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

BY: Deb Jung, Liz Walsh

and David Yungmann

Legislative Day No. 8

Date: May 27, 2020

Amendment No. 1

(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.

Bridge Projects

			Amount to be Borrowed	Amount to be Borrowed
		Project Description	(Reauthorizations)	(New Authorizations)
		FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-		
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-
		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.		
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.		
Brie	dge Proj	ects –Reauthorizations/ New Authorizations	\$3,023,629	<u>\$-0</u>
	Duidaa	Projects Total		\$3,023,629

General County Projects

roiect	t Descri	iption	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)	
C	0301	FY2005 TECH INFRASTRUCTURE UPGRADES	- 0-	1,840,000 840,000	
C	0501	This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement	0	1,010,000 <u>010,000</u>	
С	0313	FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION	-0-	220,000 0	
		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	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>	
С	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			
С	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.			
С	0324	FY2012 GEODETIC NETWORK AUTOMATION	-0-	20,000	
		A project to purchase survey global positioning system (GPS) and digital survey equipment.			
C	0220	FY2012 ENERGY	0	325,000	
С	0329	MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	-0-	525,000	
С	0333	FY2015 DETENTION CENTER RENOVATIONS	-0-	3,000,000 <u>2,000,000</u>	
		The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through the renovation and expansion of the Detention Center.			
С	0335	FY2014 CITIZEN SERVICES FACILITY/PROGRAM ENHANCEMENTS	-0-	12,600,000 8,100,000	
C	0333	A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).	-0-	12,000,000 0,100,000	
		FY2014 ELLICOTT CITY IMPROVEMENTS and			
С	0337	ENHANCEMENTS	-0-	9,400,000	
		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 Borrowed (New Authorizations)	

		FY2017 MODERNIZATION OF FLEET AND		
С	0348	HIGHWAYS SHOPSIMPROVEMENTS	-0-	1,020,000 500,000
		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	0240		282.000	208.000
С	0349	OPERATIONS	282,000	298,000
		A project to support environmental compliance activities for County facilities.		
		FY2017 HARRIET TUBMAN REMEDIATION and		
С	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		
С	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.		
С	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.		
Gen	eral Co	unty Projects – Reauthorizations/New Authorizations	\$302,000	\$ 73,495, <u>000</u> <u>26,398,00</u>

General County Projects Total

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

Storm Drainage Projects

Proiec	t Descri	ption	Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
D	1112	FY1997 DAVIS AVE AREA DRAIN	\$323,634	-0-
	1112	This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	ψ323,03 1	-0-
D	1125	FY2004 EMER STORM DRAIN	300,000	\$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.	· · · · · · · · · · · · · · · · · · ·	
D	1140	FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM	120,864	-0-
	1140	A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	120,004	-0-
_		FY2007 NPDES WATERSHED MANAGEMENT		
	1148	PROGRAM A project for permitting and implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) to detect and reduce pollutants in stormwater system discharges and to perform studies related to storm water utility financing.	391,098	-0-
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.		
D	1155	FY2006 LINCOLN DR AT CEDAR VIL PARK DRAINAGE	452,468	100,000
	1155	There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.	+32,400	100,000
D	1150	FY2008 WATERSHED MANAGEMENT	1 000 1 50	
_D	1158	CONSTRUCTION This project is for design and construction of	1,809,152	-0-
		stormwater facility improvements		
		FY2007 STORMWATER MANAGEMENT		
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.		
р	1160	FY2010 STORMWATER MANAGEMENT	1 220 279	0
D	1160	RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	1,330,378	-0-
		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 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	
	1109	This program will provide for the replacement of failed storm drain pipes and culverts.	0	500,000	
		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-	
	11/1	A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place.	200,000		
		FY2016 SPRING GLEN DRAINAGE			
D	1174	IMPROVEMENTS	-0-	400,000	
	11,1	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	
		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-	500,000 <u>0</u>	
		A project for the design and construction of varying sized drainage and stormwater management projects within the Tiber Watershed.			
		FY2021 PLUM TREE WATERSHED			
D i	1181	IMPROVEMENTS	-0-	400,000 <u>(</u>	
		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	¥		

Storm Drainage Projects Total

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

School System Projects

			Amount to be Borrowed (Reauthorizations)	Amount to be Borrowed (New Authorizations)
ojec	t Descri	iption		
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		
E	1024	RENOVATION/ADDITION	-0-	\$21,506,000
		A project to expand educational program spaces and renovate Hammond High School.		
-	1000	FY14 DEEP RUN ELEM SCHOOL		
E	1030	RENOVATION ADDITION A project to expand educational program spaces and	202,946	-0-
		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 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.		
E	1044	FY2019 SYSTEMIC RENOVATIONS	-0-	5,798,000
		Improvements and installation of systemic renovations at various schools sites.		

