INTRODUCED May 4, 7070
PUBLIC HEARING MELLIS 2020
COUNCIL ACTION May 27, 7020
EXEC. ACTION 3' 3000
EFFECTIVE DATE Argust 3, 2020
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#### County Council Of Howard County, Maryland

2020 Legislative Session

Legislative Day No. 6

#### Bill No. 26-2020

Introduced by: The Chairperson at the request of the County Executive

AN ACT for the purpose of authorizing and empowering Howard County, Maryland to borrow money in the principal amount of up to \$179,293,663 \$159.885.663 on its full faith and credit, and issue and sell its bonds or other obligations therefor, to be used to pay costs of certain County capital projects (including bridge projects, general county projects, storm drainage projects, school system projects, fire and rescue projects, road resurfacing projects, road construction projects, roadside and sidewalk projects, library projects, community college projects, parks and recreation projects, police projects and traffic improvements projects), which are specified and described in the County's 2021 Capital Budget (including, without limitation, borrowings for certain capital projects previously authorized in other calendar years, which such authorization has lapsed or will lapse), and to pay costs of issuance of such bonds or other obligations; authorizing the County to issue bond anticipation notes or to enter into installment purchase agreements for payment of portions of such costs; and to levy taxes upon the assessable property within the County sufficient, together with other available funds, to pay the debt service on such obligations; and providing for and determining various matters in connection therewith.

introduced and read first time \(\frac{1}{200}\), 2020. Ordered posted and hearing scheduled.
By order Diane Schwartz Jones, Administrator
Having been posted and notice of time & place of hearing & title of Bill having been published according to Charter, the Bill was read for second time at a public hearing on 2020.
By order
This Bill was read the third time on Hay 27, 2020 and Passed, Passed with amendments Failed
By order Diane Schwartz Jones, Administrator
Sealed with the County Seal and presented to the County Executive for approval this 30 day of 2020 at a.m./p.m.
By order Diane Schwartz Jones, Administrator
Approved by the County Executive
Calvin Rall County Everytive

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

#### **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 2021 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, 2021 (the "Capital Budget").

As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not exceeding \$179,293,663 \$159,885,663 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 resurfacing projects, road construction projects, roadside and sidewalk projects, library projects, community college projects, parks and recreation projects, police projects and traffic improvements projects which are specified and described in the 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, \$27,838,663 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 \$179,293,663 \$159,885,663 the proceeds thereof to be used to finance and refinance the Projects more particularly specified and described in Appendix A 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 period in accordance with <a href="Section 2">Section 2</a> 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 \$179,293,663 \$159,885,663

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.

# **Bridge Projects**

			Amount to be Borrowed	Amount to be Borrowed
		Project Description	(Reauthorizations)	(New Authorizations)
		FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-		to the second of
В	3831	6)	\$982,458	\$-0-
		A project for the design and construction of a replacement structure for the River Road bridge over Rockburn Branch.		
В	3835	FY2006 HENRYTON ROAD BRIDGE (H0- 105)	331,000	-0-
		A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.		
		FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-		
В	3838	106)	104,779	-0-
4		A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.		
В	3849	FY1996 DAISY ROAD BRIDGE (H0-38)	606,411	-0-
		A project for the design and construction of a replacement bridge and roadway tie-ins.		o management of the second
В	3857	FY2001 SYSTEMIC BRIDGE IMPROVEMENTS	80,000	-0-
		A project for specialized renovation items for bridges throughout the County.		
В	3862	FY2013 RETAINING WALLS	010 001	
. ب	3002	A Countywide project for the repair, re-conditioning and development of new retaining walls.	918,981	
Bri	dge Proj	ects –Reauthorizations/ New Authorizations	\$3,023,629	<u>\$-0-</u>
	Bridge	Projects Total		\$3,023,629
	<b>0</b> -	U		Ψ5,025,029

# **General County Projects**

			Amount to be Borrowed	Amount to be Borrowed
roject De	escri	ption	(Reauthorizations)	(New Authorizations)
	301	FY2005 TECH INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement	- 0-	1,840,000-840,000
C 03	313	FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION	-0-	<del>220,000</del> <u>0</u>
		A project to support environmental compliance activities for County Facilities. Work may include the study, planning, design and construction of environmental protection and remediation measures.		
C 03	315	FY2009 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	-0-	<del>2,710,000</del> -1,710,000
C 03	317	FY2013 SYSTEMIC FACILITY IMPROVEMENTS	- 0-	4,000,000-947,000
0 03		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.		
		FY2012 CENTRAL FLEET SYSTEMIC		
C 03	322	IMPROVEMENTS and FUEL SYSTEM	-0-	<del>880,000</del> 0
		This is a project to fund improvements to the County's fuel storage, dispensing and monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.		
C 03	324	FY2012 GEODETIC NETWORK AUTOMATION	-0-	20,000
C		A project to purchase survey global positioning system (GPS) and digital survey equipment.		
		FY2012 ENERGY		225 000
C 03	329	MANAGEMENT/IMPROVEMENTS	-0-	325,000
		A project to develop a 5-10 year business plan for energy performance optimization.		
C 03	333	FY2015 DETENTION CENTER RENOVATIONS	-0-	<del>3,000,000</del> 2,000,00
		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.		
		FY2014 CITIZEN SERVICES	0	12 (00 000 8 100 00
C 03	335	FACILITY/PROGRAM ENHANCEMENTS	-0-	<del>12,600,000</del> -8,100,00
		A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).		
		FY2014 ELLICOTT CITY IMPROVEMENTS and		
C 03	337	ENHANCEMENTS	-0-	9,400,00
		This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the		
		Howard County Seat. This project may include land acquisition for water quality and drainage needs and other public improvements.		
		Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowe (New Authorizations

	FY2017 MODERNIZATION OF FLEET AND		
C 034		-0-	<del>1,020,000</del> 500,000
	A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and		
	Highways Facilities to modernize the facilities.		
	FY2017 ENVIRONMENTAL COMPLIANCE		
C 034	9 OPERATIONS	282,000	298,000
	A project to support environmental compliance activities for County facilities.	,	270,000
	FY2017 HARRIET TUBMAN REMEDIATION and		
C 035	1 RESTORATION	20,000	3,310,000
	This project will provide for Harriett Tubman High School		3,310,000
	remediation of hazardous containing material such as ACM, lead, PCB, fuel.		
		·	
•	FY2017 SITE ACQUISITION FOR SCHOOL		
	SITES AND ELEVATED WATER STORAGE		
_C 035		-0-	220,000
	This project establishes a fund for school site		
	acquisition that comes available on the market that meets the future needs of the County specifically to		
	serve the public interest to add or enhance the		
	school system sites for new schools		
C 036	· · · · · · · · · · · · · · · · · · ·	-0-	33,652,000
	This project is to design and build a cultural art center in downtown Columbia.		
General	County Projects – Reauthorizations/New Authorizations	\$302,000	<del>\$73,495,000</del> \$60,997,00

\$73,797,000 \$61,299,000

**General County Projects Total** 

# **Storm Drainage Projects**

			Amount to be Borrowed	Amount to be Borrowed	
Projec	t Descrip	otion	(Reauthorizations)	(New Authorizations)	
. 0	1112	FY1997 DAVIS AVE AREA DRAIN	\$323,634	-0-	
D	1112	This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.			
_ D	1125	FY2004 EMER STORM DRAIN A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	300,000	\$350,000	
D	1140	FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM	120,864	0-	
		A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.			
		FY2007 NPDES WATERSHED MANAGEMENT	201.000	0	
D	1148	PROGRAM	391,098	-0-	
		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	FY2005 HIGH RIDGE DRAINGE	285,000	-0-,	
₹ .		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			
		FY2006 LINCOLN DR AT CEDAR VIL PARK			
D	1155	DRAINAGE	452,468	100,000	
		There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.			
ъ	1150	FY2008 WATERSHED MANAGEMENT	1,809,152	-0-	
D	1158	CONSTRUCTION This project is for design and construction of stormwater facility improvements	1,007,132		
		FY2007 STORMWATER MANAGEMENT	C 200 152	-0-	
D	1159	FACILITY RECONSTRUCTION	6,208,153	-0-	
		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.			
		FY2010 STORMWATER MANAGEMENT	1 220 279	-0-	
$\mathbf{D}_{\mathbf{q}}$	1160	RETROFITS	1,330,378		
		A project for the retrofit of stormwater management facilities to include water quality management.			
		FY2019 SHAFFERSVILLE ROAD CULVERT			
D	1161	REPLACEMENT	-0-	125,000	
		A project to replace the existing culverts on Shaffersville Road (between Florence Road and Shaffers Mill Road) and on Shaffers Mill Road between Shaffersville Road and Florence Road.  FY2013 FLOOD MITIGATION and			
D	1165	STORMWATER/WATERWAY ENHANCEMENT	1,800,000	800,000	
D	1165	This project is for the study, design, and construction of flood mitigation and stormwater waterway enhancement efforts in downtown Ellicott City.	1,000,000		

Pro	ject Desc	cripton	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
D	1169	FY2016 STORM DRAIN CULVERT REPLACEMENT PROGRAM	-0-	500,000
		This program will provide for the replacement of failed storm drain pipes and culverts.	· · · · · · · · · · · · · · · · · · ·	
D	1170	FY2017 CARDINAL FOREST DRAINAGE IMPROVEMENTS	158,783	-0-
		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.  FY2016 CISSELL AVENUE-HADDAWAY		· · · · · · · · · · · · · · · · · · ·
D	1171	PLACE DRAINAGE IMPROVEMENTS	200,000	-0-
		A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place.  FY2016 SPRING GLEN DRAINAGE		
D	1174	IMPROVEMENTS		400,000
-		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.  FY2020 COURTHOUSE DRIVE CULVERT	e e e e e e e e e e e e e e e e e e e	
Ď	1179	AND SLOPE REPAIR		50,000
		A project to repair culvert, slope and roadway at existing 36-inch diameter culvert crossing on Courthouse Drive (1,200 LF east of Ellicott Mills Drive).		
D	1180	FY2021 TIBER WATERSHED IMPROVEMENTS A project for the design and construction of varying	-0-	500,000
		sized drainage and stormwater management projects within the Tiber Watershed.  FY2021 PLUM TREE WATERSHED		
D	1181	IMPROVEMENTS	-0-	400,000
		A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.		
	•	021 ORCHARD RIDGE DRAINAGE	• • • • • • • • • • • • • • • • • • •	
D	1182	IMPROVEMENTS  This project is for the design and construction of drainage and stormwater management		575,000
		improvements in the Orchard Ridge community		
Stor	rm Drain	nage Projects – Reauthorizations/New Authorizations	\$13,379,530	\$3,800,000
	Storm I	Orainage Projects Total		\$17,179,530

# **School System Projects**

		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
oject Descri	ption		
E 0980	FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	\$3,205,948	-0-
E 0994	FY2004 ROOFING PROGRAM	20,495	-0-
	Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.		
- 000 <i>#</i>	SITE ACQUISITION and CONSTRUCTION	184,000	-0-
E 0995	RESERVE This account is a contingency fund for site acquisition and school construction at various school sites. FY2023 HAMMOND HS	104,000	· · · · · · · · · · · · · · · · · · ·
E 1024	RENOVATION/ADDITION	-0-	\$21,506,000
E 1030	A project to expand educational program spaces and renovate Hammond High School.  FY14 DEEP RUN ELEM SCHOOL  RENOVATION ADDITION  A project to expand educational program spaces and	202,946	-0
100 <i>5</i>	renovate Deep Run Elementary School. FY2019 NEW HIGH SCHOOL #13		11,254,000
E 1035	A project to construct a new high school to accommodate enrollment growth.		
E 1043	FY2019 TALBOTT SPRINGS ES REPLACEMENT	-0-	15,129,000
	The planned scope of work for Talbott Springs Elementary School (TSES) includes a full replacement with a capacity of 540 students to provide an energy efficient building with programmatic and physical upgrades as well as new mechanical, electrical, and technology systems.		
E 1044	FY2019 SYSTEMIC RENOVATIONS		5,798,000
	Improvements and installation of systemic renovations at various schools sites.	and the second of the second o	

School System Projects –Reauthorizations/New Authorizations

\$3,613,389

<u>\$53,687,000</u>

**School System Projects Total** 

**\$57,300,389** 

# Fire and Rescue Projects

Project Des	scription		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
<b>C</b>	5960	FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS	\$165.074	0
1	3900	An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations and PSTC.	\$165,074	-0-
Fire and Ro	escue Pro	jects –Reauthorizations/New Authorizations	<u>\$165,074</u>	<u>\$-0-</u>
	Fire a	nd Rescue Projects Total		\$165,074

Road	Resurfaci	ng Pro	jects
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Project Des	scription		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Н	8904	FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	\$-	<del>\$1,150,000</del> \$0
Road Resu	rfacing P	rojects –Reauthorizations/New Authorizations	<u>\$-0-</u>	\$1,150,000-\$0
	Road 1	Resurfacing Projects Total	*	\$1,150,000 \$0

## **Road Construction Projects**

		Amount to be Borrowed	Amount to be Borrowed
		(Reauthorizations)	(New Authorizations)
Project Description			
J. 4121	PRIVATE ROAD RECONSTRUCTION PROGRAM This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.	\$617,000	-0-
	FY1998 HALL SHOP ROAD	***	The same of the sa
J 4142	IMPROVEMENTS Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	33,982	-0-
J 4155	FY2012 MARRIOTTSVILLE RD IMPROVS Reconstruct shoulders and place guardrails at	686,535	-0-
	numerous locations along 2.		
J 4177	FY2001 STATE ROAD CONSTRUCTION	-0-	\$231,000
	A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of Plan Howard 2030.		
	FY2009 OAKLAND MILLS ROAD		
J 4207	IMPROVEMENTS	174,000	-0-
	A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.		
J 4212	FY2007 STATE ROAD CONSTRUCTION  A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	-0-	300,000
J 4214	FY2007 GUILFORD AT VOLLMERHAUSEN IMPROVEMENTS A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.	2,135,123	-0 <del>-</del>
J 4215	FY2007 MARRIOTTSVILLE ROAD from US40 to MD144 Realignment and shoulder improvements to Marriottsville Road from US40 to MD144.	-0-	300,000
J 4222	FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Road.	-0-	300,000
J 4230	FY2017 SANNER ROAD IMPROVEMENTS A project to provide bicycle compatibility by widening the existing 10-foot lanes to 12 feet and filling in the missing shoulders along both sides of the road.	2,000	350,000
	FY2013 ELKRIDGE MAIN STREET		
J 4231	IMPROVEMENTS  A project to replace the curb, gutter and sidewalks	32,000	-0-

Amount to be Borrowed (New Authorizations)	Amount to be Borrowed (Reauthorizations)	Puriost Degarintion		
(1.cw Addition Entions)	(Reauthorizations)	Project Description FY2011 US RT 1 RT 175 to MONTEVIDEO		
-0-	13,000	ROAD	4241	J
		A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	, 12 (1	<b>3</b>
-0-	164,000	FY2016 SCENIC ROADS ENHANCEMENT A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads.	4245	J
		FY2018 OLD MONTGOMERY ROAD AT		
150,000		BRIGHTFIELD ROAD INTERSECTION		
150,000	-0-	IMPROVEMENTS	4246	J
		A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.		
-0-	25,000	FY2017 KIT KAT ROAD	4247	J
		A project to improve the safety of Kit Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily		
		FY2017 SAVAGE AREA COMPLETE	110000 100 110 110 110 110 110 110 110	
600,000	-0-	STREETS	4248	J
		The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.		
-0-	160,000	FY2017 MD 100 AT MD 103	4249	J
		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.		
		FY2020 HOWARD ROAD		
25,000	-0-	IMPROVEMENTS	4250	J
	and the second s	A project to improve the safety of Howard Road north of Big Branch Drive.		
600,000	-0-	FY2018 LIME KILN ROAD	10.51	÷
000,000	-V-	IMPROVEMENTS  A project to improve the roadway and drainage	4251	<u>J</u>
		along Lime Kiln Road between MD 216 and Reservoir Road.		

**Road Construction Projects –Reauthorizations/New Authorizations** 

\$4,042,640

\$2,856,000

**Road Construction Projects Total** 

<u>\$6,898,640</u>

## Roadside and Sidewalk Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Proj	ect Des	cription	(Iteauthorizations)	(New Authorizations)
rioj	cet Des	FY1998 SCHOOL RT		
K	5035	PATHWAYS/SIDEWALKS	\$93,000	<del>\$480,000</del> \$0
		This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.	<del>42-3,</del>	Ψ.00,000 φ0
K	5036	FY1998 ROUTINE SIDEWALK/WALKWAY A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.	84,000	-0-
K	5040	FY 2003 GUILFORD RD PED/BIKE IMPROV A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	77,525	-0-
K	5061	FY2007 PEDESTRIAN PLAN PROJECTS A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	350,000	500,000-0
K	5062	FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM A project to design and construct improved pedestrian access along State roads.	100,000	120,000
K	5066	FY2014 BICYCLE PLAN PROJECTS	-0-	1,400,000 900,000
		A project for the implementation of the comprehensive		-
K	5068	A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	-0-	1,000,000 650,000
K	5069	BITUMINOUS CURB and GUTTER	0	250,000,100,000
K	3009	REPLACEMENT PROGRAMS  A program to replace deteriorated or damaged curbs.	-0-	<del>350,000</del> 100,000
	adside a thorizat	and Sidewalk Projects – Reauthorizations/New tions	<u>\$704,525</u>	\$3,850,000 \$1,770,000
	Roads	ide and Sidewalk Projects Total		<del>\$4,554,525</del> \$2,474,525

## **Library Projects**

	- J	•	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
ojec	t Descr	iption		
L	0015	FY2008 ELKRIDGE BRANCH/SENIOR CENTER A project to provide additional required public library and senior center space in the RT1 Corridor of Elkridge.	\$751,396	-0-
L	0018	FY2018 GLENWOOD BRANCH RENOVATION A project to renovate the Glenwood Branch to include much needed study rooms and classroom space for the benefit of students of all ages.		\$ <del>550,000 \$0</del>
Libi	rary Pr	ojects – Reauthorizations/New Authorizations	<u>\$751,396</u>	<u>\$550,000</u> \$0
	Libra	ry Projects Total		<del>\$1,301,396</del> -\$751,396

# **Community College Projects**

vicat Dosar	intion	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
ject Descr	FY2020 MATHEMATICS AND ATHLETICS		
M 0539	COMPLEX	-	\$5,437,000
	The purpose of this complex is to design and construct a new facility that will unite both academics and athletics.		
M 0550	FY2017 SYSTEMIC RENOVATIONS Address campuswide systemic renovations, deferred maintenance, and facility renewals.	-	<del>2,000,000</del> -1,000,000
	y College Projects – Reauthorizations/New		

## **Parks and Recreation Projects**

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
rojec	t Descr	iption	· · · · · · · · · · · · · · · · · · ·	
N	3958	FY2003 HISTORIC STRUCTURE REHAB This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	\$400,000	-0-
		FY2006 ROBINSON PROPERTY NATURE		w
N	3960	CENTER A project to design and construct a nature center and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.	287,481	-0
		FY2009 PATHWAY and TRAIL REHAB and	278 000	-0-
Ņ	3963	EXPANSION  A project to rehabilitate and expand the existing pathway and trail systems which currently extends from Savage Park through Columbia to Dorsey's	278,000	
N	3967	Search and throughout the County. FY2007 SOUTH BRANCH PARK	464,000	-0-
		A project to design and construct a seven-acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.		
	ks and horizat	Recreation Projects – Reauthorizations/New ions	<u>\$1,429,481</u>	<u>\$-0-</u>
	Parks	and Recreation Projects Total		<u>\$1,429,481</u>

### **Police Projects**

Pro	ject Description		(Reauthorizations)	(New Authorizations)
P	4928	FY2015 POLICE STATION & MODERNIZATION OF FACILITIES Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.	\$-0-	\$ <del>2,130,000</del> \$1,000,000
Poli	ice Projects –Rear	uthorizations/New Authorizations	<u>\$-0-</u>	\$2,130,000 \$1,000,000
	Police 1	Projects Total		\$ <del>2,130,000</del> \$1,000,000

raffic Impi	rovement Projects	Amount to be Borrowed	Amount to be Borrowed (New
		(Reauthorizations)	Authorizations)
<b>Project Des</b>	cription		
Т 7088	FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.	\$50,000	-0-
T 7094	FY2007 STREET LIGHTING PROGRAM	267,000	\$200,000
	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 LED fixtures.		
T 7102	FY2008 STREET SIGN PROGRAM	59,999	-0-
T 7104	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.  FY2009 DEVELOPER COUNTY SIGNALS	50,000	-0-
	A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.		
T 7105	FY2011 SIGNALIZATION PROGRAM	-0-	700,000
	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 OR CORRIDOR SAFETY IMPROVEMENT PGM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	-0-	1,000,000 0
T 7107	FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.	-0-	600,000
Traffic Im	provement Projects – Reauthorizations/New	\$426,999 \$1,500,000	\$2,500,000

**Traffic Improvement Projects Total** 

<del>\$2,926,999</del> \$1,926,999

TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$132,047,000

\$27,838,663 **\$151,455,000** 

TOTAL AMOUNT TO BE BORROWED:

<del>\$179,293,663</del> \$159,885,663

#### BY THE COUNCIL

This Bill, having been approved by the Executive and returned to the Council, stands enacted on
Dane Vehwart any
Diane Schwartz Jones, 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
Diane Schwartz Jones, 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, 2020.
Diane Schwartz Jones, 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, 2020.
Diane Schwartz Jones, 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, 2020.
Diane Schwartz Jones, 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
Diane Schwartz Jones, Administrator to the County Council

INTRODUCED_	May	1,20	020
PUBLIC HEARIN	G Mas	118,	2020
COUNCIL ACTIO	NMa	10	,2020
EXEC. ACTION _		t .	
EFFECTIVE DAT	`E		

#### County Council Of Howard County, Maryland

2020	Legislative	Session
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Legislative Day No.

Bill No. 76-2020

Introduced by: The Chairperson at the request of the County Recutive

AN ACT for the purpose of authorizing and empowering Hourd County, Maryland to borrow money in the principal amount of up to \$179,293,663 on its full faith and credit, and issue and sell its bonds or other obligations therefor, to be used to pay costs of certain County capital projects (including bridge projects, general county projects, storm drainage projects, school syst in projects, fire and rescue projects, road resurfacing projects, road construction projects, roadside and sid-walk projects, library projects, community college projects, parks and recreation projects, police project and traffic improvements projects), which are specified and described in the County's 2021 Capital Bud at (including, without limitation, borrowings for certain capital projects previously authorized in other caler ar 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 agreer ants for payment of portions of such costs; and to levy taxes upon the assessable property within the County sufficient, together with other available funds, to pay the debt service on such obligations; and providing for and determining various matters in connection therewith.

Introduced and read first time 2020. Ordered posted and hearing scheduled.  By order Diane Schwartz Jones, Administrator
Having been posted and notice of time & place of hearing & title of Bill having been published according to Charter, the Bill was read for second time at a public hearing on
This Bill was read the third time on
Sealed with the County Seal and presented to the County Executive for approval thisday of, 2020 at a.m./p.m.
By order
Approved by the County Executive, 2020.
Calvin Ball, County Executive

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment

#### 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 2021 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, 2021 (the "Capital Budget").

As a part of the Capital Budget, it is necessary that Howard County, Maryland borrow a sum not exceeding \$179,293,663 to be used for (i) the financing and refinancing a certain capital projects, which include bridge projects, general county projects, storm drainage project, school system projects, fire and rescue projects, road resurfacing projects, road construction projects, roadside and sidewalk projects, library projects, community college projects, parks and recreation projects, police projects and traffic improvements projects which are specified and describe in the Capital Budget (each a "Project", collectively, the "Projects"), and more particularly escribed in Appendix A attached hereto and incorporated herein, and (ii) payment of costs of suance of any obligations issued to evidence such borrowing. Of such amount, \$27,838,663 and opriated for certain of such Projects was previously authorized to be borrowed by the County of prior calendar years, as indicated in Appendix A in the column captioned "Amount to be Boatowed (Reauthorizations)", but such authorized borrowing is expected to expire prior to the competion of such Projects or the sale of general obligation bonds to provide permanent financing thereor. Accordingly, it is necessary that such borrowing be reauthorized ("Reauthorizations").

### Now therefore. If accordance with the provisions of Article VI of the Charter:

Section 1. By 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 issurand sell its bonds or other obligations or evidences of indebtedness therefor, at one time or from time to time, an amount not exceeding \$179,293,663 the proceeds thereof to be used to finance and refinance the Projects more particularly specified and described in Appendix A 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

1	Act becomes effective. Notwithstanding the foregoing, if bond anticipation notes are issued within such
2	period in accordance with Section 2 hereof, the bonds or other obligations and horized 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 here. 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 a linterim basis, bond and money market conditions and compliance with federal and State laws and regulations.

Accordingly, the County reasonable 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 mannum principal amount of \$179,293,663.

Section 9. And be it further enacted by the County Council of Howard County, Maryland,
That this Act shall take effect aty-one (61) days after its enactment.

