

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

County Council Of Howard County, Maryland

2014 Legislative Session

Legislative Day No. 5

Bill No. 25-2014

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 ~~\$156,123,336~~ \$160,623,336 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, sewer projects and traffic improvements projects), which are specified and described in the County's 2015 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 _____, 2014. Ordered posted and hearing scheduled.

By order _____
Sheila Tolliver, 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 _____, 2014.

By order _____
Sheila Tolliver, Administrator

This Bill was read the third time on _____, 2014 and Passed ____, Passed with amendments _____, Failed _____.

By order _____
Sheila Tolliver, Administrator

Sealed with the County Seal and presented to the County Executive for approval this __day of _____, 2014 at ___ a.m./p.m.

By order _____
Sheila Tolliver, Administrator

Approved by the County Executive _____, 2014.

Ken Ulman, 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 2015 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, 2015 (the “Capital Budget”).

6 As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not
7 exceeding ~~\$156,123,336~~ \$160,623,336 to be used for (i) the financing and refinancing of certain capital
8 projects, which include bridge projects, general county projects, storm drainage projects, school system
9 projects, fire and rescue projects, road construction projects, roadside and sidewalk projects, library
10 projects, community college projects, parks and recreation projects, police projects, sewer projects and
11 traffic 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, \$17,636,336 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 ~~\$156,123,336~~ \$160,623,336 the proceeds thereof to be
25 used to finance and refinance the Projects more particularly specified and described in Appendix A

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

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

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

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

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

23 That, in connection with the acquisition of real property as part of a Project, the County may incur all or
24 any portion of the indebtedness authorized by this Act for such acquisition by entering into an installment
25 purchase agreement pursuant to and in accordance with Section 4.201A of the Howard County Code

1 (“Section 4.201A”) or any successor provisions of law in lieu of issuing bonds or other obligations for
2 such acquisition. The principal amount of any such installment purchase agreement shall not exceed the
3 lesser of (a) the maximum principal amount permitted by Section 4.201A or (b) the portion of the amount
4 to be borrowed for such Project (as set forth in Section 1 hereof) which relates to such acquisition. All
5 references to “bonds” or “obligations” in this Act shall include such installment purchase agreements,
6 unless the context clearly requires a contrary meaning.

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

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

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

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

2 That all bonds or other obligations authorized hereby shall be issued within four years from the date this
3 Act becomes effective. Notwithstanding the foregoing, if bond anticipation notes are issued within such
4 period in accordance with Section 2 hereof, the bonds or other obligations authorized hereby may be
5 issued until the final maturity date of such notes.

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

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

12 Accordingly, the County reasonably expects to reimburse costs of the Projects (as described
13 herein) with proceeds of the bonds or other obligations authorized hereby, such bonds or other obligations
14 to be issued by the County in the maximum principal amount of ~~\$156,123,336~~\$160,623,336.

15 **Section 9. And be it further enacted by the County Council of Howard County, Maryland,**

16 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)
B3831 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.	151,000	50,000
B3838 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.	994,275	
B3849 FY1996 DAISY ROAD BRIDGE (H0-38) A project for the design and construction of a replacement bridge and roadway tie-ins.		20,000
B3850 FY2001 STRUCTURE INSPECTION PROGRAM A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	100,000	
B3853 FY2000 EMERGENCY BRIDGE RECONSTRUCTION A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	695,333	150,000
B3857 FY2001 SYSTEMIC STRUCTURE IMPROVEMENTS A project for specialized renovation items for bridges throughout the County.	<u>270,000</u>	<u> </u>
Bridge Projects –Reauthorizations/ New Authorizations	<u>\$2,210,608</u>	<u>\$220,000</u>
Bridge Projects Total		<u>\$2,430,608</u>

