING A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	\$250,000	-0-
T	7094	FY2007 STREET LIGHTING PROGRAM 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.	-0-	\$200,000
T	7102	FY2008 STREET SIGN PROGRAM 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.	44,419	-0-
T	7103	FY2009 STATE COUNTY SHARED TRAFFIC CONTROL A project for design, review and construction funding of traffic control at various intersections of State and County roads.	379,000	-0-
T	7105	FY2011 SIGNALIZATION PROGRAM 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.	-0-	1,625,000
T	7106	INTERSECTION OR CORRIDOR SAFETY 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.	179,000	500,000
T	7107	FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.	260,000	1,000,000
T	7108	FY2016 CLARKSVILLE-RIVER HILL 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.	200,000	1,870,000

Traffic Improvement Projects – Reauthorizations/New Authorizations

\$1,312,419 \$5,195,000

Traffic Improvement Projects Total

\$6,507,419

TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$43,251,600 \$75,151,000

TOTAL AMOUNT TO BE BORROWED: \$118,402,600