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

#### County Council Of Howard County, Maryland

2015 Legislative Session

Legislative Day No. 5

#### Bill No. 24-2015

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 \$127,126,691 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 2016 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, 2015. Ordered posted and hearing	scheduled.
By orde	r
	r Jessica Feldmark, Administrator
Having been posted and notice of time & place of hearing & title of Bill having bee second time at a public hearing on	en published according to Charter, the Bill was read for
By orde	T
This Bill was read the third time on, 2015 and Passed, Passed with	amendments, Failed
By order	r
Sealed with the County Seal and presented to the County Executive for approval this _	day of, 2015 at a.m./p.m.
By orde	r
Approved by the County Executive, 2015.	
	Allen H. Vittlemen, County Evecutive

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

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 2016 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, 2016 (the "Capital Budget").

As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not exceeding \$127,126,691 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 rescue 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 Capital Budget (each a "Project", collectively, the "Projects"), and more particularly described in Appendix A attached hereto and incorporated herein, and (ii) payment of costs of issuance of any obligations issued to evidence such borrowing. Of such amount, \$23,433,691 appropriated for certain of such Projects was previously authorized to be borrowed by the County in prior calendar years, as indicated in Appendix A in the column captioned "Amount to be Borrowed (Reauthorizations)", but such authorized borrowing is expected to expire prior to the completion of such Projects or the sale of general obligation bonds to provide permanent financing therefor. Accordingly, it is necessary that such borrowing be reauthorized ("Reauthorizations").

### 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 \$127,126,691 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 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 Appendix A attached hereto.

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

Section 2. And be it further enacted by the County Council of Howard County, Maryland, 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 anticipation of the issuance of the bonds authorized by this Act and described in Section 1 hereof, and all references to "bonds" or "obligations" in this Act shall include such bond anticipation notes, unless the 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 outstanding bonds or obligations in anticipation of which such notes were issued, shall not exceed the aggregate principal amount set forth in Section 1 of this Act at any time. The County will agree in each ordinance described in Section 4 of this Act relating to any notes issued pursuant to this Act to pay such notes and the interest and premium, if any, thereon from the proceeds of the bonds in anticipation of the sale of which such notes are issued, and the County will agree to issue such bonds when, and as soon as, the reason for deferring their issuance no longer exists.

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.

Section 4. And be it further enacted by the County Council of Howard County, Maryland, That the County Council of the County, by an ordinance or ordinances adopted from time to time in accordance with Article VI of the Charter and other applicable provisions of law and policies of the County, shall provide for (a) the issuance and sale of, (b) the maximum principal amount, designation, 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 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 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,
That 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

1	period in accordance with <u>section 2</u> hereof, the bonds of other obligations authorized hereby may be
2	issued until the final maturity date of such notes.
3	Section 8. And be it further enacted by the County Council of Howard County, Maryland
4	That the County anticipates that a portion of the costs of some or all of the Projects may be paid prior to
5	the issuance of the bonds or other obligations authorized hereby. The amount of such costs so paid wil
6	depend on various factors, including, without limitation, the timing and speed of progress on the Projects
7	the availability of other funds to pay such costs on an interim basis, bond and money market conditions
8	and compliance with federal and State laws and regulations.
9	Accordingly, the County reasonably expects to reimburse costs of the Projects (as described
10	herein) with proceeds of the bonds or other obligations authorized hereby, such bonds or other obligations
11	to be issued by the County in the maximum principal amount of \$127,126,691.
12	Section 9. And be it further enacted by the County Council of Howard County, Maryland
13	That this Act shall take effect sixty-one (61) days after its enactment.