# **Bridge Projects**

			Amount to be Borrowed	Amount to be Borrowed
		Project Description	(Reauthorizations)	(New Authorizations)
, , , , ,		FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-	The second secon	
В	3831	6)	\$982,458	\$-0-
		A project for the design and construction of a replacement structure for the River Road bridge over Rockburn Branch.		<u> </u>
В	3835	FY2006 HENRYTON ROLL BRIDGE (H0- 105)	331,000	-0-
		A project for the design and consultation of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.		
		FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-		
В	3838	106)	104,779	-0-
164 166		A project for the design and construction of a replacement structure for the Pindell School Road and ge over Hammond Branch.		
В	3849	FY1996 DAISY ROAD BRIDGE (100-38)	606,411	-0-
		A project for the design and construction or replacement bridge and roadway tie-ins.		· · · · · · · · · · · · · · · · · · ·
В	3857	FY2001 SYSTEMIC BRIDGE IMPROMENTS A project for specialized renovation items for blockes throughout the County.	80,000	-0-
В	3862	FY2013 RETAINING WALLS	018 081	
		A Countywide project for the repair, re-conditioning and development of new retaining walls.	918,981	
Bri	dge Proj	ects –Reauthorizations/ New Authorizations	\$3,023,629	<u>\$-0-</u>
	Bridge	Projects Total		\$2,022,620
				<u>\$3,023,629</u>

## **General County Projects**

Projec	t Descri	ption	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (Ne Authorizations)
С	0301	FY2005 TECH INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement	- 0-	1,840,000
С	0313	FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION	· <b>/</b> -	220,000
		A project to support environmental compliance activities for County Facilities. Work may include the study, planning, design and construction of environmental protection and remediation measures.		
С	0315	FY2009 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	-0-	2,710,000
C	0317	FY2013 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance or provide for system management initiatives.	- 0-	4,000,000
, C	0322	FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM This is a project to fund improvements to the Courts fuel storage, dispensing and monitoring systems, and improve or upgrade the physical plant of Fleet Equipme	-0-	880,000
C	0324	FY2012 GEODETIC NETWORK AUT MATION A project to purchase survey global position og system (GPS) and digital survey equipment.	-0-	20,000
C	0329	FY2012 ENERGY MANAGEMENT/IMPROVEN INTS A project to develop a 5-10 year by these plan for energy performance optimization.	0-	325,000
C	0333	FY2015 DETENTION CF CER RENOVATIONS The Department of Correction currently is facing severe challenges and region dory mandates that must be resolved through the renovation and expansion of the Determinant Center.	-0-	3,000,000
, C	0335	FY2014 CITIZEN ERVICES FACILITY/PR RAM ENHANCEMENTS A project to report the and expand the facilities for the Department of Community Resources and Services (DC).	-0-	12,600,000
Ç	0337	FY2014 I JICOTT CITY IMPROVEMENTS and ENHANCEMENTS  This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seath This project may include land acquisition for water quality and drainage needs and other public improvements.	-0-	9,400,000
		Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)

	0040	FY2017 MODERNIZATION OF FLEET AND		
C	0348	HIGHWAYS SHOPSIMPROVEMENTS	-0-	1,020,000
		A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and		
** * * * * * * * * * * * * * * * * * * *		Highways Facilities to modernize the facilities.		** ** ** ** ** ** ** ** ** ** ** ** **
0	02.40	FY2017 ENVIRONMENTAL COMPLIANCE		
C	0349	OPERATIONS	282,000	298,000
		A project to support environmental compliance activities for County facilities.		
		FY2017 HARRIET TUBMAN REMEDIATION and	American Carlo Marchine Constitution	
C	0351	RESTORATION	20,000	3,310,000
		This project with povide for Harriett Tubman High School remediation of the ardous containing material such as ACM, lead, PCB, fuel.	,,	5,510,000
		1000, 100.		
		FY2017 SITE A UISITION FOR SCHOOL		
		SITES AND ELEVATED WATER STORAGE		
C	0352	FACILITIES	-0~	220,000
		This project establishes a fund for school site		
		acquisition that comes available on the market that		
		meets the future needs of the County specifically to serve the public interest to add or enhance the		
		school system sites for new schools		
C	0364	FY2021 NEW CULTURAL CENTER	-0-	33,652,000
		This project is to design and thild a cultural art center in downtown Columbia		33,032,000
***************************************				
Gei	neral Co	unty Projects – Reauthorizations New Authorizations	\$302,000	\$73,495,000
		General County Projects Total		<u>\$73,797,000</u>

## **Storm Drainage Projects**

		Amount to be Borrowed	Amount to be Borrowed
ject Descri	ption	(Reauthorizations)	(New Authorizations)
D 1112	FY1997 DAVIS AVE AREA DRAIN	\$323,634	-0-
D 1112	This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.		
D 1125	FY2004 EMER STORM DRAIN	300,00	\$350,000
	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.  FY2005 PINE TREE GLEN COURT STORM	40.	
D 1140	DRAIN SYSTEM	120,864	-0-
D 1140	A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	120,001	
	FY2007 NPDES WATERSHED MANAGEMENT	201.000	0
D 1148	PROGRAM	391,098	-0-
	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	FY2005 HIGH RIDGE DRAINGE	285,000	-0-
	A project to design and construct storm drain improvement in the High Ridge area including, but not limited to: Navi Avenue, Hughes Avenue, Robinson Boulevard, Gross Avenue, Bryant Avenue, Grant Avenue, and Lyon AFY2006 LINCOLN DR AT CEDAR VIL BOUNDERS AVENUE OF THE RESEARCH OF THE RES		
D 1155	DRAINAGE	452,468	100,000
	There is an inadequate drainage system to calculate the runoff from the park side of the road to the outfall of Lincoln Drive.		
	FY2008 WATERSHED MANAGE ENT	1 000 152	0
D 1158	CONSTRUCTION	1,809,152	-0-
	This project is for design and construction of stormwater facility improvements  FY2007 STORMWATER MAGEMENT		
D 1159	FACILITY RECONSTRUCTION	6,208,153	-0-
	A fund for Howard County to Adertake construction or repairs to stormwater to agement on an as needed basis meeting the provisions are County Code.		
	FY2010 STORMY TER MANAGEMENT	1 000 070	0
D 1160	RETROFITS	1,330,378	-0-
	A project for the profit of stormwater management facilities to increase water quality management.		
	facilities to in the water quality management.  FY2019 ** XFFERSVILLE ROAD CULVERT		
D 1161	REPL AMENT	-0-	125,000
	A project to replace the existing culverts on Shaffersville Road (between Florence Road and Shaffers Mill Road) and on Shaffers Mill Road between Shaffersville Road and Florence Road.		
	FY2013 FLOOD MITIGATION and	1 900 000	800,000
D 1165	STORMWATER/WATERWAY ENHANCEMENT This project is for the study, design, and construction of flood mitigation and stormwater waterway enhancement efforts in downtown Ellicott City.	1,800,000	800,000

Pro	ject Des	scripton	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
		FY2016 STORM DRAIN CULVERT		
D	1169	REPLACEMENT PROGRAM	-0-	500,000
		This program will provide for the replacement of failed storm drain pipes and culverts.		
		FY2017 CARDINAL FOREST DRAINAGE		· · · · · · · · · · · · · · · · · · ·
D	1170	IMPROVEMENTS	158,783	-0-
		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.		
		FY2016 CISSELL AVENUE-HADDAWAY		* <del></del>
D	1171	PLACE DRAINA E IMPROVEMENTS	200,000	-0-
		A project to acquire the necessary easements of the drainage channel that the less behind the homes of Cissell Avenue and Had areay Place.		
		FY2016 SPRING GLEW DRAINAGE	· · · · · · · · · · · · · · · · · · ·	
D	1174	IMPROVEMENTS	-0-	400,000
		A project to design and constitute drainage improvements in the Spring Glen Community including but not limited to: Ivy Spring Road and Cross Ivy Road  FY2020 COURTHOUSE DRAW CULVERT		
D	1179	AND SLOPE REPAIR	-0-	50,000
		A project to repair culvert, slope and roadway at existing 36-inch diameter culvert crossing on Courthouse Drive (1,200 LF east of Ellicot Mills Drive).	· · · · · · · · · · · · · · · · · · ·	50,000
D	1180	FY2021 TIBER WATERSHED IMPROVEMENTS	-0-	500,000
	··· • · · · · · · · · · · · · · · · · ·	A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.		
ъ	1101	FY2021 PLUM TREE WATERSHED		
D	1181	IMPROVEMENTS A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.	-0-	400,000
		021 ORCHARD RIDGE DRAINAGE		and the second second
D	1182	IMPROVEMENTS		575.000
<b>-</b>		This project is for the design and construction of drainage and stormwater management improvements in the Orchard Ridge community	-0	575,000
Stor	·m Duair		010.070.700	
Stor	m Drail	nage Projects – Reauthorizations/New Authorizations	13,379,530	\$3,800,000

\$17,179,530

**Storm Drainage Projects Total** 

## **School System Projects**

		Amount to be Borrowed	Amount to be Borrowed	
		(Reauthorizations)	(New Authorizations)	
oject Des	cription		<u></u>	
E 0980	FY2004 SYSTEMIC RENOVATIONS	\$3,205,948	-0-	
	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 0994	FY2004 ROOFING PROGRAM	2,495	-0-	
	Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.			
E 0995	SITE ACQUISITION and CONSTRUCTION RESERVE	184,000	-0-	
4.000	This account is a contingency fund for site acquisition and school construction at various school sites.			
	FY2023 HAMMOND HS		#21 F26 020	
E 1024	RENOVATION/ADDITION	-0-	\$21,506,000	
	A project to expand educational program spaces and renovate Hammond High School.  FY14 DEEP RUN ELEM SCHOOL			
E 1030		202,946	-0-	
	A project to expand educational program spaces and renovate Deep Run Elementary School.			
E 1035	FY2019 NEW HIGH SCHOOL #13	-0-	11,254,000	
	A project to construct a new high school to a semimodate enrollment growth.			
E 1043	FY2019 TALBOTT SPRINGS ES LACEMEN	T -0-	15,129,000	
	The planned scope of work for Talbot unings Elementary School (TSES) includes ull replacement with a capacity of 540 students to vide an energy efficient building with programmer and physical upgrades as well as new medical, electrical, and technology systems.			
E 1044	FY2019 SYSTEMIC NOVATIONS	-0-	5,798,000	
	Improvements and in tration of systemic renovations at various schools sit			

School System Projects –Reauthorizations/New Authorizations

<u>\$3,613,389</u>

\$53,687,000

School System Projects Total

\$57,300,389

# Fire and Rescue Projects

Project De	scription		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
F	5960	FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS	\$165,074	-0-
		An ongoing project to replace or renovate major system sixtures, or structures in various existing fire stations of PSTC.		
Fire and R	escue Proj	jects –Reauth rizations/New Authorizations	<u>\$165,074</u>	<u>\$-0-</u>
	Fire ar	nd Rescue Projects Total		\$165,074

Road	Resurfa	cing	<b>Projects</b>
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Project De	escription		(Reauthorizations)	(New Authorizations)
Н	8904	FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	\$-	\$1,150,000
Road Resi	urfacing P	rojects –Reauthorizations/New Authorizations	\$-0-	\$1,150,000
	Road	Resurfacing Projects Total		\$1,150,000

# Road Construction Projects

	ş.		Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
Project De	escription			
J	4121	PRIVATE ROAD RECONSTRUCTION PROGRAM	\$617,000	-0-
	1121	This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.	\$017,000	-0-
J	4142	FY1998 HALL SHOP ROAD IMPROVEMENTS Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a shape curve.	33,982	-0-
<u>J</u>	4155	FY2012 MAR, OTTSVILLE RD IMPROVS Reconstruct should be and place guardrails at	686,535	-0-
J	4177	numerous location along 2.  FY2001 STATE DAD CONSTRUCTION A project for cost sharing of new State roadway construction within Harring County that is consistent with the objectives of a Howard 2030.	-0-	\$231,000
J	4207	FY2009 OAKLAND VILLS ROAD IMPROVEMENTS	174,000	-0-
		A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.		
J	4212	FY2007 STATE ROAD ONSTRUCTION  A project for cost sharing of he y State roadway construction within Howard County that is consistent with the objectives of the Plan Loyard 2030.	-0-	300,000
<u>J</u>	4214	FY2007 GUILFORD AT VOLLMERHAUSEN IMPRO EMENTS A project to design and construct improvements to the intersection of Guilford Road at Vanerhausen Road and along Guilford Road to the variet towards Carroll Heights Ave.	2,135,123	-0-
J	4215	FY2007 MARRIOTTSVILLE ROAL from US40 to MD144 Realignment and shoulder improvements to Marriottsville Road from US40 to MD144. FY2008 SNOWDEN RIVER PARKWAY	-0-	300,000
J	4222	WIDENING BROKENLAND TO OAKLAND MILLS  A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Road.	-0-	300,000
J	4230	FY2017 SANNER ROAD IMPROVEMENTS A project to provide bicycle compatibility by widening the existing 10-foot lanes to 12 feet and filling in the missing shoulders along both sides of the road.	2,000	350,000
J	4231	FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS A project to replace the curb, gutter and sidewalks	32,000	-0-

Amount to be Borrowed	Amount to be Borrowed		
(New Authorizations)	(Reauthorizations)	Project Description FY2011 US RT 1 RT 175 to MONTEVIDEO	
-0-	13,000	ROAD A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	4241
-0-	164,000	FY2016 SCENIC ROADS ENHANCEMENT A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads.	4245
150,000	-0-	FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS	4246
		A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.	
-0-	25,000	FY2017 KIT KAT ROAD  A project to improve the safety of Kit Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily	4247
600,000	-0-	FY2017 SAVAGE AREA COMPLETE STREETS	4248
		The project includes complete street improvements in Savage, Maryland to enhance multiple dal travel for pedestrians, bicyclists, transit, and comobiles.	4240
-0-	160,000	FY2017 MD 100 AT MD 10 A project to design and construct a replacement of the roundabouts of MD103 cache north and south sides of MD100 with a diversing diamond interchange in order to in ease the capacity of the interchange.	4249
25,000	-0-	FY2020 HOWAR ROAD IMPROVEMENTS A project to improve the safety of Howard Road north of Big Brangs rive.	4250
600,000	-0-	FY2012 ME KILN ROAD IMP VEMENTS	4251
		A gect to improve the roadway and drainage ang Lime Kiln Road between MD 216 and Reservoir Road.	

Road Construction Projects –Reauthorizations/New Authorizations

\$4,042,640

\$2,856,000

Road Construction Projects Total

\$6,898,640

### Roadside and Sidewalk Projects

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
Proje	ect Des	cription		,
_		FY1998 SCHOOL RT		
K	5035	PATHWAYS/SIDEWALKS	\$93,000	\$480,000
		This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.		,
K	5036	FY1998 ROUTINE SIDEWALK/WALKWAY A project to design and construct routine sidewalk and walkway extensions up about 1,000 feet in length.	84,000	-0-
K	5040	FY 2003 GUILFORD D PED/BIKE IMPROV A project for the design and construction of sidewalk on one or both sides of Guilford and between Oakland Mills Road and US1.	77,525	-0-
K	5061	FY2007 PEDESTRIAN PLA PROJECTS A project for the ongoing evaluation design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan	350,000	500,000
K	5062	FY2009 STATE ROADS SIDEW CK RETROFIT PROGRAM A project to design and construct improve pedestrian access along State roads.	100,000	120,000
K	5066	FY2014 BICYCLE PLAN PROJECTS	-0-	1,400,000
		A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		1,700,000
<u>K</u>	5068	ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	-0-	1,000,000
K	5069	BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAMS	-0-	350,000
		A program to replace deteriorated or damaged curbs.		
	adside a thorizat	and Sidewalk Projects – Reauthorizations/New		
Au		ide and Sidewalk Projects Total	<u>\$704,525</u>	\$3,850,000 \$4,554,525

# **Library Projects**

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
Projec	t Descr	iption		
L	0015	FY2008 ELKRIDGE BRANCH/SENIOR CENTER A project to provide additional required public library and senior center space in the RT1 Corridor of Elkridge.	\$751,396	-0-
L	0018	FY2018 GLENWOOD BRANCH RENOVATION A project to renovate the Glenwood Branch to include much needed study rooms and classroom space for the benefit of students of all ages.		\$550,000
Lib	rary Pr	ojects – Reauthorizations/New Authorizations	<u>\$751,396</u>	\$550,000
	Libra	ry Projects Total		\$1,301,396

#### **Community College Projects**

		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
oject Descr	iption		
M 0539	FY2020 MATHEMATICS AND ATHLETICS COMPLEX The purpose of this complex is to design and construct a new facility that will write both academics and athletics.		\$5,437,000
M 0550	FY2017 SYSTEMIC RENOVATIONS Address campuswide systemic renovations, deferred maintenance, and facility renewals.	-	2,000,000
Community Authorizat	y College Projects – Reauthorizations/ Ww ions	<u>\$-</u>	<u>\$7,437,000</u>
Comn	nunity College Projects Total		<u>\$7,437,000</u>

# Parks and Recreation Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Projec	t Descr	iption	and the second s	
N	3958	FY2003 HISTORIC STRUCTURE REHAB This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	\$400,000	-0-
N	3960	FY2006 ROBINSON PROPERTY NATURE CENTER A project to design and construct a nature center	287,481	-0-
		and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.		
N	3963	FY2009 PATHWAY and TRAIL REHAB and EXPANSION	278,000	-0-
<del> </del>		A project to rehabilitate and expand the existing pathway and trail systems which currently extend from Savage Park through Columbia to Dorse		
		Search and throughout the County.		
N	3967	FY2007 SOUTH BRANCH PARK	464,000	-0-
		A project to design and construct a ser pack located at Old West Friendship Road and the Patapsco River just south of Sykedise.		
		Recreation Projects – Recreations/New	#1 400 491	<b>ቀ</b> ለ
Aut	thorizat	cions	<u>\$1,429,481</u>	<u>\$-0-</u>
	Dorks	and Recreation Piects Total		\$1,429,481

Parks and Recreation ojects Total

<u>\$1,429,481</u>

#### Police Projects

Police Pr Project	Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
P	4928	FY2015 POLICE STATION & MODERNIZATION OF FACILITIES Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.	\$-0-	\$2,130,000
Police F	Projects –Rea	uthorizations/New Authoriz tions	<u>\$-0-</u>	\$2,130,000
	Police	Projects Total		\$2,130,000

Trafi	fic Impi	rovement Projects		
	•	·	Amount to be Borrowed	Amount to be Borrowed (New
			(Reauthorizations)	Authorizations)
Pro	ject Des	cription		
Т	7088	FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.	\$50,000	-0-
T	7094	FY2007 STREET LIGHTING PROGRAM	267,000	\$200,000
T	7102	This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing street lights to LED fixtures.  FY2008 STREET SIGN PROGRAM	59,999	-0-
T.	7104	A project to provide street sign services and related ne striping that are included in the implementation developer projects that expand the County reachestwork of public roads and upgrade signing destriping projects along existing County roads and EY2009 DEVELOPER COUNTY GNALS	50,000	-0-
		A project to facilitate the design, connection, and modification of traffic signals and a cartenances at various new development location where warranted.		
T	7105	FY2011 SIGNALIZATI PROGRAM	-0-	700,000
		A project for the design and Construction of various traffic signals when the CTCD Warrants are met; also includes the modification and modernization of existing traffic signals.		
T	7106	INTERSECT OR CORRIDOR SAFETY IMPROVE ONT PGM This project for the study, design and construction of geometric and pedestrian modifications to improve the safety of crease capacity at various intersections.	-0-	1,000,000
T	7107	FY2014 DOWNTOWN COLUMBIA	-0-	600,000

**Traffic Improvement Projects – Reauthorizations/New Authorizations** 

PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.

\$426,999 \$2,500,000

**Traffic Improvement Projects Total** 

\$2,926,999

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

TOTAL AMOUNT TO BE BORROWED:

\$179,293,663

#### Amendment 1 to Council Bill No. 26-2020

BY: David Yungmann, Deb Jung, Liz Walsh

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 1

(This Amendment conforms borrowing authorizations to the spending authorizations in the FY2021 budget.)

- In the following places, strike "\$179,293,663" and substitute "122,866,663" "124,386,663"
- 2 <u>"124,886,663" "125,286,663" "158,938,663"</u> "159,885,663":
  - on the title page in the purpose paragraph
  - on page 1 in lines 7 and 24
  - on page 4 in line 12
- 7 Substitute the Appendix A that is attached to this amendment for the Appendix A attached to the

8 Bill.

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ABAPTED \_

FAILED

SIGNATURE

#### Amendment 1 to Council Bill No. 26-2020

BY: David Yungmann, Deb Jung, Liz Walsh Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 1

(This Amendment conforms borrowing authorizations +- ue .ding authorizations in the FY2021 budge:

- In the following places, strike "\$179,293,663" and substitute "122,866,663": 1
  - on the title page in the purpose paragraph
    - on page 1 in lines 7 and 24
    - on page 4 in line 12

Substitute the Appendix A that is attached to this amendment for the Appendix A attached to the 6 7 Bill.

2

3

5

May 27, 2026 as amended

MENATURE Diane & Graces

### Amendment 1 to Amendment 1 to Council Bill No. 26-2020

BY: Deb Jung, Liz Walsh

Legislative Day No. 8

and David Yungmann

Date: May 27, 2020

#### Amendment No. 1

(This Amendment adjusts bonding authority for various projects.)

- Remove the Appendix A attached to Amendment 1 and substitute the Appendix A attached to this 1
- 2 amendment.
- Make the corresponding adjustments to the amounts shown in line 1. 3

FAILED - Diane J. Janes.

### **Bridge Projects**

			Amount to be Borrowed	Amount to be Borrowed
		Project Description	(Reauthorizations)	(New Authorizations)
В	3831	FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6)  A project for the design and construction of a replacement structure for the River Road bridge over Rockburn Branch.	\$982,458	\$-0-
<b>B</b>	3835	FY2006 HENRYTON ROAD BRIDGE (H0- 105)  A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.	331,000	-0-
В	3838	FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-106)  A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.	104,779	-0-
В	3849	FY1996 DAISY ROAD BRIDGE (H0-38)  A project for the design and construction of a replacement bridge and roadway tie-ins.	606,411	-0-
В	3857	FY2001 SYSTEMIC BRIDGE IMPROVEMENTS A project for specialized renovation items for bridges throughout the County.	80,000	-0-
В	3862	FY2013 RETAINING WALLS A Countywide project for the repair, re-conditioning and development of new retaining walls.	918,981	-0-
Brid		ects –Reauthorizations/ New Authorizations	<u>\$3,023,629</u>	\$-0-
	Bridge	Projects Total		<u>\$3,023,629</u>

# **General County Projects**

			Amount to be Borrowed	Amount to be Borrowed (New Authorizations)
ojec	t Descri		(Reauthorizations)	The second secon
С	0301	FY2005 TECH INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement	- 0-	1,840,000 <u>840,000</u>
С	0313	FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION	-0-	220,000 <u>0</u>
	grand to good 10g	A project to support environmental compliance activities for County Facilities. Work may include the study, planning, design and construction of environmental protection and remediation measures.	and the second s	
С	0315	FY2009 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	-0-	2,710,000 <u>1,710,000</u>
C	0317	FY2013 SYSTEMIC FACILITY IMPROVEMENTS	- 0-	4,000,000 <u>0</u>
	-	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.		
		FY2012 CENTRAL FLEET SYSTEMIC		000 000
C	0322	IMPROVEMENTS and FUEL SYSTEM  This is a project to fund improvements to the County's fuel storage, dispensing and monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.	-0-	880,000
	0324	FY2012 GEODETIC NETWORK AUTOMATION	-0-	20,000
		A project to purchase survey global positioning system (GPS) and digital survey equipment.		
С	0329	FY2012 ENERGY MANAGEMENT/IMPROVEMENTS	-0-	325,000
		A project to develop a 5-10 year business plan for energy performance optimization.		·.
С	0333	FY2015 DETENTION CENTER RENOVATIONS  The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through the renovation and expansion of the Detention Center.	-0-	3,000,000 2,000,000
С	0335	FY2014 CITIZEN SERVICES FACILITY/PROGRAM ENHANCEMENTS	-0-	12,600,000 8,100,000
		A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).	and the second s	
		FY2014 ELLICOTT CITY IMPROVEMENTS and	-0-	9,400,000
C	0337	ENHANCEMENTS  This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat. This project may include land acquisition for water quality and drainage needs and other public improvements.	· ·	
		D. 1.4 Department	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations
		Project Description	(Neauthorizations)	(1101) I I II III II II II II II II II II II

	FY2017 MODERNIZATION OF FLEET AND		
C 0348	HIGHWAYS SHOPSIMPROVEMENTS	-0-	1,020,000 500,000
	A project for the master planning, design, construction of	The second secon	
	new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.		
	FY2017 ENVIRONMENTAL COMPLIANCE	W. St. St. St. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	
C 0349	OPERATIONS	282.000	200.000
0549	A project to support environmental compliance activities for County facilities.	282,000	298,000
	FY2017 HARRIET TUBMAN REMEDIATION and		
C 0351	RESTORATION	20,000	3,310,000
	This project will provide for Harriett Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, fuel.	,	-,,
	FY2017 SITE ACQUISITION FOR SCHOOL		
	SITES AND ELEVATED WATER STORAGE		
C 0352	FACILITIES	-0-	220,000
	This project establishes a fund for school site acquisition that comes available on the market that meets the future needs of the County specifically to serve the public interest to add or enhance the school system sites for new schools		
C 0364	FY2021 NEW CULTURAL CENTER	-0-	33,652,000 <u>0</u>
	This project is to design and build a cultural art center in downtown Columbia.		
General Co	unty Projects – Reauthorizations/New Authorizations	<u>\$302,000</u>	\$ 73,495, <u>000 26,398,000</u>

\$73,797,000 26,700,000

**General County Projects Total** 

# **Storm Drainage Projects**

			Amount to be Borrowed	Amount to be Borrowed	
Proiec	t Descri	ption	(Reauthorizations)	(New Authorizations)	
D	1112	FY1997 DAVIS AVE AREA DRAIN	\$323,634	-0-	
<u> </u>	1112	This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.			
D	1125	FY2004 EMER STORM DRAIN A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	300,000	\$350,000	
D	1140	FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	120,864	-0-	
D	1148	FY2007 NPDES WATERSHED MANAGEMENT PROGRAM A project for permitting and implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) to detect and reduce pollutants in stormwater system discharges and to	391,098_	-0-	
D	1150	perform studies related to storm water utility financing.  FY2005 HIGH RIDGE DRAINGE  A project to design and construct storm drain improvements in the High Ridge area including, but not limited to: Naylor Avenue, Hughes Avenue, Robinson Boulevard, Gross Avenue, Bryant Avenue, Grant Avenue, and Lyon Ave.	285,000	-0-	
D	1155	FY2006 LINCOLN DR AT CEDAR VIL PARK DRAINAGE There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.	452,468	100,000	
D	1158	FY2008 WATERSHED MANAGEMENT CONSTRUCTION This project is for design and construction of stormwater facility improvements	1,809,152	-0-	
D	1159	FY2007 STORMWATER MANAGEMENT FACILITY RECONSTRUCTION A fund for Howard County to undertake construction or repairs to stormwater management on an as needed basis meeting the provisions of the County Code.	6,208,153	-0-	
D	1160	FY2010 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	1,330,378	-0-	
D	1161	FY2019 SHAFFERSVILLE ROAD CULVERT REPLACEMENT A project to replace the existing culverts on Shaffersville Road (between Florence Road and Shaffers Mill Road) and on Shaffers Mill Road between Shaffersville Road and Florence Road.	-0-	125,000	
D	1165	FY2013 FLOOD MITIGATION and STORMWATER/WATERWAY ENHANCEMENT This project is for the study, design, and construction of flood mitigation and stormwater waterway enhancement efforts in downtown Ellicott City.	1,800,000	800,000	

Project Descripton	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)	
FY2016 STORM DRAIN CULVERT D 1169 REPLACEMENT PROGRAM	-0-	500,000	
This program will provide for the replacement of failed storm drain pipes and culverts.		300,000	
FY2017 CARDINAL FOREST DRAINAGE D 1170 IMPROVEMENTS	158,783	-0-	
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.			
FY2016 CISSELL AVENUE-HADDAWAY D 1171 PLACE DRAINAGE IMPROVEMENTS	200,000	-0-	
A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place.			
FY2016 SPRING GLEN DRAINAGE D 1174 IMPROVEMENTS	•		
A project to design and construct drainage improvements in the Spring Glen Community including but not limited to: Ivy Spring Road and Cross Ivy Road.	-0-	400,000	
FY2020 COURTHOUSE DRIVE CULVERT  AND SLOPE REPAIR			
	-0-	50,000	
D 1180 FY2021 TIBER WATERSHED IMPROVEMENTS A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.	-0-	500,000 <u>0</u>	
FY2021 PLUM TREE WATERSHED  IMPROVEMENTS  A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.		400,000 <u>0</u>	
021 ORCHARD RIDGE DRAINAGE D 1182 IMPROVEMENTS	-0-	575.000	
This project is for the design and construction of drainage and stormwater management improvements in the Orchard Ridge community	-U-	575,000	
Storm Drainage Projects – Reauthorizations/New Authorizations	<u>\$13,379,530</u>	\$3,800,000 <u>2,900,000</u>	

