

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

County Council Of Howard County, Maryland

2020 Legislative Session

Legislative Day No. 6

Bill No. 26-2020

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 \$179,293,663 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 resurfacing 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 2021 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 _____, 2020. Ordered posted and hearing scheduled.

By order _____
Diane Schwartz Jones, 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 _____, 2020.

By order _____
Diane Schwartz Jones, Administrator

This Bill was read the third time on _____, 2020 and Passed ____, Passed with amendments _____, Failed _____.

By order _____
Diane Schwartz Jones, Administrator

Sealed with the County Seal and presented to the County Executive for approval this ___day of _____, 2020 at ___ a.m./p.m.

By order _____
Diane Schwartz Jones, Administrator

Approved by the County Executive _____, 2020.

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
3 (the “Charter”), the County Executive has submitted a proposed Capital Budget for fiscal year 2021 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, 2021 (the “Capital Budget”).

6 As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not
7 exceeding \$179,293,663 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 resurfacing projects, road construction projects, roadside and sidewalk projects,
10 library projects, community college projects, parks and recreation projects, police projects and traffic
11 improvements projects which are specified and described in the Capital Budget (each a “Project”,
12 collectively, the “Projects”), and more particularly described in Appendix A attached hereto and
13 incorporated herein, and (ii) payment of costs of issuance of any obligations issued to evidence such
14 borrowing. Of such amount, \$27,838,663 appropriated for certain of such Projects was previously
15 authorized to be borrowed by the County in prior calendar years, as indicated in Appendix A in the
16 column captioned “Amount to be Borrowed (Reauthorizations)”, but such authorized borrowing is
17 expected to expire prior to the completion of such Projects or the sale of general obligation bonds to
18 provide permanent financing therefor. Accordingly, it is necessary that such borrowing be reauthorized
19 (“Reauthorizations”).

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

21 **Section 1. Be it enacted by the County Council of Howard County, Maryland,** That Howard
22 County, Maryland (the “County”), is hereby authorized and empowered to borrow on its full faith and
23 credit, and issue and sell its bonds or other obligations or evidences of indebtedness therefor, at one time
24 or from time to time, an amount not exceeding \$179,293,663 the proceeds thereof to be used to finance
25 and refinance the Projects more particularly specified and described in Appendix A attached hereto and
26 in the Capital Budget; including for each Project, without limitation, the cost of planning, design,

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

6 Proceeds of any bonds or obligations authorized by this Act may also be used to pay costs of
7 issuance of such bonds or obligations.

8 **Section 2. And be it further enacted by the County Council of Howard County, Maryland,**

9 That, pursuant to and in accordance with Section 19-212 of the Local Government Article of the
10 Annotated Code of Maryland, as amended, the County is authorized to issue bond anticipation notes in
11 anticipation of the issuance of the bonds authorized by this Act and described in Section 1 hereof, and all
12 references to “bonds” or “obligations” in this Act shall include such bond anticipation notes, unless the
13 context clearly requires a contrary meaning. It is intended that the aggregate principal amount of issued
14 and outstanding bond anticipation notes when added to the aggregate principal amount of issued and
15 outstanding bonds or obligations in anticipation of which such notes were issued, shall not exceed the
16 aggregate principal amount set forth in Section 1 of this Act at any time. The County will agree in each
17 ordinance described in Section 4 of this Act relating to any notes issued pursuant to this Act to pay such
18 notes and the interest and premium, if any, thereon from the proceeds of the bonds in anticipation of the
19 sale of which such notes are issued, and the County will agree to issue such bonds when, and as soon as,
20 the reason for deferring their issuance no longer exists.

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

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

1 lesser of (a) the maximum principal amount permitted by Section 4.201A or (b) the portion of the amount
2 to be borrowed for such Project (as set forth in Section 1 hereof) which relates to such acquisition. All
3 references to “bonds” or “obligations” in this Act shall include such installment purchase agreements,
4 unless the context clearly requires a contrary meaning.