# **Bridge Projects**

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
ojec	t Descr	iption		
В	3840	96 DAISY RD BRIDGE	59,537	150,000
		A project for the design and construction of a replacement bridge for the Daisy Road Bridge over Cattail Creek.		
В	3850	01 BRIDGE INSPECTION PGM	100,000	
		A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.		
В	3853	00 EMERGENCY BRIDGE RECON	-	300,000
		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	627,000	
		A project for specialized renovation items for bridges throughout the County		
В	3860	16 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23)	-	250,000
		A project t for the design and construction of a replacement structure for the Carroll Mill Road Bridge over Benson Branch.		
Bri	dge Pro	jects –Reauthorizations/ New Authorizations	<u>786,537</u>	700,000
	Bridge	e Projects Total		1,486,537

# **General County Projects**

	·	Amount to be Borrowed	Amount to be Borrowed
	-	· · · · · · · · · · · · · · · · · · ·	(New Authorizations)
0182	A project for design and construction of a group of facilities for training of public safety employees.	397,866	-
0285	02 US 1 CORRIDOR REV	750,000	-
	A project to plan, design and implement a series of streetscape, pedestrian, bicycle, and public green space improvements on public property.		
0299	WASTE MAGNT IMPROV	249,813	-
	A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.		
0301	05 TECH INFRASTRUCTURE UPGRADES	-	740,000
	A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.		
0312	07 ERP SYSTEM	972,000	1,260,000
	The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.		
0313	08 ENVIRONMENTAL COMPLIANCE	1,217,000	1,292,000
	A project to support environmental compliance activities for County Facilities.		
0315	09 PUBLIC SAFETY SYTEM ENHANCE	-	750,000
	This project will provide a variety of functionality enhancements for the County's existing Public Safety System.		
0317	13 SYSTEMIC FACILITY IMPROVEMENTS	-	6,250,000
	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.		
	0182 0285 0299 0301 0312	A project for design and construction of a group of facilities for training of public safety employees.  O285 02 US 1 CORRIDOR REV A project to plan, design and implement a series of streetscape, pedestrian, bicycle, and public green space improvements on public property.  O299 WASTE MAGNT IMPROV A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.  O301 05 TECH INFRASTRUCTURE UPGRADES A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.  O312 07 ERP SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.  O313 08 ENVIRONMENTAL COMPLIANCE A project to support environmental compliance activities for County Facilities.  O315 09 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.  O317 13 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	t Description  0182 85 PUBLIC SAFETY ED CTR A project for design and construction of a group of facilities for training of public safety employees.  0285 02 US 1 CORRIDOR REV A project to plan, design and implement a series of streetscape, pedestrian, bicycle, and public green space improvements on public property.  0299 WASTE MAGNT IMPROV A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.  0301 05 TECH INFRASTRUCTURE UPGRADES A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.  0312 07 ERP SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.  0313 08 ENVIRONMENTAL COMPLIANCE A project to support environmental compliance activities for County Facilities.  0315 09 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.  0317 13 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

			Amount to be Borrowed	Amount to be Borrowed
ojec	t Descr	escription	(Reauthorizations)	(New Authorizations)
C	0327	13 ENTERPRISE CONTENT MGMT (ECM)	-	250,000
		The ECM will remove critical strain from the existing email system and replace our outdated records management system.		
C	0332	14 BUS STOP IMPROVEMENTS	-	140,000
		A project to implement a series of systemic improvements to Howard Transit bus stops.		
C	0333	15 DETENTION CENTER RENOVATIONS	-	8,556,000
		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.		
С	0343	16 SALT STORAGE FACILITY This project will provide for the storage of salt and	-	1,000,000
		liquid de-icing material for the winter season.		
C	0344	16 SOUTHEAST INFRASTRUCTURE IMPROVEMENTS	_	50,000
		A project to plan, design and construct a series of infrastructure improvements targeted within the southeast area of the Route 1 corridor.		
	eral Co	ounty Projects – Reauthorizations/New	3,586,679	20,288,000
Aut	norizat	iuns	<u> 3,360,079</u>	
		<b>General County Projects Total</b>		23,874,679

