,	-1-	1.,	
INTRODUCED)/z	-114	R
PUBLIC HEARING	5	16	16
COUNCIL ACTION	5	126	16
EXEC. ACTION	10	3	lle
EFFECTIVE DATE _	8	13	116

County Council Of Howard County, Maryland

2016 Legislative Session

Legislative Day No. 5

Bill No. 29-2016

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 \$125,103,033 \$133,353,033 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 2017 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 , 2016. 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 Man 16 , 2016. By order Jessica Feldmark, Administrator This Bill was read the third time on _ 2016 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 2 day of May 2016 at 5 a.m. p.m. By ord Jessica Feldmark, Administrator Approved by the County Executive June Allan H. Kittleman, 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

In accordance with the provisions of Section 603 of the Charter of Howard County, Maryland (the "Charter"), the County Executive has submitted a proposed Capital Budget for fiscal year 2017 to the County Council of Howard County, Maryland, and, prior to the passage of this Act, the County Council has adopted a Capital Budget for the fiscal year ending June 30, 2017 (the "Capital Budget").

6 As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not 7 exceeding \$125,103,033 \$133,353,033 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, \$23,082,033 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:

Section 1. Be it enacted by the County Council of Howard County, Maryland, That Howard County, Maryland (the "County"), is hereby authorized and empowered to borrow on its full faith and credit, and issue and sell its bonds or other obligations or evidences of indebtedness therefor, at one time or from time to time, an amount not exceeding \$125,103,033 \$133,353,033 the proceeds thereof to be used to finance and refinance the Projects more particularly specified and described in <u>Appendix A</u> attached hereto and in the Capital Budget; including for each Project, without limitation, the cost of

1

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

6

7

Proceeds of any bonds or obligations authorized by this Act may also be used to pay costs of 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 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 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 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 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,

That, in connection with the acquisition of real property as part of a Project, the County may incur all or any portion of the indebtedness authorized by this Act for such acquisition by entering into an installment purchase agreement pursuant to and in accordance with Section 4.201A of the Howard County Code ("Section 4.201A") or any successor provisions of law in lieu of issuing bonds or other obligations for such acquisition. The principal amount of any such installment purchase agreement shall not exceed the lesser of (a) the maximum principal amount permitted by Section 4.201A or (b) the portion of the amount
 to be borrowed for such Project (as set forth in <u>Section 1</u> hereof) which relates to such acquisition. All
 references to "bonds" or "obligations" in this Act shall include such installment purchase agreements,
 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.

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

Section 7. And be it further enacted by the County Council of Howard County, Maryland,
 That all bonds or other obligations authorized hereby shall be issued within four years from the date this

3

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

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

Accordingly, the County reasonably expects to reimburse costs of the Projects (as described herein) with proceeds of the bonds or other obligations authorized hereby, such bonds or other obligations to be issued by the County in the maximum principal amount of \$125,103,033 \$133,353,033.

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.

4

Appendix A Council Bill __-2016

Bridge Projects

		Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
В	3831	07 RIVER RD BRIDGE – ROCKBURN	\$892,458	\$100,000
		A project for the design and construction of a	-	
		replacement structure for the River Road bridge over Rockburn Branch.		
		Rockbulli Bralleli.		
В	3835	06 HENRYTON ROAD BRIDGE	666,000	
		A project for the design and construction of a	annan ar hanna provinsi provinsi kan a sa andara provinsi kan kan kan angar angar sa sa sa sa sa sa sa sa sa s	ana anna a' ma a' annach ann a' annach ann ann ann ann ann ann an an an an ann an a
		replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.		
		over a urbutary to the Patapsco River.		
В	3838	06 PINDELL SCHOOL ROAD BRIDGE	123,779	
		A project for the design and construction of a		ана ана ста ото оторите или полното ин такото и в с султари да такото отору на сталите и стали сталите и стали
		replacement structure for the Pindell School Road		
		bridge over Hammond Branch.		
В	3840	96 DAISY RD BRIDGE	180,000	300,000
	,	A project for the design and construction of a		
		replacement bridge for the Daisy Road Bridge over		
		Cattail Creek.		
В	3849	FY1996 DAISY ROAD BRIDGE	306,411	300,000
		A project for the design and construction of a	na de la mais permitantelle de la constitución de la composition de la composition de la constitución de aport	
		replacement bridge and roadway tie-ins.		
В	3853	00 EMERGENCY BRIDGE RECON		500,000
		A fund for Howard County to undertake construction		αστά το ποιογγοριατικό του από του ποιογγοριατικό το ποιογγοριατικό του το του ποιογγοριατικό ποιοπολογγορι με γγορι
		and repair of bridges, culverts and retaining walls		
		requiring prompt action.		
B	3857	01 SYSTEMIC BRIDGE IMPROVEMENTS	80,000	-
		A project for specialized renovation items for bridges throughout the County		
В	3862	FY2013 RETAINING WALLS	1,147,981	-
		A Countywide project for the repair, re-conditioning and development of new retaining walls.		
В	3863	FY2013 DOWNTOWN COLUMBIA-OAKLAND MILLS CONNECTION IMPROVEMENTS	400.055	
<u>ں</u>	5005	A project to provide a feasibility study, design and	100,000	350,000
		construction of enhancements to existing and		
		potential		
		future connections over US29.		
Brid	ge Proj	ects –Reauthorizations/ New Authorizations	<u>\$3,496,629</u>	\$1,550,000
	Bridge	Projects Total		\$5,046,629

General County Projects

oject	Descri	ption	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
С	0264	98 SYSTEMIC FACILITY IMPROVEMENTS	-	\$1,901,000
		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 to provide for system management initiatives, energy initiatives, or environmental initiatives.		
С	0287	02 COMMUNITY RENEWAL/ENHANCEMENTS	\$23,000	300,000
	·	A project to design and implement a series of pedestrian improvements, streetscape enhancements and repair or enhancement of public green spaces.		
С	0289	02 TRANSIT OPERATION REPAIR FACILITY	-	365,00
		A project for site selection, acquisition, design and construction of a multi-jurisdictional transit facility.		
С	0298	05 US 40 CORRIDOR ENHANCEMENTS	45,000	
		A project to plan, design and implement improvements, including 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.		
C	0301	05 TECH INFRASTRUCTURE UPGRADES A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.	94,630	2,375,000
C	0311	07 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.	719,225	
		Enhancements to the 800 MHz Motorola Astro trunking radio system for Public Safety.	· · · · ·	
C	0315	09 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.		. 775,00
С	0317	13 SYSTEMIC FACILITY IMPROVEMENTS	-	9,975,00
		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.		

aight Dagas	intion	Amount to be Borrowed	Amount to be Borrowed
oject Desci	12 CENTRAL FLEET SYSTEMIC	(Reauthorizations)	(New Authorizations)
C 0322	INCOVEMENTS and FUEL SYSTEMIC		702.00
0 0522	This is a project to fund improvements to the	-	702,00
	County's fuel storage/dispensing/monitoring systems,		
	and to improve or upgrade the physical plant of Fleet	•	
	Equipment.		
	L'quipment.		
C 0346	17 DAYTON ADMINISTRATION BUILDING	_	-1,000,00
	This project will provide for the replacement of an		
	aging		
	trailer currently used for the Highways		
	Administration		
	functions.		
			· · · · ·
~ ~ ~ ~ ~ ~	17 MODERNIZATION OF FLEET AND		
C 0348	HIGHWAYS SHOPS	_	-900,00
	A project for the master planning, design,		
	construction of new facilities and renovation of		
	existing County Fleet and Highways Facilities to		
	modernize the facilities.		
	17 ENVIRONMENTAL COMPLIANCE		
C 0349	OPERATIONS		375.00
	A project to support environmental compliance		373,00
	activities for County Facilities.	-	
- 0350	17 NEW BUDGET SYSTEM	-	250,00
	The Budget Application project has been established		
	to purchase and implement a new budget system for		
	improved efficiencies, transparency and presentation.		
0051			
9351	17 HARRIET TUBMAN REMEDIATION		500,00 4
	This project will provide for Harriett Tubman High		•
	School remediation of hazardous containing material		
	such as ACM, lead, PCB, fuel.		
eneral Co	unty Projects Reauthorizations/New		
uthorizati		<u>\$881,855</u>	<u> </u>
	General County Projects Total		

