

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

County Council Of Howard County, Maryland

2019 Legislative Session

Legislative Day No. **6**

Bill No. 25 -2019

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 \$122,028,804 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, community college projects, parks and recreation projects, traffic improvements projects and sewer projects), which are specified and described in the County's 2020 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 _____, 2019. Ordered posted and hearing scheduled.

By order _____
Jessica Feldmark, 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 _____, 2019.

By order _____
Jessica Feldmark, Administrator

This Bill was read the third time on _____, 2019 and Passed ____, Passed with amendments _____, Failed _____.

By order _____
Jessica Feldmark, Administrator

Sealed with the County Seal and presented to the County Executive for approval this __day of _____, 2019 at __ a.m./p.m.

By order _____
Jessica Feldmark, Administrator

Approved by the County Executive _____, 2019.

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 2020 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, 2020 (the “Capital Budget”).

6 As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not
7 exceeding \$122,028,804 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 community college projects, parks and recreation projects, traffic improvements projects and sewer
11 projects which are specified and described in the Capital Budget (each a “Project”, collectively, the
12 “Projects”), and more particularly described in Appendix A attached hereto and incorporated herein, and
13 (ii) payment of costs of issuance of any obligations issued to evidence such borrowing. Of such amount,
14 \$30,047,804 appropriated for certain of such Projects was previously authorized to be borrowed by the
15 County in prior calendar years, as indicated in Appendix A in the column captioned “Amount to be
16 Borrowed (Reauthorizations)”, but such authorized borrowing is expected to expire prior to the
17 completion of such Projects or the sale of general obligation bonds to provide permanent financing
18 therefor. Accordingly, it is necessary that such borrowing 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 amount not exceeding \$122,028,804 the proceeds thereof to be used to finance
24 and refinance the Projects more particularly specified and described in Appendix A attached hereto and
25 in the Capital Budget; including for each Project, without limitation, the cost of planning, design,
26 construction, reconstruction, furnishing, equipping, improvements, renovations, remodeling,

1 enlargements, engineering services, architects services, surveys, landscaping, site development,
2 evaluation studies, land acquisition and related items, appurtenances and incidental activities. The
3 Projects and the amount to be borrowed for each (including, without limitation, any Reauthorizations) are
4 more specifically identified and 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
9 Annotated Code of Maryland, as amended, the County is authorized to issue bond anticipation notes in
10 anticipation of the issuance of the bonds authorized by this Act and described in Section 1 hereof, and all
11 references to “bonds” or “obligations” in this Act shall include such bond anticipation notes, unless the
12 context clearly requires a contrary meaning. It is intended that the aggregate principal amount of issued
13 and outstanding bond anticipation notes when added to the aggregate principal amount of issued and
14 outstanding bonds or obligations in anticipation of which such notes were issued, shall not exceed the
15 aggregate principal amount set forth in Section 1 of this Act at any time. The County will agree in each
16 ordinance described in Section 4 of this Act relating to any notes issued pursuant to this Act to pay such
17 notes and the interest and premium, if any, thereon from the proceeds of the bonds in anticipation of the
18 sale of which such notes are issued, and the County will agree to issue such bonds when, and as soon as,
19 the reason for deferring their issuance 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
25 such acquisition. The principal amount of any such installment purchase agreement shall not exceed the
26 lesser of (a) the maximum principal amount permitted by Section 4.201A or (b) the portion of the amount

1 to be borrowed for such Project (as set forth in Section 1 hereof) which relates to such acquisition. All
2 references to “bonds” or “obligations” in this Act shall include such installment purchase agreements,
3 unless the 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
7 County, shall provide for (a) the issuance and sale of, (b) the maximum principal amount, designation,
8 form, tenor and denomination or denominations of, (c) the dates of the first maturity and the last maturity
9 (not more than 30 years after the date of issue) of, and (d) the interest rate or rates per annum (or the
10 method of determining such rate or rates) payable on, any bonds or other obligations issued from time to
11 time under this Act; and may by any such ordinance, or by separate resolution, provide that the issue of
12 bonds hereby 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
17 of and interest on such bonds or other obligations until all of such bonds or other obligations shall mature
18 and be redeemed. The full faith and credit and unlimited taxing power of the County are hereby
19 irrevocably 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
2 issued 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
5 the issuance of the bonds or other obligations authorized hereby. The amount of such costs so paid will
6 depend on various factors, including, without limitation, the timing and speed of progress on the Projects,
7 the availability of other funds to pay such costs on an interim basis, bond and money market conditions
8 and compliance with federal and State laws and regulations.