# **Storm Drainage Projects**

			Amount to be Borrowed	Amount to be Borrowed
ojec	t Descr	iption	(Reauthorizations)	(New Authorizations)
D	1112	97 DAVIS AVE AREA DRAIN	277,000	
		This project is for the design and construction of		
		storm drainage facilities in the area of Davis Avenue		
		in North Laurel.		
D	1124	07 DRAINAGE IMPROV PROGRAM	750,000	250,000
		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	166,000	
		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	-	285,000
		A project for the design and construction of a storm		
		drain system along Pine Tree Road, Glen Court, and		
		Guilford Road.		
D	1148	07 NPDES WATERSHED MGMT PGM	323,000	200,000
		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.		
		mailting.		
D	1150	HIGH RIDGE DRAINGE	-	100,000
		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	1157	06 ST JOHNS LN VICINITY DRAIN	262,000	
		A project for the construction of drainage		
		improvements along St Johns Lane, Northfield Road,		
		Southfield Road, Cresent Road, Hawthorne Road,		
		Crestleigh Road and the adjacent neighborhoods.		
D	1158	08 WATERSHED MGMT CONSTRUCTION	563,000	1,400,000
		This project is for design and construction of stormwater facility improvements.		
D	1159	07 STORMWATER MGMT FACILITY REC	1,878,000	1,200,000
ע	1137	A fund for Howard County to undertake construction	1,070,000	1,200,000
		or repairs to stormwater management on an as needed		
		basis meeting the provisions of the County Code.		
		The first production of the county county		

roiec	t Descr	intion	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
D	1160 10 STORMWATER MGMT RETROFITS		469,000	900,000
	1100	A project for the retrofit of stormwater management facilities to include water quality management	1.05,000	700,000
D	1163	12 TROTTER RD SLOPE STABILIZATION	271,000	180,000
		This project is for the design and construction of stabilization of the streambank of a tributary of the Middle Patuxent River and the adjacent roadway fill of Trotter Road.		
D	1166	15 CHESTNUT HILLS DRAINAGE IMPROVS	-	125,000
		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	-	180,000
		A project to design and construct drainage improvements in the Glenbrook Community including but not limited to: Walker Drive and Dogwood Drive.		
D	1169	16 STORM DRAIN CULVERT REPLACEMENT PROGRAM	-	1,200,000
		This program will provide for the replacement of failed storm drain pipes and culverts.		
D	1171	16 CISSELL AVENUE-HADDAWAY PLACE DRAINAGE IMPROVEMENTS	-	100,000
		A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place.		
D	1172	16 DORSEY RUN TRIBUTARY STORM DRAIN REPAIR	_	700,000
		A project to repair the storm drain that carries drainage from the MD175 area just east of US1 through and from the Columbia East Marketplace to the outfall just south of Assateague Drive and adjacent to US1.		
D	1173	16 HARRIET TUBMAN LANE DRAINAGE IMPROVEMENTS	-	125,000
		A project to design and construct drainage improvements along Harriet Tubman Lane in the 7900 and 8000 block area.		

	Amount to be Borrowed	Amount to be Borrowed
Project Description	(Reauthorizations)	(New Authorizations)
D 1174 16 SPRING GLEN DRAINAGE IMPROVEMENTS	-	75,000
A project to design and construct drainage improvements in the Spring Glen Community including but not limited to: Ivy Spring Road and Cross Ivy Road.		
Storm Drainage Projects – Reauthorizations/New Authorizations	<u>4,959,000</u>	7,020,000
Storm Drainage Projects Total		11,979,000

### **School System Projects**

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
.:	t Dagam	intion	(Meanthof Eathoris)	(Trew Huthorizations)
	t Descr			0.000.00
E	0980	04 SYSTEMIC IMPROVEMENTS	<u>-</u>	8,039,00
		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.		
E	0989	89 BARRIER FREE PROJECTS	<del>-172,000</del>	<del>-200,0</del> 0
		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.		
E	0993	04 RELOCATABLE CLASSROOMS PGM	_	1,200,00
		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.		
E	0994	04 ROOFING PROGRAM	_	<del>2,662,0</del> 0
		Reroofing for various schools including old roof		
		removal, new flashing and drains, and new roofing		
		material.		
E	0995	04 SCHOOL CONST. & SITE	<del>308,600</del>	
		This account is a contingency fund for site		
		acquisition and school construction at various school		
		<del>sites.</del>		
E	1004	06 OLD CEDAR LANE RENOVATIONS	19,000	
		A project to add an addition and to renovate the		
		"OLD" Cedar Lane School for use as a Diagnostic		
		Center and offices for staff.		
E	1028	16 NEW ELEMENTARY SCHOOL #42	<u>-</u>	<del>-13,417,00</del>
		A project to construct a new elementary school to		
		relieve the Southeastern region.		