		Amount to be Borrowed	Amount to be Borrowed
ject Descri	ption	(Reauthorizations)	(New Authorizations)
	12 CENTRAL FLEET SYSTEMIC		
<u>C 0322</u>	IMPROVEMENTS and FUEL SYSTEM	·	<u>702,000</u>
	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		
	<u>Equipment.</u>		
C 0346	17 DAYTON ADMINISTRATION BUILDING	<u>-</u>	1,000,000
	This project will provide for the replacement of an		
	aging	,	
	trailer currently used for the Highways		
	Administration		
	functions.		
~	17 MODERNIZATION OF FLEET AND		900.00
<u>C 0348</u>	HIGHWAYS SHOPS		
	A project for the master planning, design,		
	construction of new facilities and renovation of		,
	existing County Fleet and Highways Facilities to		
	modernize the facilities.		
	17 ENVIRONMENTAL COMPLIANCE		
<u>C 0349</u>	OPERATIONS		<u>375,00</u>
	A project to support environmental compliance		
	activities for County Facilities.		
•			
<u>C 0350</u>	<u>17 NEW BUDGET SYSTEM</u>		250,00
	The Budget Application project has been established		
	to purchase and implement a new budget system for		
	improved efficiencies, transparency and presentation.		
C 0351	17 HARRIET TUBMAN REMEDIATION	_	500,00
<u>C 0351</u>	This project will provide for Harriett Tubman High		
	School remediation of hazardous containing material		
	such as ACM, lead, PCB, fuel.		
	·		
<u>C 0352</u>	17 SITE ACQUISITION FOR SCHOOL SITES	=	8,250,00
	AND ELEVATED WATER STORAGE		
	FACILITIES	•	
General	County Projects – Reauthorizations/New		
Authoriza	tions	<u>\$881,855</u>	\$[[19,418,000]]27,668,0
			\$ 012 \$CTT229 00C 0C119

General County Projects Total

\$[[20,299,855]]28,549,855

Storm Drainage Projects

Project Des	cription	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed
D 1112	-		(New Authorizations)
	This project is for the design and construction of	\$25,000	\$200,000
	storm drainage facilities in the area of Davis Avenue		
	in North Laurel.		
D 1124			300,000
	A project for the design and construction of small to	de chill an annuar anna an an an an ann an an an an an an	
-	medium size drainage improvements requested by		
	County residents and the Bureau of Highways.		
D 1125		100,000	200,000
	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.		
<u>D 1140</u>		390,864	· -
	A project for the design and construction of a storm		
	drain system along Pine Tree Road, Glen Court, and Guilford Road.		
D 1148		397,098	_
	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.		
D 1150	HIGH RIDGE DRAINGE		285,000
	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.		
D 1155	06 LINCOLN DR AT CEDAR VIL PARK DRAINAGE	E10 160	
<u> </u>	There is an inadequate drainage system to carry the	519,468	
	runoff from the park side of the road to the outfall		•
•	side of Lincoln Drive.		
			·
D 1159			
D 1158	08 WATERSHED MGMT CONSTRUCTION This project is for design and construction of	2,230,000	2,800,000
	stormwater facility improvements.		
D 1159	07 STORMWATER MGMT FACILITY REC	1,550,600	2,000,000
	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.		

			Amount to be Borrowed	Amount to be Borrowed
Projec	t Descri	•	(Reauthorizations)	(New Authorizations)
D	1160	10 STORMWATER MGMT RETROFITS	1,920,000	
		A project for the retrofit of stormwater management		
	•	facilities to include water quality management.		
		13 FLOOD MITIGATION AND STORMWATER/		
D	1165	WATERWAY ENHANCEMENT	. –	1,800,000
		This project is for the study, design, and construction		
		of flood mitigation and stormwater/waterway		
		enhancement efforts in downtown Ellicott City.	•	
D	1166	15 CHESTNUT HILLS DRAINAGE IMPROVS	•	140,000
		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.		
D	1167 [.]	15 GLENBRROK DRAINAGE IMPROVS		. 480,000
		A project to design and construct drainage		
		improvements in the Glenbrook Community		
		including but not limited to: Walker Drive and		
		Dogwood Drive.		
		16 STORM DRAIN CULVERT REPLACEMENT		
D	1169	PROGRAM	_	200,00
		This program will provide for the replacement of		
		failed storm drain pipes and culverts.		
		17 CARDINAL FOREST DRAINAGE	·····	
D	1170	IMPROVEMENTS	-	200,00
		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.		
		16 CISSELL AVENUE-HADDAWAY PLACE		
D	1171	DRAINAGE IMPROVEMENTS		200,00
		A project to acquire the necessary easements of the		
		drainage channel that travels behind the homes of		
		Cissell Avenue and Haddaway Place.		
		16 HARRIET TUBMAN LANE DRAINAGE		
D	1173	IMPROVEMENTS		150,00
		IMPROVEMENTS A project to design and construct drainage improvements along Harriet Tubman Lane in the		
		implovements along frattiet fublian balle in the		
		7900 and 8000 block area.		
Sto	orm Dra	inage Projects – Reauthorizations/New		
	thoriza		\$7,133,030	\$8,955,00
	Storn	n Drainage Projects Total		<u>\$16,088,03</u>
	20011			
				· .

(

School System Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed
Proje	ct Desc	rintion	(Reaution Mations)	(New Authorizations)
rioje		03 WAVERLY ELEM RENOVATION/PHASE II		
Ē	0973	ADDITION	_	\$1,589,000
		This project will be completed in two phases at	· · · · · · · · · · · · · · · · · · ·	\$1,303,000
		Waverly Elementary School.		
E	0980	04 SYSTEMIC IMPROVEMENTS		2 128 000 6 872 000
		Improvements and installation of systemic		2,138,000 <u>6,872,000</u>
		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.		
Е	0990	02 PLAYGROUND EQUIPMENT		300,000
		Improvements and installation of playground		
		equipment at various school sites.		
E	0995	04 SCHOOL CONST. & SITE	\$2,025,400	
		This account is a contingency fund for site		
		acquisition and school construction at various school		
		sites.		, ·
E	1022	13 GORMAN CROSSING ES EXPANSION	130,253	-
		A project to expand the existing Gorman Crossing	· · · · · · · · · · · · · · · · · · ·	
		Elementary School to provide capacity which served		
		enrollment growth in the Southeastern Region.		
E	1026	12 PHELPS LUCH ELEM RENOVATION	0.216	·
		A project to expand educational program spaces and	9,316	
		renovate Phelps Luck Elementary School.		
E	1027	13 LONGFELLOW ELEM ADDITION		700 000
		A project to expand educational program spaces and		700,000
		renovate Longfellow Elementary School.		
E	1028	16 NEW FLEMENTARY SCHOOL #42		5,671,000 2,526,000
		A project to construct a new elementary school to		3,071,000 <u>2,320,000</u>
		relieve the Southeastern region.		• • • • • • • • • • • • • • • • • • • •
	1020	14 DEEP RUN ELEM SCHOOL		
E	1030	RENOVATION/ADDITION		1,500,000
		A project to expand educational program spaces and		
		renovate Deep Run Elementary School.		

