

INTRODUCED \_\_\_\_\_  
PUBLIC HEARING \_\_\_\_\_  
COUNCIL ACTION \_\_\_\_\_  
EXEC. ACTION \_\_\_\_\_  
EFFECTIVE DATE \_\_\_\_\_

**County Council Of Howard County, Maryland**

2022 Legislative Session

Legislative Day No.7  
Date: May 4, 2022

**Bill No. 35-2022**

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 \$124,985,979 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 2023 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 \_\_\_\_\_, 2022. 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 \_\_\_\_\_, 2022.

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

This Bill was read the third time on \_\_\_\_\_, 2022 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 \_\_\_\_\_, 2022 at \_\_ a.m./p.m.

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

Approved by the County Executive \_\_\_\_\_, 2022.

\_\_\_\_\_  
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 2023 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, 2023 (the “Capital Budget”).

6 As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not  
7 exceeding \$124,985,979 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, \$48,707,979 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 \$124,985,979, 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 \$124,985,979.

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**

	<b>Project Description</b>	<b>Amount to be Borrowed (Reauthorizations)</b>	<b>Amount to be Borrowed (New Authorizations)</b>
B 3831	FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6) A project for the design and construction of a replacement structure for the River Road bridge over Rockburn Branch.	\$267,000	-0-
B 3838	FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-106) A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.	1,079,275	\$750,000
B 3849	FY1996 DAISY ROAD BRIDGE (H0-38) A project for the design and construction of a replacement bridge and roadway tie-ins.	20,000	-0-
B 3850	FY2001 STRUCTURE INSPECTION PROGRAM A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	77,000	-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.	-0-	500,000
B 3857	FY2001 SYSTEMIC STRUCTURE IMPROVEMENTS A project for specialized renovation items for bridges throughout the County.	300,000	-0-
B 3858	FY2019 PFEFFERKORN ROAD BRIDGE (H0-31) A project for the design and construction of a bridge replacement for Pfefferkorn Road over Middle Patuxent River.	136,000	100,000
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.	-0-	240,000
			-
			-
<b>Bridge Projects –Reauthorizations/ New Authorizations</b>		<u>\$1,879,275</u>	<u>\$1,590,000</u>
<b>Bridge Projects Total</b>			<u>\$3,469,275</u>

## General County Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
C 0182	FY1985 PUBLIC SAFETY EDUCATION CENTER A project for design & construction of a group of facilities for training of public safety employees.	- \$21,000	- -0-
C 0301	FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement.	-0-	1,000,000
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-	600,000
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.	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.	0 -	750,000
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.	774,476	1,010,000
C 0324	FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning system (GPS) and digital survey equipment.	90,000	60,000
C 0329	FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	-0-	302,000
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.	100,000	- -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-	- 3,750,000

Project Description	Amount to be Borrowed	Amount to be Borrowed
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		(Reauthorizations)	(New Authorizations)
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 of the Howard County Seat.	2,085,000	8,800,000
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-	2,800,000
C 0349	FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS  A project to support environmental compliance activities for County facilities.	-0-	200,000
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-	375,000
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	94,000	500,000
C 0360	FY2019 REAL ESTATE PLANNING AND DESIGN  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.	319,000	400,000
C 0363	FY2019 LINWOOD SCHOOL PARKING LOT  A project to construct a parking lot adjacent to the Linwood School site located on Martha Bush Drive in Ellicott City.	100,000	-0-
C 0365	SYSTEMIC FACILITY IMPROVEMENTS  Project to maintain all county facilities managed by the Department of Public Works.	-0-	5,650,000
C 0366	PUBLIC SAFETY TRAINING FACILITIES IMPROVEMENTS  Project will make improvements determined by Public safety Master Plan, and as determined necessary for safety.	-0-	100,000
<b>General County Projects – Reauthorizations/New Authorizations</b>		<b><u>\$3,583,476</u></b>	<b><u>\$27,297,000</u></b>
<b>General County Projects Total</b>			<b><u>\$30,880,476</u></b>