General County Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
C0285 FY2002 US1 CORRIDOR REVITALIZATION A project to plan, design and implement a series of streetscape, pedestrian, bicycle, and public green space improvements on public property.	250,000	1,000,000
C0286 FY2002 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to Howard Transit bus stops.	99,000	
C0287 FY2002 COMMUNITY RENEWAL / ENHANCEMENTS A project to design and implement a series of pedestrian improvements, streetscape enhancements and repair or enhancement of public green spaces.		200,000
C0289 FY2002 TRANSIT OPERATION REPAIR FACILITY A project for site selection, acquisition, design and construction of a multi-jurisdictional transit facility.	1,366,000	800,000
C0290 FY2003 COURTHOUSE RENOVATION A project to expand and renovate the existing courthouse.	56,697	3,000,000
C0298 FY2005 US 40 CORRIDOR ENHANCEMENT A project to plan, design and implement improvements (eg sidewalks, landscaping, street trees, median and gateway enhancements) within public right-of-way and to develop a corridor design manual to guide site design on adjacent properties.	116,000	200,000
C0301 FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.		3,500,000
C0309 FY2007 LAND ACQUISITION CONTINGENCY RESERVE A fund for acquisition of land that comes available on the market that meets the future needs of the County to serve the public interest and no funded Capital Project exists.	527,207	<u>2,000,000</u>
C0312 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.		1,000,000
C0313 FY2008 ENVIRONMENTAL COMPLIANCE A project to support environmental compliance activities for County Facilities.		2,306,000
C0315 FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS This project will provide a variety of functionality enhancements for the County's existing Public Safety System.		300,000

General County Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
C0317 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.		6,500,000
C0322 FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM This is a project to fund improvements to the County's fuel storage/dispensing/monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.		1,710,000
C0324 FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning system (GPS) and digital survey equipment.		145,000
C0327 FY2013 ENTERPRISE CONTENT MANAGEMENT (ECM) The ECM will remove critical strain from the existing email system and replace our outdated records management system.		500,000
C0329 FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.		250,000
C0332 FY2014 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to Howard Transit bus stops.		100,000
C0333 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.		395,000
C0334 FY2014 EMERGENCY ALTERNATIVE POWER Relative to County facilities, implement a project to ensure continuity of operations in County facilities for purposes relative to essential functions during various emergency scenarios and make the necessary hardware modifications.		500,000
C0337 FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS This is a project to provide a variety of repairs to public infrastructure and other community improvements and needs to improve the downtown of the Howard County Seat.		700,000
C0338 FY2015 BROADBAND INSTALLATIONS The Broadband Installation project will improve the fiber installed through the ICBN grant and extend services to various organizations including adding additional county facilities to our fiber network.		<u>10,000,000</u>
General County Projects – Reauthorizations/New Authorizations	<u>\$2,414,904</u>	<u>\$33,106,00035,106,000</u>
General County Projects Total		<u>\$35,520,904\$37,520,904</u>

Storm Drainage Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
D1124 FY2007 DRAINAGE IMPROVEMENT PROGRAM A project for the design and construction of small to medium size drainage improvements requested by County residents and the Bureau of Highways.	5,000	150,000
D1125 FY2004 EMERGENCY STORM DRAIN RECONSTRUCTION A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	44,000	250,000
D1140 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.		290,000
D1148 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.		1,050,000
D1150 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.	463,000	135,000
D1155 FY2006 LINCOLN DRIVE at CEDAR VIL PARK DRAINAGE A project to eliminate the freezing of runoff on Lincoln Drive and Cedar Avenue.	319,000	500,000
D1157 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 and the adjacent neighborhoods.		550,000
D1158 FY2008 WATERSHED MANAGEMENT CONSTRUCTION This project is for design and construction of stormwater facility improvements.		400,000
D1159 FY2007 STORMWATER MANAGEMENT FACILITY RECONSTRUC 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.		900,000
D1160 FY2010 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.		1,800,000

Storm Drainage Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<p>D1162 FY2012 DRAINAGE EASEMENT ACQUISITION/REFURBISH A project for the purchase of easements as required and repairs for pipes under County roads in the older sections of the County.</p>		250,000
<p>D1164 FY2013 COMMUNITY ENVIRONMENTAL PARTNERSHIPS This project is for design and construction of Environmental Site Design (ESD) small scale storm water facilities.</p>		50,000
<p>D1165 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.</p>		600,000
<p>D1166 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 and Ivy Lane.</p>		100,000
<p>D1167 FY2015 GLENBROOK DRAINAGE IMPROVEMENTS A project to design and construct drainage improvements in the Glenbrook Community including but not limited to: Walker Drive and Dogwood Drive.</p>		100,000
<p>D1168 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.</p>	_____	<u>200,000</u>
Storm Drainage Projects – Reauthorizations/New Authorizations	<u>\$831,000</u>	<u>\$7,325,000</u>
Storm Drainage Projects Total		<u>\$8,156,000</u>