<u>\$17,179,530</u> <u>16,279,530</u>

Storm Drainage Projects Total

### **School System Projects**

			Amount to be Borrowed	Amount to be Borrowed (New Authorizations)
			(Reauthorizations)	(New Authorizations)
jec	t Descri	ption	again ann an Taonach ann an Aire ann an Taonach ann an Taonach ann an Aire ann an Taonach ann an Aire ann an A	and the second s
E	0980	FY2004 SYSTEMIC RENOVATIONS	\$3,205,948	-0-
		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	0994	FY2004 ROOFING PROGRAM	20,495	-0-
<del></del> .,		Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.		
E	0995	SITE ACQUISITION and CONSTRUCTION RESERVE	184,000	-0-
		This account is a contingency fund for site acquisition and school construction at various school sites.		
		FY2023 HAMMOND HS		#Q1 70 C 00 O
E	1024	RENOVATION/ADDITION	-0-	\$21,506,000
		A project to expand educational program spaces and renovate Hammond High School.		
		FY14 DEEP RUN ELEM SCHOOL	202.046	-0-
E	1030	RENOVATION ADDITION	202,946	
		A project to expand educational program spaces and renovate Deep Run Elementary School.		
10	1035	FY2019 NEW HIGH SCHOOL #13	-0-	11,254,000
Ľ.	71052	A project to construct a new high school to accommodate enrollment growth.		
E	1043	FY2019 TALBOTT SPRINGS ES REPLACEMENT	-0-	15,129,000
<i>.</i>	1013			
E	1044	FY2019 SYSTEMIC RENOVATIONS		5,798,000
		Improvements and installation of systemic renovations at		

School System Projects – Reauthorizations/New Authorizations \$3,613,389 \$53,687,000

School System Projects Total \$57,300,389

### Fire and Rescue Projects

Project Desc	cription		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
_		FY2001 FIRESTATION SYSTEMIC		
F	5960	IMPROVEMENTS	\$165,074	-0-
		An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations and PSTC.		
Fire and Re	scue Pro	jects –Reauthorizations/New Authorizations	<u>\$165,074</u>	<u>\$-0-</u>
	Fire ar	nd Rescue Projects Total		\$165,074

Road	Resurfacin	ng Projects
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Project De	escription		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
H	8904	FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	\$-	\$1,150,000 <u>0</u>
Road Resu	ırfacing P	rojects –Reauthorizations/New Authorizations	<u>\$-0-</u>	<u>\$1,150,000</u> <u>0</u>
	Road	Resurfacing Projects Total		<u>\$1,150,000</u> <u>0</u>

### **Road Construction Projects**

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
<b>Project Descrip</b>	otion			,
J	4121	PRIVATE ROAD RECONSTRUCTION PROGRAM This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.	\$617,000	-0-
J	4142	FY1998 HALL SHOP ROAD IMPROVEMENTS Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	33,982	-0-
J	4155	FY2012 MARRIOTTSVILLE RD IMPROVS Reconstruct shoulders and place guardrails at	686,535	-0-
J .	4177	FY2001 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of Plan Howard 2030.	-0-	\$231,000
J	4207	FY2009 OAKLAND MILLS ROAD IMPROVEMENTS	171.000	
3	4207	A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	174,000	-0-
J	4212	FY2007 STATE ROAD CONSTRUCTION	-0-	300,000
		A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	<u> </u>	300,000
J	4214	FY2007 GUILFORD AT VOLLMERHAUSEN IMPROVEMENTS A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.	2,135,123	-0-
J	1215	FY2007 MARRIOTTSVILLE ROAD from US40 to MD144 Realignment and shoulder improvements to	-0-	300,000
ī 4	1222	Marriottsville Road from US40 to MD144. FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO		
J	+222	OAKLAND MILLS  A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Road.		300,000
J 4	1230	FY2017 SANNER ROAD IMPROVEMENTS A project to provide bicycle compatibility by widening the existing 10-foot lanes to 12 feet and filling in the missing shoulders along both sides of the road.	2,000	350,000
J 4	231	FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS	22.000	-
	. www X	A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	32,000	-0-

Amount to be Borrowed	Amount to be Borrowed			
(New Authorizations)	(Reauthorizations)	Project Description		
-0	13,000	FY2011 US RT 1 RT 175 to MONTEVIDEO ROAD A project for the design and reconstruction of	4241	J .
		approximately 2,500 feet of US1 from MD175 to Montevideo Road.		
	164,000	FY2016 SCENIC ROADS ENHANCEMENT A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads.	4245	J
		FY2018 OLD MONTGOMERY ROAD AT		
150,000	-0-	BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS	4246	
		A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.	4240	J
-0	25,000	FY2017 KIT KAT ROAD	4247	J
600,00	-0-	FY2017 SAVAGE AREA COMPLETE STREETS	4248	J
		The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.	4240	J
-0	160,000	FY2017 MD 100 AT MD 103	4249	J
		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.		
25,00	-0-	FY2020 HOWARD ROAD		
	-0-	IMPROVEMENTS  A project to improve the safety of Howard Road north of Big Branch Drive.	4250	J
600,00		FY2018 LIME KILN ROAD	and the second s	
	-0-	IMPROVEMENTS	4251	J
	A CONTRACTOR OF THE CONTRACTOR	A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.		

Road Construction Projects –Reauthorizations/New Authorizations

\$4,042,640

\$2,856,000

Road Construction Projects Total

\$6,898,640

### Roadside and Sidewalk Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Proj	ect Des	scription	(2101110110115)	(New Authorizations)
J		FY1998 SCHOOL RT		
K	5035	PATHWAYS/SIDEWALKS	\$93,000	\$480,000 0
		This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.	•	\$ 100,000 <u>\$</u>
K	5036	FY1998 ROUTINE SIDEWALK/WALKWAY A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.	84,000	-0-
K	5040	FY 2003 GUILFORD RD PED/BIKE IMPROV A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	77,525	-0-
K	5061	FY2007 PEDESTRIAN PLAN PROJECTS A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	350,000	500,000 <u>0</u>
K	5062	FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM A project to design and construct improved pedestrian access along State roads.	100,000	120,000
K	5066	FY2014 BICYCLE PLAN PROJECTS	-0-	1 400 000 000 000
		A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		
K	5068	ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.		1,000,000 <u>650,000</u>
K	5069	BIT UNITIOUS CURB and GUITER	-0-	
		A program to replace deteriorated or damaged		
Roa Aut	idside a horizat	nd Sidewalk Projects – Reauthorizations/New ions	<u>\$704,525</u>	\$3,850,000 <u>1,770,000</u>
	Roadsi	ide and Sidewalk Projects Total		<u>\$4,554,525</u> <u>2,474,525</u>

### **Library Projects**

	·· <b>J</b>		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Project	Descr	iption		
L	0015	FY2008 ELKRIDGE BRANCH/SENIOR CENTER A project to provide additional required public	\$751,396	-0-
		library and senior center space in the RT1 Corridor of Elkridge.		
L	0018	FY2018 GLENWOOD BRANCH RENOVATION A project to renovate the Glenwood Branch to include much needed study rooms and classroom space for the benefit of students of all ages.	-	\$550,000 <u>0</u>
Libr	ary Pr	ojects – Reauthorizations/New Authorizations	<u>\$751,396</u>	\$550,000 <u>0</u>
	Libra	ry Projects Total		\$1,301,396 751,396

### **Community College Projects**

		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Project Descr	iption		
M 0539	FY2020 MATHEMATICS AND ATHLETICS COMPLEX The purpose of this complex is to design and construct a new facility that will unite both academics and athletics.	·	\$5,437,000
M 0550	FY2017 SYSTEMIC RENOVATIONS Address campuswide systemic renovations, deferred maintenance, and facility renewals.	-	2,000,000 <u>1,000,000</u>
Community Authorizati	y College Projects – Reauthorizations/New ions	<u>\$-</u>	<u>\$7,437,000</u> <u>6,437,000</u>
Comn	nunity College Projects Total		<u>\$7,437,000</u> <u>6,437,000</u>

#### Parks and Recreation Projects

n 395 N 396 N 396		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
	escription	and the second s	
N 396	58 FY2003 HISTORIC STRUCTURE REHAB This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	\$400,000	<b>-0-</b>
N 396	FY2006 ROBINSON PROPERTY NATURE	287.481	-0-
	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.		
NT 204	FY2009 PATHWAY and TRAIL REHAB and	278,000	-0-
N 396	A project to rehabilitate and expand the existing pathway and trail systems which currently extends from Savage Park through Columbia to Dorsey's		
N 396		464,000	-0-
	A project to design and construct a seven-acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.		
	and Recreation Projects – Reauthorizations/New	\$1,429,481	\$-0-
	arks and Recreation Projects Total		\$1,429,481

### **Police Projects**

	Project Desc	Project Description		(Reauthorizations)	(New Authorizations)
	P	4928	FY2015 POLICE STATION & MODERNIZATION OF FACILITIES Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.	\$-0-	\$2,130,000 <u>1,000,000</u>
	Police Proje	cts –Rea	uthorizations/New Authorizations	<u>\$-0-</u>	\$2,130,000 1,000,000
Police Projects Total		Projects Total		\$2,130,000 <u>1,000,000</u>	

	<b>r</b>	rovement Projects	Amount to be Borrowed  (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Pro	ject Des	cription		
T	7088	FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.	\$50,000	-0- \$200,000
T	7094	FY2007 STREET LIGHTING PROGRAM  This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing street lights to LED fixtures.	267,000	\$200,000
T	7102	FY2008 STREET SIGN PROGRAM	59,999	-0-
T	7104	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.  FY2009 DEVELOPER COUNTY SIGNALS	50,000	-0-
		A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.		
T	7105	FY2011 SIGNALIZATION PROGRAM	-0-	700,000
		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 OR CORRIDOR SAFETY IMPROVEMENT PGM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	-0-	1,000,000 <u>0</u>
T	7107	FY2014 DOWNTOWN COLUMBIA	-0-	600,000
	, , , , , , , , , , , , , , , , , , , ,	PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail		
	The second second			
Traffic Improvement Projects – Reauthorizations/New Authorizations			\$426,999	\$2,500,000 \$1,500,0

**Traffic Improvement Projects Total** 

\$2,926,999 \$1,926,999

TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS

\$27,838,663 \$151,455,000 <u>96,548,000</u>

TOTAL AMOUNT TO BE BORROWED:

\$179,293,663 <u>124,386,663</u>

### Amendment 14 to Amendment 1 to Council Bill No. 26-2020

BY: **Christiana Rigby** and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 14

(This Amendment adjusts bonding authority for project D1180 Tiber Watershed.)

- In Appendix A attached to the amendment, for project D1180, eliminate the reduction and 1
- 2 restore the original amount.

3

Make the corresponding adjustments to the amounts shown in line 1. 4

FAILED Sanglere

### Amendment 15 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 15

(This Amendment adjusts bonding authority for project D1181 Plum Tree Watershed.)

- In Appendix A attached to the amendment, for project D1181, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

SIGNATURE COMMENTAL STATES

#### Amendment 33 to Amendment 1 to Council Bill No. 26-2020

**Opel Jones** BY:

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 33

(This Amendment reduces a funding cut for project C0317.)

- In the following places, strike "122,866,663" and substitute "123.813.663": 1
- On the title page in the purpose paragraph 2
- On page 1 in lines 7 and 24 3
- On page 4 in line 12 4
- In Appendix A attached to the amendment, for project C0317, substitute "947,000" for the 5
- Amount to Be Authorized. 6

7

9

Make the corresponding adjustments to the amounts shown in line 1. 8

FAILED SIGNATURE A John A Jones

### Amendment 32 to Amendment 1 to Council Bill No. 26-2020

BY: David Yungmann and Deb Jung

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 32

(This Amendment reduces a funding cut for project C0364.)

- In the following places, strike "122,866,663" and substitute "156,518,663": 1
- On the title page in the purpose paragraph 2
  - On page 1 in lines 7 and 24
- On page 4 in line 12 4

3

7

9

- In Appendix A attached to the amendment, for project C0364, strike "0" and substitute 5
- "33,652,000" for the Amount to Be Borrowed. 6

Make the corresponding adjustments to the amounts shown in line 1. 8

ABOPTED May 27,7020

FAILED SIGNATURE SIGNATURE

# Amendment 2 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 2

(This Amendment adjusts bonding authority for project C0301 Technology Infrastructure.)

In Appendix A attached to the amendment, for project C0301, eliminate the reduction and restore

2 the original amount.

4 Make the corresponding adjustments to the amounts shown in line 1.

Not moved 5/27/2020 PRAD

5

3

### Amendment 3 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 3

(This Amendment adjusts bonding authority for project C0313 Environmental Compliance.)

- In Appendix A attached to the amendment, for project C0313, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

Jot moved 5/27/2020 DIAJ

#### Amendment 4 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 4

(This Amendment adjusts bonding authority for project C0315 Public Safety Enhancements.)

- In Appendix A attached to the amendment, for project C0315, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

Not moved 5/27/2020

#### Amendment 5 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 5

(This Amendment adjusts bonding authority for project C0317 Systematic Facility Improvements.)

- In Appendix A attached to the amendment, for project C0317, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

Not moved 5/27/2020

## Amendment 6 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 6

(This Amendment adjusts bonding authority for project C0322 Central Fleet Systematic.)

- In Appendix A attached to the amendment, for project C0322, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

Not moved 5/27/2000

### Amendment 8 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 8

(This Amendment adjusts bonding authority for project C0333 Detention Center Renovations.)

Not moved 5/27/2020

In Appendix A attached to the amendment, for project C0333, eliminate the reduction and restore

2 the original amount.

4 Make the corresponding adjustments to the amounts shown in line 1.

5

3

### Amendment 9 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 9

(This Amendment adjusts bonding authority for project C0335 Community Resources.)

- In Appendix A attached to the amendment, for project C0335, eliminate the reduction and restore
- 2 the original amount.

3

5

4 Make the corresponding adjustments to the amounts shown in line 1.

### Amendment 10 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby

Legislative Day No. 8

and Opel Jones

Date: May 27, 2020

#### Amendment No. 10

(This Amendment adjusts bonding authority for project C0348 Modernization of Highway shops.)

- In Appendix A attached to the amendment, for project C0348, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 11 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 11

(This Amendment adjusts bonding authority for project C0352 Site Acquisition School and Water Tower.)

- In Appendix A attached to the amendment, for project C0352, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 12 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 12

(This Amendment adjusts bonding authority for project C0364 New Cultural Center.)

- In Appendix A attached to the amendment, for project C0364, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 18 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 18

(This Amendment adjusts bonding authority for project H8904 Community Road Revitalization.)

- In Appendix A attached to the amendment, for project H8904, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 20 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby

Legislative Day No. 8

and Opel Jones

Date: May 27, 2020

#### Amendment No. 20

(This Amendment adjusts bonding authority for project K5035 School Route Sidewalks.)

- In Appendix A attached to the amendment, for project K5035, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 23 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

### Amendment No. 23

(This Amendment adjusts bonding authority for project K5061 Pedestrian Plan Projects.)

- In Appendix A attached to the amendment, for project K5061, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 24 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 24

(This Amendment adjusts bonding authority for project K5066 Bicycle Plan.)

- In Appendix A attached to the amendment, for project K5066, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 25 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 25

(This Amendment adjusts bonding authority for project K5068 ADA ramps.)

- In Appendix A attached to the amendment, for project K 5068, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 26 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 26

(This Amendment adjusts bonding authority for project K5069 Curb and Gutter replacement.)

- In Appendix A attached to the amendment, for project K5069, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 27 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

### Amendment No. 27

(This Amendment adjusts bonding authority for project L0018 Glenwood branch renovation.)

- In Appendix A attached to the amendment, for project L0018, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 28 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby

Legislative Day No. 8

and Opel Jones

Date: May 27, 2020

#### Amendment No. 28

 $(This\ Amendment\ adjusts\ bonding\ authority\ for\ project\ M0550\ Systematic\ renovations.)$ 

- In Appendix A attached to the amendment, for project M0550, eliminate the reduction and
- 2 restore the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

### Amendment 29 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 29

(This Amendment adjusts bonding authority for project P4928 Police Station Modernization.)

- In Appendix A attached to the amendment, for project P4928, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

#### Amendment 30 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 30

(This Amendment adjusts bonding authority for project Signalization Program.)

- In Appendix A attached to the amendment, for project T7105, eliminate the reduction and restore
- 2 the original amount.

3

4 Make the corresponding adjustments to the amounts shown in line 1.

### Amendment 31 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby and Opel Jones

3

5

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 31

(This Amendment adjusts bonding authority for project T7106 Intersection Safety.)

In Appendix A attached to the amendment, for project T7106, eliminate the reduction and restore the original amount.

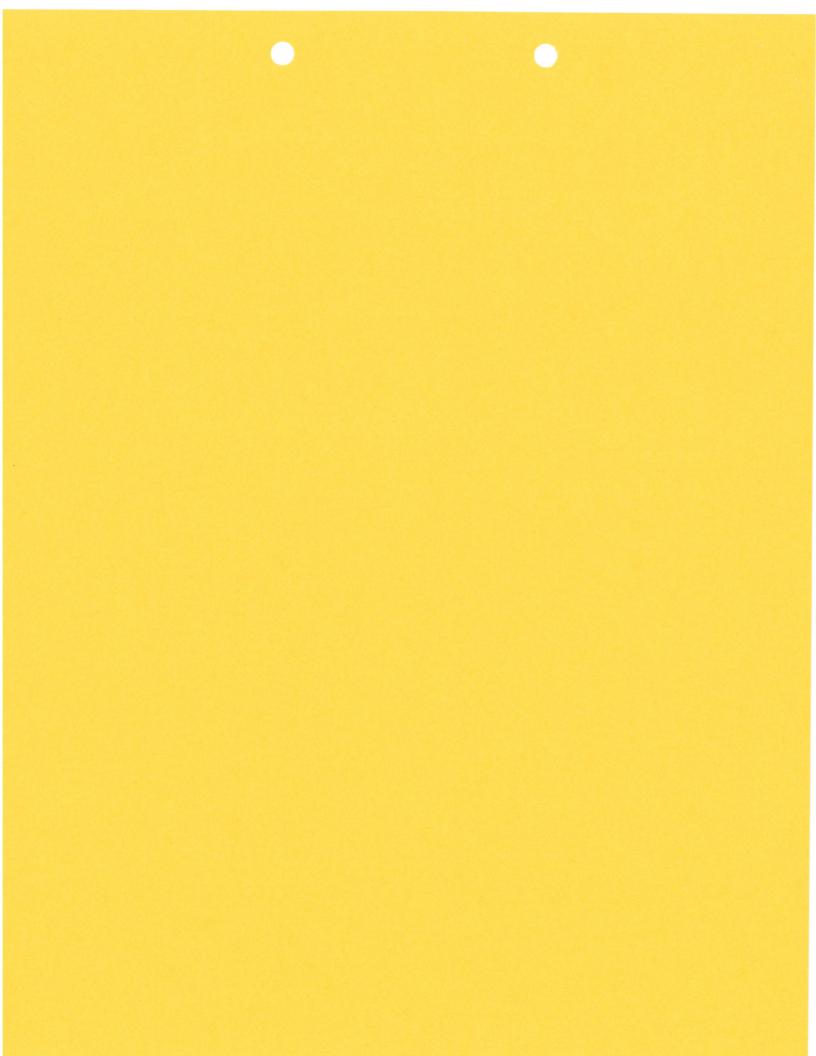
4 Make the corresponding adjustments to the amounts shown in line 1.

## Amendment 1 to Council Bill No. 26-2020

BY: Deb Jung, Liz Walsh		Legislative Day No.
and David Yungmann		
		Date:
	Amendment No.	

(This Amendment adjusts bonding authority for various projects.)

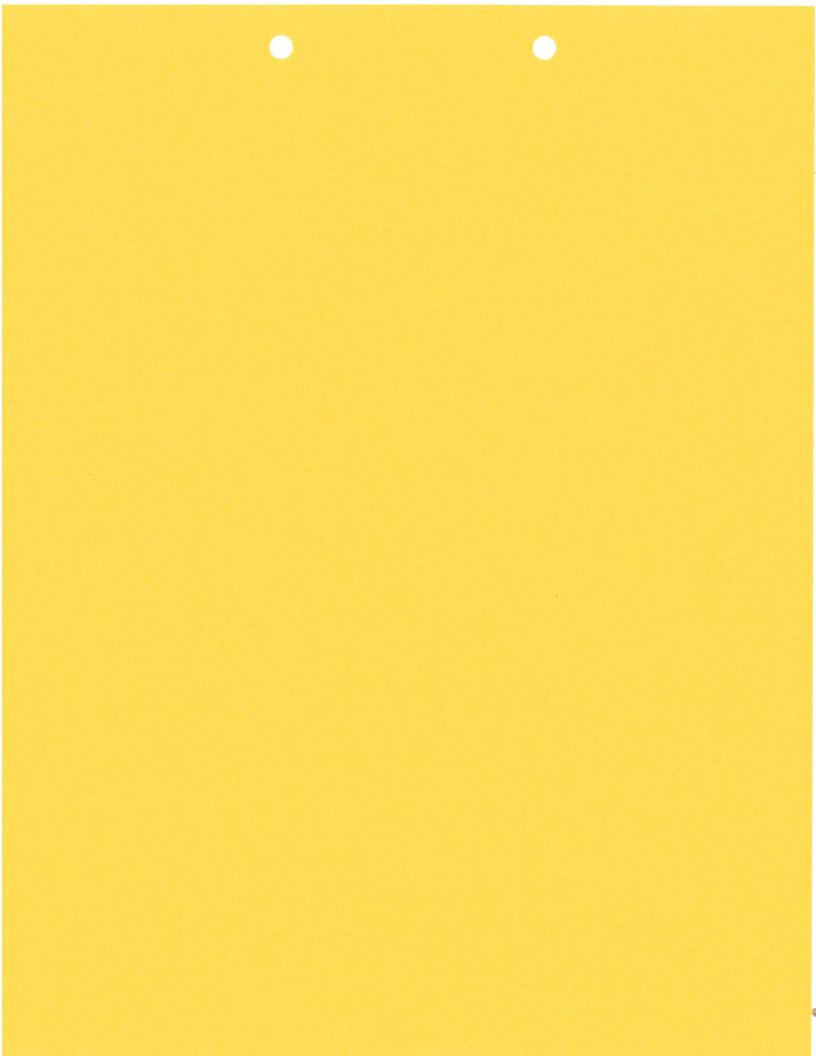
- 1 Remove the Appendix A attached to Amendment 1 and substitute the Appendix A attached to this
- 2 amendment.
- 3 Make the corresponding adjustments to the amounts shown in line 1.



# Appendix A Council Bill \_\_-2020

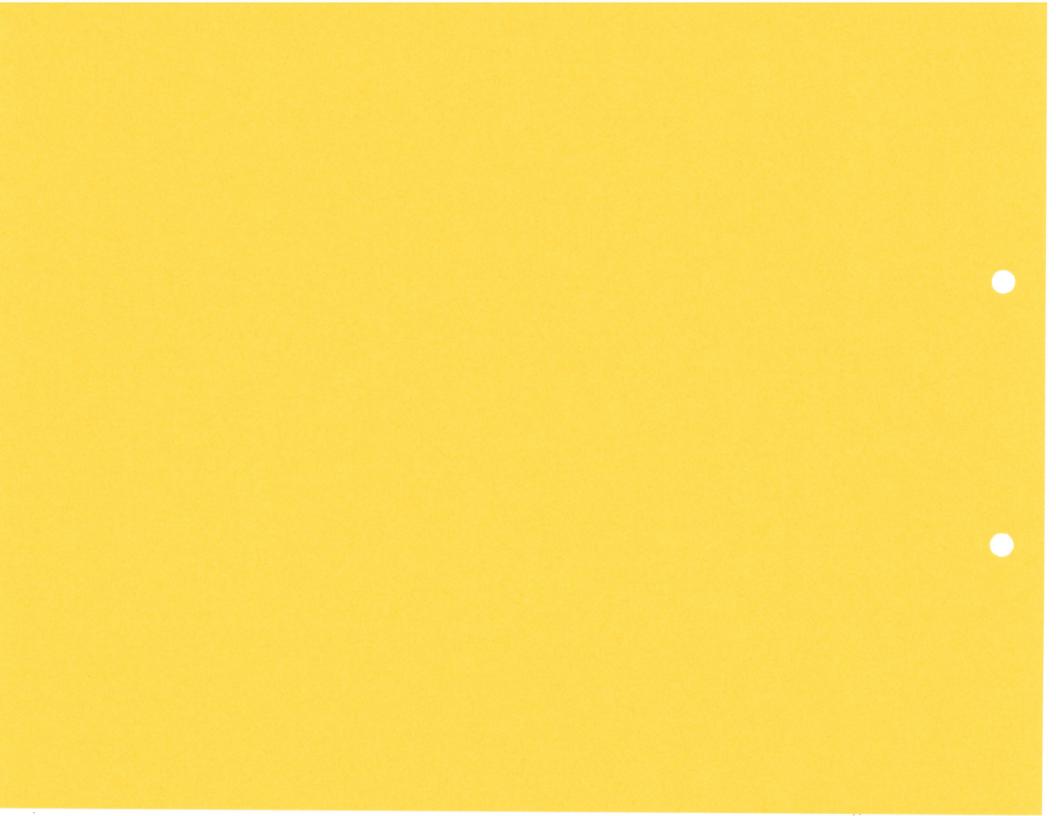
## **Bridge Projects**

	3		Amount to be Borrowed	Amount to be Borrowed
		Project Description	(Reauthorizations)	(New Authorizations)
В	3831	FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6)  A project for the design and construction of a replacement	\$982,458	\$-0-
		structure for the River Road bridge over Rockburn Branch.		
В	3835	FY2006 HENRYTON ROAD BRIDGE (H0- 105)	331,000	-0-
		A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.		
		FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-	104 770	-0-
_B_	3838	A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.	104,779	-01
В	3849	FY1996 DAISY ROAD BRIDGE (H0-38)	606,411	-0-
		A project for the design and construction of a replacement bridge and roadway tie-ins.		
В	3857	FY2001 SYSTEMIC BRIDGE IMPROVEMENTS	80,000	-0-
		A project for specialized renovation items for bridges throughout the County.		
В	3862	FY2013 RETAINING WALLS	918,981	-0-
		A Countywide project for the repair, re-conditioning and development of new retaining walls.		
Bri	idge Proj	ects –Reauthorizations/ New Authorizations	\$3,023,629	<u>\$-0-</u>
		Projects Total		\$3,023,629