			Amount to be Borrowed	Amount to be Borrowed
Projec	et Descr	iption	(Reauthorizations)	(New Authorizations)
Ē	1031	14 WILDE LAKE MS RENOV/ADDITION		12,229,000
		A project to expand educational program spaces and renovate Wilde Lake Middle School.		
E	1033	15 PATUXENT VALLEY MS RENOVATION A project to expand educational program spaces and renovate Patuxent Valley Middle School.		9,890,000
E	1034	15 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION A project to expand educational program spaces and renovate Swansfield Elementary School.		3,183,000
Scl	hool Sys	tem Projects – Reauthorizations/New Authorizations	\$2,164,969	\$37,200,000

School System Projects Total

\$39,364,969

Fire and Rescue Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Proje	ct Descr	iption	((1000 Humor Encloses)
F	5960	01 FIRE STATION SYST IMP An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations/PSTC.	\$31,074	\$370,000
F	5964	12 FIRE STATION 1 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.	923,835	550,000
F	5975	10 ROUTE ONE FIRE STATION A project to construct a new 30,000 SF fire station at the intersection of RT1 & Port Capital Drive.		8,000,000
Au	thorizat	escue Projects –Reauthorizations/New ions nd Rescue Projects Total	<u>\$954,909</u>	<u>\$8,920,000</u> <u>\$9,874,909</u>

Road Construction Projects

		Amount to be Borrowed	Amount to be Borrowed
		(Reauthorizations)	(New Authorizations)
roject Des	cription		
J 4121	92 PRIVATE RD RECON	\$352,000	
	This project will provide for the reconstruction of private roads to bring them to a minimum standard for an allweather roadway per		
	Howard County Design Manual Volume III.		• •
J 4142	98 HALL SHOP ROAD IMPROVEMENTS	33,982	_
	Reconstruct Hall Shop Road (a major		
	collector) at two locations to improve sight distance and eliminate a sharp curve.		
J 4148	00 DORSEY RUN RD IMPROV	43,000	
	This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.		· .
J 4155	12 MARRIOTTSVILLE RD IMPROVS	45,535	\$665,000
- 2 yanaana - yaaya amaa amaada (-	Reconstruct shoulders and place guardrails at numerous locations along 2.		
J 4178	01 COUNTY/STATE NOISE ABATEMENT		135,000
	A program with SHA for the construction of noise reduction sound walls to shield sections of residential communities.		
J 4207	09 OAKLAND MILLS ROAD IMPROVEMENTS	185,000	
	A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.		
J 4214	07 GUILFORD VOLLMERHAUSEN IMP	2,321,572	
	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.	• •	
J 4226	08 ROAD PROJECTS CONTINGENCY	100,000	
	A project to provide funds for unanticipated needs related to bridges and roadways.		
J 4230	17 SANNER ROAD IMPROVEMENTS		150,000
	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.		

13 ELKRIDGE MAIN STREET 100,000 A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge. 1 J 4239 14 OLD ROXBURY ROAD - A project to design and construct improvements to Old Roxbury Road. - - J 4249 15 BUSINESS PARKWAY-BLUESTREAM - - J 4244 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. - - J 4245 16 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. - - J 4247 17 KLT KAT ROAD - - A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. - - J 4248 17 SAVAGE AREA COMPLETE STREETS - - - The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. - -	135,000
sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge. J 4239 I4 OLD ROXBURY ROAD A project to design and construct improvements to Old Roxbury Road. J 4244 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. J 4245 I6 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. J 4247 J YA247 17 KIT KAT ROAD A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. J 4248 17 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. J 4249 <td< td=""><td>185,000</td></td<>	185,000
A project to design and construct improvements to Old Roxbury Road. 15 BUSINESS PARKWAY-BLUESTREAM J 4244 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. J 4245 J 65 CENIC 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. J 4247 J 4247 17 KIT KAT ROAD A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. J 4248 J 4249 J 4249 J 4249 J 4249 J 4249 J 424	185,000
improvements to Old Roxbury Road. 15 BUSINESS PARKWAY-BLUESTREAM J 4244 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. J 4245 16 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. J 4247 17 KIT KAT ROAD A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. J 4248 17 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. J 4249 17 MD 100 AT MD 103 A project to design and construct a	
J 4244 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. - J 4245 16 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. - J 4247 17 KIT KAT ROAD - A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. - J 4248 17 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. - J 4249 17 MD 100 AT MD 103 A project to design and construct a -	
A project to design and construct a connection between Business Parkway and Bluestream Drive to act as an emergency access or exit. J 4245 16 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. J 4247 17 KIT KAT ROAD A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. J 4248 17 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. J 4249 17 MD 100 AT MD 103 A project to design and construct a	
A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads. J 4247 A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. J 4248 17 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. J 4249 17 MD 100 AT MD 103 A project to design and construct a	
 enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads. J 4247 17 KIT KAT ROAD	180,000
A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily. J 4248 17 SAVAGE AREA COMPLETE STREETS	
Road by widening the road enough to allow for the traffic to be able to pass each other more easily. J 4248 17 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. J 4249 17 MD 100 AT MD 103 A project to design and construct a	25,000
The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. J 4249 17 MD 100 AT MD 103 A project to design and construct a	
improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles. J 4249 17 MD 100 AT MD 103 A project to design and construct a	325,000
A project to design and construct a	
	250,000
the north and south sides of MD100 with a diverging diamond interchange in order to increase the capacity of the interchange.	
Road Construction Projects – Reauthorizations/New Authorizations \$3,181,089	
Reauthorizations/New Authorizations\$3,181,089	
Road Construction Projects Total	<u>62,050,000</u>

Roadside and Sidewalk Projects

·			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Proje	ect Desc	ription		
K	5035	98 SCHOOL RT PATHWAYS/SIDEWALKS This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.		\$100,000
K	5036	98 ROUTINE SIDEWALK/WALKWAY		120,000
		A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.		
K	5040	GUILFORD RD PED/BIKE IMPROV	\$96,525	·
•		A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.		
K	5061	07 PEDESTRIAN PLAN PROJECTS	250,000	100,000
		A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.		
K	5062	09 STATE ROADS SIDEWALK RETROFIT PROGRAM		100,000
		A project to design and construct improved pedestrian access along State roads.		
K	5066	14 BICYCLE PLAN PROJECTS		136,000
		A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		
K	5068	ADA RAMPS UPGRADE PROGRAM		500,000
		A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.		
K	5069	BITUMINOUS CURB REPLACEMENT PROGRAM		500,000
		A program to replace bituminous curbs with concrete ones.		
	oadside uthoriza	and Sidewalk Projects – Reauthorizations/New ations	\$346,525	<u>\$1,556,000</u>
	Road	side and Sidewalk Projects Total		\$1,902,525
		·		

.

Library Projects

Project	Descr	intion	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
	0015	08 ELKRIDGE BRANCH LIBRARY A project to provide additional required public library		\$1,190,000
		space in the RT1 Corridor of Elkridge.		• •
	0016	12 RENOVATE 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.	\$996,000	2,646,000
Libra	ary Pro	ojects – Reauthorizations/New Authorizations	<u>\$996,000</u>	<u>\$3,836,000</u>
	Librar	y Projects Total		\$4,832,000
				,
			•	

Community College Projects

·	J		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Projec	et Descr	iption		
M	0532	10 ALLIED HEALTH INSTRUCTIONAL BUILDING	\$469,124	_
		The design and construction of a health sciences building of approximately 112,692 GSF and 67,036 NASF.		· · ·
М	0543	12 SCIENCE TECHNOLOGY BLDG	1,488,000	\$10,314,000
		Design and construct a science, engineering, and technology building of approximately 145,942 GSF.		
M	0550	17 SYSTEMIC RENOVATIONS	_	2,228,000
		Provide required modifications to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.		
		· · ·		
Community College Projects – Reauthorizations/New Authorizations			<u>\$1,957,124</u>	<u>\$12,542,000</u>

Community College Projects Total

<u>\$14,499,124</u>

Parks and Recreation Projects

		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
roject Desci	ription	()	
N 3102	00 BLANDAIR REGIONAL PARK	-	\$3,250,000
	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.		
NI 2047			
<u>N 3947</u>	99 NEIGHBORHOOD PLAYGROUND PROGRAM This project will develop neighborhood playground facilities on County parkland or open space throughout the County where community need has been demonstrated.		11,000
N 3958	03 HISTORIC STRUCTURE REHAB	\$400,000	
	This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.		
N 3960	06 ROBINSON PRPOERTY NATURE CENTER	825,903	-
	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.	• •	
N 3963	09 PATHWAY TRAIL REHABILITATION/ EXPANSION		278,000
	A project to rehabilitate and expand the existing Pathway and Trail System throughout the County.		
N 3967	07 SOUTH BRANCH PARK		500,000
	A project to upgrade the athletic field lighting and fencing at Cedar Lane Park located at MD108 and Cedar Lane.		
Parks and 1 Authorizati	Recreation Projects – Reauthorizations/New ions	\$1,225,903	\$4,039,000
	· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u>.</u>
Parks	and Recreation Projects Total	· · · ·	<u>\$5,264,903</u>

Police Projects

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
Proje	ect Descr	iption		
Р	4928	15 NEW/3RD POLICE STATION	-	\$1,000,000
		Construct a third fully staffed 24-hour operation		
		Police Station.		
	Police	Projects – Reauthorizations/New Authorizations	=	<u>\$1,000,000</u>
				\$1.000.000
		Police Projects Total	,	\$1,000,000

Sewer Projects

· .				Amount to be Borrowed	Amount to be Borrowed (New
				(Reauthorizations)	Authorizations)
Pr	oject I	Description			
•.	S	6269	09 ASHLEIGH KNOLLS SEWER UPGRADE	-	\$200,000
			A project to design and install a wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the		<u></u>
			Environment (MDE) discharge permit limits.		