## 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.	\$15,000	-0-
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.	531,000	-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.	345,000	-0-
D	1155	FY2006 LINCOLN DRIVE at CEDAR VIL PARK DRAINAGE There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.	416,935	-0-
D	1164	FY2013 COMMUNITY ENVIRONMENTAL PARTNERSHIPS This project is for design and construction of Environmental Site Design (ESD) small scale storm water facilities.	50,000	-0-
D	1165	FY2013 FLOOD MITIGATION and STORMWATER/WATERWAY ENHANCEMENT This project is for the study, design, and construction of flood mitigation and stormwater waterway enhancement efforts in downtown Ellicott City.	600,000	-0-
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.	118,181	-0-
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-	2,250,000
D	1179	FY2020 COURTHOUSE DRIVE CULVERT AND SLOPE REPAIR 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).	-0-	150,000
D	1183	FY2023 VULNERABLE WATERSHED RESTORATION AND RESILIENCY 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.	-0-	150,000

**Storm Drainage Projects – Reauthorizations/New Authorizations**

\$2,076,116

\$2,550,000

**Storm Drainage Projects Total**

\$4,626,116

## School System Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
E 0973	FY2003 WAVERLY ELEM RENOVATION/PHASE II ADDITION This project will be completed in two phases at Waverly Elementary School.	\$1,925,523	-0-
E 1012	FY2008 SCHOOL PARKING LOT EXPANSION 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.	14,606	\$600,000
E 1035	FY2019 NEW HIGH SCHOOL #13 A project to construct a new high school to accommodate enrollment growth.	-0-	8,296,000
E 1038	FY2017 PLANNING AND DESIGN The Planning and Design project has been established to provide funding for scope studies prior to the funding of individual projects.	-0-	150,000
E 1044	FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites.	17,116,000	220,000
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.	-0-	500,000
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.	4,998,000	4,000,000
E 1047	SITE ACQUISITION AND CONSTRUCTION RESERVE This project is a contingency fund for site acquisition and school construction reserve at various school sites.	-0-	1,000,000
E 1048	FY2019 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS strategic technology plan at various school sites.	-0-	4,500,000
<b>School System Projects –Reauthorizations/New Authorizations</b>		<b><u>\$24,054,129</u></b>	<b><u>\$19,266,000</u></b>
<b>School System Projects Total</b>			<b><u>\$43,320,129</u></b>

## Fire and Rescue Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
F	5960	FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS	\$400,000	-0-
		An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations and PSTC.		
F	5976	FY2018 NORTH COLUMBIA FIRE STATION	700,000	-0-
		A project to construct a new Columbia fire station.		
<b>Fire and Rescue Projects –Reauthorizations/New Authorizations</b>			<b><u>\$1,100,000</u></b>	<b><u>\$-0-</u></b>
<b>Fire and Rescue Projects Total</b>				<b><u>\$1,100,000</u></b>

## 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.	\$4,546	\$500,000
<b>Road Resurfacing Projects –Reauthorizations/New Authorizations</b>			<b><u>\$4,546</u></b>	<b><u>\$500,000</u></b>
<b>Road Resurfacing Projects Total</b>				<b><u>\$504,546</u></b>

## Road Construction Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
J	4099	CATEGORY CONTINGENCY FUND The fund is designed for use as a revenue source for Transfers of Appropriation during a fiscal year.	\$85,000	-0-
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.	199,000	-0-
J	4121	PRIVATE ROAD RECONSTRUCTION PROGRAM 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.	79,198	-0-
J	4142	FY1998 HALL SHOP ROAD IMPROVEMENTS Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	411,440	-0-
J	4154	FY1998 RETAINING WALL REPLACEMENTS A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	865,653	-0-
J	4155	FY2012 MARRIOTTSVILLE 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).	210,000	-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-	\$200,000
J	4173	FY2000 HANOVER ROAD IMPROVEMENTS A project for the study, design and reconstruction of the Hanover Road at Hi-Tech Road intersection.	55,000	-0-

## Road Construction Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
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.	\$2,325,000	-0-
J	4206	FY2007 MONTEVIDEO ROAD IMPROVEMENTS A project to improve Montevideo Road as detailed in the Montevideo Road Study.	665,000	-0-
J	4226	FY2008 ROAD PROJECTS CONTINGENCY FUND A project to provide funds for unanticipated needs related to bridges and roadways.	531,000	-0-
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.	18,000	-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.	91,887	-0-
J	4241	FY2011 US RT 1 RT 175 to MONTEVIDEO ROAD A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	737,000	-0-
J	4250	FY2020 HOWARD ROAD IMPROVEMENTS A project to improve the safety of Howard Road north of Big Branch Drive.	24,000	\$220,000
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.	1,242,000	-0-