		Amount to be Borrowed	Amount to be Borrowed
<del>Project D</del>	<del>Description</del>	(Reauthorizations)	(New Authorizations)
E 10	031 14 WILDE LAKE MS RENOV/ADDITION	-	8,701,000
	A project to expand educational program spaces and renovate Wilde Lake Middle School.		
E 40	033 15 PATUXENT VALLEY MS RENOVATION	_	<del>781,000</del>
	A project to expand educational program spaces and renovate Patuxent Valley Middle School.		
School	System Projects - Reauthorizations/New Authorizations	<del>499,600</del>	<del>-35,000,000</del>
Se	chool System Projects Total		<del>35,499,600</del>

					Borrowed Borrowed	
Proje	ect Des	cription				
		<u>03 WAVERLY ELEMENTARY</u>				
<u>E</u>	<u>0973</u>	<u>RENOVATIONS</u>			3,770,000	
		This project will be completed in two phases				
		at Waverly Elementary School.				
E	0980	04 SYSTEMIC IMPROVEMENTS		8,039,000	9 774 000	
	0960	Improvements and installation of systemic	<del>-</del>	0,037,000	8,774,000	
		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.				
		projects on school properties.				
E	0989	89 BARRIER-FREE PROJECTS	172,000		200,000	
		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.				
Е	0993	04 RELOCATABLE CLASSROOMS PGM	-		1,200,000	
		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.				
Е	0004	04 ROOFING PROGRAM			2,662,000	
12	0774	Reroofing for various schools including old	<u>-</u>		2,002,000	
		roof removal, new flashing and drains, and				
		new roofing material.				
		new rooming material.				
Е	0995	04 SCHOOL CONST. & SITE	308,600			
		This account is a contingency fund for site				
		acquisition and school construction at				
		various school sites.				
Е	1004	06 OLD CEDAR LANE RENOVATIONS	19,000		_	
		A project to add an addition and to renovate	,			
		the "OLD" Cedar Lane School for use as a				
		Diagnostic Center and offices for staff.				
Е	1028	16 NEW ELEMENTARY SCHOOL #42	-	13,417,000	<u>2,807,000</u>	
		A project to construct a new elementary				
		school to relieve the Southeastern region.				

Amount to be

Amount to be

	Amount to be Borrowed	Amount to be Borrowed
Project Description	(Reauthorizations)	(New Authorizations)
E 1031 14 WILDE LAKE MS RENOV/ADDITION	-	<del>8,701,000</del> <u>4,931,000</u>
A project to expand educational program spaces and renovate Wilde Lake Middle School.		
15 PATUXENT VALLEY MS E 1033 RENOVATION	-	781,000
A project to expand educational program spaces and renovate Patuxent Valley Middle School.  15 SWANSFIELD ELEM SCHOOL  E 1034 RENOVATION/ADDITION  A project to expand educational program spaces and renovate Swansfield Elementary School.		<u>9,875,000</u>
School System Projects –Reauthorizations/New Authorizations	499,600	_35,000,000
School System Projects Total		35,499,600

# **Fire and Rescue Projects**

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
rojec	t Descr	iption		
_		04 BANNEKER FIRESTATION		• • • • • •
F	5551	REDEVELOPMENT	<del>-</del>	30,000
		A project for the design and construction of a new		
		30,000 SF fire station to replace the present obsolete Banneker Fire Station.		
		Danneker Pite Station.		
F	5960	01 FIRE STATION SYST IMP	337,000	-
		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	-	1,397,000
		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.		
F	5973	10 LOGISTICS FACILITY	2,451,000	
		Construction of a 17,000 SF facility to house the		
		Department's Quartermaster, Breathing Apparatus		
		Repair Shop, Equipment Repair Shop, Reserve		
		Emergency Apparatus, Equipment Storage.		
Fire	e and R	escue Projects –Reauthorizations/New		
	thorizat		2,788,000	1,427,000
	Fire a	nd Rescue Projects Total		4,215,000