Sewer Project – Reauthorizations/New Authorizations

\$200,000

Sewer Project Total

<u>\$200,000</u>

Traffic Improvement Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Pro	ject Desc	ription	(Reaution izations)	(Itew Authorizations)
Т	7088	01 SCHOOL CROSSWALK IMPROVEMENTS	-	\$50,000
		This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.		
T	7094	07 STREET LIGHTING PROGRAM	\$205,000	205,000
		This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing street lights to high pressure sodium vapor (HPS) and/or LED fixtures.		
Ť	7102	08 STREET SIGN PROGRAM	60,000	······································
		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.		
<u></u> Т	7104	09 DEVELOPER/COUNTY SIGNALS	50,000	
1	/104	A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.		
T	7105	11 SIGNALIZATION PROGRAM	300,000	200,000
		A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	· · · · · · · · · · · · · · · · · · ·	
Т	7106	INTERSECTION IMPROVEMENT PGM	129,000	200,000
	219 alian 1. an anna 1. an	This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.		
T	7108	16 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

Traffic Improvement Projects – Reauthorizations/New Authorizations

Traffic Improvement Projects Total

TOTAL REAUTHORIZATIONS/ NEW AUTHORIZATIONS

TOTAL AMOUNT TO BE BORROWED:

\$744,000

<u>\$755,000</u>

\$1,499,000

<u>\$23,082,033</u> <u>\$102,021,000</u>110,271,000

<u>\$125,103,033</u>133,353,033

BY THE COUNCIL

This Bill, having been approved by the Executive and returned to the Council, stands enacted on

2016. Jessica Feldmark, Administrator to the County Council

BY THE COUNCIL

This Bill, having been passed by the yeas and nays of two-thirds of the members of the Council notwithstanding the objections of the Executive, stands enacted on ______, 2016.

Jessica Feldmark, Administrator to the County Council

BY THE COUNCIL

This Bill, having received neither the approval nor the disapproval of the Executive within ten days of its presentation, stands enacted on ______, 2016.

Jessica Feldmark, Administrator to the County Council

BY THE COUNCIL

This Bill, not having been considered on final reading within the time required by Charter, stands failed for want of consideration on ______, 2016.

Jessica Feldmark, Administrator to the County Council

BY THE COUNCIL

This Bill, having been disapproved by the Executive and having failed on passage upon consideration by the Council stands failed on ______, 2016.

Jessica Feldmark, Administrator to the County Council

BY THE COUNCIL

This Bill, the withdrawal of which received a vote of two-thirds (2/3) of the members of the Council, is withdrawn from further consideration on ______, 2016.

Jessica Feldmark, Administrator to the County Council

Amendment 1 to Council Bill No. 29-2016

BY: Chairperson at the request

of the County Executive

Legislative Day No. 6

Date: May 26, 2016

Amendment No. 1

(This amendment makes the following changes that are consistent with changes made in the Capital Budget:

1. C0352 Site Acquisition for School Sites and Elevated Water Storage Facilities Adds \$8,250,000 in Bond funding.)

Nevated Water Storage Facilities

2. E1028 New Elem School #42

3. E0973 Waverly Elem School

Subtracts \$3,145,000 in Bond funding; and Subtracts \$1,589,000 in Bond funding.

This amendment also corrects the description of Capital Project C0311, Public Safety Radio System.)

1 Strike "\$125,103,033" and substitute "<u>\$133,353,033</u>" in the following instances:

- 2 1. In the title;
 - 2. On page 1, in line 7;

3. On page 1, in line 24 23; and

5 4. On page 4, in line $\frac{12}{11}$.

6 7

8

10

3

4

On the second page of Appendix A, for Capital Project C0311, Public Safety Radio System, strike the description and substitute:

9 "Enhancements to the 800 MHz Motorola Astro trunking radio system for Public Safety.".

Remove the third page of Appendix A, that begins with Capital Project C0322, Central Fleet
Systemic Improvements and Fuel System, and substitute the attached as the third page of
Appendix A.

14

15 On the sixth page of the Appendix A:

16 1. Strike the row for capital project E0973, Waverly Elem Renovation/Phase II Addition", in its 17 entirety;

In the row for capital project E0980, Systemic Improvements", in the column for "Amount to
 be Borrowed", strike "2,138,000" and substitute "<u>6,872,000</u>"; and

1

3. In the row for capital project E1028, New Elementary School #42, strike "5,671,000

ENRA1CB29-2016

1007E) _	samended 5/26/16
	Jessica Fldmah
STERATURE .	bouca chillina

and substitute "2,526,000".
 On the last page of Appendix A:
 In the row titled "Total Reauthorizations/New Authorizations", strike "102,021,000" and substitute "<u>110,271,000</u>"; and
 In the row titled "Total Amount to be Borrowed", strike "125,103,033" and substitute "<u>133,353,033</u>".

		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
oject Desci		(Reauthorizations)	(iter iteriormations)
a	12 CENTRAL FLEET SYSTEMIC	_	702,000
C 0322	IMPROVEMENTS and FUEL SYSTEM	-	702,000
	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.	•	
			1,000,000
C 0346	17 DAYTON ADMINISTRATION BUILDING		1,000,000
	This project will provide for the replacement of an		
	aging		
	trailer currently used for the Highways		
	Administration		
	functions.		
	17 MODERNIZATION OF FLEET AND		900,000
<u>C 0348</u>			
	A project for the master planning, design,		
	construction of new facilities and renovation of		
	existing County Fleet and Highways Facilities to		
	modernize the facilities.		
	17 ENVIRONMENTAL COMPLIANCE		
C 0349		-	375,00
	A project to support environmental compliance		
	activities for County Facilities.		
C 0350	17 NEW BUDGET SYSTEM		250,00
	The Budget Application project has been established		
	to purchase and implement a new budget system for		
	improved efficiencies, transparency and presentation.		
			500,00
<u>C 0351</u>			500,00
	This project will provide for Harriett Tubman High		
	School remediation of hazardous containing material		
•	such as ACM, lead, PCB, fuel.		
C 035			8,250,00
	AND ELEVATED WATER STORAGE		
	FACILITIES		
General	County Projects – Reauthorizations/New		
Authoriz		<u>\$881,855</u>	<u>\$[[</u> 19,418,000 <u>]]27,668,00</u>
			фггад адд о <i>сс</i> ээдо <i>с 4</i> 0.04
	General County Projects Total		<u>\$[[</u> 20,299,855 <u>]]28,549,85</u>

Amendment _____ to Amendment No. 1 to Council Bill No. 29-2016

BY: Chairperson at the request of the County Executive

1 2

3

Legislative Day No. (Date: May 26, 2016

Amendment No. 1 to Amendment No. 1

(This technical amendment corrects line numbers.)

On page 1, in line 4, strike "24" and substitute "23".

On page 1, in line 5, strike "12" and substitute "<u>11</u>".

ADOPTED 5/26/16 FAILED Dessica Flatmant

Amendment _____ to Council Bill No. 29-2016

BY: Chairperson at the request of the County Executive

Legislative Day No. Date: May 26, 2016

Amendment No.

(This amendment makes the following changes that are consistent with changes made in the Capital Budget:

1. C0352 Site Acquisition for School Sites and Elevated Water Storage Facilities Adds \$8,250,000 in Bond funding.)

- 2. E1028 New Elem School #42
- 3. E0973 Waverly Elem School

Subtracts \$3,145,000 in Bond funding; and Subtracts \$1,589,000 in Bond funding.

This amendment also corrects the description of Capital Project C0311, Public Safety Radio System.)

Strike "\$125,103,033" and substitute "<u>\$133,353,033</u>" in the following instances:

- 2 1. In the title;
- 3 2. On page 1, in line 7;
 - 3. On page 1, in line 24; and
- 5 4. On page 4, in line 12.