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

School System Projects Total

<u>\$57,300,389</u>

Fire and Rescue Projects

			Amount to be Borrowed	Amount to be Borrowed	
Project De	Project Description		(Reauthorizations)	(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 R	escue Pro	jects – Reauthorizations/New Authorizations	<u>\$165,074</u>	<u>\$-0-</u>	
	Fire a	nd Rescue Projects Total		<u>\$165,074</u>	

Road Resurfacing Projects

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

Road Construction Projects

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Amount to be Amount to be Borrowed Borrowed (Reauthorizations) (New Authorizations) **Project Description** PRIVATE ROAD RECONSTRUCTION 4121 PROGRAM \$617,000 -0-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. FY1998 HALL SHOP ROAD 4142 **IMPROVEMENTS** 33,982 -0-Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve. 4155 FY2012 MARRIOTTSVILLE RD IMPROVS -0-686,535 Reconstruct shoulders and place guardrails at numerous locations along 2. 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 4207 174,000 **IMPROVEMENTS** -0-A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane. 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		
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
		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		
J	4231	IMPROVEMENTS	32,000	-0-
		A project to replace the curb, gutter and sidewalks 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		
J	4241	ROAD	13,000	-0-
		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		
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-
		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-
		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.		
T	10.51	FY2018 LIME KILN ROAD	0	<00.000
J	4251	IMPROVEMENTS A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.	-0-	600,000

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)
roje	ect Des	cription		
U		FY1998 SCHOOL RT		
Κ	5035	PATHWAYS/SIDEWALKS	\$93,000	\$4 80,000 0
		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-
		A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.		
Κ	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 0
		A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.		
		FY2009 STATE ROADS SIDEWALK		
Κ	5062	RETROFIT PROGRAM	100,000	120,000
		A project to design and construct improved pedestrian access along State roads.		
Κ	5066	FY2014 BICYCLE PLAN PROJECTS	-0-	1,400,000 <u>900,0</u>
		A project for the implementation of the comprehensive Howard County Bicycle Master Plan.		
K	5068	ADA RAMPS UPGRADE PROGRAM	-0-	1,000,000 <u>650,00</u>
		A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.		
		BITUMINOUS CURB and GUTTER		
Κ	5069	REPLACEMENT PROGRAMS	-0-	<u>350,000 100,000</u>
		A program to replace deteriorated or damaged curbs.		

Roadside and Sidewalk Projects – Reauthorizations/New\$704,525\$3,850,000Authorizations\$704,525\$3,850,000

Roadside and Sidewalk Projects Total

<u>\$4,554,525</u> 2,474,525

Library Projects

		Amount to be Borrowed	Amount to be Borrowed
		(Reauthorizations)	(New Authorizations)
oject Descr	iption		
	FY2008 ELKRIDGE BRANCH/SENIOR		
L 0015	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	-	\$ 550,000 0
	A project to renovate the Glenwood Branch to include much needed study rooms and classroom space for the benefit of students of all ages.		
		0751.007	¢550.000.0
Library Pr	ojects – Reauthorizations/New Authorizations	<u>\$751,396</u>	<u>\$550,000</u> <u>0</u>
T ihaa	w Duciente Total		¢1 201 206 751 206

Library Projects Total

<u>\$1,301,396</u> 751,396

Community College Projects

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
ojec	t Descri	iption		
		FY2020 MATHEMATICS AND ATHLETICS		
Μ	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.		
М	0550	FY2017 SYSTEMIC RENOVATIONS	-	2,000,000 1,000,000
		Address campuswide systemic renovations, deferred maintenance, and facility renewals.		
	nmunit horizat	y College Projects – Reauthorizations/New ions	<u>\$-</u>	<u>\$7,437,000</u> 6,437,000
	Comr	nunity College Projects Total		<u>\$7,437,000</u> <u>6,437,000</u>

Parks and Recreation Projects

			Amount to be Borrowed	Amount to be Borrowed
			(Reauthorizations)	(New Authorizations)
ojeo	et Descr	iption		
Ν	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		
Ν	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		
Ν	3963	EXPANSION	278,000	C
		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.		
Ν	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.		
ъ				
	rks and thorizat	Recreation Projects – Reauthorizations/New	¢1 4 2 0 491	¢
Au	inorizat	10 n s	<u>\$1,429,481</u>	<u>\$-0</u>
	Parks	and Recreation Projects Total		\$1,429,48

Police Projects

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

Traffic Improvement Projects

			Amount to be Borrowed	Amount to be Borrowed (New
n	• (D	•	(Reauthorizations)	Authorizations)
Pro	oject Des	cription		
Т	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.		
Т	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.		
Т	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.		
Т	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.		
Т	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.		
Т	7106	INTERSECTION OR CORRIDOR SAFETY IMPROVEMENT PGM	-0-	1,000,000 (
		This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.		
Т	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.		

Traffic Improvement Projects – Reauthorizations/NewAuthorizations\$426,999

Traffic Improvement Projects Total

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

<u>\$2,500,000</u> <u>\$1,500,000</u>

TOTAL REAUTHORIZATIONS/NEW AUTHORIZATIONS \$27,838,663 \$151,455,000 96,548,000 TOTAL AMOUNT TO BE BORROWED: \$179,293,663 124,386,663