School System Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
E0980 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.		12,300,000
E0989 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.	55,000	200,000
E0990 FY2002 PLAYGROUND EQUIPMENT Improvements and installation of playground equipment at various school sites.		200,000
E0993 FY2004 RELOCATABLE CLASSROOMS PROGRAM This request will provide funds for the relocation of existing portable classrooms to be placed at schools in need of additional capacity in August 2010.		500,000 <u>1,000,000</u>
E0994 FY2004 ROOFING PROGRAM Reroofing for various schools including old roof removal, new flashing and drains, and new roofing material.		2,479,000
E1012 FY2008 SCHOOL PARKING LOT EXPANSION A project to provide for the construction of additional parking spaces and modification of parking lots to improve traffic flow patterns at existing school sites.	600,000	
E1014 FY2009 TRIADELPHIA RIDGE/FOLLY QUARTER WASTE WATER TREATMENT FACILITY A project for the replacement of two existing recirculating sand filter systems with one consolidated waste water treatment facility that will serve both Triadelphia Ridge Elementary and Folly Quarter Middle Schools.	861,051	
E1015 FY2011 ATHOLTON HIGH RENOVATION A project to expand educational program spaces and renovate Atholton High School.		7,187,000
E1018 FY2010 BELLOWS SPRING ELEM ADDITON A project to provide additional classroom space and additional core infrastructure space at Bellows Spring Elementary School.	74,501	
E1021 FY2011 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS technology plan at various school sites.	918,000	
E1023 FY2013 NEW MIDDLE SCHOOL #20 A project to construct a new middle school to relieve the Northeastern and Southeastern Regions in 2014.		1,500,000

School System Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
E1030 FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION A project to expand educational program spaces and renovate Deep Run Elementary School.		8,020,000
E1031 FY2014 WILDE LAKE MIDDLE SCHOOL RENOVATION/ADDITION A project to expand educational program spaces and renovate Wilde Lake Middle School.		3,700,000 2,700,000
E1032 FY2014 LAUREL WOODS ELEM SCHOOL ADDITION A project to expand educational program spaces Laurel Woods Elementary School.		4,638,000
E1033 FY2015 PATUXENT VALLEY MIDDLE SCHOOL RENOVATION A project to expand educational program spaces and renovate Patuxent Valley Middle School.		5,360,000
E1034 FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION A project to expand educational program spaces and renovate Swansfield Elementary School.	_____	1,898,000
School System Projects –Reauthorizations/New Authorizations	<u>\$2,508,552</u>	<u>\$47,982,000</u> <u>\$47,482,000</u>
School System Projects Total		<u>\$50,490,552</u> <u>\$49,990,552</u>

Fire and Rescue Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<p>F5960 FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations/PSTC.</p>	25,000	495,000
<p>F5962 FY2010 GLENWOOD FIRESTATION A project to complete the community center service complex with a Fire/EMS station at Glenwood.</p>	446,046	
<p>F5964 FY2012 FIRESTATION ONE RELOCATION A project to move Fire Station #1 to a more optimal location in Elkridge, close to the existing fire station location, but without the present site restrictions.</p>		505,000
<p>F5971 FY2007 NEW SAVAGE FIRE STATION A project to construct a new 33,000 SF County-owned fire station operated by the Savage Volunteer Fire Company.</p>	952,254	
<p>F5975 FY2010 ROUTE ONE FIRE STATION A project to construct a new 30,000 SF fire station at the intersection of RT1 & Port Capital Drive.</p>	_____	<u>2,375,000</u>
Fire and Rescue Projects –Reauthorizations/New Authorizations	<u>\$1,423,300</u>	<u>\$3,375,000</u>
Fire and Rescue Projects Total		<u>\$4,798,300</u>