7 On the second page of Appendix A, for Capital Project C0311, Public Safety Radio System,

8 strike the description and substitute:

9 "Enhancements to the 800 MHz Motorola Astro trunking radio system for Public Safety.".

10

1

4

6

11 Remove the third page of Appendix A, that begins with Capital Project C0322, Central Fleet

12 Systemic Improvements and Fuel System, and substitute the attached as the third page of

13 Appendix A.

14

- 15 On the sixth page of the Appendix A:
- 16 1. Strike the row for capital project E0973, Waverly Elem Renovation/Phase II Addition", in its 17 entirety;
- In the row for capital project E0980, Systemic Improvements", in the column for "Amount to
 be Borrowed", strike "2,138,000" and substitute "<u>6,872,000</u>"; and
- 3. In the row for capital project E1028, New Elementary School #42, strike "5,671,000

nendment CB 29 (general county)

1



INTRODUCED	
PUBLIC HEARING	
COUNCIL ACTION	
EXEC. ACTION	All I
EFFECTIVE DATE	all a
	Contraction of the second seco

County Council Of Howard County, Maryland

2016 Legislative Session

all I		5
Legislative	Day No	

Bill No. 29-2016

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 \$125,103,033 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 2017 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	, 2016. Ordered posted and hearing scheduled.
	By order
	By order Jessica Feldmark, Administrator
Having been posted and notice of time & place second time at a public hearing on	of hearing & title of Bill having been published according to Charter, the Bill was read for a, 2016.
	By order Jessica Feldmark, Administrator
This Bill was read the third time on	_, 2016 and Passed, Passed with amendments, Failed
	By order Jessica Feldmark, Administrator
Sealed with the County Seal and presented to the	County Executive for approval thisday of, 2016 at a.m./p.m.
	By order Jessica Feldmark, Administrator
Approved by the County Executive	, 2016.
	Allan H. Kittleman, 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; <u>Underlining</u> indicates material added by amendment

1

Recitals

and the second

In accordance with the provisions of Section 603 of the Charter of Howard County, Maryland (the "Charter"), the County Executive has submitted a proposed Capital Budget for fiscal year 2017 to the County Council of Howard County, Maryland, and, prior to the passage of this Act, the County Council has adopted a Capital Budget for the fiscal year ending June 30, 2017 (the "Capital Budget").

6 As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not 7 exceeding \$125,103,033 to be used for (i) the financing and refinancing of certain capital projects, which include bridge projects, general county projects, storm drainage projects, school system projects, fire and 8 rescue projects, road construction projects, roadside and sidewalk projects, library projects, community 9 college projects, parks and recreation projects, police projects sewer projects and traffic improvements 10 11 projects which are specified and described in the Capital Budget (each a "Project", collectively, the "Projects"), and more particularly described in Appendix A attached hereto and incorporated herein, and 12 13 (ii) payment of costs of issuance of any obligations issued to evidence such borrowing. Of such amount, \$23,082,033 appropriated for certain of such Projects was previously authorized to be borrowed by the 14 County in prior calendar years, as indicated in Appendix A in the column captioned "Amount to be 15 16 Borrowed (Reauthorizations)", but such authorized borrowing is expected to expire prior to the completion of such Projects of the sale of general obligation bonds to provide permanent financing 17 therefor. Accordingly, it is necessary that such borrowing be reauthorized ("Reauthorizations"). 18

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

Section 1. Besit enacted by the County Council of Howard County, Maryland, That Howard 20 21 County, Maryland (the "County"), is hereby authorized and empowered to borrow on its full faith and credit, and issue and sell its bonds or other obligations or evidences of indebtedness therefor, at one time 22 or from time to time, an amount not exceeding \$125,103,033 the proceeds thereof to be used to finance 23 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.

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

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.

Section 2. And be it further enacted by the County Council of Howard County, Maryland, 7 That, pursuant to and in accordance with Section 19-212 of the Local Government Article of the 8 Annotated Code of Maryland, as amended, the County is authorized to issue bond anticipation notes in 9 anticipation of the issuance of the bonds authorized by this Act and described in Section 1 hereof, and all 10 references to "bonds" or "obligations" in this Act shall include such bond anticipation notes, unless the 11 context clearly requires a contrary meaning. It is intended that the aggregate principal amount of issued 12 and outstanding bond anticipation notes when added to the aggregate principal amount of issued and 13 outstanding bonds or obligations in anticipation of which such notes were issued, shall not exceed the 14 aggregate principal amount set forth in Section 1 of this Act at any time. The County will agree in each 15 ordinance described in Section 4 of this Act relating to any notes issued pursuant to this Act to pay such 16 notes and the interest and premium, if any, thereon from the proceeds of the bonds in anticipation of the 17 sale of which such notes are issued, and the County will agree to issue such bonds when, and as soon as, 18 the reason for deferring their issuance no longer exists. 19

Section 3. And be it further enacted by the County Council of Howard County, Maryland, 20 That, in connection with the acquisition of real property as part of a Project, the County may incur all or 21 any portion of the indebtedness authorized by this Act for such acquisition by entering into an installment 22 purchase agreement pursuant to and in accordance with Section 4.201A of the Howard County Code 23 ("Section 4.201A") or any successor provisions of law in lieu of issuing bonds or other obligations for 24 such acquisition. The principal amount of any such installment purchase agreement shall not exceed the 25 lesser of (a) the maximum principal amount permitted by Section 4.201A or (b) the portion of the amount 26

to be borrowed for such Project (as set forth in <u>Section 1</u> hereof) which relates to such acquisition. All references to "bonds" or "obligations" in this Act shall include such installment purchase agreements, 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 (not more than 30 years after the date of issue) of, and (d) the interest rate or rates per annum (or the 9 10 method of determining such rate or rates) payable on, any bonds or other obligations issued from time to time under this Act; and may by any such ordinance, or by separate resolution, provide that the issue of 11 12 bonds hereby authorized be consolidated with one or more other issues.

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

- Section 6. And be it further enacted by the County Council of Howard County, Maryland,
 That any bonds or other obligations issued from time to time under this Act are specifically exempt from
 the provisions of Sections 19-205 and 19-206 of the Local Government Article of the Annotated Code of
 Maryland, as amended, and any successor provision of law.
- Section 7. And be it further enacted by the County Council of Howard County, Maryland, hat all bonds or other obligations authorized hereby shall be issued within four years from the date this Act becomes effective. Notwithstanding the foregoing, if bond anticipation notes are issued within such

- period in accordance with <u>Section 2</u> hereof, the bonds or other obligations authorized hereby may be
 issued until the final maturity date of such notes.
- Section 8. And be it further enacted by the County Council of Howard County, Maryland, That the County anticipates that a portion of the costs of some or all of the Projects may be paid prior to the issuance of the bonds or other obligations authorized hereby. The amount of such costs so paid will depend on various factors, including, without limitation, the timing and speed of progress on the Projects, the availability of other funds to pay such costs on an interim basis, bond and money market conditions and compliance with federal and State laws and regulations.
- Accordingly, the County reasonably expects to reimburse costs of the Projects (as described herein) with proceeds of the bonds or other obligations authorized hereby, such bonds or other obligations to be issued by the County in the maximum principal amount of \$125,103,033.
- Section 9. And be it further enacted by the County Council of Howard County, Maryland,
 That this Act shall take effect sixty-one (61) days after its enactment.
Appendix A Council Bill __-2016

Bridge Projects

		Project Description	Amount to be Borrowed	Amount to be Borrowed	
В	3831	07 RIVER RD BRIDGE – ROCKBURN	(Reauthorizations)	(New Authorizations)	
		A project for the design and construction of a	\$892,458	\$100,000	
		replacement structure for the River Road bridge over			
		Rockburn Branch.	A.		

