Amendment 21 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. 6 Date: May 22, 2015

Amendment No. 21

(This amendment makes various changes to the Capital Budget for Fiscal Year 2016 including, without limitation, the following:

1. W8220, Shared Water Facility Improvements (funding for W8220 is being deferred to FY17 will maintain current level of water service)

Subtracts \$20,000,000 in Cash (utility enterprise fund) funding;

2. C0309, Land Acquisition Contingency Reserve Adds \$4,000,000 in Other funding and;

3. E0973, Waverly Elementary Renovation

Adds \$3,770,000 in Bond funding;

4. E0980, Systemic Renovations

Adds \$735,000 in Bond funding;

5. E1028, New Elementary School #42

Subtracts \$10,610,000 in Bond funding;

6. E1034, Swansfield Elem School Renov/Addition

Adds \$9,875,000 in Bond funding;

7. E1031, Wilde Lake Middle School Renovation

Adds \$3,770,000 in Aid for Schools funding and subtracts \$3,770,000 in Bond funding;

8. E1033, Patuxent Valley Middle School

Subtracts \$300,000 in Transfer Tax funding;

9. E1038, Planning and Design

Adds \$300,000 in Transfer Tax funding

10. F5960, Firestation Systemic Improvements

Adds \$600,000 in Transfer Tax funding.

11. Makes certain text changes as follows:

- a. W8220, Shared Water Facility Improvements, in second detail page (Part B) show \$20,000,000 in utility cash funding in FY2017 and to show funding in subsequent years of FY18-FY21.
- b. In the first detail page for C0309, Land Acquisition Contingency Reserve, adds a remark and a project schedule.
- c. Adjusts schedules for Board of Education projects as follows:
 - i. E0973 Waverly ES changed open date to 2019; adjusts schedule as follows Feasibility Study: 2016

Planning: 2016-2017

Construction: 2018-2019

i. E0973 – Waverly ES- changed open date to 2018; adjusts schedule as follows:

Feasibility Study: 2015

Planning: 2015-2016

Construction: 2017-2018

ii. E1024 - Hammond HS - changed open date to 2021; adjusts schedule as follows:

Feasibility Study: 2017

Planning: 2017-2018

Construction: 2018-2021

iii. E1028 – New ES #42 – Capacity to be 788, not 600 as is currently stated in the description; changed open date to 2018; adjusts schedule as follows:

Feasibility Study 2015

Planning 2015-2016

Construction 2017-2018

iv. E1034 – Swansfield ES – changed open date to 2018; adjusts schedule as follows:

Feasibility Study: 2015

Planning: 2015-2016

Construction: 2017-2018

v. E1036 - OMMS Limited Renovation - changed open date to 2019; adjusts schedule as follows:

Feasibility Study: 2016

Planning: 2017-2018

Construction: 2018-2019

- vi. E1031 WLMS Replacement In the first sentence of the Justification, after "110%, insert "in".
- 12. In capital project M0542, Campus Roadways and Parking, reclassifies FY2016 funds originally classified as "Other" to be College Revenue Backed Bonds.)
- Remove pages 178, 179, 180, 181, 182, 183, 190,194, 195, 196, 197, 198, 199, <u>219, 221, 245,</u>
- 2 246, 247, 248, 249, 250, 251,252, and 253 from the Capital Budget for Fiscal Year 2016,
- attached to the Bill as introduced, and replace with the substitute pages 178, 179, 180, 181, 182,

1	183, 190, 194, 195, 196, <u>197, 198, 199, 219, 221, 245, 246, 247, 248, 249, 250, 251, 252, and 253</u>
2	as attached to this Amendment. Make corresponding changes in the capital budget detail, Part B.
3	
4	In the Capital Budget Detail for M0542, Campus Roadways and Parking, remove both detail
5	pages and substitute the revised detail pages as attached to this amendment.
6	
7	In the Capital Budget Detail for W8220, Shared Water Facility Improvements, remove the
8	second page and substitute a new second page as attached to this amendment.
9	
10	In the Capital Budget Detail for C0309, Land Acquisition Contingency Reserve, remove both
11	pages and substitute the pages as attached to this amendment.
12	
13	Substitute a revised first Capital Budget Detail page for the following projects:
14	E0973 - Waverly
15	E1024 – Hammond HS
16	E1028 – New ES #42
17	E1034 – Swansfield ES
18	E1036 - OMMS Limited Renovation
19	E1031 - WLMS Replacement