## **General County Projects**

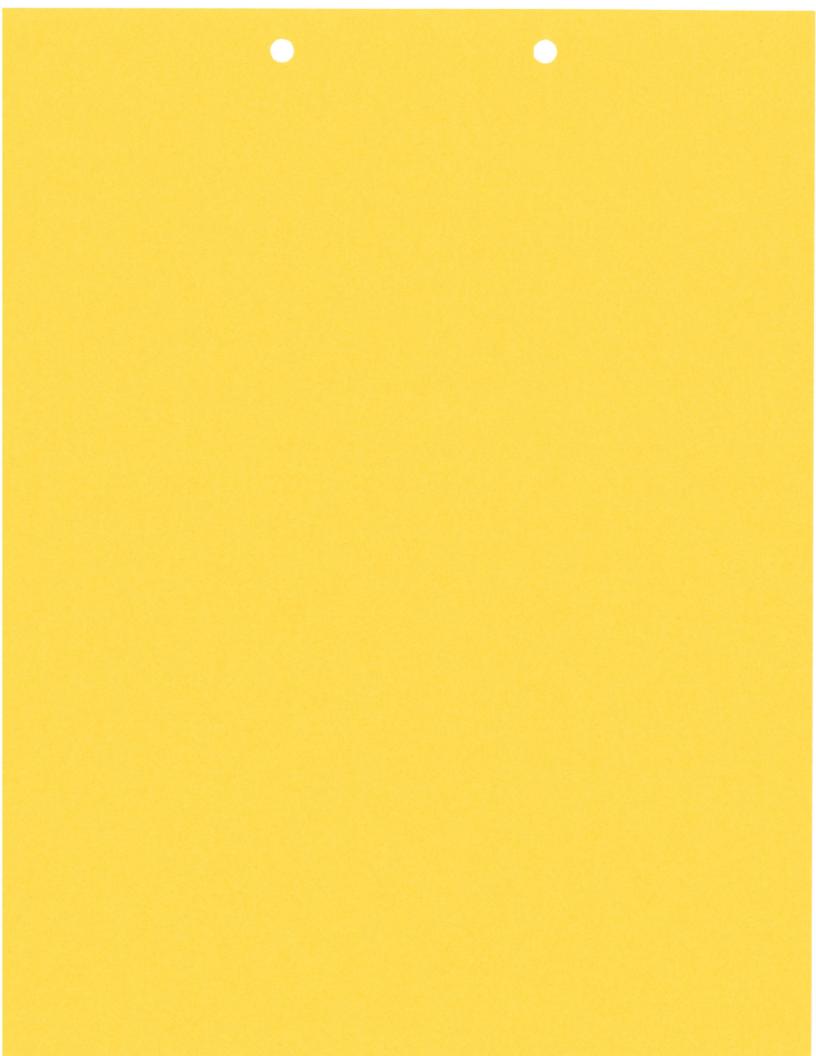
			Amount to be Borrowed	Amount to be Borrowed	
Project Description		ntion	(Reauthorizations)	(New Authorizations)	
C	TO A STATE OF THE LINE A DEC		- 0-	<del>1,840,000</del> <u>840,000</u>	
	0301	This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement			
С	0313	FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION	-0-	220,000 <u>0</u>	
		A project to support environmental compliance activities for County Facilities. Work may include the study, planning, design and construction of environmental protection and remediation measures.			
С	0315	FY2009 PUBLIC SAFETY SYTEM ENHANCE This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	-0-	<del>2,710,000</del> <u>1,710,000</u>	
C	0317	FY2013 SYSTEMIC FACILITY IMPROVEMENTS	- 0-	4,000,000 <u>0</u>	
		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.			
		FY2012 CENTRAL FLEET SYSTEMIC		000 000	
C	0322	IMPROVEMENTS and FUEL SYSTEM	-0-	880,000	
		This is a project to fund improvements to the County's fuel storage, dispensing and monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.			
C	0324	FY2012 GEODETIC NETWORK AUTOMATION	-0-	20,000	
	0321	A project to purchase survey global positioning system (GPS) and digital survey equipment.			
		FY2012 ENERGY	-0-	325,000	
C	0329	MANAGEMENT/IMPROVEMENTS  A project to develop a 5-10 year business plan for energy	-0-		
		performance optimization.			
C	0333	FY2015 DETENTION CENTER RENOVATIONS	-0-	3,000,000 2,000,000	
		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.			
		FY2014 CITIZEN SERVICES	0	12,600,000 8,100,000	
С	0335	FACILITY/PROGRAM ENHANCEMENTS  A project to renovate and expand the facilities for	-0-	12,000,000 0,100,000	
		the Department of Community Resources and Services (DCRS).			
		FY2014 ELLICOTT CITY IMPROVEMENTS and	-0-	9,400,000	
C	0337	ENHANCEMENTS  This is a project to provide a variety of repairs and	-0-	7,400,000	
		improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat. This project may include land acquisition for water quality and drainage needs and other public improvements.			
			Amount to be Borrowed		
		Project Description	(Reauthorizations)	(New Authorizations)	



C 0348 FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPSIMPROVEMENTS A project for the master planning, design, construction of	-0-	1,020,000 500,000
A project for the master planning, design, construction of	-0-	<del>1,020,000</del> <u>500,000</u>
A project for the master planning, design, construction of		
f t t t t t t t t t t t t t t t t		
new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.		
FY2017 ENVIRONMENTAL COMPLIANCE		
C 0349 OPERATIONS	282,000	298,000
A project to support environmental compliance activities for	The state of the s	
County facilities.		
FY2017 HARRIET TUBMAN REMEDIATION and	d	
C 0351 RESTORATION	20,000	3,310,000
This project will provide for Harriett Tubman High School		
remediation of hazardous containing material such as ACM lead, PCB, fuel.		
lead, i OD, idol.		
FY2017 SITE ACQUISITION FOR SCHOOL		
SITES AND ELEVATED WATER STORAGE		222.000
C 0352 FACILITIES	-0-	220,000
This project establishes a fund for school site		
acquisition that comes available on the market that meets the future needs of the County specifically to		
serve the public interest to add or enhance the		
school system sites for new schools		22 652 000 0
C 0364 FY2021 NEW CULTURAL CENTER	-0-	<u>33,652,000 0</u>
This project is to design and build a cultural art		
center in downtown Columbia.		
G IG & Businests Deputh originations (New Authorization	ns \$302,000	\$ 73,495,000 26,398,00
General County Projects - Reauthorizations/New Authorization	ms <u>\$502,000</u>	

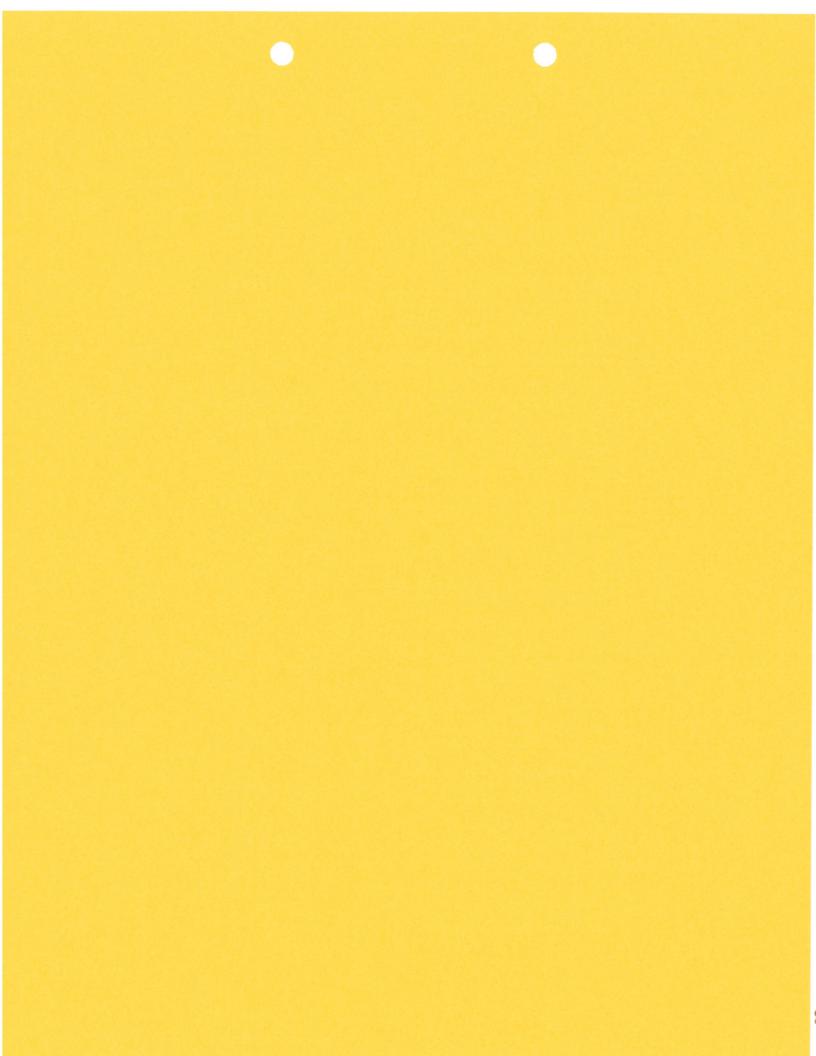
**General County Projects Total** 

<u>\$73,797,000</u> <u>26,700,000</u>



## **Storm Drainage Projects**

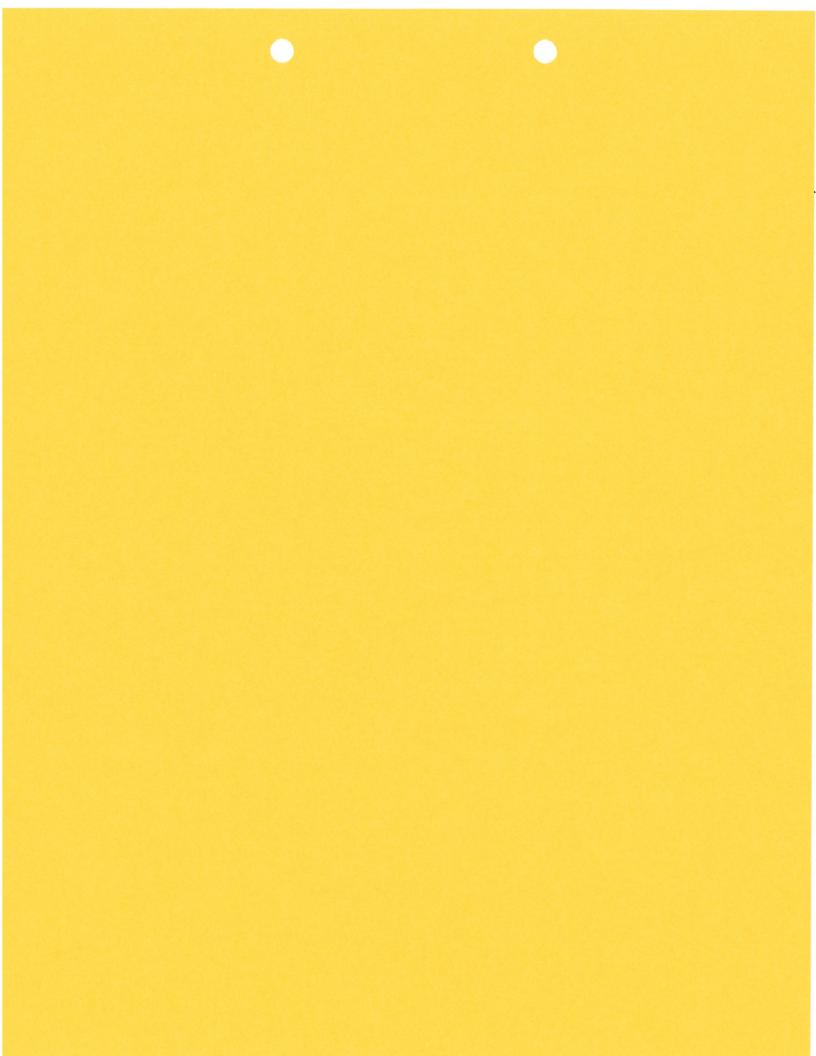
	t Descrip	age 110 jects	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
		FY1997 DAVIS AVE AREA DRAIN	\$323,634	-0-
D	1112	This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	4020,00	
D	1125	FY2004 EMER STORM DRAIN	300,000	\$350,000
	1123	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	FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM	120,864	-0-
		A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.		
D	1148	FY2007 NPDES WATERSHED MANAGEMENT PROGRAM	391,098	-0-
		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	FY2005 HIGH RIDGE DRAINGE	285,000	-0-
	1130	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	FY2006 LINCOLN DR AT CEDAR VIL PARK DRAINAGE There is an inadequate drainage system to carry the runoff	452,468	100,000
		from the park side of the road to the outfall side of Lincoln Drive.		
-	1150	FY2008 WATERSHED MANAGEMENT CONSTRUCTION	1,809,152	-0
D	1158	This project is for design and construction of stormwater facility improvements	-,,-	
		FY2007 STORMWATER MANAGEMENT	( 200 152	-0
D	1159	FACILITY RECONSTRUCTION  A fund for Howard County to undertake construction or repairs to stormwater management on an as needed basis	6,208,153	
		meeting the provisions of the County Code.  FY2010 STORMWATER MANAGEMENT		
D	1160	RETROFITS	1,330,378	-0
		A project for the retrofit of stormwater management facilities to include water quality management.  FY2019 SHAFFERSVILLE ROAD CULVERT		
D	1161	REPLACEMENT	-0-	125,00
_D	1101	A project to replace the existing culverts on Shaffersville Road (between Florence Road and Shaffers Mill Road) and on Shaffers Mill Road between Shaffersville Road and Florence Road.		
		FY2013 FLOOD MITIGATION and	1,000,000	000.00
D	1165	STORMWATER/WATERWAY ENHANCEMENT This project is for the study, design, and construction of flood mitigation and stormwater waterway enhancement efforts in downtown Ellicott City.	1,800,000	800,00



Pro	ject Desc	rinton	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
110,	jeet Desc	FY2016 STORM DRAIN CULVERT		
_	1160	REPLACEMENT PROGRAM	-0-	500,000
D	1169	This program will provide for the replacement of failed storm		
		drain pipes and culverts.		
		FY2017 CARDINAL FOREST DRAINAGE		
D	1170	IMPROVEMENTS	158,783	-0-
		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.		
		FY2016 CISSELL AVENUE-HADDAWAY		
D	1171	PLACE DRAINAGE IMPROVEMENTS	200,000	-0-
ע	1171	A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place.		
		FY2016 SPRING GLEN DRAINAGE		
D	1174	IMPROVEMENTS	-0-	400,000
D	11/4	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.		
		FY2020 COURTHOUSE DRIVE CULVERT		
D	1179	AND SLOPE REPAIR	-0-	50,000
ע	1177	A project to repair culvert, slope and roadway at existing 36-inch diameter culvert crossing on Courthouse Drive (1,200 LF east of Ellicott Mills Drive).		
D	1180	FY2021 TIBER WATERSHED IMPROVEMENTS	-0-	<u>500,000 0</u>
	1100	A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.		
		FY2021 PLUM TREE WATERSHED		400,000,0
D	1181	IMPROVEMENTS	-0-	400,000 (
		A project for the design and construction of varying sized drainage and stormwater management projects within the Plum Tree Watershed.		
		021 ORCHARD RIDGE DRAINAGE		
D	1182	IMPROVEMENTS	-0-	575,000
		This project is for the design and construction of drainage and stormwater management improvements in the Orchard Ridge community		
Sto	rm Drai	nage Projects – Reauthorizations/New Authorizations	<u>\$13,379,530</u>	<u>\$3,800,000</u> 2,900,000

Storm Drainage Projects Total

\$17,179,530 16,279,530

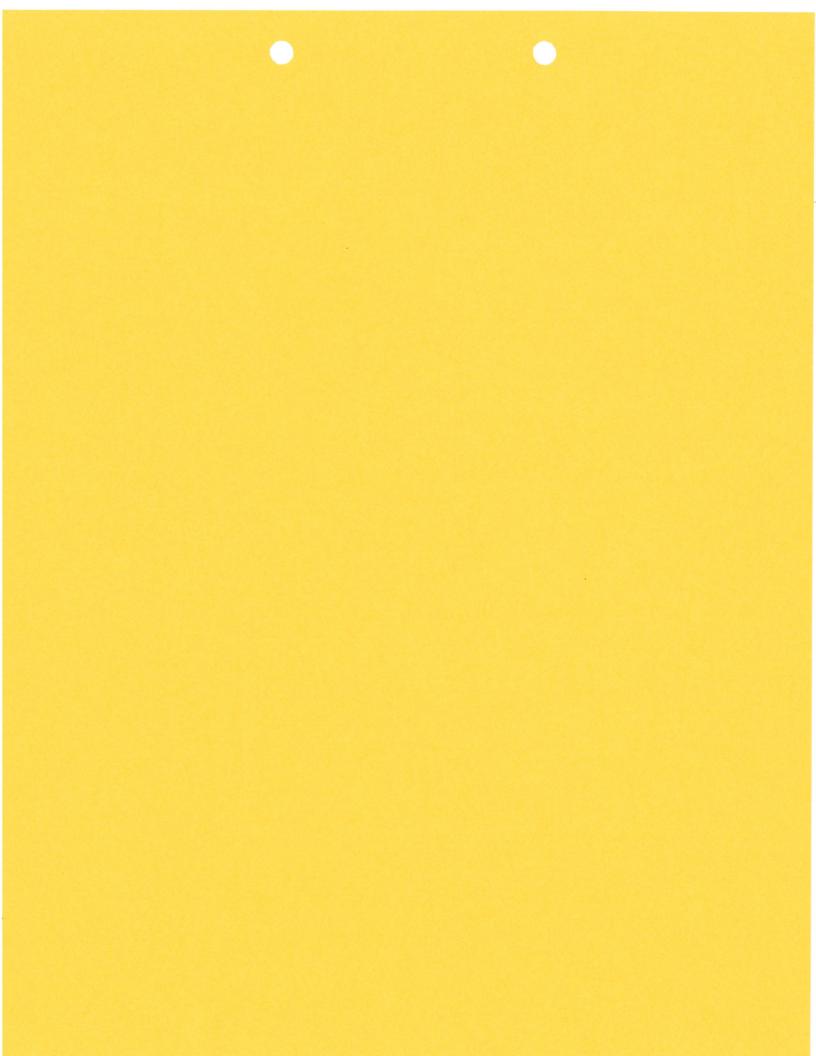


## **School System Projects**

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Projec	ct Descri	ption		
Е	0980	FY2004 SYSTEMIC RENOVATIONS	\$3,205,948	-0-
		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	0994	FY2004 ROOFING PROGRAM	20,495	-0-
		Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.		
		SITE ACQUISITION and CONSTRUCTION		
E	0995	RESERVE	184,000	-0-
		This account is a contingency fund for site acquisition and school construction at various school sites.		
		FY2023 HAMMOND HS	0	\$21.506.000
Е	1024	RENOVATION/ADDITION	-0-	\$21,506,000
		A project to expand educational program spaces and renovate Hammond High School.		
		FY14 DEEP RUN ELEM SCHOOL	202.046	-0-
E	1030	RENOVATION ADDITION	202,946	-0-
		A project to expand educational program spaces and renovate Deep Run Elementary School.		
E	1035	FY2019 NEW HIGH SCHOOL #13	-0-	11,254,000
	1033	A project to construct a new high school to accommodate enrollment growth.		
Е	1043	FY2019 TALBOTT SPRINGS ES REPLACEMENT	-0-	15,129,000
		The planned scope of work for Talbott Springs Elementary School (TSES) includes a full replacement with a capacity of 540 students to provide an energy efficient building with programmatic and physical upgrades as well as new mechanical, electrical, and technology systems.		
Е	1044	FY2019 SYSTEMIC RENOVATIONS	-0-	5,798,000
		Improvements and installation of systemic renovations at various schools sites.		

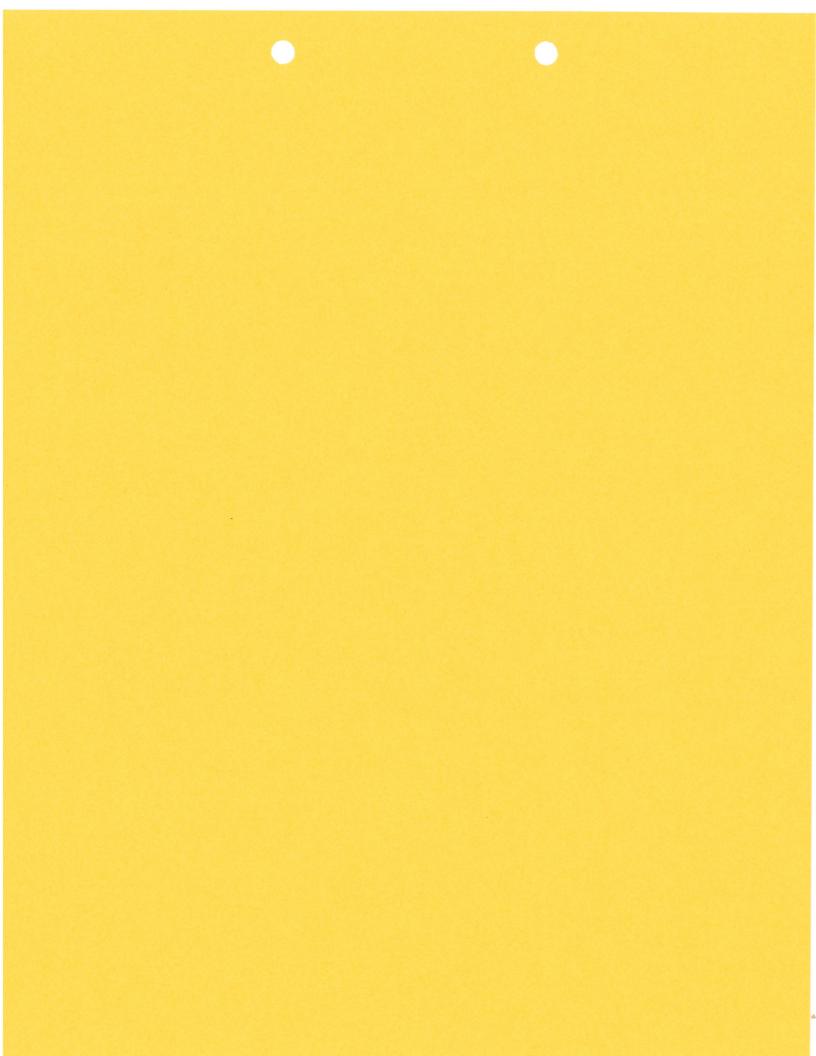
School System Projects – Reauthorizations/New Authorizations \$3,613,389 \$53,687,000

School System Projects Total \$57,300,389



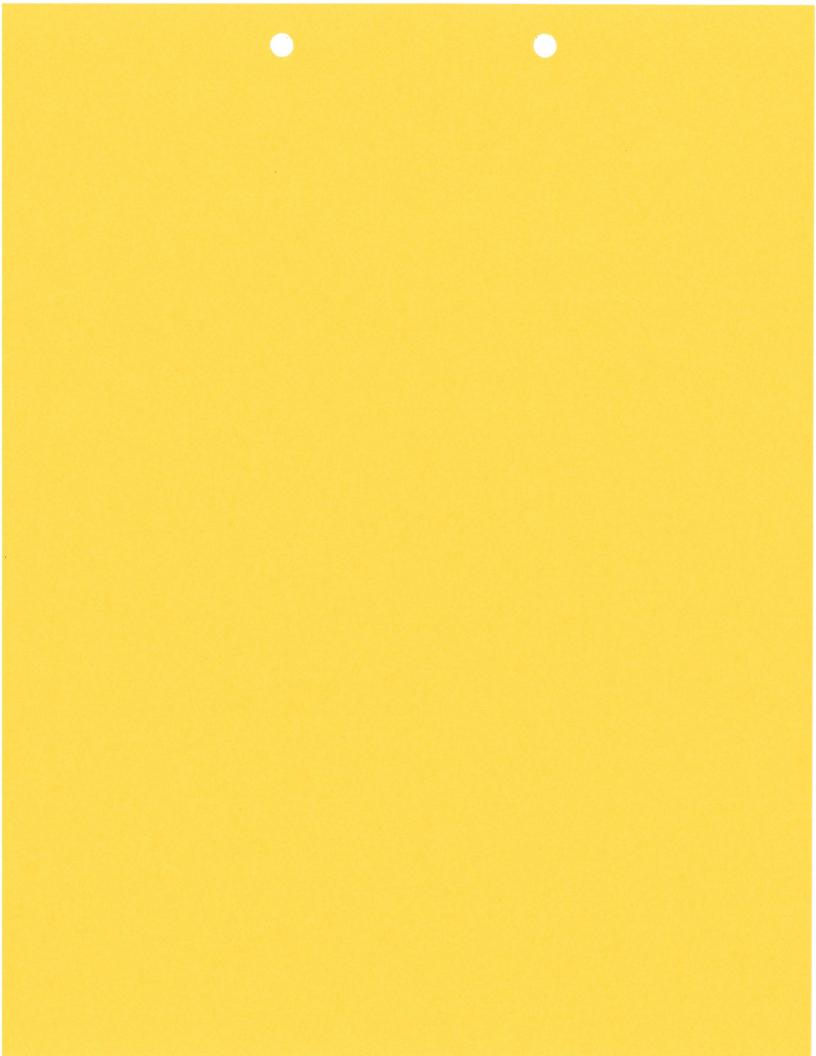
## Fire and Rescue Projects

Project Descrip	tion	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
F 5	FY2001 FIRESTATION SYSTEMIC  960 IMPROVEMENTS  An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fir stations and PSTC.	\$165,074 e	-0-
Fire and Rescu	e Projects –Reauthorizations/New Authorizations	<u>\$165,074</u>	<u>\$-0-</u>
]	Fire and Rescue Projects Total		\$165,074



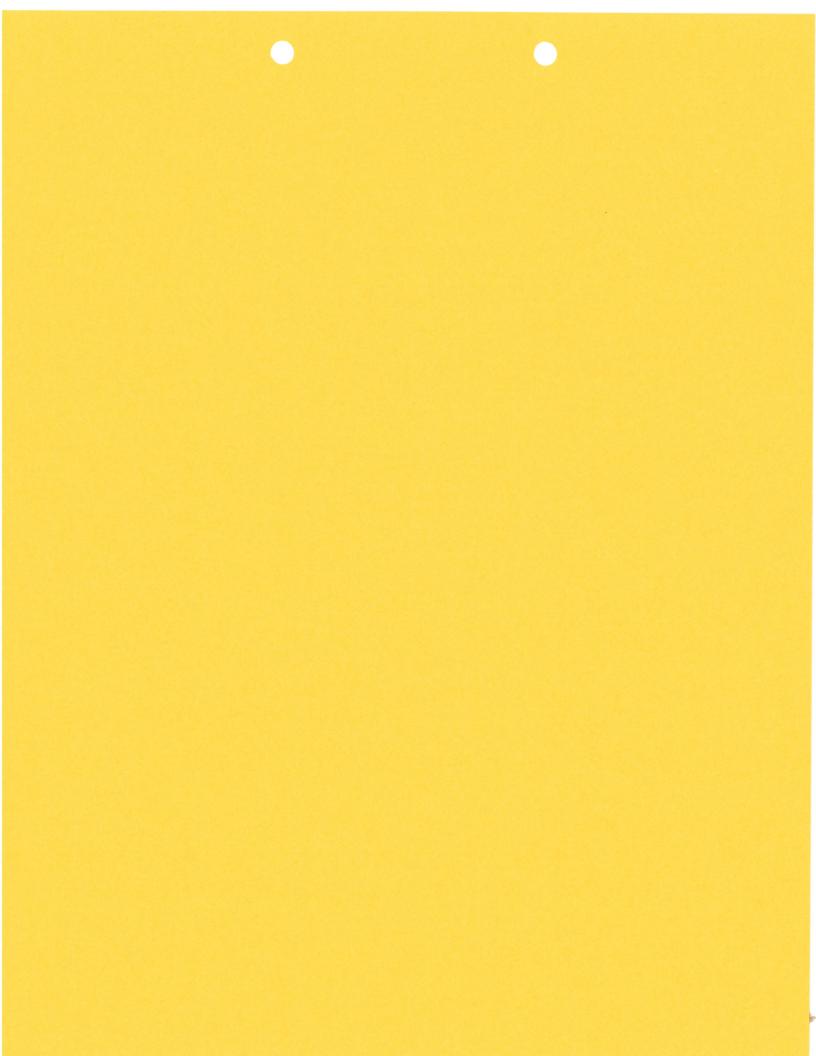
## **Road Resurfacing Projects**

Project Description		Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)	
Н	8904	FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	\$-	\$ <del>1,150,000</del> <u>0</u>
Road Resu	urfacing P	rojects –Reauthorizations/New Authorizations	<u>\$-0-</u>	<u>\$1,150,000</u> <u>0</u>
	Road	Resurfacing Projects Total		<u>\$1,150,000</u> <u>0</u>



Road	Constru	ction	Pro	iects

Road Con			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
Project Des	scription	The second secon		
		PRIVATE ROAD RECONSTRUCTION	\$617,000	-0-
J	4121	PROGRAM  This project will provide for the reconstruction of	\$017,000	-0-
		private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.		
		FY1998 HALL SHOP ROAD		
J	4142	IMPROVEMENTS	33,982	-0-
		Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.		
J	4155	FY2012 MARRIOTTSVILLE RD IMPROVS	686,535	-0-
		Reconstruct shoulders and place guardrails at numerous locations along 2.		
J	4177	FY2001 STATE ROAD CONSTRUCTION	-0-	\$231,000
		A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of Plan Howard 2030.		
		FY2009 OAKLAND MILLS ROAD		
J	4207	IMPROVEMENTS	174,000	-0-
		A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.		
J	4212	FY2007 STATE ROAD CONSTRUCTION	-0-	300,000
		A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.		
		FY2007 GUILFORD AT		
J	4214	VOLLMERHAUSEN IMPROVEMENTS	2,135,123	-0-
		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.		
		FY2007 MARRIOTTSVILLE ROAD from	0	200 000
J	4215	US40 to MD144	-0-	300,000
		Realignment and shoulder improvements to Marriottsville Road from US40 to MD144.		
		FY2008 SNOWDEN RIVER PARKWAY		
		WIDENING BROKENLAND TO		
J	4222	OAKLAND MILLS	-0-	300,000
		A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Road.		
J	4230	FY2017 SANNER ROAD IMPROVEMENTS	2,000	350,000
	4230	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.		
		FY2013 ELKRIDGE MAIN STREET	22.000	-0-
J	4231	IMPROVEMENTS  A project to replace the curb, gutter and sidewalks	32,000	-0-
		along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.		