**Road Construction Projects –Reauthorizations/New Authorizations**

**\$7,539,178**

**\$420,000**

**Road Construction Projects Total**

**\$7,959,178**

## 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.	\$368,000	\$500,000
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.	527,000	150,000
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.	1,000	-0-
K 5054	FY2003 ROADSIDE IMPROVEMENT PROGRAM 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.	18,000	-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.	215,000	500,000
K 5062	FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM A project to design and construct improved pedestrian access along State roads.	-0-	250,000
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-	145,000
K 5064	FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission Road.	14,499	-0-
K 5066	FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	975,000	800,000
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.	109,000	400,000
<b>Roadside and Sidewalk Projects – Reauthorizations/New Authorizations</b>		<u>\$2,227,499</u>	<u>\$3,745,000</u>
<b>Roadside and Sidewalk Projects Total</b>			<u>\$5,972,499</u>

## Library Projects

<b>Project Description</b>		<b>Amount to be Borrowed (Reauthorizations)</b>	<b>Amount to be Borrowed (New Authorizations)</b>
L 0020	FY2021 NEW HCLS CENTRAL BRANCH & RELOCATION Relocation of HCLS Central Branch due to Downtown Columbia Redevelopment Plans.	-0-	\$1,666,000
<b>Library Projects – Reauthorizations/New Authorizations</b>		<u>-0-</u>	<u>\$1,666,000</u>
<b>Library Projects Total</b>			<u>\$1,666,000</u>

## Community College Projects

<b>Project Description</b>		<b>Amount to be Borrowed (Reauthorizations)</b>	<b>Amount to be Borrowed (New Authorizations)</b>
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.	-0-	\$14,794,000
M 0550	FY2017 SYSTEMIC RENOVATIONS Address campuswide systemic renovations, deferred maintenance, and facility renewals.	-0-	1,000,000
<b>Community College Projects – Reauthorizations/New Authorizations</b>		<u>\$-0-</u>	<u>\$15,794,000</u>
<b>Community College Projects Total</b>			<u>\$15,794,000</u>

## Parks and Recreation Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
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.	\$1,961,699	-0-
N	3109	FY2004 PARKS RESURFACING PROGRAM A project to fund roadways, pathways, trails, parking lots, playgrounds and game court resurfacing, replacement and additions within the County's park system.	200,000	-0-
N	3940	FY2000 NORTH LAUREL PARK A project to design and construct a 51-acre park and swimming pool lying northeast of North Laurel Road and Washington Avenue.	176,286	-0-
N	3957	FY2003 TROY PARK & HISTORIC REHABILITATION 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.	1,603,444	-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.	300,000	-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.	773,244	-0-
N	3973	FY2014 EAST COLUMBIA LIBRARY ATHLETIC FIELD and SITE IMPROVEMENTS A project to upgrade the athletic fields at East Columbia Library, located off of Cradlerock Way in Columbia.	46,600	-0-
N	3977	FY2019 KIWANIS PARK EXTENSION 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.	180,000	-0-
<b>Parks and Recreation Projects – Reauthorizations/New Authorizations</b>			<u>\$5,241,273</u>	<u>- 0 -</u>
<b>Parks and Recreation Projects Total</b>				<u>\$5,241,273</u>

## Police Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
P	4928	-0-	\$1,250,000
FY2015 POLICE STATION & MODERNIZATION OF FACILITIES Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.			
<b>Police Projects –Reauthorizations/New Authorizations</b>		<u>\$-0-</u>	<u>\$1,250,000</u>
<b>Police Projects Total</b>			<u>\$1,250,000</u>

## Traffic Improvement Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)	
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	-0-	200,000
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	\$56,487	-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	7103	FY2009 STATE COUNTY SHARED TRAFFIC CONTROL	68,000	-0-
A project for design, review and construction funding of traffic control at various intersections of State and County roads.				
T	7104	FY2009 DEVELOPER COUNTY SIGNALS	200,000	-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-	1,650,000
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 IMPROVEMENT PGM	500,000	200,000
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	7108	FY2016 CLARKSVILLE-RIVER HILL STREETSCAPE IMPROVEMENTS	178,000	100,000
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 Authorizations**

\$1,002,487

\$2,200,000

**Traffic Improvement Projects Total**

\$3,202,487

**TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$48,707,979 \$76,278,000**

**TOTAL AMOUNT TO BE BORROWED:**

**\$124,985,979**