# **Road Construction Projects**

1104		astruction 1 rojects	Amount to be Borrowed	Amount to be Borrowed
Dnos	ioot Do	conintian	(Reauthorizations)	(New Authorizations)
rroj		scription	95 000	
<u>J</u>	4099	90 CATEGORY CONT FUND  The fund is designed for use as a revenue source for Transfers of Appropriation during a fiscal year.	85,000	
J	4110	91 DORSEY RUN RD SOUTH LK	6,000	-
		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.		
J	4121	92 PRIVATE RD RECON	265,000	-
		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	4148	00 DORSEY RUN RD IMPROV	1,500,000	-
		This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.		
J	4154	98 STONE WALL REPLACE	522,000	-
		A Countywide project for the design and construction of replacement or rehabilitated retaining walls.		
J	4155	12 MARRIOTTSVILLE RD IMPROVS	75,000	_
		Reconstruct shoulders and place guardrails at numerous locations along 2.		
J	4168	98 ROADWAY SAFETY IMPROV	1,461,594	-
		A project to correct roadway failure/safety problems on existing roads at various intersections or along various roadway segments.		
J	4173	00 HANOVER RD SAFETY IMPRV	200,000	-
		A project for the study, design and reconstruction of the Hanover Road at High Tech Road intersection.	,	
J	4208	06 WATERSVILLE RD SPLE RECON	46,477	50,000
		A project to stabilize/reconstruct the slope that supports the roadbed of Watersville Road.		

			Amount to be Borrowed	Amount to be Borrowed
roj	ect De	scription	(Reauthorizations)	(New Authorizations)
J	4214	07 GUILFORD VOLLMERHAUSEN IMP	64,000	-
		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	200,000	200,000
		A project to provide funds for unanticipated needs related to bridges and roadways.		
J	4228	08 ILCHESTER/LANDING RD INTERSECT	-	370,000
		A project to realign the intersection of Landing Road with Ilchester Road so that Landing Road intersects Ilchester Road directly across from Ilchester Point Court.		
R	oad Co	onstruction Projects –		
		rizations/New Authorizations	4,425,071	<u>620,000</u>
		Road Construction Projects Total		_5,045,071

# Roadside and Sidewalk Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Proje	ect Des	cription		
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.	-	700,000
K	5036	98 ROUTINE SIDEWALK/WALKWAY	49,000	200,000
		A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.		
K	5038	98 SIDEWALK RETROFIT PROGRAM	85,000	(275,000)
		A project to design and construct improved pedestrian access along State roads.		
K	5040	GUILFORD RD PED/BIKE IMPROV	39,000	-
		A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.		
K	5054	03 ROADSIDE IMPROVEMENT	53,000	-
		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.		
K	5061	07 PEDESTRIAN PLAN PROJECTS	186,000	-
		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.		
<u>K</u>	<u>5066</u>	14 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		(20,000)
	adside a thorizat	and Sidewalk Projects – Reauthorizations/New tions	412,000	<del>725,000</del> -705,000

# **Library Projects**

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Projec	t Descr	intion	(Reaution izations)	(New Authorizations)
TTOJEC	0012	07 MILLER LIBRARY HISTORICAL CTR	1,500,480	
L	0012	A project to replace Howard County Library's (HCL) existing Miller Branch with a new, up-to-date facility on a separate parcel of land.	1,500,400	
L	0015	08 ELKRIDGE BRANCH LIBRARY	100,000	6,732,000
		A project to provide additional required public library space in the RT1 Corridor of Elkridge.		
L	0016	12 RENOVATE COLUMBIA BRANCHES	228,000	-
		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.		
Lib	rary Pr	ojects – Reauthorizations/New Authorizations	1,828,480	6,732,000
	Libra	ry Projects Total		8,560,480