		Project Description	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
		FY2011 US RT 1 RT 175 to MONTEVIDEO	(Realthorizations)	(11011111111111111111111111111111111111
J	4241	ROAD	13,000	-0-
J	4241	A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.		
J	4245	FY2016 SCENIC ROADS ENHANCEMENT	164,000	-0-
		A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads.		
		FY2018 OLD MONTGOMERY ROAD AT		
		BRIGHTFIELD ROAD INTERSECTION		150,000
J	4246	IMPROVEMENTS	-0-	150,000
		A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.		
J	4247	FY2017 KIT KAT ROAD	25,000	-0
J	1211	A project to improve the safety of Kit Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily		
		FY2017 SAVAGE AREA COMPLETE		
J	4248	STREETS	-0-	600,000
		The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.		
J	4249	FY2017 MD 100 AT MD 103	160,000	-0
J		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.		
		FY2020 HOWARD ROAD		
J	4250	IMPROVEMENTS	-0-	25,000
		A project to improve the safety of Howard Road north of Big Branch Drive.		
		FY2018 LIME KILN ROAD	-0-	600,000
J	4251	IMPROVEMENTS  A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.	-0-	000,000

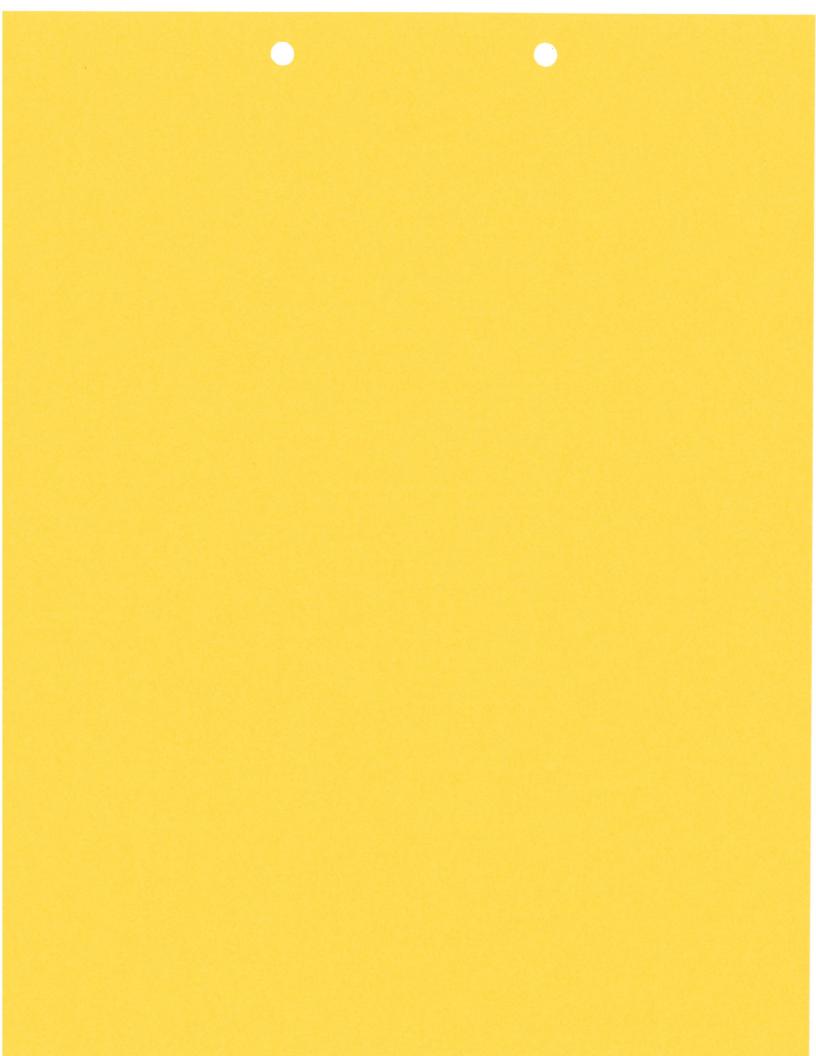
Road Construction Projects –Reauthorizations/New Authorizations

\$4,042,640

\$2,856,000

Road Construction Projects Total

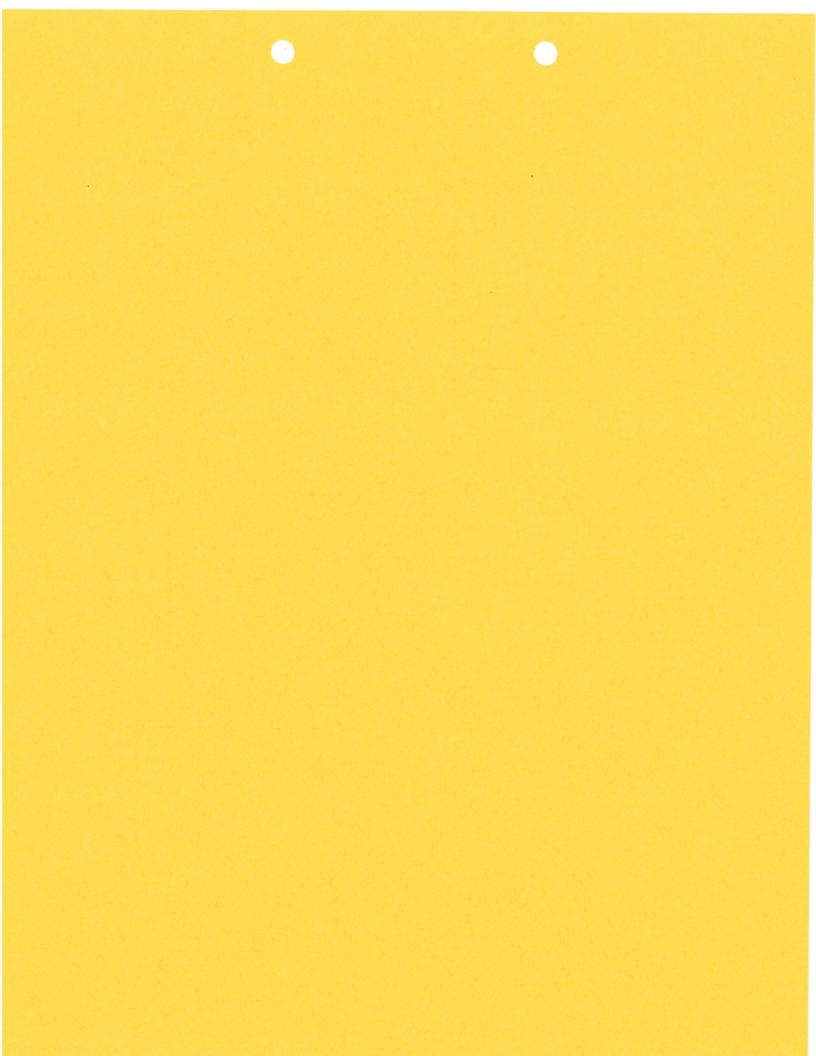
\$6,898,640



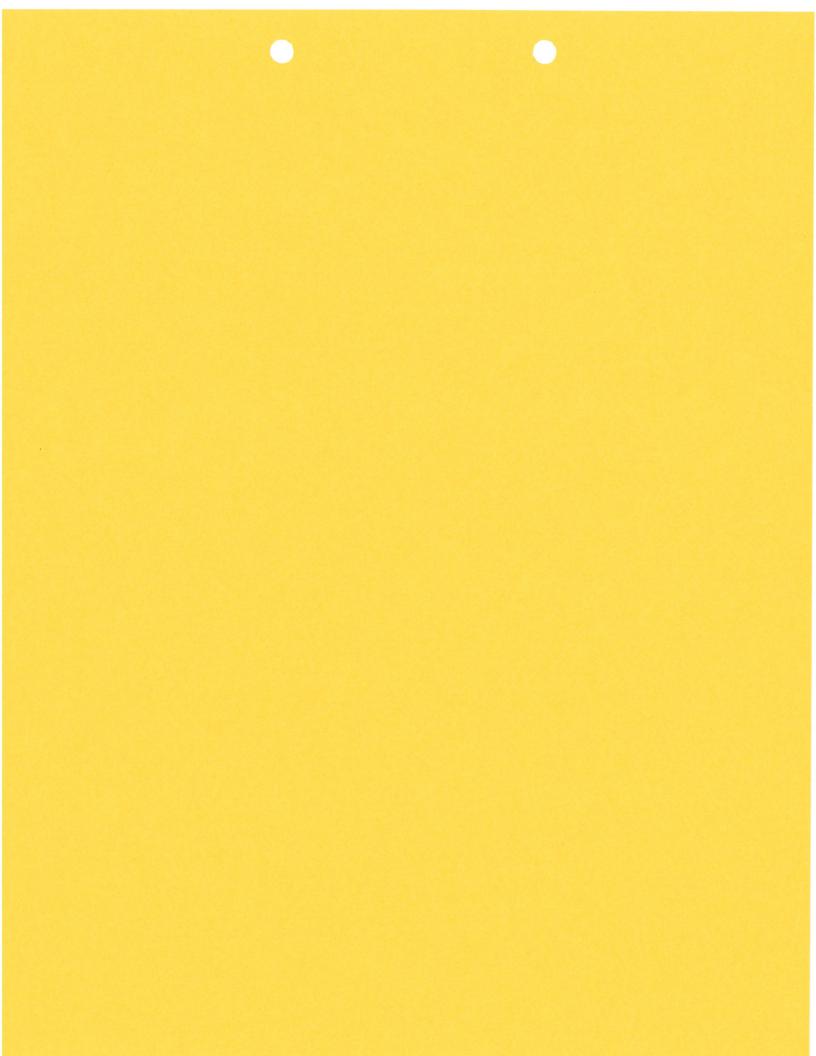
		nd Sidewalk Projects	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
roje	ct Desc	ription		
K	5035	FY1998 SCHOOL RT PATHWAYS/SIDEWALKS	\$93,000	\$4 <del>80,000</del> <u>0</u>
		This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.		
K	5036	FY1998 ROUTINE SIDEWALK/WALKWAY	84,000	-0-
IX	3030	A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.		
K	5040	FY 2003 GUILFORD RD PED/BIKE IMPROV	77,525	-0-
		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	FY2007 PEDESTRIAN PLAN PROJECTS	350,000	500,000 <u>0</u>
K	3001	A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.		
		FY2009 STATE ROADS SIDEWALK	100.000	120,000
K	5062	RETROFIT PROGRAM	100,000	120,000
		A project to design and construct improved pedestrian access along State roads.		
K	5066	FY2014 BICYCLE PLAN PROJECTS	-0-	<del>1,400,000</del> <u>900,00</u>
12	5000	A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		
K	5068	ADA RAMPS UPGRADE PROGRAM	-0-	<del>1,000,000</del> <u>650,00</u>
IX	3000	A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.		
		BITUMINOUS CURB and GUTTER		
K	5069	REPLACEMENT PROGRAMS	-0-	<u>350,000</u> <u>100,000</u>
		A program to replace deteriorated or damaged curbs.		
	adside a	and Sidewalk Projects — Reauthorizations/New tions	<u>\$704,525</u>	\$ <u>3,850,000</u> <u>1,770,000</u>

Roadside and Sidewalk Projects Total

\$4,554,525 2,474,525

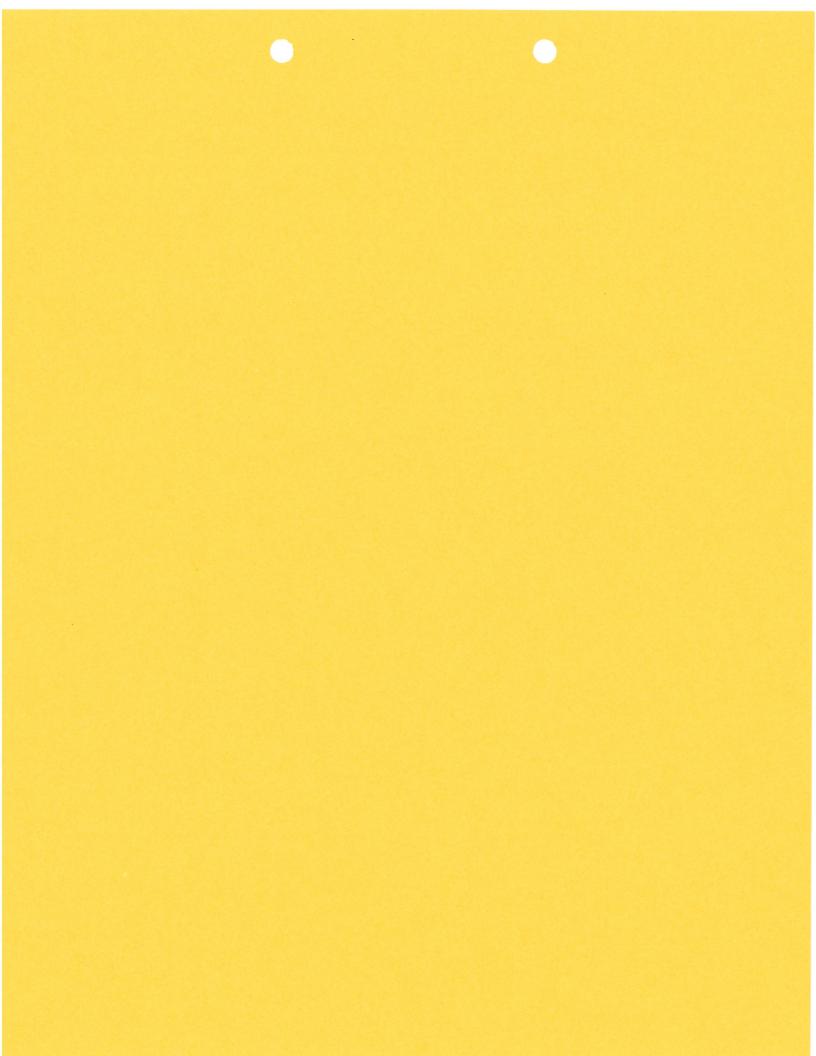


ibrary Pro	sjeens	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
oject Descr	iption		
L 0015	FY2008 ELKRIDGE BRANCH/SENIOR CENTER	\$751,396	-0-
	A project to provide additional required public library and senior center space in the RT1 Corridor of Elkridge.		
L 0018	FY2018 GLENWOOD BRANCH RENOVATION A project to renovate the Glenwood Branch to include much needed study rooms and classroom		\$550,000 (
	space for the benefit of students of all ages.		
Library Pr	rojects – Reauthorizations/New Authorizations	<u>\$751,396</u>	<u>\$550,000</u>
Libra	ary Projects Total		<u>\$1,301,396</u> 751,396



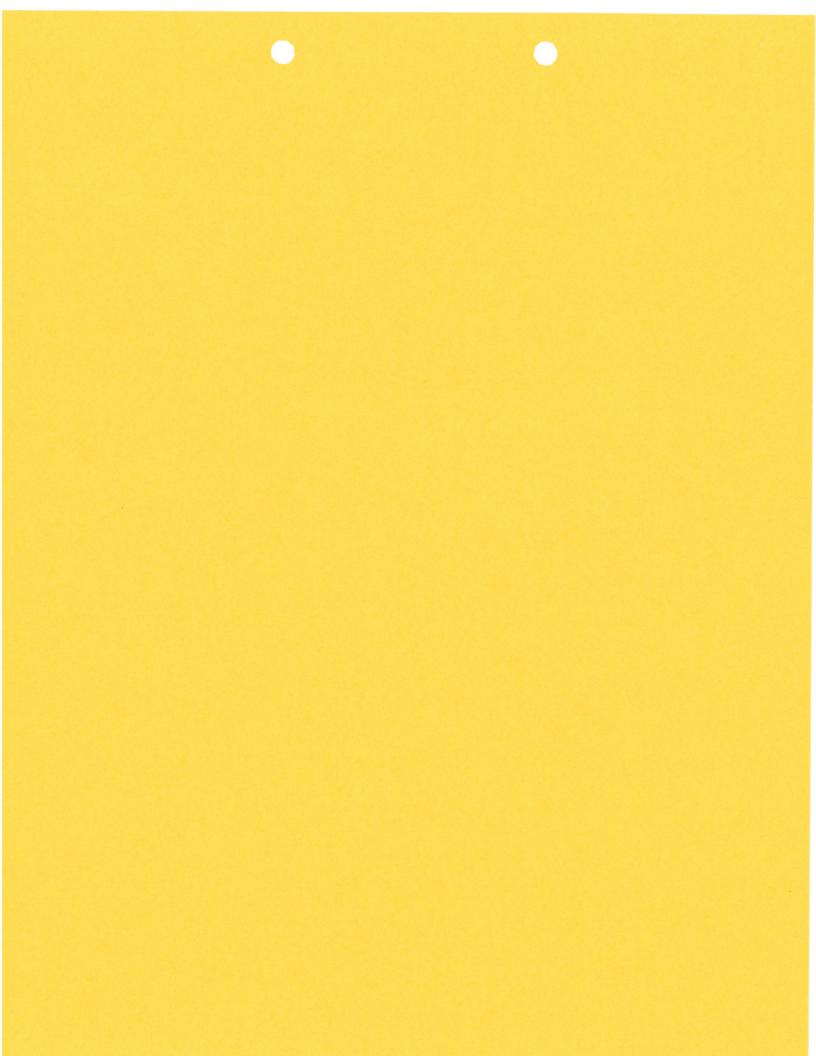
#### **Community College Projects**

Ommu	mty Conege i rojects	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
roject De	scription		
M 053	FY2020 MATHEMATICS AND ATHLETICS  COMPLEX  The purpose of this complex is to design and construct a new facility that will unite both	<u>.</u>	\$5,437,000
M 05	academics and athletics.	<del>-</del>	<del>2,000,000</del> <u>1,000,000</u>
Commu Author	unity College Projects – Reauthorizations/New izations	<u>\$-</u>	<u>\$7,437,000</u> <u>6,437,000</u>
C	ommunity College Projects Total		<u>\$7,437,000</u> <u>6,437,000</u>



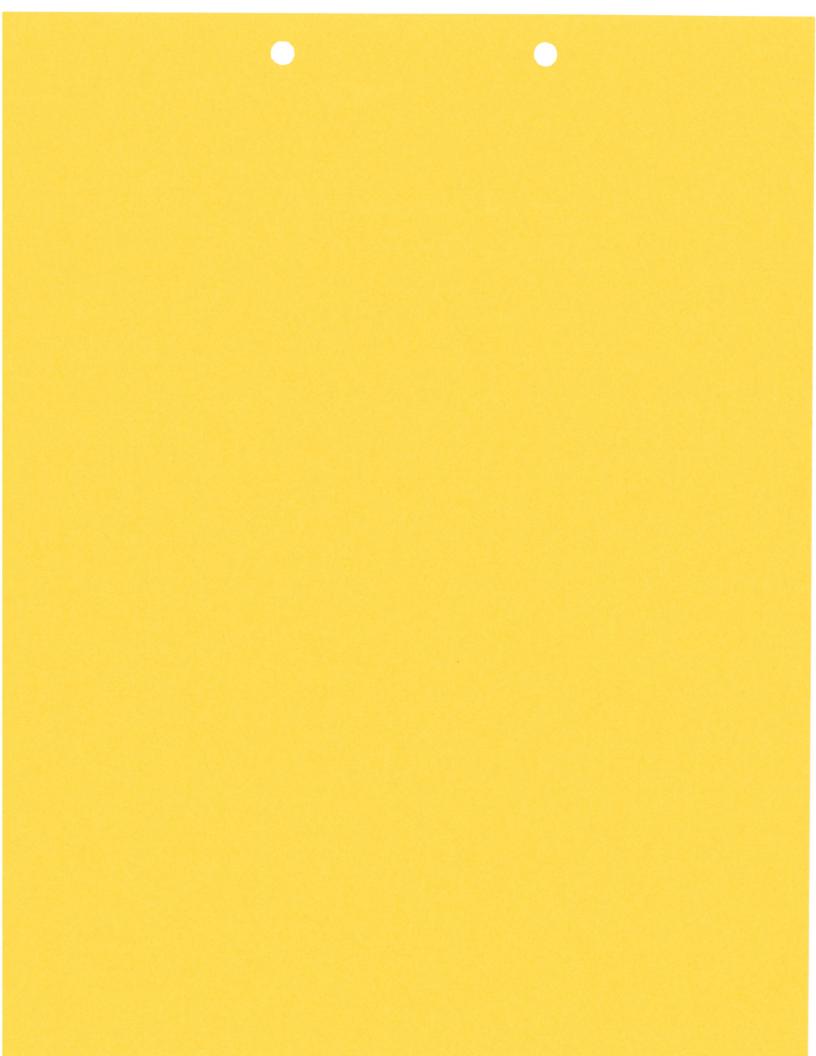
#### Parks and Recreation Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
			(Acauthor Eations)	(1,011,1220,01220,000)
ojec	t Descri			0
N	3958	FY2003 HISTORIC STRUCTURE REHAB	\$400,000	-0-
		This project creates a fund for the preservation and rehabilitation of historic properties under the management of		
		the Department of Recreation and Parks.		
		FY2006 ROBINSON PROPERTY NATURE		
N	3960	CENTER	287,481	-0-
		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.		
		FY2009 PATHWAY and TRAIL REHAB and		
NI	3963	EXPANSION	278,000	-0-
N	3903	A project to rehabilitate and expand the existing		
		pathway and trail systems which currently extends		
		from Savage Park through Columbia to Dorsey's		
		Search and throughout the County.		
N	3967	FY2007 SOUTH BRANCH PARK	464,000	-0-
		A project to design and construct a seven-acre park		
		located at Old West Friendship Road and the		
		Patapsco River just south of Sykesville.		
		D. J. D. J. D. J. H. D. J. H. S. J. L. W. J. L. W. J. W.		
		Recreation Projects – Reauthorizations/New	\$1,429,481	\$-0-
Aut	thorizat	nons	Ψ1,727,701	<del>40</del>
				\$1,429,481
	Parks	and Recreation Projects Total		<u>\$1,429,481</u>



T			D.		4	
$\mathbf{P}_{i}$	A I I	CA	Pr	'n	eci	K.
1	,,,			V.I	-	

Proje	ect Description		Amount to be Borrowed (Reauthorizations)	(New Authorizations)
P	4928	FY2015 POLICE STATION & MODERNIZATION OF FACILITIES Police department building upgrades and renovations, including partial renovation of Northern District and Grempler Building and others as necessary.	\$-0-	\$ <del>2,130,000</del> <u>1,000,000</u>
Polic	e Projects –Rea	uthorizations/New Authorizations	<u>\$-0-</u>	\$ <u>2,130,000</u> 1,000,000
	Police	Projects Total		\$2,130,000 1,000,000



Traf	fic Imp	rovement Projects	Amount to be Borrowed  (Reauthorizations)	Amount to be Borrowed (New Authorizations)
Dry	oject Des	crintian	(Reauthorizations)	Authorizations
			\$50,000	-0-
T	7088	FY2001 SCHOOL CROSSWALK	\$50,000	-0-
		IMPROVEMENTS  This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.		#000 000
T	7094	FY2007 STREET LIGHTING PROGRAM	267,000	\$200,000
		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 LED fixtures.		
T	7102	FY2008 STREET SIGN PROGRAM	59,999	-0-
		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.		
T	7104	FY2009 DEVELOPER COUNTY SIGNALS	50,000	-0-
		A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.		
T	7105	FY2011 SIGNALIZATION PROGRAM	-0-	700,000
		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 OR CORRIDOR SAFETY IMPROVEMENT PGM	-0-	1,000,000 <u>0</u>
		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	7107	FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION	-0-	600,000
		A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.		