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

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

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

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

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

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

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

26 That all bonds or other obligations authorized hereby shall be issued within four years from the date this

1 Act becomes effective. Notwithstanding the foregoing, if bond anticipation notes are issued within such
2 period in accordance with Section 2 hereof, the bonds or other obligations authorized hereby may be
3 issued until the final maturity date of such notes.

4 **Section 8. And be it further enacted by the County Council of Howard County, Maryland,**
5 That the County anticipates that a portion of the costs of some or all of the Projects may be paid prior to
6 the issuance of the bonds or other obligations authorized hereby. The amount of such costs so paid will
7 depend on various factors, including, without limitation, the timing and speed of progress on the Projects,
8 the availability of other funds to pay such costs on an interim basis, bond and money market conditions
9 and compliance with federal and State laws and regulations.

10 Accordingly, the County reasonably expects to reimburse costs of the Projects (as described
11 herein) with proceeds of the bonds or other obligations authorized hereby, such bonds or other obligations
12 to be issued by the County in the maximum principal amount of \$179,293,663.

13 **Section 9. And be it further enacted by the County Council of Howard County, Maryland,**
14 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	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.	\$982,458	\$-0-
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.	331,000	-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.	104,779	-0-
B	3849	FY1996 DAISY ROAD BRIDGE (H0-38) A project for the design and construction of a replacement bridge and roadway tie-ins.	606,411	-0-
B	3857	FY2001 SYSTEMIC BRIDGE IMPROVEMENTS A project for specialized renovation items for bridges throughout the County.	80,000	-0-
B	3862	FY2013 RETAINING WALLS A Countywide project for the repair, re-conditioning and development of new retaining walls.	918,981	-0-
Bridge Projects –Reauthorizations/ New Authorizations			<u>\$3,023,629</u>	<u>\$-0-</u>
Bridge Projects Total				<u>\$3,023,629</u>

General County Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
C 0301	FY2005 TECH INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement	- 0-	1,840,000
C 0313	FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION A project to support environmental compliance activities for County Facilities. Work may include the study, planning, design and construction of environmental protection and remediation measures.	-0-	220,000
C 0315	FY2009 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	-0-	2,710,000
C 0317	FY2013 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance or provide for system management initiatives.	- 0-	4,000,000
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.	-0-	880,000
C 0324	FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning system (GPS) and digital survey equipment.	-0-	20,000
C 0329	FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	-0-	325,000
C 0333	FY2015 DETENTION CENTER RENOVATIONS The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through the renovation and expansion of the Detention Center.	-0-	3,000,000
C 0335	FY2014 CITIZEN SERVICES FACILITY/PROGRAM ENHANCEMENTS A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).	-0-	12,600,000
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 of the Howard County Seat. This project may include land acquisition for water quality and drainage needs and other public improvements.	-0-	9,400,000
Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)

C 0348	FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPSIMPROVEMENTS 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-	1,020,000
C 0349	FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS A project to support environmental compliance activities for County facilities.	282,000	298,000
C 0351	FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION This project will provide for Harriett Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, fuel.	20,000	3,310,000
C 0352	FY2017 SITE ACQUISITION FOR SCHOOL SITES AND ELEVATED WATER STORAGE FACILITIES 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..	-0-	220,000
C 0364	FY2021 NEW CULTURAL CENTER This project is to design and build a cultural art center in downtown Columbia.	-0-	33,652,000

General County Projects – Reauthorizations/New Authorizations \$302,000 \$73,495,000

General County Projects Total \$73,797,000

Storm Drainage Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
D	1112	FY1997 DAVIS AVE AREA DRAIN This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	\$323,634	-0-
D	1125	FY2004 EMER STORM DRAIN 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.	300,000	\$350,000
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.	120,864	-0-
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.	391,098	-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: Naylor Avenue, Hughes Avenue, Robinson Boulevard, Gross Avenue, Bryant Avenue, Grant Avenue, and Lyon Ave.	285,000	-0-
D	1155	FY2006 LINCOLN DR 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.	452,468	100,000
D	1158	FY2008 WATERSHED MANAGEMENT CONSTRUCTION This project is for design and construction of stormwater facility improvements	1,809,152	-0-
D	1159	FY2007 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.	6,208,153	-0-
D	1160	FY2010 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	1,330,378	-0-
D	1161	FY2019 SHAFFERSVILLE ROAD CULVERT REPLACEMENT 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.	-0-	125,000
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.	1,800,000	800,000