9 Accordingly, the County reasonably expects to reimburse costs of the Projects (as described
10 herein) with proceeds of the bonds or other obligations authorized hereby, such bonds or other obligations
11 to be issued by the County in the maximum principal amount of \$122,028,804.

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 3850	FY2001 BRIDGE INSPECTION PGM A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	100,000	
B 3853	FY2000 EMERGENCY BRIDGE RECON A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	300,000	1,400,000
B 3857	FY2001 SYSTEMIC BRIDGE IMPROVEMENTS A project for specialized renovation items for bridges throughout the County.	527,000	100,000
B 3860	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. Carroll Mill Road is classified as a minor collector road in the Plan Howard 2030.	119,000	-
B 3862	FY2013 RETAINING WALLS A Countywide project for the repair, re-conditioning and development of new retaining walls.	-	300,000
Bridge Projects –Reauthorizations/ New Authorizations		<u>\$1,046,000</u>	<u>\$1,800,000</u>
Bridge Projects Total			<u>\$3,635,475</u>

General County Projects

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
C 0182	FY1985 PUBLIC SAFETY ED CTR A project for design and construction of a group of facilities for training of public safety employees.	\$ 18,959	-
C 0285	FY2002 US 1 CORRIDOR REV A project to plan, design and implement a series of streetscape, pedestrian, bicycle, and public green space improvements on public property.	750,000	-
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.	4,135,000	-
C 0301	FY2005 TECH INFRASTRUCTURE UPGRADES A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.	-	3,150,000
C 0311	FY2007 PUBLIC SAFETY RADIO SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.	-	500,000
C 0312	FY2007 ERP SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.	2,161,123	-
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.	1,123,771	635,000
C 0315	FY2009 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	-	1,400,000
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.	-	4,900,000

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
C 0329	FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	-	100,000
C 0332	FY2014 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to Regional Transportation Agency (RTA) bus stops.	140,000	-
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.	3,907,404	
C 0335	FY2014 CITIZEN SERVICES FACILITY/PROGRAM ENHANCEMENTS A project to determine the additional facility needs for the Department of Citizen Services. This is to include Senior Centers, Senior Center Plus sites and space needs for other departmental programming.	-	4,900,000
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.	-	12,800,000
C 0344	FY2016 SOUTHEAST INFRASTRUCTURE IMPROVEMENTS A project to plan, design and construct a series of infrastructure improvements targeted within the southeast area of the US1 corridor.	50,000	-
C 0349	FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS A project to support environmental compliance activities for County facilities.	-	100,000
C 0351	FY2017 HARRIET TUBMAN REMEDIATION This project will provide for Harriett Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, fuel.	-	1,500,000
C 0358	FY2019 NORTH LAUREL COMMUNITY POOL A project to construct a swimming pool at North Laurel Park.	-	1,500,000
C 0359	FY2019 TURF VALLEY SCHOOL SITE ACQUISITION A project to purchase land for a new elementary school in the Turf Valley neighborhood of Ellicott City.	-	2,000,000
General County Projects – Reauthorizations/New Authorizations		<u>\$12,286,257</u>	<u>\$33,488,000</u>
General County Projects Total			<u>\$45,771,257</u>