В	3835	06 HENRYTON ROAD BRIDGE	666,000		
		A project for the design and construction of a		an na anna ann an an an an ann ann ann	
		replacement bridge for the Henryton Road bridge			
		over a tributary to the Patapsco River.			
В	3838	06 PINDELL SCHOOL ROAD BRIDGE	123,779		
		A project for the design and construction of a		an a sub-sub-sub-sub-sub-sub-sub-sub-sub-sub-	
		replacement structure for the Pindell School Road			
		bridge over Hammond Branch.			
В	3840	96 DAISY RD BRIDGE	180,000	300,000	
		A project for the design and construction of a			
		replacement bridge for the Daisy Road Bridge over Cattail Creek.	- A		
		Cattan Creek.			
В	3849	FY1996 DAISY ROAD BRIDGE	306,411	300,000	
		A project for the design and construction of a			
		replacement bridge and roadway tie-ins.			
В	3853	00 EMERGENCY BRIDGE RECON		500,000	
		A fund for Howard County to undertake construction			
		and repair of bridges, culverts and retaining walls			
		requiring prompt action.			
В	3857	01 SYSTEMIC BRIDGE IMPROVEMENTS	80,000		
		A project for specialized renovation items for bridges	and a second		
		throughout the County			
В	3862	FY2013 RETAINING WALLS	1,147,981		
		A Countywide project for the repair, re-conditioning	1,147,901		
		and development of new retaining walls.			
		PYZA12 DOWD TOWN, COX 12 COX			
В	3863 🖌	Y2013 DOWNTOWN COLUMBIA-OAKLAND MILLS CONNECTION IMPROVEMENTS	100.000		
	5005	A project to provide a feasibility study, design and	100,000	350,000	
		construction of enhancements to existing and			
		potential		1 1	
		future connections over US29.	• • • • • • • • •		
•					
Brid	ge Proj	ects –Reauthorizations/ New Authorizations	\$3,496,629	\$1,550,000	

General County Projects

	ct Descri	ption	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Ċ	0264	98 SYSTEMIC FACILITY IMPROVEMENTS	- · · · · · · · · · · · · · · · · · · ·	\$1,901,000
		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 to provide for system management initiatives, energy initiatives, or environmental initiatives.		
С	0287	02 COMMUNITY RENEWAL/ENHANCEMENTS	\$23,000	300,000
		A project to design and implement a series of pedestrian improvements, streetscape enhancements and repair or enhancement of public green spaces.		
	0289	02 TRANSIT OPERATION REPAIR FACILITY	-	365,000
		A project for site selection, acquisition, design and construction of a multi-jurisdictional transit facility.		
С	0298	05 US 40 CORRIDOR ENHANCEMENTS	45,000	
		A project to plan, design and implement improvements, including 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.		
С	0301	05 TECH INFRASTRUCTURE UPGRADES	94,630	2,375,0000
		A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.		
C	0311	07 PUBLIC SAFETY RADIO SYSTEM	719,225	
		The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.		
С	0315	09 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	-	775,000
C	0317	13 SYSTEMIC FACILITY IMPROVEMENTS	l –	9,975,000
		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.		

Project Desci	ription	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
oject Desei	12 CENTRAL FLEET SYSTEMIC	(Reautiorizations)	(New Authorizations)
C 0322	IMPROVEMENTS and FUEL SYSTEM	-	702,00
	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.		
C 0346	17 DAYTON ADMINISTRATION BUILDING		1,000,00
	This project will provide for the replacement of an		and the second
	aging		
	trailer currently used for the Highways		
	Administration functions.		
	functions.		
	17 MODERNIZATION OF FLEET AND		
C 0348	HIGHWAYS SHOPS		900,00
	A project for the master planning, design, construction of new facilities and renovation of	11 million	
	existing County Fleet and Highways Facilities to		
	modernize the facilities.		
	17 ENVIRONMENTAL COMPLIANCE		
C 0349	OPERATIONS	_	375,00
	A project to support environmental compliance activities for County Facilities.		
C 0350	17 NEW BUDGET SYSTEM	••••••••••••••••••••••••••••••••••••••	250,000
	The Budget Application project has been established		
	to purchase and implement a new budget system for improved efficiencies, transparency and presentation.		
	improved enterences, transparency and presentation.		
C 0351			
0331	17 HARRIET TUBMAN REMEDIATION This project will provide for Harriett Tubman High	-	500,000
	School remediation of hazardous containing material		
	such as ACM, lead, PCB, fuel.		
	unty Projects – Reauthorizations/New		
Authorizati	ons	<u>\$881,855</u>	\$19,418,000
	General County Projects Total		\$20,299,855
		•	
			19

Storm Drainage Projects

			Amount to be Borrowed	Amount to be Borrowed
rojec	t Descri	iption	(Reauthorizations)	(New Authorizations)
D	1112	97 DAVIS AVE AREA DRAIN	\$25,000	\$200,000
		This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.		Contraction of the second seco
D	1124	07 DRAINAGE IMPROV PROGRAM		300,000
		A project for the design and construction of small to medium size drainage improvements requested by County residents and the Bureau of Highways.		
D	1125	04 EMER STORM DRAIN	100,000	200,000
		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.		
D	1140	PINE TREE/GLEN COURT STORM DRAIN A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	390,864	
D	1148	07 NPDES WATERSHED MGMT PGM	397,098	-
		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.		
D	1150	HIGH RIDGE DRAINGE	-	285,000
		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.		
D	1155	06 LINCOLN DR AT CEDAR VIL PARK DRAINAGE	519,468	
		There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.		
D	1158	08 WATERSHED MGMT CONSTRUCTION This project is for design and construction of stormwater facility improvements.	2,230,000	2,800,000
D	1159	07 STORMWATER MGMT FACILITY REC	1,550,600	2,000,000
		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.		

basis meeting the provisions of the County Code.

oject	Descr	iption	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
	1160	10 STORMWATER MGMT RETROFITS	(Reaution izations) 1,920,000	(Ivew Authorizations)
		A project for the retrofit of stormwater management facilities to include water quality management.	1,920,000	
D	1165	13 FLOOD MITIGATION AND STORMWATER/ WATERWAY ENHANCEMENT		1,800,00
		This project is for the study, design, and construction of flood mitigation and stormwater/waterway enhancement efforts in downtown Ellicott City.		
D	1166	15 CHESTNUT HILLS DRAINAGE IMPROVS		140,00
		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.		
D 1	1167	15 GLENBRROK DRAINAGE IMPROVS	·	480,00
		A project to design and construct drainage improvements in the Glenbrook Community including but not limited to: Walker Drive and Dogwood Drive.		
D 1	1169	16 STORM DRAIN CULVERT REPLACEMENT PROGRAM		
	1109	This program will provide for the replacement of failed storm drain pipes and culverts.	<u>_</u>	200,00
	170	17 CARDINAL FOREST DRAINAGE		
D 1	170	IMPROVEMENTS A project to provide a drainage system to reduce the	-	200,00
		runoff from adjacent properties onto the properties at the north end of Dove's Fly Way.		
D 1	171	16 CISSELL AVENUE-HADDAWAY PLACE DRAINAGE IMPROVEMENTS	•	200.00
		A project to acquire the necessary easements of the drainage channel that travels behind the homes of		200,000
		Cissell Avenue and Haddaway Place.		
D 1	173	16 HARRIET TUBMAN LANE DRAINAGE IMPROVEMENTS		150,000
	1 and 1	A project to design and construct drainage improvements along Harriet Tubman Lane in the		130,000
		7900 and 8000 block area.		
1.1	Drair	age Projects – Reauthorizations/New		
torm utho:	rizatio	ons	\$7 133 030	¢8 055 000
torm utho	orizatio	ons	\$7,133,030	<u>\$8,955,000</u>

School System Projects

	, system	em Projects	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
ojec	t Descri	ption		
E	0973	03 WAVERLY ELEM RENOVATION/PHASE II ADDITION	· · · · · · · · · · · · · · · · · · ·	\$1,589,000
		This project will be completed in two phases at Waverly Elementary School.		
Е	0980	04 SYSTEMIC IMPROVEMENTS	A	2,138,000
		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.		
Е	0990	02 PLAYGROUND EQUIPMENT		300,000
		Improvements and installation of playground equipment at various school sites.		
Е	0995	04 SCHOOL CONST. & SITE	\$2,025,400	
		This account is a contingency fund for site acquisition and school construction at various school sites.		
E	1022	13 GORMAN CROSSING ES EXPANSION	130,253	
		A project to expand the existing Gorman Crossing Elementary School to provide capacity which served enrollment growth in the Southeastern Region.		•
Е	1026	12 PHELPS LUCH ELEM RENOVATION	9,316	
		A project to expand educational program spaces and renovate Phelps Luck Elementary School.		
Е	1027	13 LONGFELLOW ELEM ADDITION	-	700,000
		A project to expand educational program spaces and renovate Longfellow Elementary School.		
Е	1028	A project to construct a new elementary school to		5,671,00
		relieve the Southeastern region.		<u> </u>
Е	1030	14 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION	-	1,500,00
		A project to expand educational program spaces and renovate Deep Run Elementary School.		¥7.