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
D 1169	FY2016 STORM DRAIN CULVERT REPLACEMENT PROGRAM This program will provide for the replacement of failed storm drain pipes and culverts.	-0-	500,000
D 1170	FY2017 CARDINAL FOREST DRAINAGE IMPROVEMENTS A project to provide a drainage system to reduce the runoff from adjacent properties onto the properties at the north end of Dove's Fly Way.	158,783	-0-
D 1171	FY2016 CISELL AVENUE-HADDAWAY PLACE DRAINAGE IMPROVEMENTS A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place.	200,000	-0-
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.	-0-	400,000
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-	50,000
D 1180	FY2021 TIBER WATERSHED IMPROVEMENTS A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.	-0-	500,000
D 1181	FY2021 PLUM TREE WATERSHED IMPROVEMENTS A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.	-0-	400,000
D 1182	021 ORCHARD RIDGE DRAINAGE IMPROVEMENTS This project is for the design and construction of drainage and stormwater management improvements in the Orchard Ridge community	-0-	575,000

Storm Drainage Projects – Reauthorizations/New Authorizations

\$13,379,530

\$3,800,000

Storm Drainage Projects Total

\$17,179,530

School System Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
E 0980	FY2004 SYSTEMIC RENOVATIONS 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.	\$3,205,948	-0-
E 0994	FY2004 ROOFING PROGRAM 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.	20,495	-0-
E 0995	SITE ACQUISITION and CONSTRUCTION RESERVE This account is a contingency fund for site acquisition and school construction at various school sites.	184,000	-0-
E 1024	FY2023 HAMMOND HS RENOVATION/ADDITION A project to expand educational program spaces and renovate Hammond High School.	-0-	\$21,506,000
E 1030	FY14 DEEP RUN ELEM SCHOOL RENOVATION ADDITION A project to expand educational program spaces and renovate Deep Run Elementary School.	202,946	-0-
E 1035	FY2019 NEW HIGH SCHOOL #13 A project to construct a new high school to accommodate enrollment growth.	-0-	11,254,000
E 1043	FY2019 TALBOTT SPRINGS ES REPLACEMENT 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.	-0-	15,129,000
E 1044	FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various schools sites.	-0-	5,798,000
School System Projects –Reauthorizations/New Authorizations		<u>\$3,613,389</u>	<u>\$53,687,000</u>
School System Projects Total			<u>\$57,300,389</u>

Fire and Rescue Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
F	5960		
FY2001 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 Rescue Projects –Reauthorizations/New Authorizations		<u>\$165,074</u>	<u>\$-0-</u>
Fire and Rescue Projects Total			<u>\$165,074</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.	\$-	\$1,150,000
Road Resurfacing Projects –Reauthorizations/New Authorizations			<u>\$-0-</u>	<u>\$1,150,000</u>
Road Resurfacing Projects Total				<u>\$1,150,000</u>

Road Construction Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
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.	\$617,000	-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.	33,982	-0-
J	4155	FY2012 MARRIOTTSVILLE RD IMPROVS Reconstruct shoulders and place guardrails at numerous locations along 2.	686,535	-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 Plan Howard 2030.	-0-	\$231,000
J	4207	FY2009 OAKLAND MILLS ROAD IMPROVEMENTS A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	174,000	-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-	300,000
J	4214	FY2007 GUILFORD AT VOLLMERHAUSEN IMPROVEMENTS A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.	2,135,123	-0-
J	4215	FY2007 MARRIOTTSVILLE ROAD from US40 to MD144 Realignment and shoulder improvements to Marriottsville Road from US40 to MD144.	-0-	300,000
J	4222	FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS 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.	-0-	300,000
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.	2,000	350,000
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.	32,000	-0-

		Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
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.	13,000	-0-
J	4245	FY2016 SCENIC ROADS ENHANCEMENT A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads.	164,000	-0-
J	4246	FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.	-0-	150,000
J	4247	FY2017 KIT KAT ROAD A project to improve the safety of Kit Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily	25,000	-0-
J	4248	FY2017 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.	-0-	600,000
J	4249	FY2017 MD 100 AT MD 103 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.	160,000	-0-
J	4250	FY2020 HOWARD ROAD IMPROVEMENTS A project to improve the safety of Howard Road north of Big Branch Drive.	-0-	25,000
J	4251	FY2018 LIME KILN ROAD IMPROVEMENTS A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.	-0-	600,000

Road Construction Projects –Reauthorizations/New Authorizations

\$4,042,640

\$2,856,000

Road Construction Projects Total

\$6,898,640

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.	\$93,000	\$480,000
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.	84,000	-0-
K 5040	FY 2003 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.	77,525	-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.	350,000	500,000
K 5062	FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM A project to design and construct improved pedestrian access along State roads.	100,000	120,000
K 5066	FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	-0-	1,400,000
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-	350,000
Roadside and Sidewalk Projects – Reauthorizations/New Authorizations		<u>\$704,525</u>	<u>\$3,850,000</u>
Roadside and Sidewalk Projects Total			<u>\$4,554,525</u>

Library Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
L 0015	FY2008 ELKRIDGE BRANCH/SENIOR CENTER A project to provide additional required public library and senior center space in the RT1 Corridor of Elkridge.	\$751,396	-0-
L 0018	FY2018 GLENWOOD BRANCH RENOVATION A project to renovate the Glenwood Branch to include much needed study rooms and classroom space for the benefit of students of all ages.	-	\$550,000
Library Projects – Reauthorizations/New Authorizations		<u>\$751,396</u>	<u>\$550,000</u>
Library Projects Total			<u>\$1,301,396</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.	-	\$5,437,000
M 0550	FY2017 SYSTEMIC RENOVATIONS Address campuswide systemic renovations, deferred maintenance, and facility renewals.	-	2,000,000
Community College Projects – Reauthorizations/New Authorizations		<u>\$-</u>	<u>\$7,437,000</u>
Community College Projects Total			<u>\$7,437,000</u>

Parks and Recreation Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
N	3958	FY2003 HISTORIC STRUCTURE REHAB This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	\$400,000	-0-
N	3960	FY2006 ROBINSON PROPERTY NATURE CENTER 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.	287,481	-0-
N	3963	FY2009 PATHWAY and TRAIL REHAB and EXPANSION 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.	278,000	-0-
N	3967	FY2007 SOUTH BRANCH PARK A project to design and construct a seven-acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.	464,000	-0-
Parks and Recreation Projects – Reauthorizations/New Authorizations			<u>\$1,429,481</u>	<u>\$-0-</u>
Parks and Recreation Projects Total				<u>\$1,429,481</u>

Police Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
P	4928 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.	\$-0-	\$2,130,000
Police Projects –Reauthorizations/New Authorizations		<u>\$-0-</u>	<u>\$2,130,000</u>
Police Projects Total			<u>\$2,130,000</u>

Traffic Improvement Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
T 7088	FY2001 SCHOOL CROSSWALK IMPROVEMENTS 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.	\$50,000	-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.	267,000	\$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.	59,999	-0-
T 7104	FY2009 DEVELOPER COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	50,000	-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-	700,000
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.	-0-	1,000,000
T 7107	FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaquundi and extending to the existing Patuxent Branch Trail.	-0-	600,000
Traffic Improvement Projects – Reauthorizations/New Authorizations		<u>\$426,999</u>	<u>\$2,500,000</u>
Traffic Improvement Projects Total			<u>\$2,926,999</u>

TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$27,838,663 \$151,455,000

TOTAL AMOUNT TO BE BORROWED: **\$179,293,663**