# **Community College Projects**

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
Proje	ct Descr	iption		
M	0536	15 NURSING & SCIENCE BLDG RENOV	-	913,000
		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.		
M	0543	12 SCIENCE TECHNOLOGY BLDG	1,480,000	16,039,000
		Design and construct a science, engineering, and		
		technology building of approximately 145,942 GSF.		
M	0542	16 CAMPUS ROADWAYS and PARKING		7,717,000
		Provide required modifications to campus roadways		
		and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.		
		venicular and pedestrian traffic patterns.		
Co		v. Callaga Duaisata - Daouth arigations/Nove		
	mmunu thorizat	y College Projects – Reauthorizations/New ions	1,480,000	24,669,000
	Com	nunity College Projects Total		26,149,000

# **Parks and Recreation Projects**

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
-	t Descr			
N	3102	O0 BLANDAIR REGIONAL PARK  A project to master plan, design, and construct a 298 acre regional park, and restore the 19th century Blandair Mansion and out buildings located off MD175 in Columbia.	1,162,000	<del>-</del>
N	3108	04 PARK SYSTEMIC IMPROVS	_	2,000,000
		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.		2,000,000
N	3958	03 HISTORIC STRUCTURE REHAB	-	500,000
		This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.		
N	3959	PATAPSCO FEMALE INST SITE WORK	50,000	-
		A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.		
N	3965	07 MIDDLE PATUXENT IMPROVS	950,000	_
		A project to design and construct a restroom, storage building, parking improvements and bridges in the Middle Patuxent Environmental Area located southeast of the intersection of MD108 and Trotter Road.		
N	3968	07 CEDAR LN ATHLETIC FIELD IMPRVS	11,906	-
		A project to upgrade the athletic field lighting and fencing at Cedar Lane Park located at MD108 and Cedar Lane.		
	ks and thorizat	Recreation Projects – Reauthorizations/New ions	<u>2,173,906</u>	<u>2,500,000</u>
	Parks	and Recreation Projects Total		<u>4,673,906</u>

# **Police Projects**

	·		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Proj	ect Descr	ription		
P	4928	15 NEW/3RD POLICE STATION	-	2,000,000
		Construct a third fully staffed 24-hour operation		
		Police Station.		
	Police	e Projects – Reauthorizations/New Authorizations	=	<u>2,000,000</u>
		Police Projects Total		2,000,000

### **Sewer Projects**

Sewel 1	Tojecis		Amount to be Borrowed	Amount to be Borrowed (New
			(Reauthorizations)	Authorizations)
Project I	Description			
S	6269	09 ASHLEIGH KNOLLS SEWER UPGRADE	-	1,012,000
		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.		
Sewer	· Project – F	Reauthorizations/New Authorizations	-	1,012,000
	Sewer P	roject Total		1,012,000

# **Traffic Improvement Projects**

	·	v	Amount to be Borrowed	Amount to be Borrowed (New
Pre	oject Des	crintion	(Reauthorizations)	<b>Authorizations</b> )
T	7102	08 STREET SIGN PROGRAM	44,418	-
		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.		
Т	7103	09 STATE/COUNTY SHARED TRAFFIC CT	200,000	200,000
		A project for design, review and construction funding of traffic control at various intersections of State and County roads.		
T	7105	11 SIGNALIZATION PROGRAM	250,000	-
		A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.		
T	7106	INTERSECTION IMPROVEMENT PGM		700,000
		This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.		
<u>T</u>	7107	04 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.		20,000
Т	7108	16 CLARKSVILLE-RIVER HILL STREETSCAPE IMPROVEMENTS	-	100,000
		A project to plan, design and construct road and related improvements including streetscape, storm water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.		
	affic Im thorizat	provement Projects – Reauthorizations/New tions	<u>494,418</u>	1,000,000 1,020,000
	Traff	ic Improvement Projects Total		1,494,418 1,514,418

# TOTAL REAUTHORIZATIONS/ NEW AUTHORIZATIONS

23,433,691

103,693,000

TOTAL AMOUNT TO BE BORROWED:

127,126,691