			Amount to be Borrowed	Amount to be Borrowed
Projec	ct Desci	ription	(Reauthorizations)	(New Authorizations)
E	1031	14 WILDE LAKE MS RENOV/ADDITION	-	12,229,000
		A project to expand educational program spaces and renovate Wilde Lake Middle School.		
Е	1033	15 PATUXENT VALLEY MS RENOVATION	-	9,890,000
		A project to expand educational program spaces and renovate Patuxent Valley Middle School.		
		15 SWANSFIELD ELEM SCHOOL		
E	1034	RENOVATION/ADDITION	_	3,183,000
		A project to expand educational program spaces and renovate Swansfield Elementary School.		······
Sch	ool Syst	tem Projects – Reauthorizations/New Authorizations	<u>\$2,164,969</u>	\$37,200,000
	School	l System Projects Total		\$39,364,969

Fire and Rescue Projects

ire :	and Re	escue Projects		and the second se
			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
rojec	et Descr	iption		
F	5960	01 FIRE STATION SYST IMP	\$31,074	\$370,000
2001 9 40 19 19 19 19 19 19 19 19 19 19 19 19 19		An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations/PSTC.		
F	5964	12 FIRE STATION 1 RELOCATION	923,835	550,000
		A project to move Fire Station #1 to a more optimal location in Elkridge, close to the existing fire station	1 and the second	
		location, but without the present site restrictions.		
F	5975	10 ROUTE ONE FIRE STATION	-	8,000,000
		A project to construct a new 30,000 SF fire station at the intersection of RT1 & Port Capital Drive.		
Fir	e and R	escue Projects – Reauthorizations/New		
	thorizat		<u>\$954,909</u>	\$8,920,000
	Fire a	and Rescue Projects Total		\$9,874,909

020	d Cor	astruction Projects	Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
		scription		The second s
J	4121	92 PRIVATE RD RECON This project will provide for the reconstruction of private roads to bring them to a minimum standard for an allweather roadway per Howard County Design Manual Volume III.	\$352,000	San Martin -
J	4142	98 HALL SHOP ROAD IMPROVEMENTS	33,982	· · · · ·
		Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	53,762	
J	4148	00 DORSEY RUN RD IMPROV	43,000	
		This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.		
J	4155	12 MARRIOTTSVILLE RD IMPROVS	45,535	\$665,000
		Reconstruct shoulders and place guardrails at numerous locations along 2.		
J	4178	01 COUNTY/STATE NOISE ABATEMENT	-	135,000
		A program with SHA for the construction of noise reduction sound walls to shield sections of residential communities.		
J	4207	09 OAKLAND MILLS ROAD IMPROVEMENTS A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	185,000	
J	4214	07 GUILFORD VOLLMERHAUSEN IMP	2,321,572	-
	/	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.		
	1226	08 ROAD PROJECTS CONTINGENCY	100,000	
		A project to provide funds for unanticipated needs related to bridges and roadways.	<u></u> <u></u> _ <u></u> _ <u>_</u> _ <u>_</u> _ <u>_</u> _ <u>_</u> _ <u>_</u>	
Ζ.		17 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.		150,000

		Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
J 4	231	13 ELKRIDGE MAIN STREET IMPROVEMENTS	100,000	
<u> </u>		A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	100,000	
J 4	239	14 OLD ROXBURY ROAD	-	135,000
		A project to design and construct improvements to Old Roxbury Road.		
J 4	244	15 BUSINESS PARKWAY-BLUESTREAM DRIVE EMERGENCY ACCESS		185,000
		A project to design and construct a connection between Business Parkway and Bluestream Drive to act as an emergency access or exit.		
J 4	245	16 SCENIC ROADS ENHANCEMENT	<u> </u>	180,000
		A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads.	19 ¹⁰	
J_4	1247	17 KIT KAT ROAD		25,000
		A project to improve the safety of Kat Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily.		
J	1248	17 SAVAGE AREA COMPLETE STREETS		325,000
3		The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.		
				050.000
J _ 2	1249	17 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.		250,000
		nstruction Projects – rizations/New Authorizations	\$3,181,089	<u>\$2,050,000</u>
		Road Construction Projects Total		\$5,231,089

C

Roadside and Sidewalk Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
roje	ect Des	cription	()	
K	5035	98 SCHOOL RT PATHWAYS/SIDEWALKS		\$100,000
		This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.	······································	
K	5036	98 ROUTINE SIDEWALK/WALKWAY		120,000
	,	A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.		<u> </u>
K	5040	GUILFORD RD PED/BIKE IMPROV	\$96,525	
		A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.		
K	5061	07 PEDESTRIAN PLAN PROJECTS	250,000	100,000
		A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.		· · · · · · · · · · · · · · · · · · ·
K	5062	09 STATE ROADS SIDEWALK RETROFIT PROGRAM		100,000
		A project to design and construct improved pedestrian access along State roads.		
K	5066	14 BICYCLE PLAN PROJECTS	_	136,000
		A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		
K	5068	ADA RAMPS UPGRADE PROGRAM		500.000
1	5000	A program to upgrade sidewalk ramps and curb	-	500,000
		cuts in compliance with Federal Americans with		
		Disabilities Act 1990 (ADA) requirements.		
K	5069	BITUMINOUS CURB REPLACEMENT PROGRAM		500,000
		A program to replace bituminous curbs with concrete ones.		
		nd Sidewalk Projects – Reauthorizations/New		
Aut	horizat	ions	\$346,525	\$1,556,000
	Roadsi	de and Sidewalk Projects Total		<u>\$1,902,525</u>

Library Projects

	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Project Description		
L 0015 08 ELKRIDGE BRANCH LIBRARY		\$1,190,000
A project to provide additional required public library space in the RT1 Corridor of Elkridge.		
L 0016 12 RENOVATE COLUMBIA BRANCHES	\$996,000	2,646,000
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.		
Library Projects – Reauthorizations/New Authorizations	<u>\$996,000</u>	\$3,836,000
Library Projects Total		\$4,832,000

Community College Projects

				Amount to be Borrowed	Amount to be Borrowed
T			· · · · ·	(Reauthorizations)	(New Authorizations)
ł	rojec	et Descr	10 ALLIED HEALTH INSTRUCTIONAL		100
	Μ	0532	BUILDING	\$469,124	
	×		The design and construction of a health sciences building of approximately 112,692 GSF and 67,036 NASF.		
	М	0543	12 SCIENCE TECHNOLOGY BLDG	1,488,000	\$10,314,000
			Design and construct a science, engineering, and technology building of approximately 145,942 GSF.	And a second sec	
	М	0550	17 SYSTEMIC RENOVATIONS		2,228,000
			Provide required modifications to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.		<u></u>
	Con Aut	nmunit horizat	y College Projects – Reauthorizations/New ions	<u>\$1,957,124</u>	<u>\$12,542,000</u>
		Comm	nunity College Projects Total		<u>\$14,499,124</u>

+ (5 m

Parks and Recreation Projects

arks	and H	Recreation Projects		A started and a started at the start
			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations) 🦯	(New Authorizations)
roject	Descri	iption		
N :	3102	00 BLANDAIR REGIONAL PARK	· // -	\$3,250,000
		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.	hit is a second s	
		MD175 III Columbia.	S	
N	39 [.] 3947	99 NEIGHBORHOOD PLAYGROUND PROGRAM	-	11,000
		This project will develop neighborhood playground	2	
		facilities on County parkland or open space		
		throughout the County where community need has		
		been demonstrated.		
	0050		¢100.000	
N	3958	03 HISTORIC STRUCTURE REHAB This project creates a fund for the preservation and	\$400,000	
		rehabilitation of historic properties under the		
		management of the Department of Recreation and		
		Parks.		
1				
N	3960	06 ROBINSON PRPOERTY NATURE CENTER	825,903	
		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.		r
		Lanc.		
		09 PATHWAY TRAIL REHABILITATION/		
Ν	3963	EXPANSION	-	278,000
		A project to rehabilitate and expand the existing		
		Pathway and Trail System throughout the County.		
N	3967	07 SOUTH BRANCH PARK	_	500,000
		A project to upgrade the athletic field lighting and		
		fencing at Cedar Lane Park located at MD108 and		
		Cedar Lane.		
Park	hne a	Recreation Projects – Reauthorizations/New		
	iorizat		\$1,225,903	\$4,039,00
	Doulzo	and Recreation Projects Total		\$5,264,903
	Tarks	and Recreation Frojects rotar		$\psi_{2}, 204, 90.$