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.	\$177,000	\$150,000
D	1124	FY2007 DRAINAGE IMPROV PROGRAM A project for the design and construction of small to medium size drainage improvements requested by County residents and the Bureau of Highways.	605,159	500,000
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.	166,000	-
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	-
D	1150	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.	16,234	-
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.	-	250,000
D	1157	FY2006 ST. JOHNS LANE VICINITY DRAINAGE A project for the construction of drainage improvements along St. Johns Lane, Northfield Road, Southfield Road, Crescent Road, Hawthorne Road, Crestleigh Road, Club Court and the adjacent neighborhoods.	239,000	-
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.	1,195,999	-
D	1160	FY2010 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	514,000	-
D	1163	FY2012 TROTTER ROAD SLOPE STABILIZATION This project is for the design and construction of stabilization of the streambank of a tributary of the Middle Patuxent River and the adjacent roadway fill of Trotter Road.	3,265	-
D	1166	FY2015 CHESTNUT HILLS DRAINAGE IMPROVEMENTS A project to design and construct drainage improvements in the Chestnut Hills Community including but not limited to: Deerfield Drive, Family Way, Springway Road and Ivy Lane.	17,510	-
Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)

D	1169	FY2016 STORM DRAIN CULVERT REPLACEMENT PROGRAM	-	1,800,000
		This program will provide for the replacement of failed storm drain pipes and culverts.		
D	1171	FY2016 CISSELL AVENUE-HADDAWAY PLACE DRAINAGE IMPROVEMENTS	100,000	-
		A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place so that the County is able to maintain the channel.		
D	1174	FY2016 HARRIET TUBMAN LANE DRAINAGE IMPROVEMENTS	30,000	25,000
		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.		
D	1175	FY2018 VALLEY MEDE/CHATHAM FLOOD MITIGATION	-	2,500,000
		This project is for the study, design and construction of flood mitigation and stormwater/waterway improvement efforts in the Valley Mede and Chatham subwatersheds.		
D	1177	STORMWATER MANAGEMENT FACILITY RECONSTRUCTION	-	200,000
		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.		
D	1179	FY2020 COURTHOUSE DRIVE CULVERT AND SLOPE REPAIR	-	100,000
		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).		

Storm Drainage Projects – Reauthorizations/New Authorizations

\$3,271,167

\$5,525,000

Storm Drainage Projects Total

\$8,796,167

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.	\$214,000	-
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.	461,010	-
E 1021	FY2011 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS technology plan at various school sites.	1,000	-
E 1024	FY2023 HAMMOND HS RENOVATION/ADDITION A project to expand educational program spaces and renovate Hammond High School.	-	12,500,000
E 1035	FY2019 NEW HIGH SCHOOL #13 A project to construct a new high school to accommodate enrollment growth.	-	9,000,000
E 1043	FY2019 TALBOTT SPRINGS ES RENOVATION/ADDITION A project to renovate and add capacity at Talbott Springs Elementary School.	-	9,500,000
E 1044	FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various schools sites.	500,000	4,158,000
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 in August 2018.	-	3,000,000
E 1046	FY2019 ROOFING Reroofing of 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.	-	2,342,000

School System Projects –Reauthorizations/New Authorizations

\$1,176,010

\$40,500,000

School System Projects Total

\$41,676,010

Fire and Rescue Projects

Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
F	5973	FY2010 LOGISTICS FACILITY Construction of a 17,000 SF facility to house the Department's Quartermaster, Breathing Apparatus Repair Shop, Equipment Repair Shop, Reserve Emergency Apparatus, Equipment Storage.	\$1,295,967	-
Fire and Rescue Projects –Reauthorizations/New Authorizations			<u>\$1,295,967</u>	<u>\$-0-</u>
Fire and Rescue Projects Total				<u>\$1,295,967</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
Road Resurfacing Projects –Reauthorizations/New Authorizations			<u>\$-0-</u>	<u>\$250,000</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	-
J	4148	FY2000 DORSEY RUN RD EXTENSION This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.	537,770-	-
J	4154	FY1998 RETAINING WALL REPLACEMENTS A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	506,000	-
J	4155	FY2012 MARRIOTTSVILLE RD IMPROVS Reconstruct shoulders and place guardrails at numerous locations along 2.	75,000	-
J	4168	FY1998 ROADWAY REHABILITATION SAFETY PROGRAM A project to correct roadway failure & safety problems on existing roads at various intersections or along various roadway segments.	9,998	\$60,000
J	4173	FY2000 HANOVER ROAD SAFETY IMPROVEMENTS A project for the study, design and reconstruction of Hanover Road at the Hi-Tech Road intersection.	200,000	-
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.	-	69,000
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
J	4206	FY2007 MONTEVIDEO ROAD IMPROVEMENTS A project to improve Montevideo Road as detailed in the Montevideo Road Study.	-	1,090,000
J	4211	FY2007 ROADWAY CAPACITY IMPROVEMENTS A project to provide increased capacity and safety on various County roads and intersections.	-	400,000
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
Project Description			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
J	4240	ROADWAY REHABILITATION/SAFETY	-	250,000