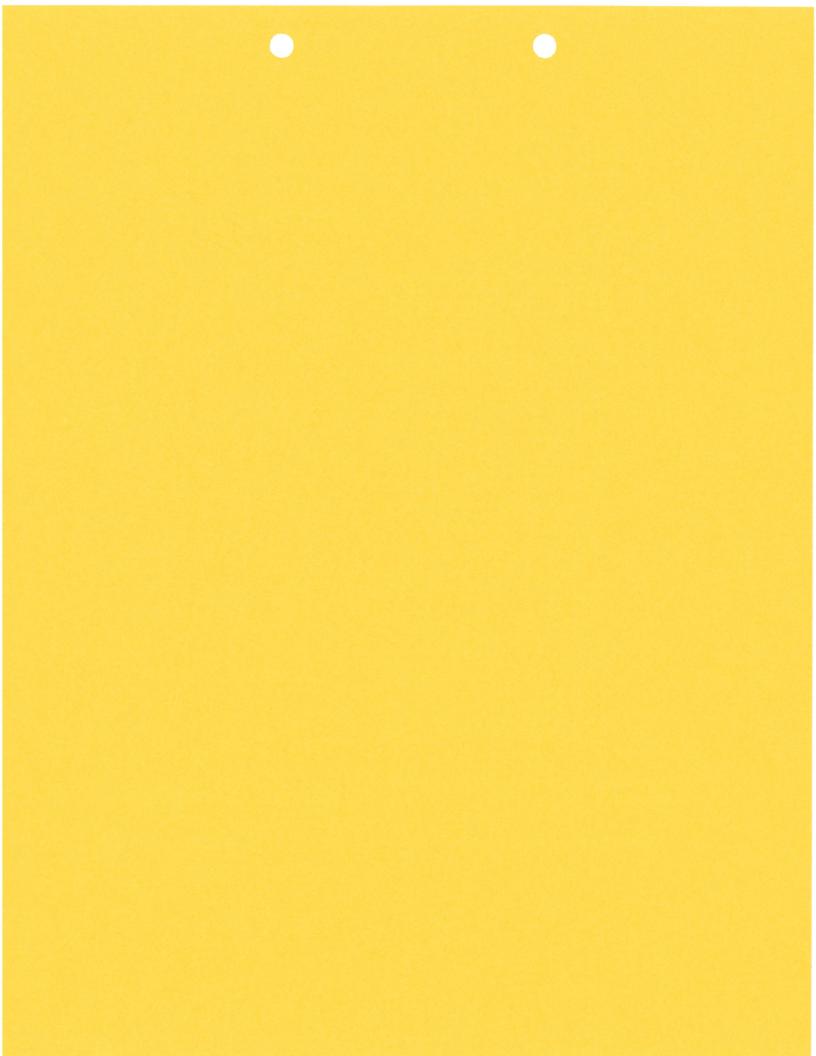
Traffic Improvement Projects – Reauthorizations/New Authorizations

\$426,999

\$2,500,000 \$1,500,000

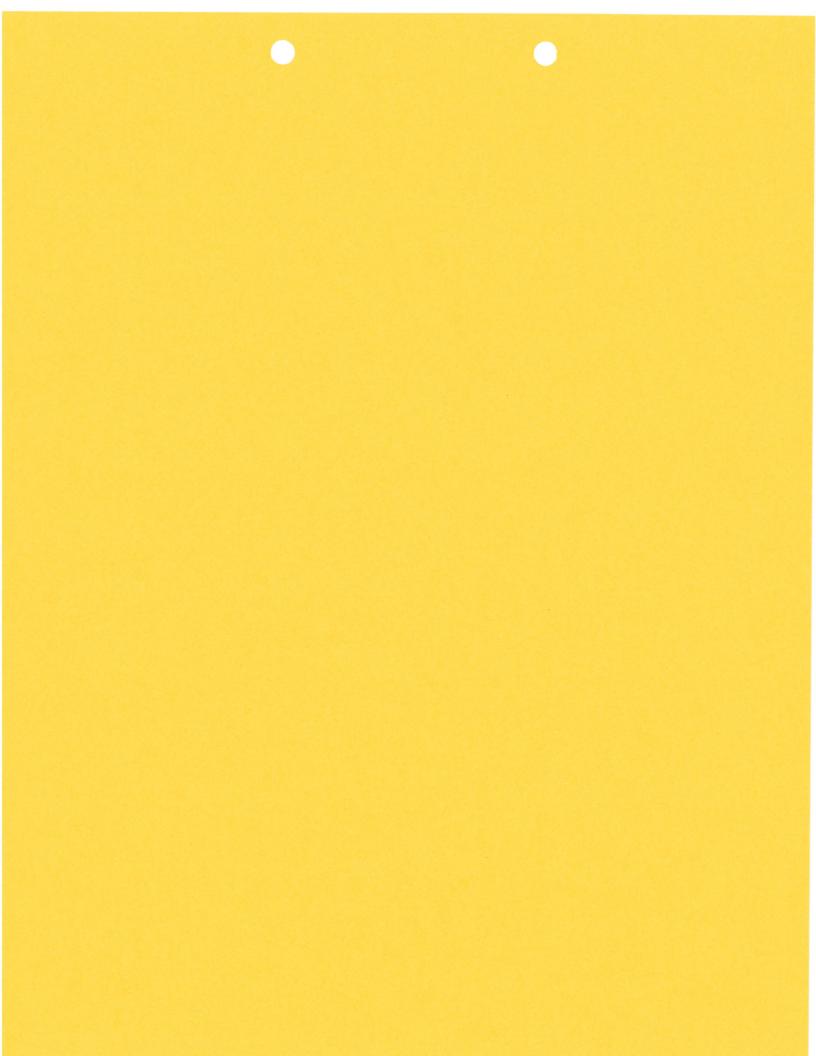
Traffic Improvement Projects Total

\$2,926,999 \$1,926,999



TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$27,838,663 \$151,455,000 96,548,000

TOTAL AMOUNT TO BE BORROWED: \$179,293,663 124,386,663



BY: David Yungmann, Deb Jung, Liz Walsh

Legislative Day No. 8

Date: May 27, 2020

#### Amendment No. 1

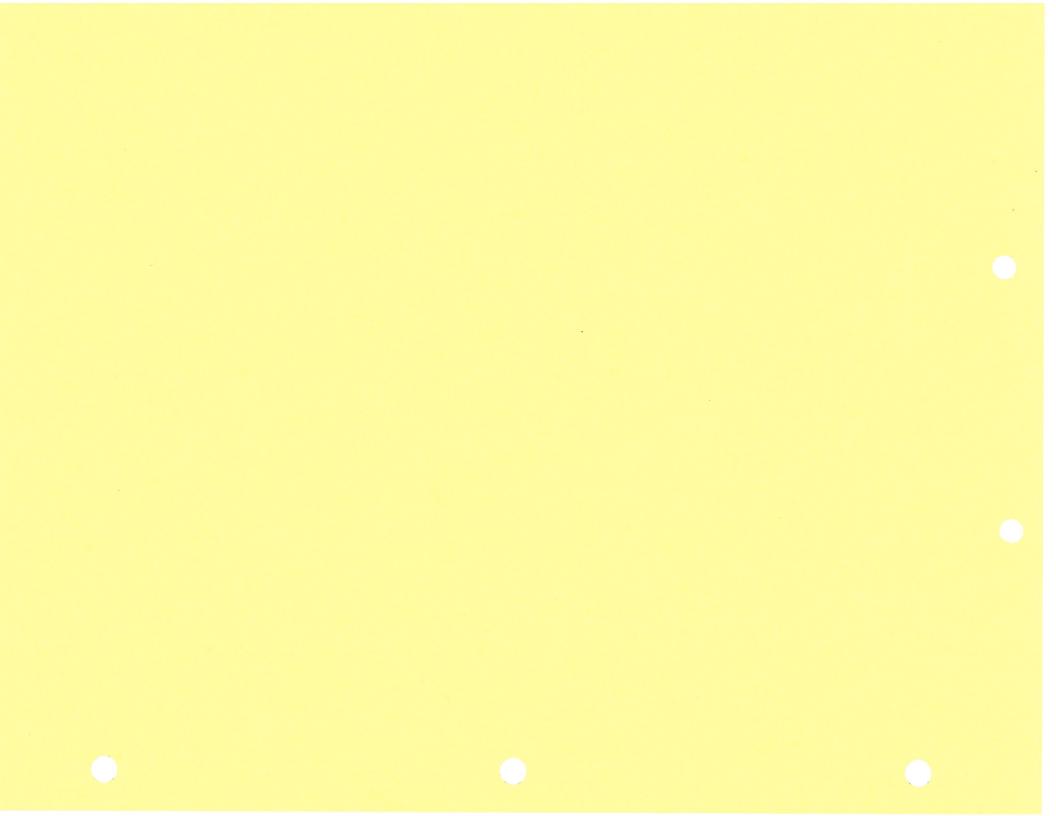
(This Amendment conforms borrowing authorizations to the spending authorizations in the FY2021 budget.)

- In the following places, strike "\$179,293,663" and substitute "122,866,663":
- on the title page in the purpose paragraph
  - on page 1 in lines 7 and 24
  - on page 4 in line 12

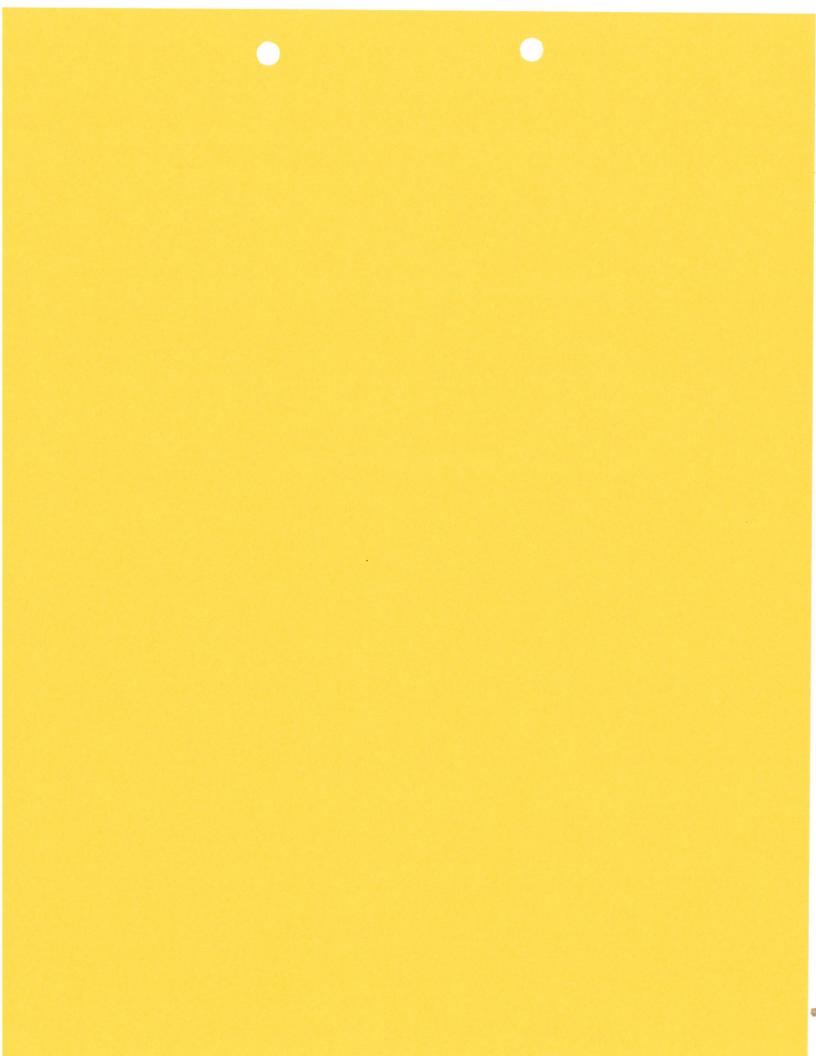
3

5

Substitute the Appendix A that is attached to this amendment for the Appendix A attached to the Bill.



		Christiana Rigby and Opel Jones	Legislative Day No. S
		Amendment N	No. 2
	(Thi	s Amendment adjusts bonding authority for p	roject C0301 Technology Infrastructure.)
l	In Appe	endix A attached to the amendment, for proje	ct C0301, eliminate the reduction and restore
2	the orig	inal amount.	
3			
1	Make tl	ne corresponding adjustments to the amounts	shown in line 1.
5			



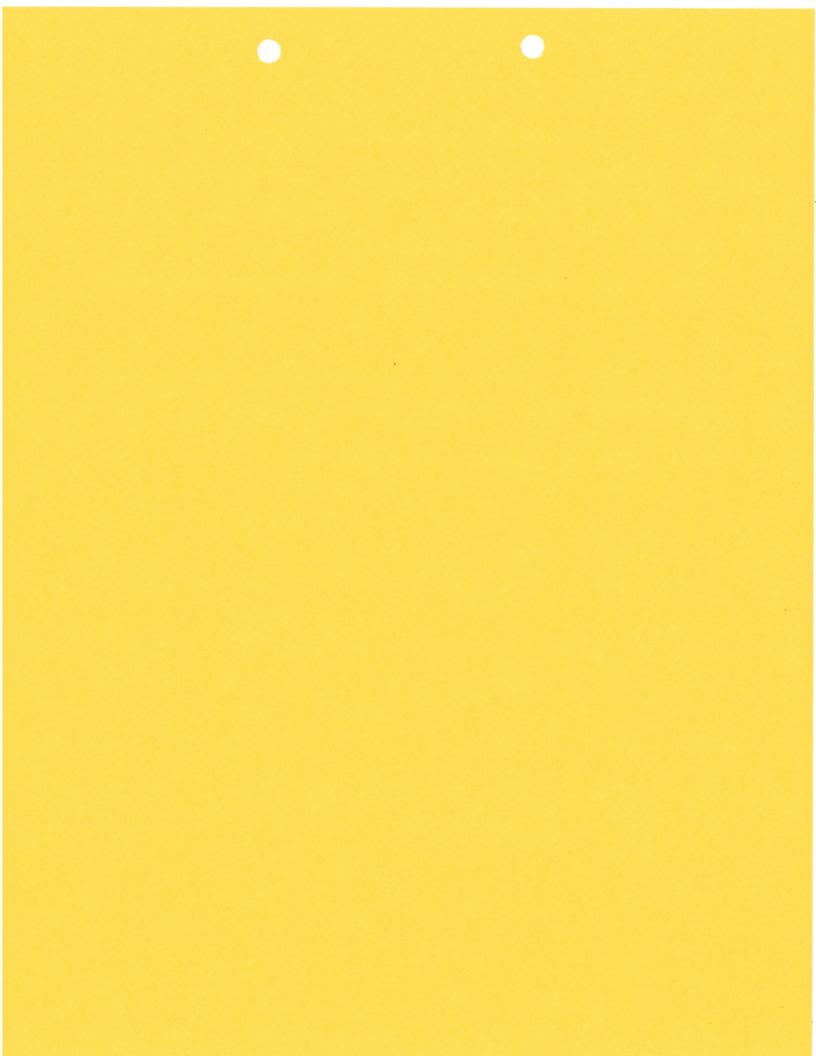
BY:	Christiana Rigby	Legislative Day No. <u>S</u>
	and Opel Jones	Date:

### Amendment No. 3

(This Amendment adjusts bonding authority for project C0313 Environmental Compliance.)

- 1 In Appendix A attached to the amendment, for project C0313, eliminate the reduction and restore
- 2 the original amount.

3



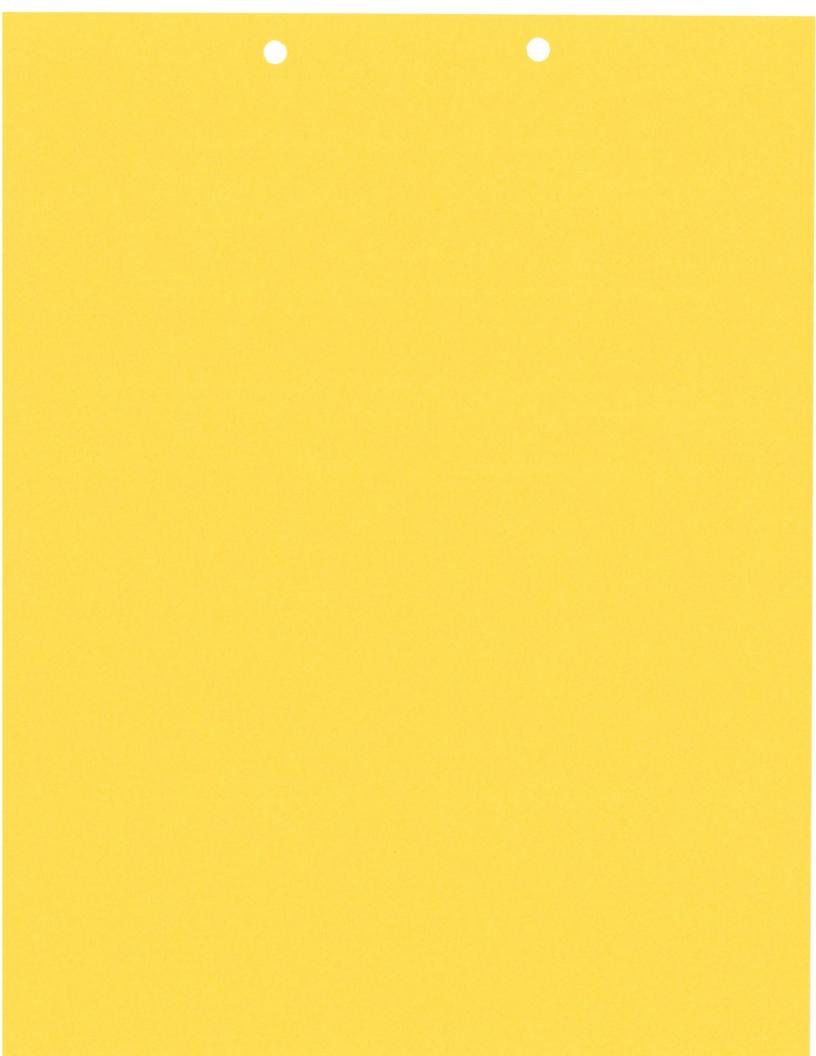
BY:	Christiana Rigby	Legislative Day No.
	and Opel Jones	Date:

Amendment No.

(This Amendment adjusts bonding authority for project C0315 Public Safety Enhancements.)

- In Appendix A attached to the amendment, for project C0315, eliminate the reduction and restore
- 2 the original amount.

3



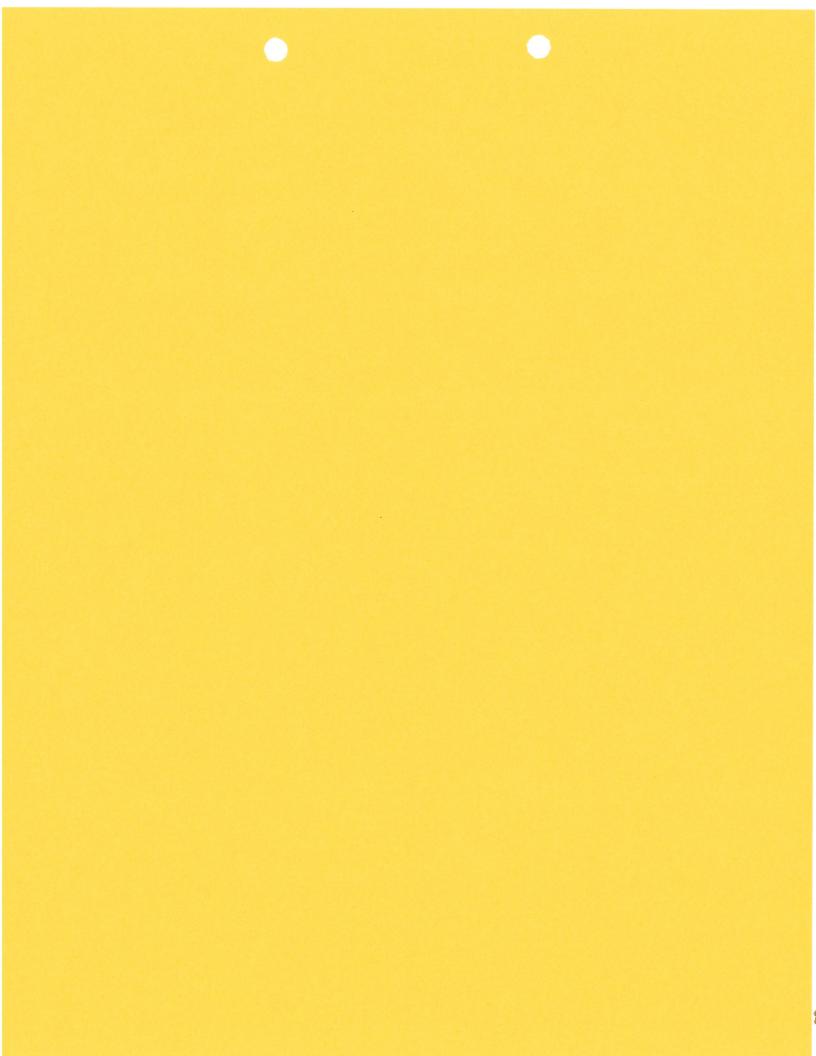
### Amendment 5 to Amendment 1 to Council Bill No. 26-2020

BY:	Christiana Rigby	Legislative Day No. S
	and Opel Jones	Date:
	Ar	nendment No. 5

(This Amendment adjusts bonding authority for project C0317 Systematic Facility Improvements.)

- In Appendix A attached to the amendment, for project C0317, eliminate the reduction and restore
- 2 the original amount.

3

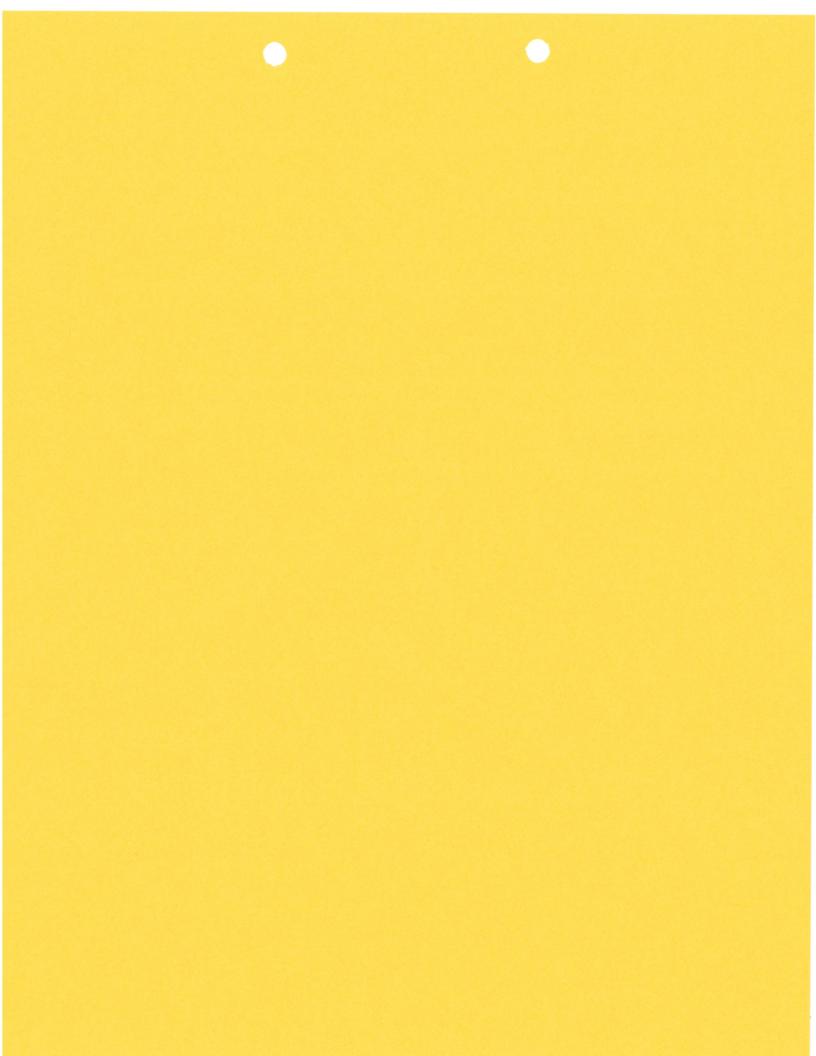


### Amendment 6 to Amendment 1 to Council Bill No. 26-2020

BY:	Christiana Rigby and Opel Jones	Legislative Day No. S  Date:			
Amendment No.					
(This Amendment adjusts bonding authority for project C0322 Central Fleet Systematic.)					

- In Appendix A attached to the amendment, for project C0322, eliminate the reduction and restore
- 2 the original amount.

3



BY: Christiana Rigby and Opel Jones

Legislative Day No. S

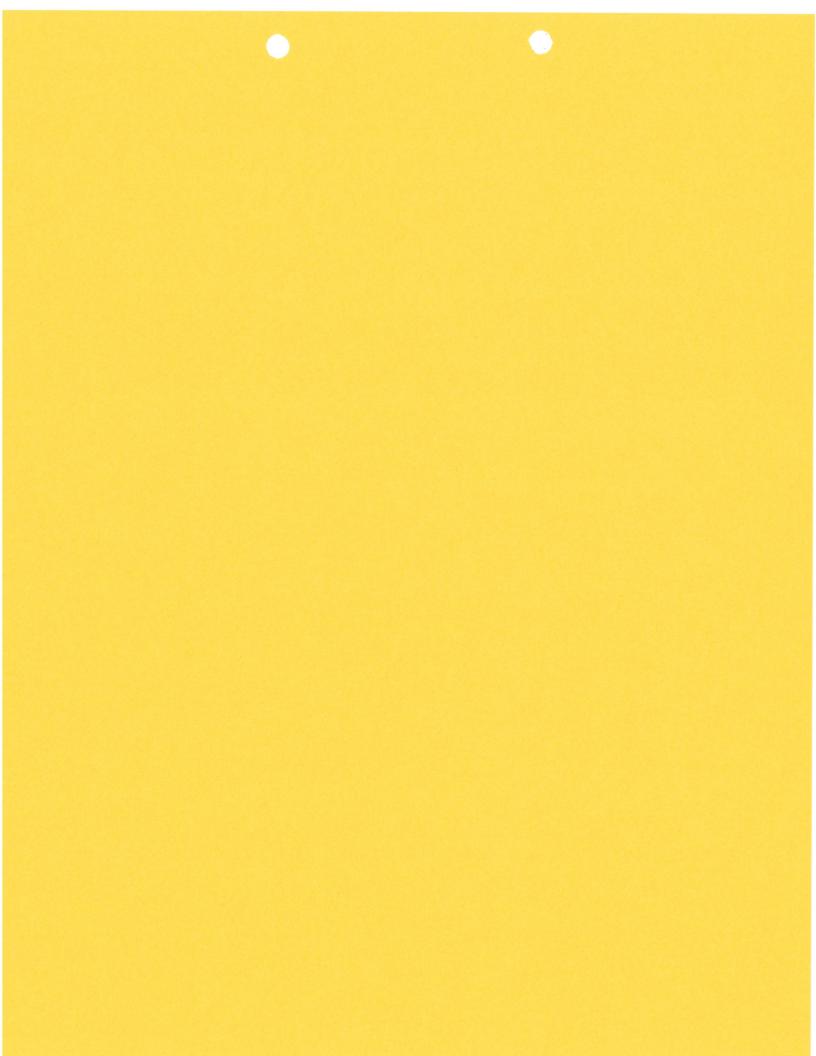
Date: \_\_\_\_\_\_

Amendment No.

(This Amendment adjusts bonding authority for project C0329 Energy Management Improvements.)