٠

Police Projects

ronce projects		and the second se
	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Project Description	(Reaution izations)	(Ivew Authorizations)
P 4928 15 NEW/3RD POLICE STATION		\$1,000,000
Construct a third fully staffed 24-hour operation Police Station.		
Police Projects – Reauthorizations/New Authorizations	=	<u>\$1,000,000</u>
Police Projects Total		<u>\$1,000,000</u>
	e la	
	:	

Sewer Projects

		Amount to be Borrowed	Amount to be Borrowed (New
		(Reauthorizations)	Authorizations)
Project Description		1	Part and the second second
S 6269	09 ASHLEIGH KNOLLS SEWER UPGRADE		\$200,000
	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.	And a state of the	
Sewer Project – R	eauthorizations/New Authorizations	<u> </u>	\$200,000
Sewer P	roject Total		\$200,000

Traffic Improvement Projects

		provement Projects	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Pr		scription		1. States
Т	7088	01 SCHOOL CROSSWALK IMPROVEMENTS		\$50,000
		This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.		
Т	7094	07 STREET LIGHTING PROGRAM	\$205,000	205,000
		This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing street lights to high pressure sodium vapor (HPS) and/or LED fixtures.		
Т	7102	08 STREET SIGN PROGRAM	60,000	-
		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.		•
Г	7104	09 DEVELOPER/COUNTY SIGNALS	50,000	-
		A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.		
[7105	11 SIGNALIZATION PROGRAM	300,000	200,000
		A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.		
Г	7106	INTERSECTION IMPROVEMENT PGM	129,000	200,000
		This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.		
	7108	16 CLARKSVILLE-RIVER HILL STREETSCAPE IMPROVEMENTS A project to plan, design and construct road and		100,000
		related improvements including streetscape, storm water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.		

Traffic Improvement Projects – Reauthorizations/New Authorizations

Traffic Improvement Projects Total

TOTAL REAUTHORIZATIONS/ NEW AUTHORIZATIONS

TOTAL AMOUNT TO BE BORROWED:

\$744.	000
D/44.	000

<u>\$755,000</u>

<u>\$1,499,000</u>

<u>\$23,082,033</u>

<u>\$102,021,000</u>

<u>\$125,103,033</u>

Amendment _____ to Council Bill No. 29-2016

BY: Chairperson at the request	Legislative Day No. 🥥
of the County Executive	Date: May 26, 2016
Amendmer	at No
(This amendment makes the following changes the Capital Budget:	pat are consistent with changes made in the
1. C0352 Site Acquisition for School Sites and Elevated Water Storage Facilities	Adds \$8,250,000 in Bond funding.)
 E1028 New Elem School #42 E0973 Waverly Elem School 	Subtracts \$3,145,000 in Bond funding; and Subtracts \$1,589,000 in Bond funding.
<i>This amendment also corrects the description of System.)</i>	Capital Project C0311, Public Safety Radio
Strike "\$125,103,033" and substitute " <u>\$133,353</u> ,	033" in the following instances:
1. In the title; $1 - 1 = 7$	
 On page 1, in line 7; On page 1, in line 24; and 	
 On page 4, in line 12. 	
On the second page of Appendix A, for Capital I strike the description and substitute:	Project C0311, Public Safety Radio System,
"Enhancements to the 800 MHz Motorola Astro	trunking radio system for Public Safety.".
Remove the third page of Appendix A, that begin Systemic Improvements and Fuel System, and su Appendix A.	
On the sixth page of the Appendix A:	
1. Strike the row for capital project E0973, Ware ntirety;	verly Elem Renovation/Phase II Addition", in its
2. In the row for capital project E0980, System be Borrowed", strike "2,138,000" and substit	
3. In the row for capital project E1028, New El	ementary School #42, strike "5,671,000
Amendment CB 29 (general county)	

1	and substitute " <u>2,526,000</u> ".
2	
3	On the last page of Appendix A:
4	1. In the row titled "Total Reauthorizations/New Authorizations", strike "102,021,000" and
5	substitute " <u>110,271,000</u> "; and
6	2. In the row titled "Total Amount to be Borrowed", strike "125,103,033" and substitute
7	" <u>133,353,033</u> ".

	t Deges	ntion	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)	
ojec	t Descri	12 CENTRAL FLEET SYSTEMIC	(Reaution izations)	(INEW AUTHORIZATIONS)	
С	0322	IMPROVEMENTS and FUEL SYSTEM		702,000	
C	0322	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.			
		24p			
С	0346	17 DAYTON ADMINISTRATION BUILDING	-	1,000,000	
		This project will provide for the replacement of an			
		aging			
		trailer currently used for the Highways			
		Administration			
		functions.			
		17 MODERNIZATION OF FLEET AND			
С	0348	HIGHWAYS SHOPS		900,00	
<u> </u>	0010	A project for the master planning, design,			
		construction of new facilities and renovation of			
		existing County Fleet and Highways Facilities to			
		modernize the facilities.			
		17 ENVIRONMENTAL COMPLIANCE		275.00	
С	0349	OPERATIONS	-	375,00	
		A project to support environmental compliance			
		activities for County Facilities.			
С	0350	17 NEW BUDGET SYSTEM		250,00	
		The Budget Application project has been established			
		to purchase and implement a new budget system for			
		improved efficiencies, transparency and presentation.			
С	0351	17 HARRIET TUBMAN REMEDIATION	-	500,00	
		This project will provide for Harriett Tubman High			
		School remediation of hazardous containing material			
		such as ACM, lead, PCB, fuel.			
C	0352	17 SITE ACQUISITION FOR SCHOOL SITES		8,250,00	
		AND ELEVATED WATER STORAGE			
		FACILITIES			
Ge	neral C	ounty Projects – Reauthorizations/New			
	thoriza		\$881,855	<u>\$[[</u> 19,418,000 <u>]]27,668,00</u>	
		General County Projects Total		<u>\$[[</u> 20,299,855]] <u>28,549,8</u> :	

 \bigcirc

 \bigcirc





HOWARD COUNTY DEPARTMENT OF FINANCE

3430 Courthouse Drive Ellic

Ellicott City, Maryland 21043

410-313-2195

Stanley J. Milesky, Director smilesky@howardcountymd.gov FAX 410-313-4433 TDD 410-313-2323

SUBJECT—Testimony for CB 29-2016, CB 30-2016, CB 31-2016, CB 32-2016 and CB 33-2016

To:	Lonnie Robbins
	Chief Administrative Office
Through:	Stanley J. Milesky Director of Finance
From:	Nikki Griffith 🔥 🔀

m: Nikki Griffith A Bureau Chief, Cash and Debt Management

The proposed legislation will authorize the County to issue bonds to finance certain capital projects as well as re-authorize lapsing bond authorizations. Council Bill 29-2016 will authorize the issuance of \$102,021,000 of General Obligation bonds and re-authorize \$23,082,033 of General Obligation bonds. Council Bill 30-2016 will authorize the issuance of \$33,943,000 of Metropolitan District (water and sewer) bonds and re-authorize \$11,975,992 of bonds. Council Bill 31-2016 will authorize the issuance of \$18,955,000 of Road Excise tax supported bonds and re-authorize \$13,391,180 of bonds. Council Bill 32-2016 will authorize the issuance of \$2,000,000 of School Surcharge supported bonds. Council Bill 33-2016 will authorize the issuance of \$11,400,000 to finance the acquisition of portable radios and fleet fuel site upgrades. All of the projects included in the proposed legislation are part of the FY 2017 Capital Budget.

CC: Jennifer Sager Rafiu Ighile