Road Resurfacing Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
H8904 FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	<u>500,000</u>	_____
Road Resurfacing Projects –Reauthorizations/New Authorizations	<u>\$500,000</u>	<u>\$ 0</u>
Road Resurfacing Projects Total		<u>\$500,000</u>

Road Construction Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
J4110 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	
J4142 FY1998 HALL SHOP ROAD IMPROVEMENTS Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	111,440	200,000
J4154 FY1998 RETAINING WALL REPLACEMENTS A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	661,454	300,000
J4173 FY2000 HANOVER ROAD IMPROVEMENTS A project for the study, design and reconstruction of the Hanover Road at High Tech Road intersection.	55,000	
J4178 FY2001 COUNTY / STATE NOISE ABATEMENT A program with SHA for the construction of noise reduction sound walls to shield sections of residential communities.		2,500,000
J4208 FY2006 WATERSVILLE ROAD SLOPE RECONSTRUCTION A project to stabilize/reconstruct the slope that supports the roadbed of Watersville Road.	240,187	50,000
J4213 FY2007 COLLEGE AVENUE SLOPE STABILIZATION A project to stabilize/reconstruct the slope that supports the roadbed in the vicinity of 3961 College Avenue.	55,000	
J4214 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.	118,551	
J4241 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.	750,000	
J4244 FY2015 BUSINESS PARKWAY-BLUESTREAM DRIVE EMERGENCY ACCESS A project to design and construct a connection between Business Parkway and Bluestream Drive to act as an emergency access or exit.	_____	<u>45,000</u>
Road Construction Projects –Reauthorizations/New Authorizations	<u>\$2,190,632</u>	<u>\$3,095,000</u>
Road Construction Projects Total		<u>\$5,285,632</u>

Roadside and Sidewalk Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<p>K5034 FY2001 HUNT CLUB SIDEWALK A project to construct approximately 4,000 LF of sidewalk along Hunt Club Road from US1 to Bauman Drive.</p>	200,000	
<p>K5035 FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.</p>	133,000	
<p>K5036 FY1998 ROUTINE SIDEWALK / WALKWAY EXTENSIONS A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.</p>	74,340	
<p>K5038 FY1999 SIDEWALK RETROFIT PROGRAM A project to design and construct improved pedestrian access along State roads.</p>	70,000	
<p>K5040 FY2005 GUILFORD RD PEDESTRIAN/BIKE IMPROVE A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.</p>		25,000
<p>K5043 SIDEWALK REPAIR PROGRAM This project is for the repair of deteriorated sidewalks and driveway aprons that are in the public rights-of-way.</p>	100,000	590,000
<p>K5054 FY2003 ROADSIDE IMPROVEMENT PROGRAM This project is to repair, replace or install sidewalks and ramps for handicapped areas, 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.</p>		450,000
<p>K5066 FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.</p>	_____	<u>900,000</u>
Roadside and Sidewalk Projects – Reauthorizations/New Authorizations	<u>\$577,340</u>	<u>\$1,965,000</u>
Roadside and Sidewalk Projects Total		<u>\$2,542,340</u>

Library Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
L0014 FY2011 MILLER BRANCH PHASE II: LIBRARY SPACE CONVERSION This project repurposes the obsolete Howard County Library, Miller Branch into consolidated HCL business offices (23,000 sf).	752,000	
L0015 FY2008 ELKRIDGE BRANCH A project to provide additional required public library space in the RT1 Corridor of Elkridge.		16,255,000 <u>19,255,000</u>
L0016 FY2012 RENOVATE CENTRAL & EAST COLUMBIA BRANCHES While this project does not expand total square feet for the buildings, it converts former administrative space into public service space, to the benefit of students of all ages.	_____	<u>550,000</u>
Library Projects – Reauthorizations/New Authorizations	<u>\$752,000</u>	<u>\$16,805,000\$19,805,000</u>
Library Projects Total		<u>\$17,557,000\$20,557,000</u>