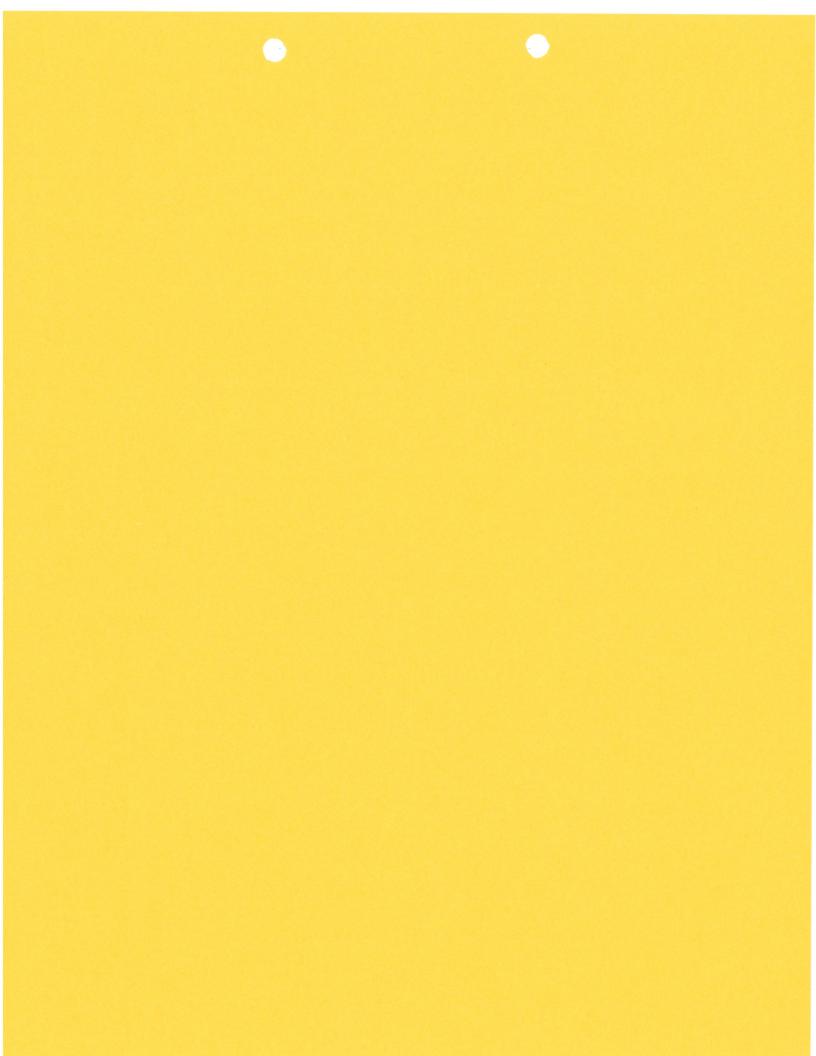
- In Appendix A attached to the amendment, for project C0329, eliminate the reduction and restore
- 2 the original amount.

3

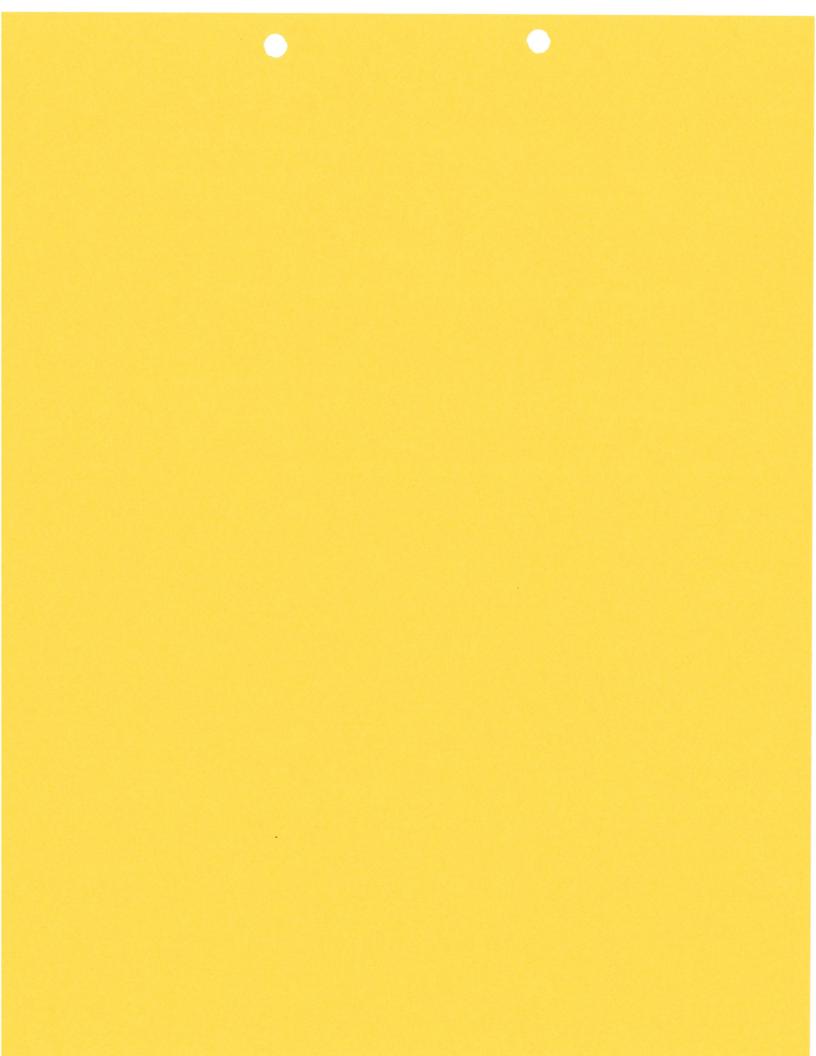


### Amendment Sto Amendment 1 to Council Bill No. 26-2020

	BY:	Christiana Rigby and Opel Jones	Legislative Day No.
			Amendment No. S
	(Thi	s Amendment adjusts bonding o	authority for project C0333 Detention Center Renovations.)
1	In Ap	pendix A attached to the amen	dment, for project C0333, eliminate the reduction and restore
2	the or	iginal amount.	
3			
4	Make	the corresponding adjustments	s to the amounts shown in line 1.
5			



BY:	Christiana Rigby and Opel Jones	Legislative Day No.
		Date:
	Amend	ment No.
	(This Amendment adjusts bonding autho	rity for project C0335 Community Resources.)
In Appendix A attached to the amendment, for project C0335, eliminate the reduction and restore		
the original amount.		
Make	e the corresponding adjustments to the ar	nounts shown in line 1.



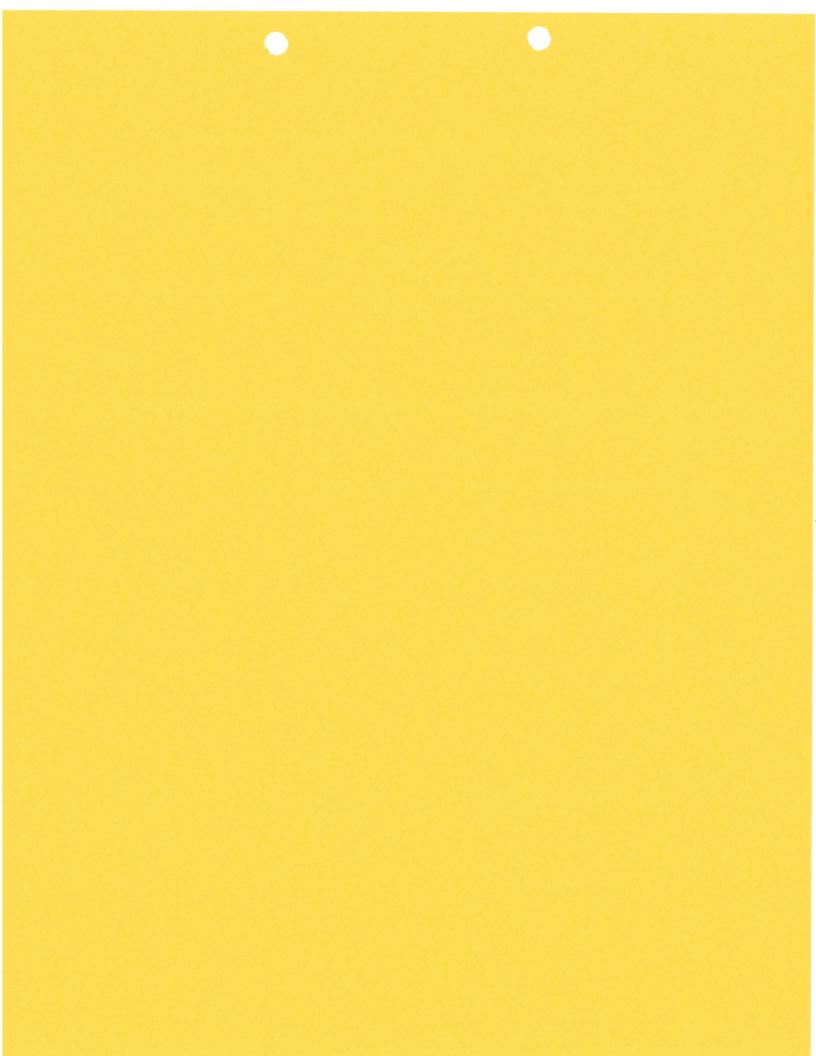
#### Amendment 10 to Amendment 1 to Council Bill No. 26-2020

BY:	Christiana Rigby and Opel Jones		Legislative Day No. 8
	and Oper vones		Date:
		Amendment No. 10	

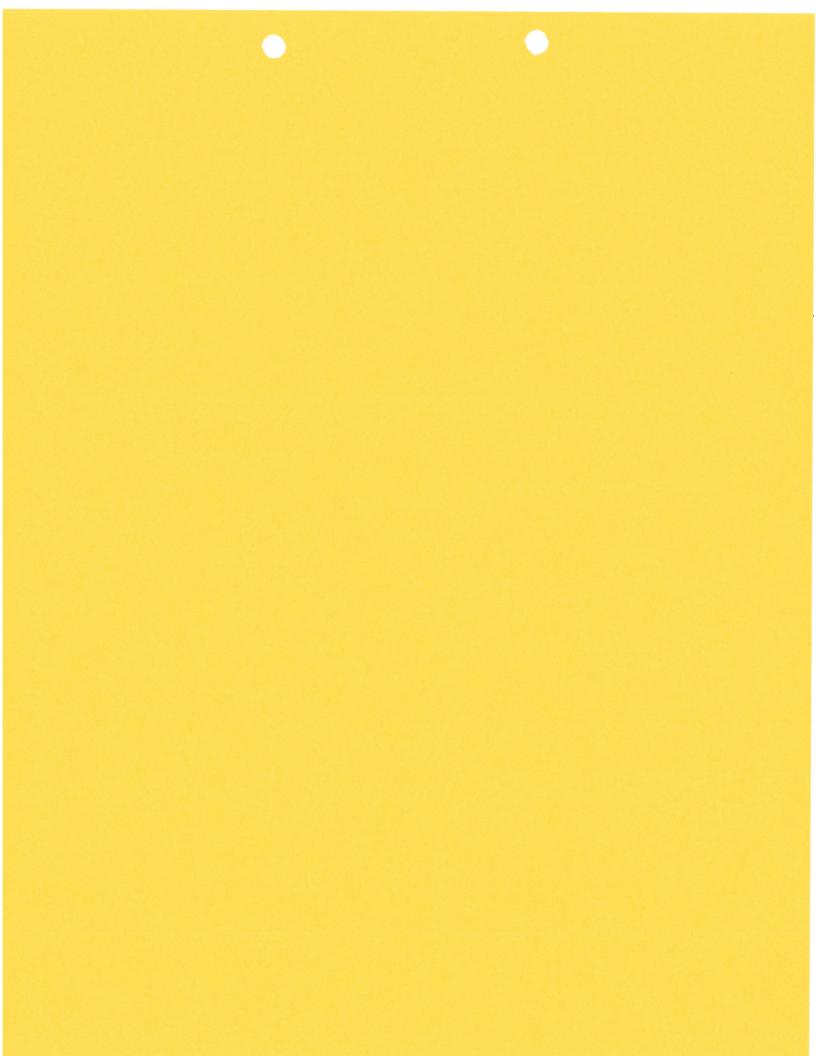
(This Amendment adjusts bonding authority for project C0348 Modernization of Highway shops.)

- In Appendix A attached to the amendment, for project C0348, eliminate the reduction and restore
- 2 the original amount.

3



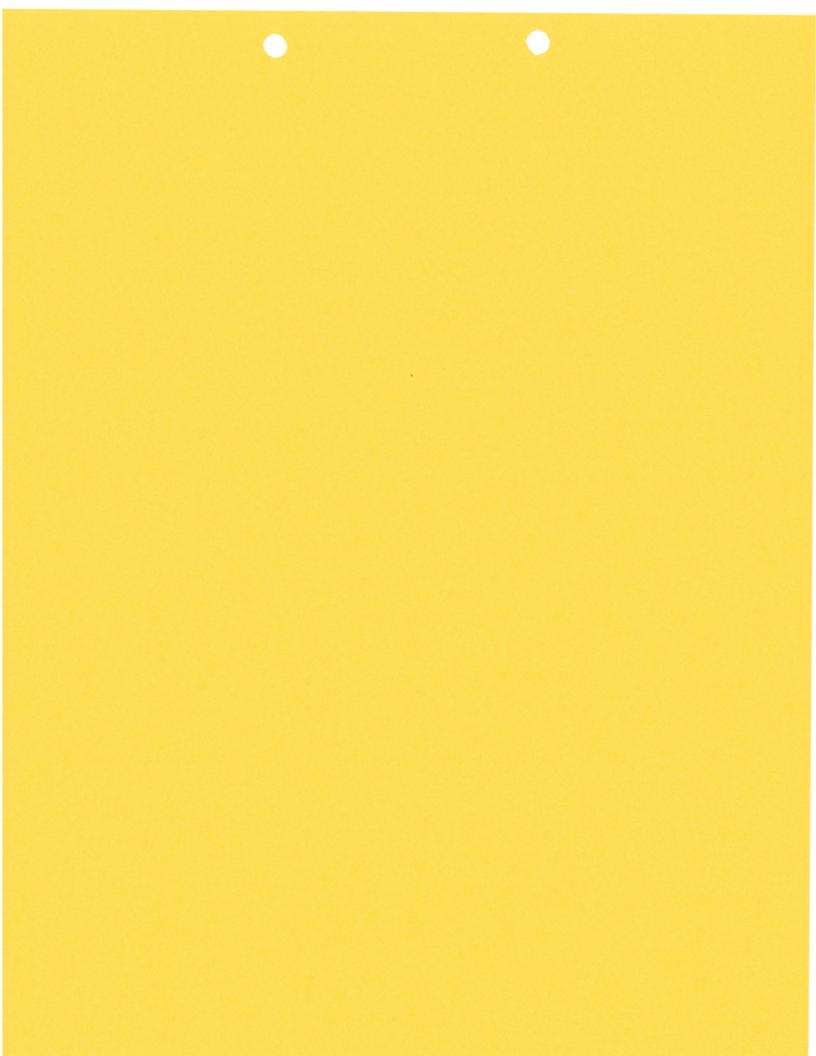
	BY:	Christiana Rigby and Opel Jones		Legislative Day No. S
			Amendment No.\\	
	(This	Amendment adjusts bonding auti	hority for project C0352 Site Tower.)	e Acquisition School and Water
2		pendix A attached to the amendn	nent, for project C0352, elir	minate the reduction and restore
} 	Make	the corresponding adjustments to	o the amounts shown in line	÷ 1.



BY:	Christiana Rigby	Legislative Day No. S
	and Opel Jones	<b>Date:</b>
	Amendme	ent No. 17
	(This Amendment adjusts bonding authority	ty for project C0364 New Cultural Center.)

- In Appendix A attached to the amendment, for project C0364, eliminate the reduction and restore
- 2 the original amount.

3



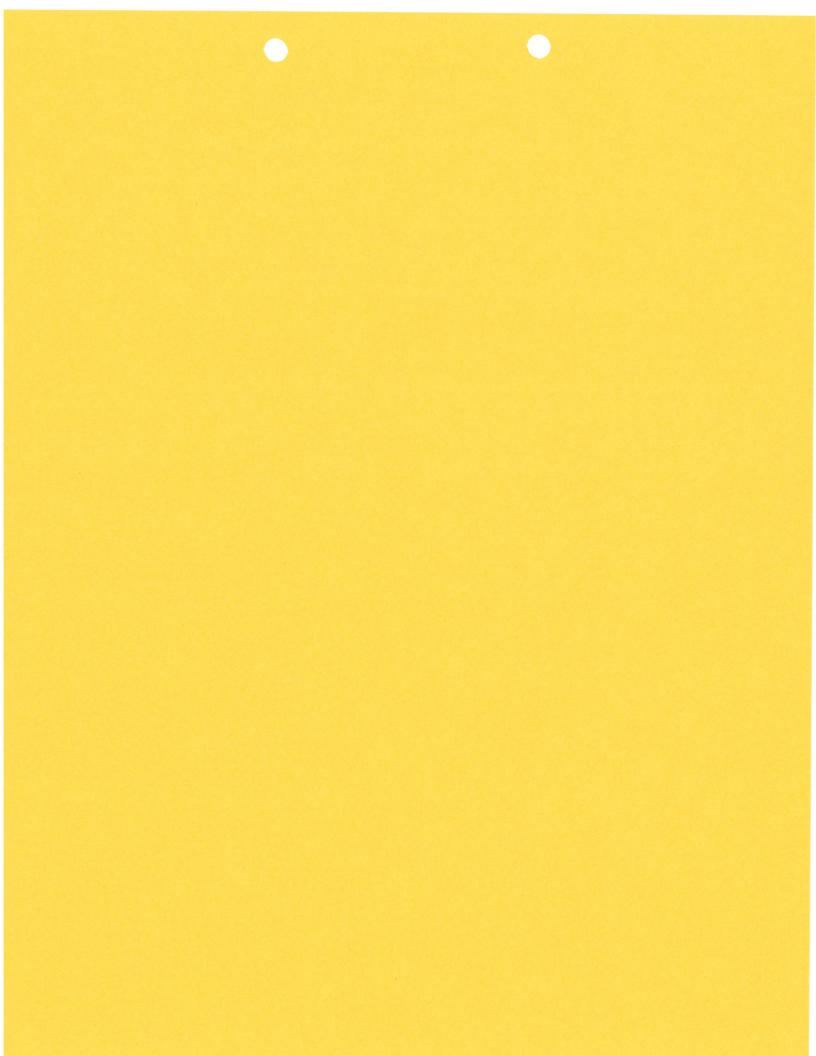
BY:	Christiana Rigby	Legislative Day No. 🔀
	and Opel Jones	Date:

#### Amendment No. 14

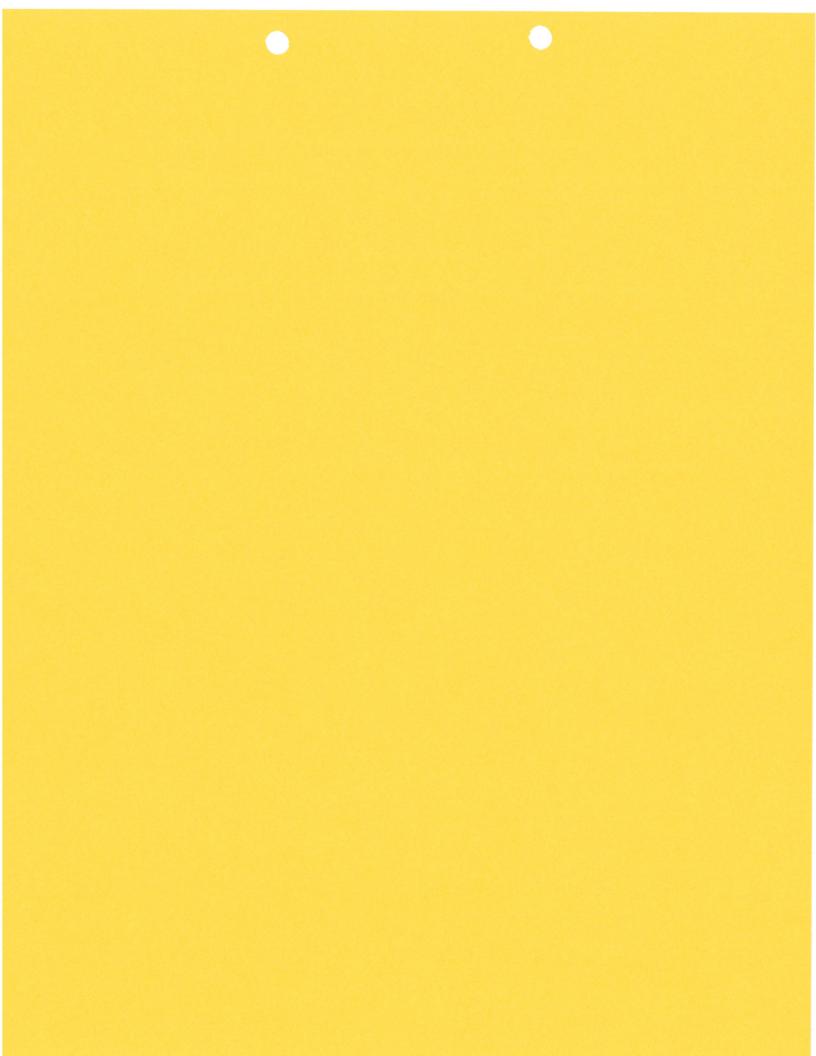
(This Amendment adjusts bonding authority for project D1180 Tiber Watershed.)

- In Appendix A attached to the amendment, for project D1180, eliminate the reduction and
- 2 restore the original amount.

3



	BY: Christiana Rigby and Opel Jones	Date:
		Amendment No.\5
	(This Amendment ac	djusts bonding authority for project D1181 Plum Tree Watershed.)
1	In Appendix A attached to	o the amendment, for project D1181, eliminate the reduction and
2	restore the original amoun	nt.
3		
4	Make the corresponding a	adjustments to the amounts shown in line 1.

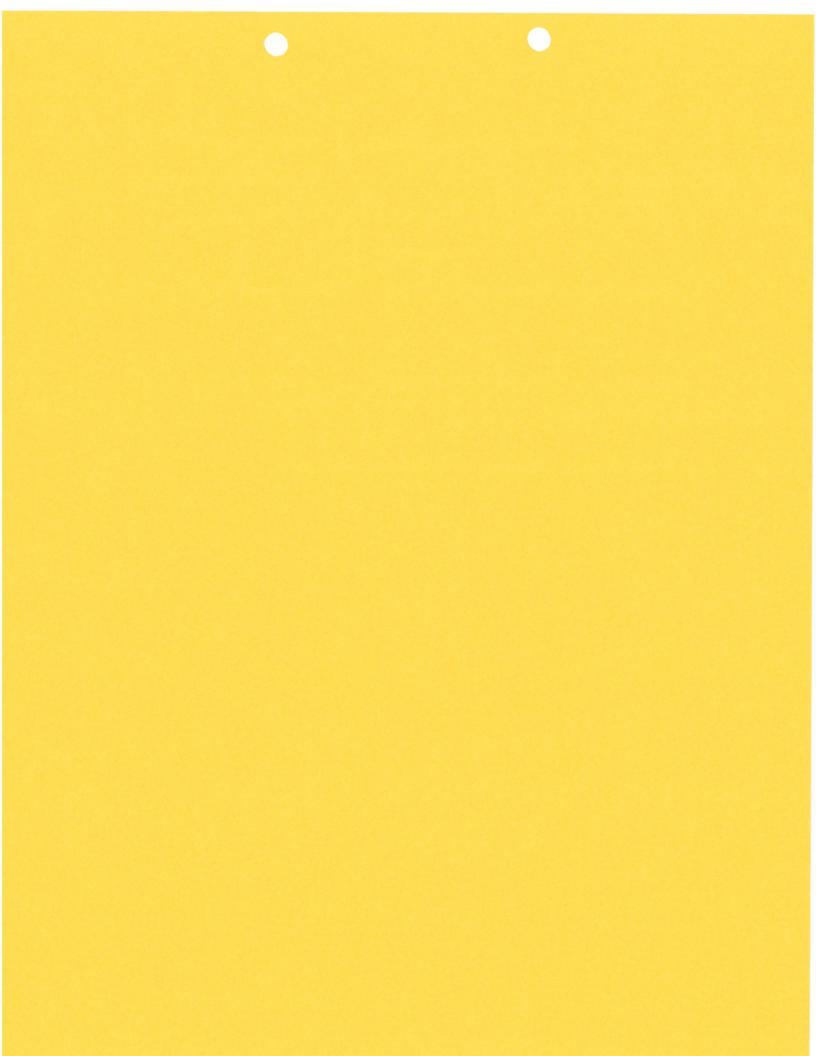


BY:	Christiana Rigby		Legislative Day No. S
	and Opel Jones	18	Date:
	Amondm	ant No H	

(This Amendment adjusts bonding authority for project H8904 Community Road Revitalization.)

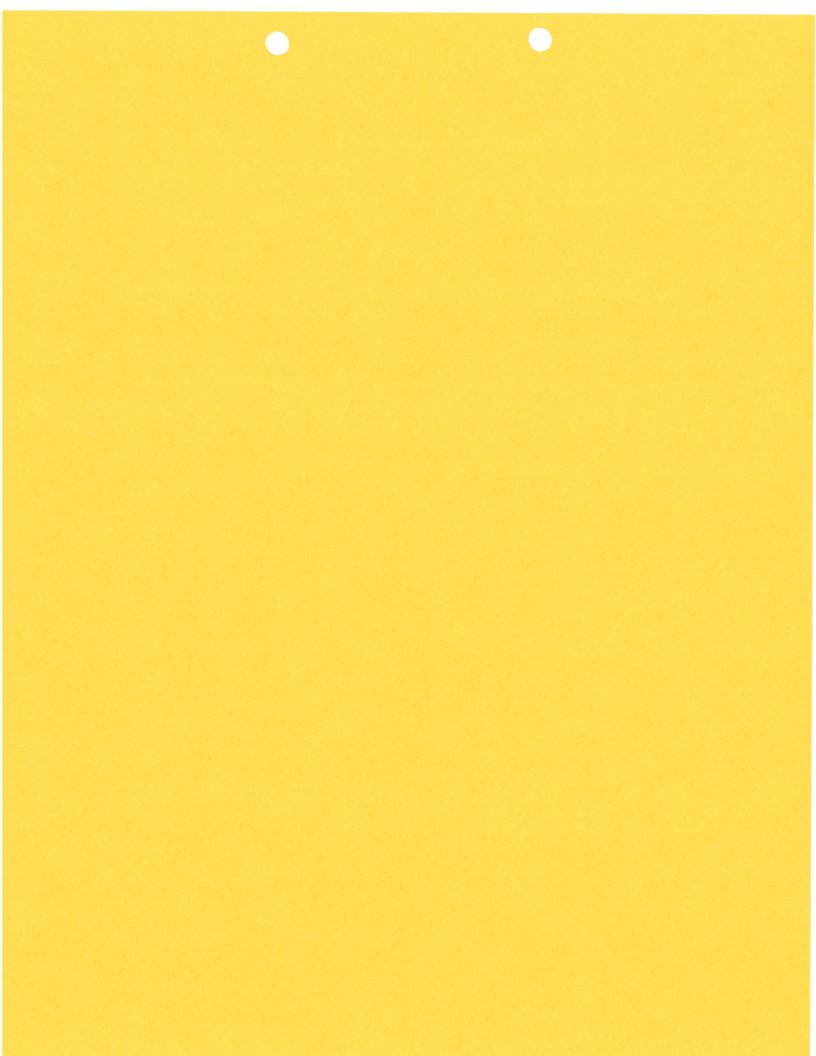
- In Appendix A attached to the amendment, for project H8904, eliminate the reduction and
- 2 restore the original amount.