		PROGRAM		
		A program to strategically prioritize, repair, replace and extend the useful life of existing road infrastructure assets.		
J	4248	FY2017 SAVAGE AREA COMPLETE STREETS	-	260,000
		The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.		
J	4250	FY2020 HOWARD ROAD IMPROVEMENTS	-	75,000
		A project to improve the safety of Howard Road north of Big Branch Drive.		

Road Construction Projects –Reauthorizations/New Authorizations

\$1,334,757

\$2,604,000

Road Construction Projects Total

\$3,938,757

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.	\$371,943	-
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.	3,431	-
K 5040	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	-
K 5043	SIDEWALK REPAIR PROGRAM This project is for the repair of deteriorated sidewalks and driveway aprons that are in public rights-of-way.	-	\$200,000
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.	66,000	910,000
K 5062	FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM A project to design and construct improved pedestrian access along State roads.	100,000	-
K 5064	FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission Road. Area 1 will install sidewalk from Pleasant Chase Road to the Ridgley's Run Community Center. This installation involves modification of the existing culvert in order to accommodate a sidewalk. Area 2 will address Mission Road from Guilford Road to Concord Drive.	-	240,000
K 5065	FY2018 DONCASTER DRIVE SIDEWALK A project to construct approximately 1,200 LF of sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.	-	110,000
K 5066	FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	-	1,780,000
Roadside and Sidewalk Projects – Reauthorizations/New Authorizations		<u>\$560,374</u>	<u>\$3,240,000</u>
Roadside and Sidewalk Projects Total			<u>\$3,800,374</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
M 0550	FY2017 SYSTEMIC RENOVATIONS Provide required modifications to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.	-	2,000,000
Community College Projects – Reauthorizations/New Authorizations		<u>\$-</u>	<u>\$3,412,000</u>
Community College Projects Total			<u>\$3,412,000</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 MD175 in Columbia.	\$1,162,000	-
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. This project will also address small park upgrades.	4,109,853	-
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. A project to rehabilitate and expand the existing Pathway and Trail System throughout the County.	500,000	165,000
N 3959	FY2005 PATAPSCO FEMALE INSTITUTE SITEWORK 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	-
N 3965	FY2007 MIDDLE PATUXENT IMPROVEMENTS A project to design and construct a restroom, storage building, parking improvements and bridges in the Middle Patuxent Environmental Area located southeast of the intersection of MD108 and Trotter Road.	652,000	-
Parks and Recreation Projects – Reauthorizations/New Authorizations		<u>\$6,467,853</u>	<u>\$165,000</u>
Parks and Recreation Projects Total			<u>\$6,632,853</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	-
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.	44,418	-
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.	400,000	-
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.	250,000	600,000
T 7106	INTERSECTION 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.	533,000	100,000
T 7107	FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaquindi and extending to the existing Patuxent Branch Trail.	20,000	100,000
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.	100,000	100,000

Traffic Improvement Projects – Reauthorizations/New Authorizations

\$1,597,419

Traffic Improvement Projects Total

\$2,497,419

Sewer Projects

	Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
S 6269	ASHLEIGH KNOLLS SEWER UPGRADE A project to design and install a wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	\$1,012,000	\$100,000

Sewer Projects – Reauthorizations/New Authorizations \$1,012,000
Sewer Projects Total

TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$30,047,804 \$91,981,000
TOTAL AMOUNT TO BE BORROWED: \$122,028,804