Community College Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<p>M0536 FY2015 NURSING and ST BUILDING RENOVATIONS Renovate the Nursing Building and ST Building of approximately 101,000 GSF following the move of health sciences programs and science, engineering and technology programs into their new buildings.</p>	_____	766,000
<p>M0542 FY2016 CAMPUS ROADWAYS and PARKING Provide required modifications to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.</p>	_____	<u>2,683,000</u>
<p>Community College Projects – Reauthorizations/New Authorizations</p>	<u>\$ 0</u>	<u>\$3,449,000</u>
<p>Community College Projects Total</p>		<u>\$3,449,000</u>

Parks and Recreation Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<p>N3102 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.</p>	1,789,000	3,000,000
<p>N3108 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.</p>		3,100,000
<p>N3940 FY2000 NORTH LAUREL PARK A project to design and construct a 51-acre park and outdoor swimming pool lying northeast of North Laurel Road and Washington Avenue.</p>	661,000	200,000
<p>N3957 FY2003 TROY PARK & HISTORIC REHABILITATION A project to acquire an additional 24 acres, rehabilitate an 1820 historic house, and design and construct a 106-acre Regional Park at MD100 and US1.</p>		8,400,000
<p>N3959 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.</p>		1,100,000
<p>N3964 FY2007 ALPHA RIDGE PARK ADDITIONS A project to design and construct a restroom, a lighted pavilion over the existing roller hockey rink, parking expansion, a pathway and parking lot courtesy lights within Alpha Ridge Park located on RT99 just east of Sand Hill Road.</p>	425,000	
<p>N3967 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.</p>		300,000
<p>N3973 FY2014 EAST COLUMBIA LIBRARY ATHLETIC FIELD and SITE IMPROVEMENTS A project to upgrade the athletic fields at East Columbia Library, located off of Cradlerock in Columbia.</p>	_____	<u>3,500,000</u>
Parks and Recreation Projects – Reauthorizations/New Authorizations	<u>\$2,875,000</u>	<u>\$19,600,000</u>
Parks and Recreation Projects Total		<u>\$22,475,000</u>

Police Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
P4922 FY2006 SPECIALTY VEHICLE STORAGE BLDG A project for the design and construction of a large vehicle storage building on the grounds of the Public Safety Complex on Scaggsville Road, and two smaller flare storage buildings.	266,000	
P4928 FY2015 NEW/THIRD POLICE STATION Construct a third fully staffed 24-hour operation Police Station.	_____	<u>100,000</u>
Police Projects – Reauthorizations/New Authorizations	<u>\$266,000</u>	<u>\$100,000</u>
Police Projects Total		<u>\$366,000</u>

Sewer Project

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<p>S6269 FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD 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.</p>	<p><u>662,000</u></p>	<p>_____</p>
<p>Sewer Project – Reauthorizations/New Authorizations</p>	<p><u>\$662,000</u></p>	<p><u>\$ 0</u></p>
<p>Sewer Project Total</p>		<p><u>\$662,000</u></p>

Traffic Improvement Projects

Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<p>T7088 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.</p>	26,000	
<p>T7089 FY2005 RESIDENTIAL TRAFFIC CALMING A project to construct geometric roadway changes to reduce traffic speeding in residential areas.</p>		250,000
<p>T7094 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 post-top style street lights to high pressure sodium vapor fixtures.</p>	50,000	205,000
<p>T7102 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.</p>		60,000
<p>T7103 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.</p>	193,000	100,000
<p>T7104 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.</p>	100,000	100,000
<p>T7105 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.</p>	56,000	
<p>T7106 INTERSECTION IMPROVEMENT PROGRAM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.</p>	_____	<u>750,000</u>
Traffic Improvement Projects – Reauthorizations/New Authorizations	<u>\$425,000</u>	<u>\$1,465,000</u>
Traffic Improvement Projects Total		<u>\$1,890,000</u>
TOTAL REAUTHORIZATIONS/ NEW AUTHORIZATIONS	<u>\$17,636,336</u>	<u>\$132,987,000\$142,987,000</u>
TOTAL AMOUNT TO BE BORROWED:		<u>\$150,623,336\$160,623,336</u>