3



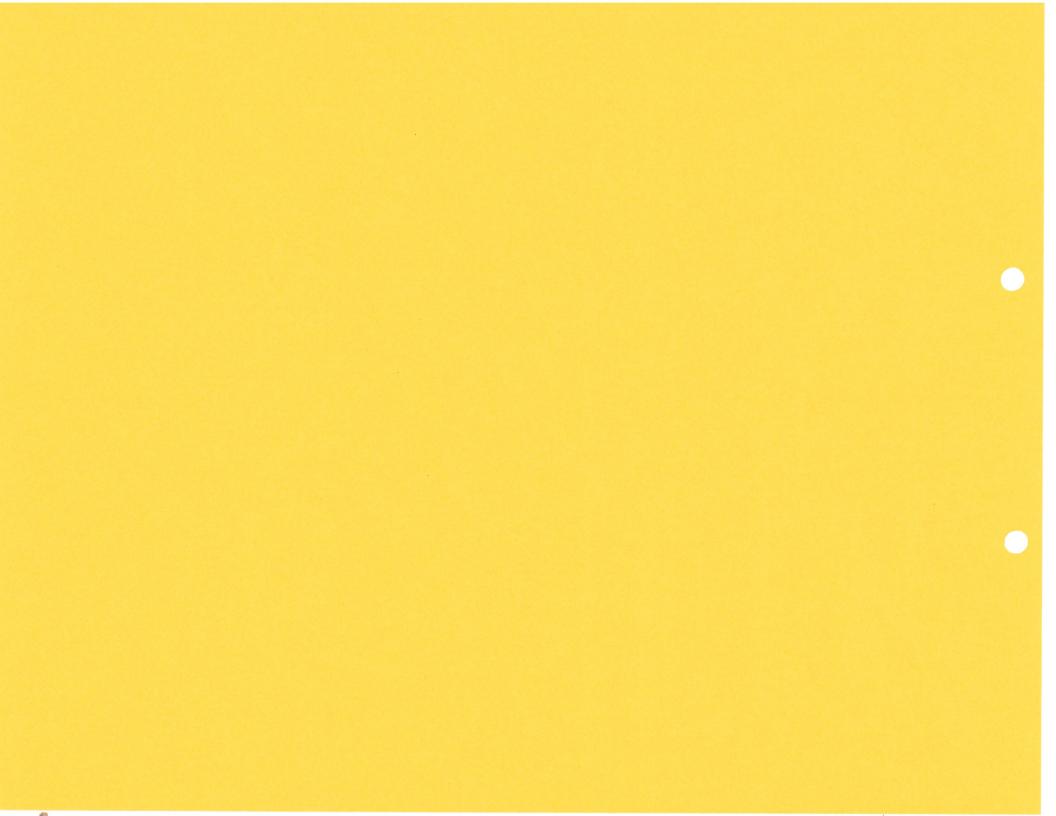
## Amendment 20 to Amendment 1 to Council Bill No. 26-2020

BY: Christiana Rigby	Degislative Day 110.
and Opel Jones	Date:
	Amendment No. 20
(This Amendment adjusts bor	nding authority for project K5035 School Route Sidewalks.
In Appendix A attached to the am	nendment, for project K5035, eliminate the reduction and
restore the original amount.	
Make the corresponding adjustment	ents to the amounts shown in line 1.



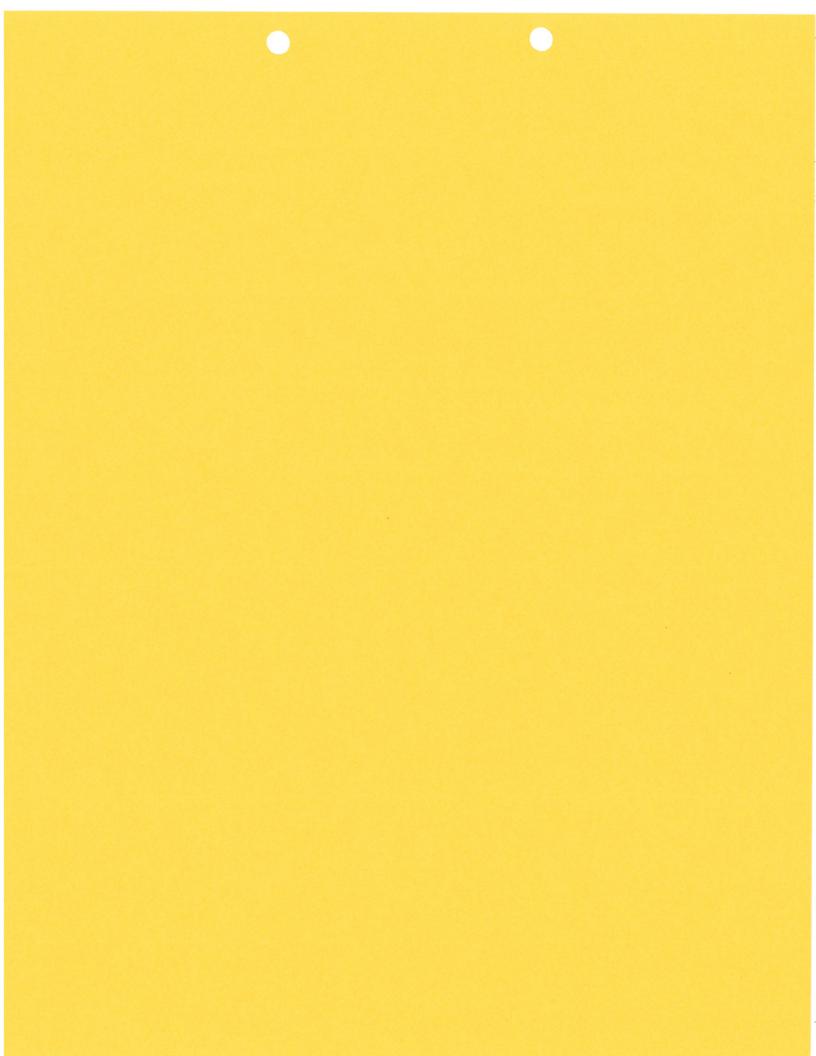
## Amendment 23 to Amendment 1 to Council Bill No. 26-2020

BY:	Christiana Rigby and Opel Jones	Legislative Day No. <u>\( \sigma\) \( \lambda\)</u>
	and Oper Jones	Date:
	Am	endment No.23
(Th	his Amendment adjusts bonding au	thority for project K5061 Pedestrian Plan Projects
In App	endix A attached to the amendmen	at, for project K5061, eliminate the reduction and
restore	the original amount.	
		to the second in time 1
Make t	the corresponding adjustments to the	le amounts snown in fine 1.



## Amendment 2 to Amendment 1 to Council Bill No. 26-2020

BY:	Christiana Rigby and Opel Jones	Legislative Day No.
		Date:
		Amendment No. 24
	(This Amendment adjusts b	oonding authority for project K5066 Bicycle Plan.)
In Ap	pendix A attached to the amend	dment, for project K5066, eliminate the reduction and
restor	re the original amount.	
Moleo	the corresponding adjustments	to the amounts shown in line 1.

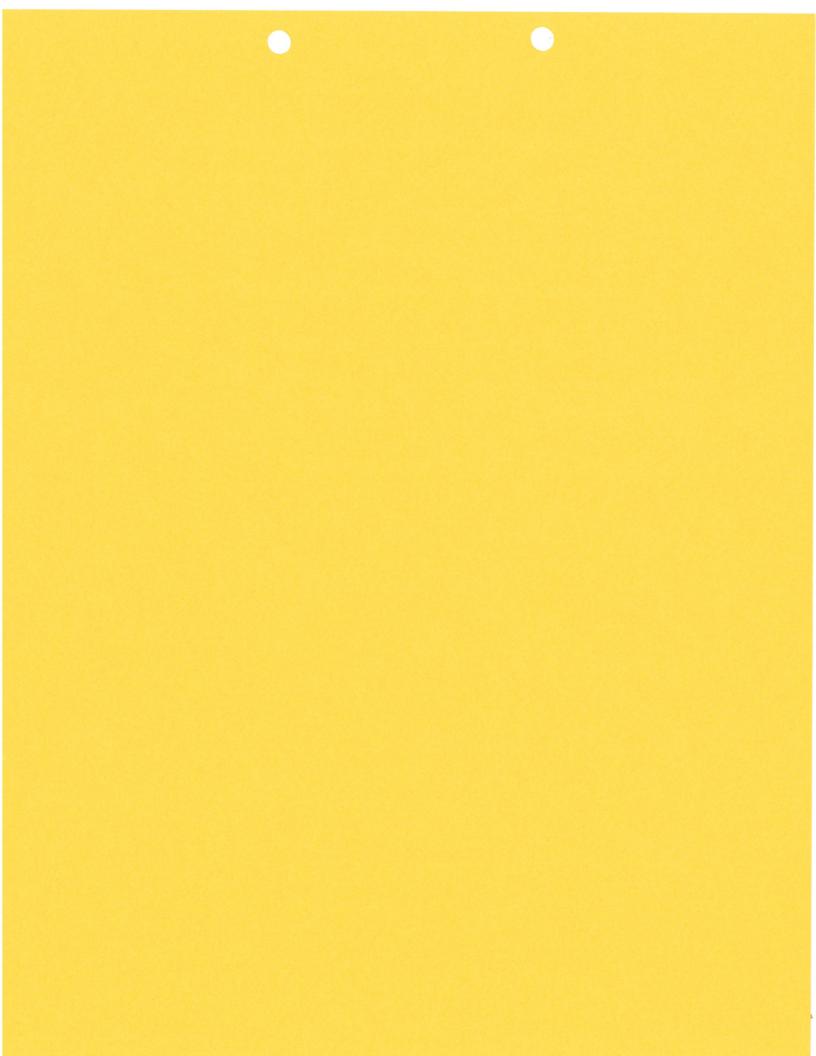


#### Amendment 5 to Amendment 1 to Council Bill No. 26-2020

BY:	Christiana Rigby and Opel Jones	Legislative Day No.
	and oper contr	Date:
	Amendmen	t No. 35
	(This Amendment adjusts bonding auth	ority for project K5068 ADA ramps.)

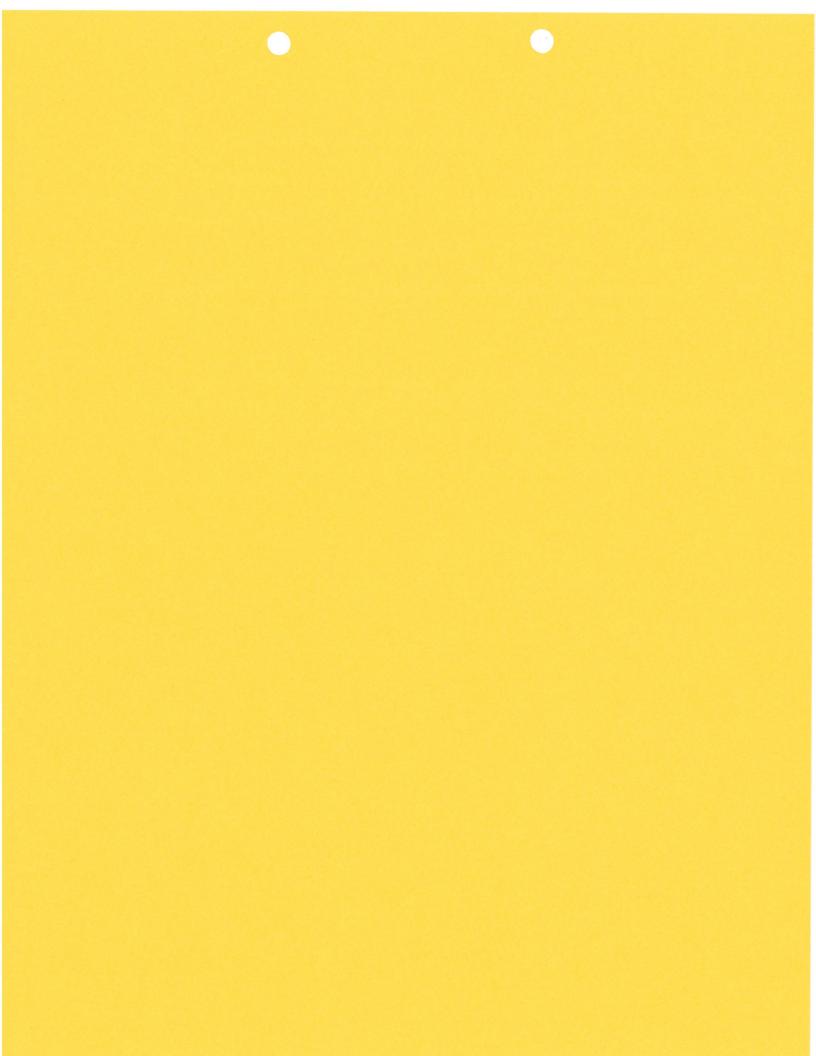
- In Appendix A attached to the amendment, for project K 5068, eliminate the reduction and
- 2 restore the original amount.

3

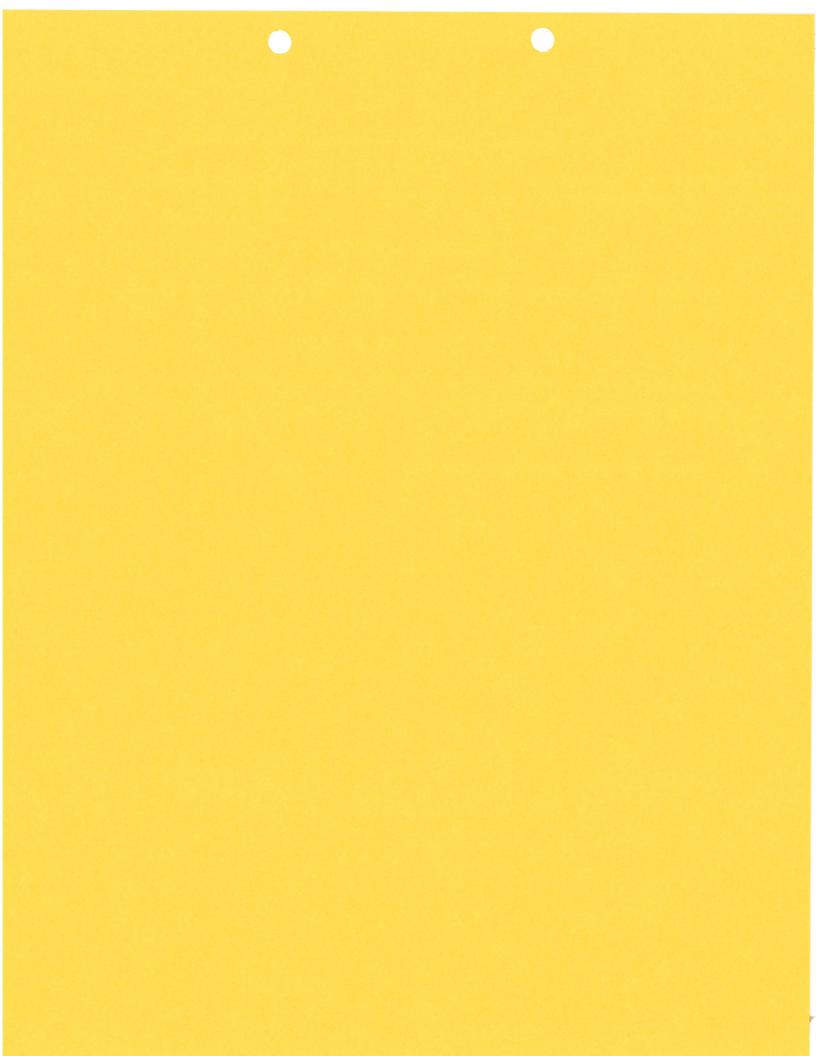


### Amendment 2cto Amendment 1 to Council Bill No. 26-2020

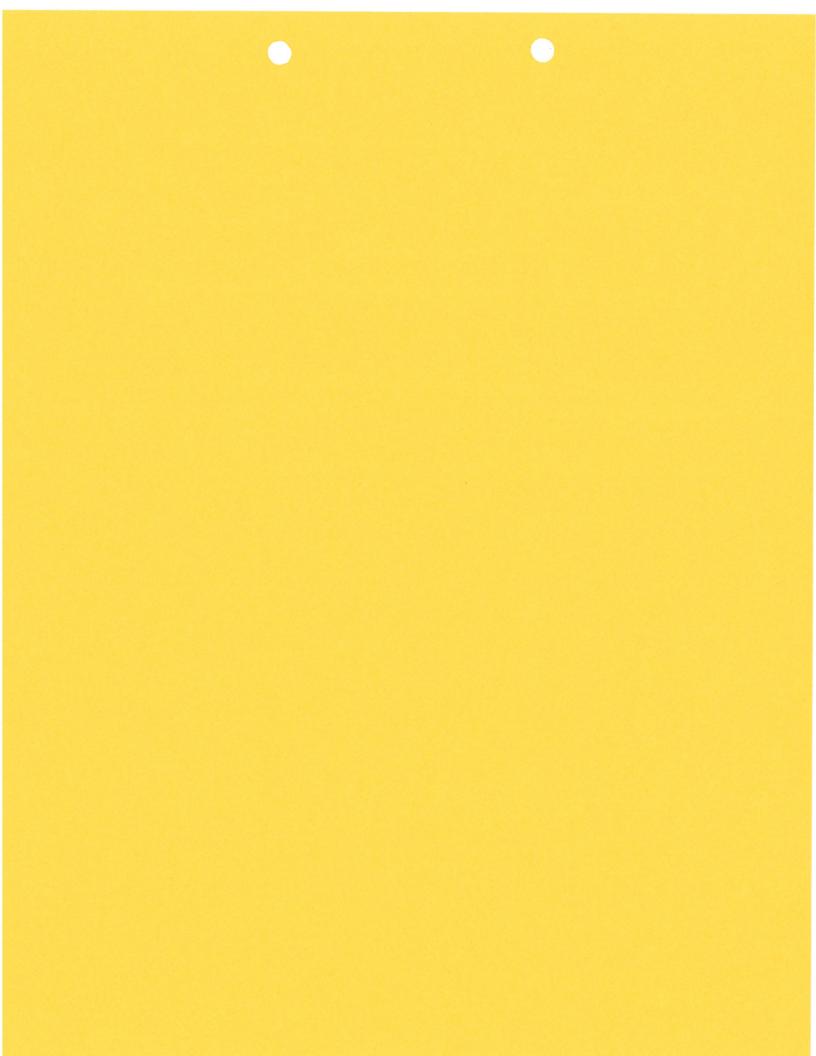
	BY:	Christiana Rigby and Opel Jones	Legislative Day No. S
		Amendm	ent No. 26
	(Thi	s Amendment adjusts bonding authority fo	or project K5069 Curb and Gutter replacement.
	*		
1	In Ap	pendix A attached to the amendment, for	project K5069, eliminate the reduction and
2	restor	e the original amount.	
3			
4	Make	the corresponding adjustments to the amount	ounts shown in line 1.



	BY:	Christiana Rigby	Legislative Day No.
		and Opel Jones	<b>Date:</b>
		Amend	ment No. 27
	(Th	is Amendment adjusts bonding authority	for project L0018 Glenwood branch renovation.)
1	In Ap	pendix A attached to the amendment, fo	r project L0018, eliminate the reduction and restore
2	the or	iginal amount.	
3			
4	Make	the corresponding adjustments to the ar	nounts shown in line 1.

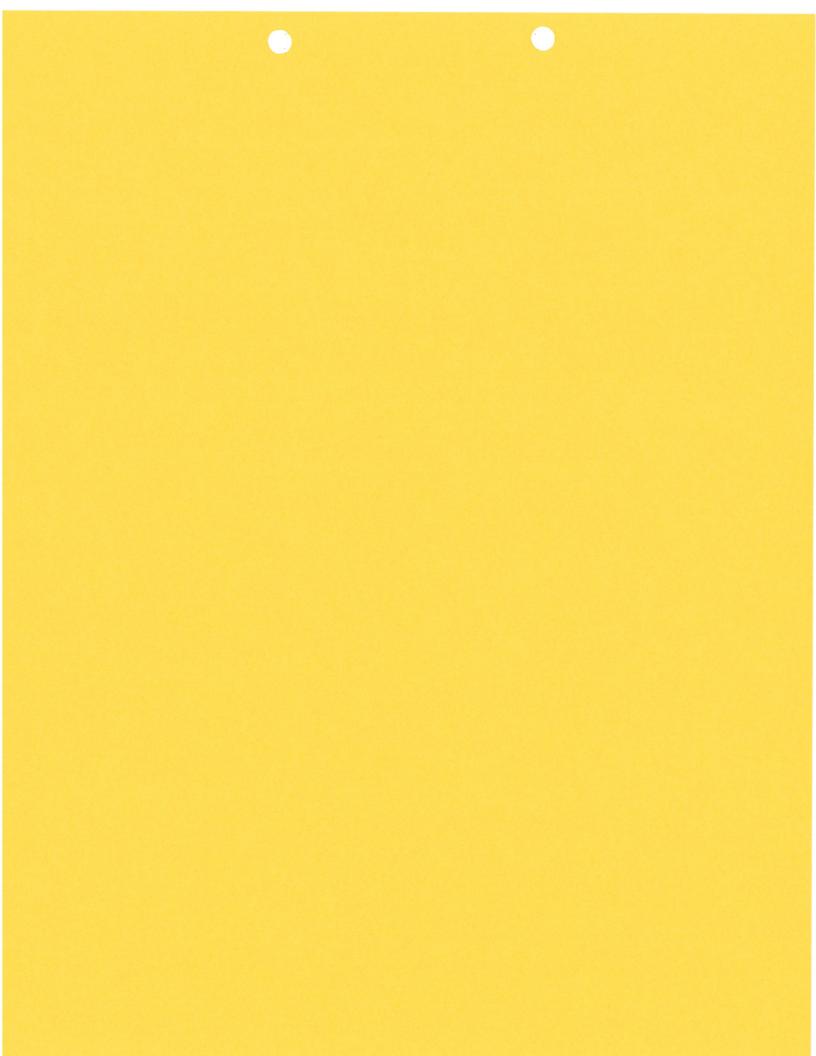


	and Opel Jones	Date:
	Amendm	ent No. 28
(This Amendment adjusts bonding authority for proj		ty for project M0550 Systematic renovations.)
1	In Appendix A attached to the amendment, for	project M0550, eliminate the reduction and
2	restore the original amount.	
3		
4	Make the corresponding adjustments to the am	ounts shown in line 1.



Legislative Day No. <u>S</u>

	BY:	Christiana Rigby and Opel Jones	Legislative Day No. <u>\sqrt{1}</u>
			Date:
			Amendment No. 29
	(Thi	s Amendment adjusts bot	nding authority for project P4928 Police Station Modernization.)
	In Appendix A attached to the amendment, for project P4928, eliminate the reduction and restor		
2 .	the or	iginal amount.	
3			
1	Make	the corresponding adjust	tments to the amounts shown in line 1.



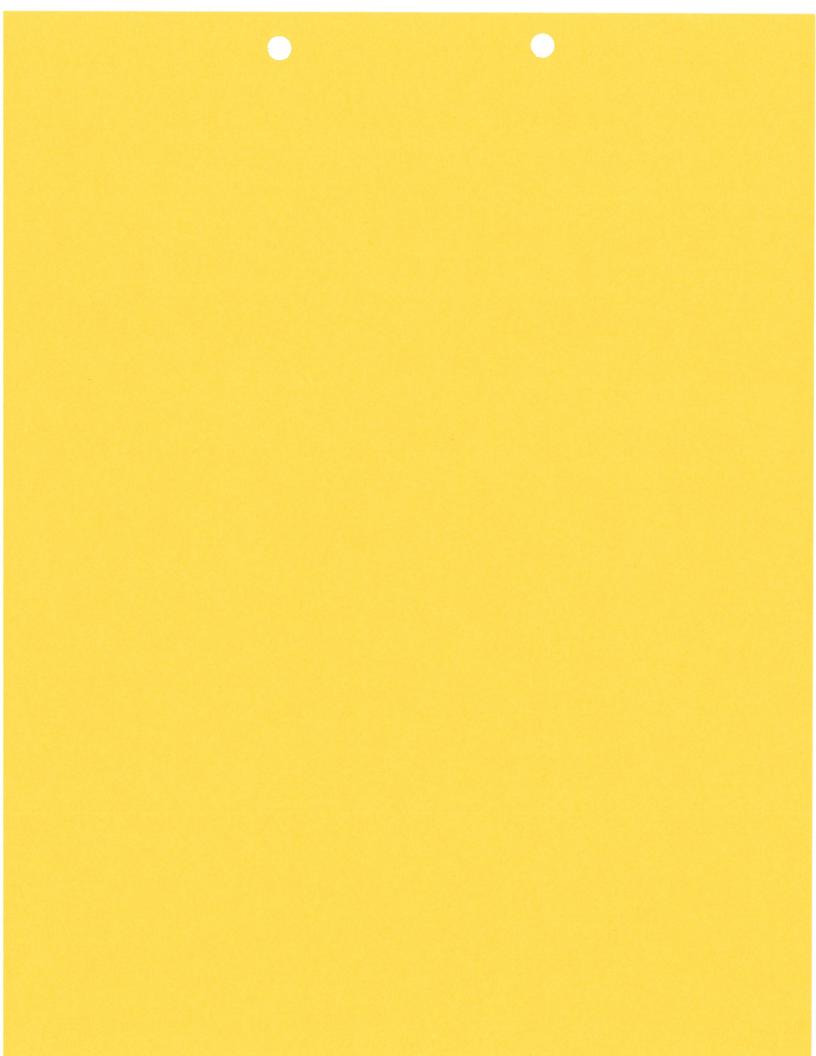
## Amendment 2 Co Amendment 1 to Council Bill No. 26-2020

BY:	Christiana Rigby and Opel Jones		Legislative Day No. 8
	and Oper Jones		Date:
		Amendment No.30	

(This Amendment adjusts bonding authority for project Signalization Program.)

- In Appendix A attached to the amendment, for project T7105, eliminate the reduction and restore
- 2 the original amount.

3



### Amendment 31 to Amendment 1 to Council Bill No. 26-2020

Legislative Day No.

BY:	Christiana Rigby and Opel Jones	Legislative Day No. 🔀	
	and Oper Jones	Date:	
	A	mendment No. 31	
	(This Amendment adjusts bonding	ets bonding authority for project T7106 Intersection Safety.)	
In Ap	pendix A attached to the amendme	ent, for project T7106, eliminate the reduction and restore	
the or	iginal amount.		

Make the corresponding adjustments to the amounts shown in line 1.

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