FINED aramended 5/22/15

20

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
03301 FY2005 TECHNOLOGY INFRASTRUCTURE	В	15,686	740	16,426	16,426
JPGRADES A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.	Р	760	0	760	760
	Total	16,446	740	17,186	17,186
C0309 FY2007 LAND ACQUISITION	В	26,700	0	26,700	26,700
A fund for acquisition of land that comes available on	0	0	4000	4,000	4,000
he market that meets the future needs of the County o serve the public interest and no funded Capital	Р	5,300	0	5,300	5,300
Project exists.	Total	32,000	4000	36,000	36,000
C0311 FY2007 PUBLIC SAFETY RADIO SYSTEM	В	8,100	0	8,100	8,100
ENHANCEMENTS Enhancements to 800 MHz Motorola Astro trunking radio system for Public Safety.	0	500	0	500	500
radio system for Public Salety.	Total	8,600	0	8,600	8,60
C0312 FY2007 ENTERPRISE RESOURCE	В	8,800	1260	10,060	10,06
PLANNING SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting,	С	4,850	680	5,530	5,53
Purchasing and Utility Water and Sewer billing.	Р	2,700	0	2,700	2,70
	Total	16,350	1940	18,290	18,29
C0313 FY2008 ENVIRONMENTAL COMPLIANCE	В	9,434	1292	10,726	10,72
A project to support environmental compliance activities for County Facilities.	P	200	C	200	20
	Total	9,634	1292	10,926	10,92
C0315 FY2009 PUBLIC SAFETY SYSTEM	В	2,145	750	2,895	2,89
ENHANCEMENTS This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	0	950	(950	95
	Total	3,095	750	3,845	3,84
C0316 FY2010 ELLICOTT CITY VISITORS	В	700	(700	70
CENTER RESTORATION & RENOVATION Renovate the Historic Ellicott City Post Office in the	G	325	(325	3.
heart of Ellicott City.	Total	1,025		1,025	1,0

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0317 FY2013 SYSTEMIC FACILITY	В	18,750	6250	25,000	25,000
MPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated	0	0	15000	15,000	15,000
beyond routine maintenance or provide for system management initiatives.	Total	18,750	21250	40,000	40,000
C0318 FY2010 MARC SAVAGE STATION GARAGE	TIF	17,000	0	17,000	17,000
A project to fund the construction of a public parking garage adjacent to the MARC Savage Commuter Rail Station located at 9009 Dorsey Run Road, Annapolis Junction.	Total	17,000	0	17,000	17,000
C0319 FY2010 TAX INCREMENT FINANCING PROJECTS	TIF	50,000	0	50,000	50,000
A project for funding of tax increment financing projects.	Total	50,000	0	50,000	50,000
C0320 FY2010 BUS/VEHICLE ACQUISITION for	G	1,337	0	1,337	1,337
A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT	Р	2,998	0	2,998	2,998
Ride systems respectively.	Total	4,335	0	4,335	4,335
C0321 FY2010 BUS/VEHICLE ACQUISTION A project for the purchase of fixed route and	G	2,578	0	2,578	2,578
paratransit vehicles for the Howard Transit and HT Ride systems respectively.	Total	2,578	0	2,578	2,578
C0322 FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM	В	3,295	0	3,295	3,295
This is a project to fund improvements to the County's fuel storage/dispensing/monitoring	0	600	0	600	600
systems, and to improve or upgrade the physical plant of Fleet Equipment.	Total	3,895	0	3,895	3,895
C0323 FY2011 BUS/VEHICLE ACQUISTION A project for the purchase of fixed route and	G	625	C	625	625
paratransit vehicles for the Howard Transit and HT Ride systems respectively.	Total	625	C	625	62
C0324 FY2012 GEODETIC NETWORK AUTOMATION	В	145	C	145	14:
A project to purchase survey global positioning system (GPS) and digital survey equipment.	Р	290	(290	29
System (Or O) and digital our roy oquipment	Total	435	(435	43

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0325 FY2013 BUS/VEHICLE ACQUISTION	G	504	0	504	504
A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT	Р	366	0	366	366
Ride systems respectively.	Total	870	0	870	870
C0327 FY2013 ENTERPRISE CONTENT	В	500	250	750	750
MANAGEMENT (ECM) The ECM will remove critical strain from the existing	Р	1,846	0	1,846	1,846
email system and replace our outdated records management system.	Total	2,346	250	2,596	2,596
C0328 FY2012 BUS/VEHICLE ACQUISTION A project for the purchase of fixed route and	G	821	0	821	821
paratransit vehicles for the Howard Transit and HT Ride systems respectively.	Total	821	0	821	821
C0329 FY2012 ENERGY MANAGEMENT/IMPROVEMENTS	В	250	0	250	250
A project to develop a 5-10 year business plan for energy performance optimization.	Р	650	0	650	650
energy performance optimization.	Total	900	0	900	900
C0331 FY2014 ELLICOTT CITY PARKING LOT ENHANCEMENT	R	800	200	1,000	1,000
A project to plan, design and implement a set of improvements to publicly owned land currently designated as Lot D in Ellicott City.	Total	800	200	1,000	1,000
C0332 FY2014 BUS STOP IMPROVEMENTS A project to implement a series of systemic	В	100	140	240	240
improvements to Howard Transit bus stops.	G	50	50	100	100
	Р	100	C	100	100
	Total	250	190	440	440
C0333 FY2015 DETENTION CENTER RENOVATIONS The Department of Corrections currently is facing	В	395	8556	8,951	8,95
severe challenges and regulatory mandates that must be resolved through the renovation and expansion of the Detention Center.	Total	395	8556	8,951	8,95

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0334 FY2014 EMERGENCY ALTERNATIVE	В	1,000	0	1,000	1,000
Relative to County facilities, implement a program to ensure continuity of operations in County facilities for purposes relative to essential functions during	G	3,000	-2000	1,000	1,000
various emergency scenarios and make the necessary hardware modifications.	Total	4,000	-2000	2,000	2,000
C0335 FY2014 CITIZEN SERVICES FACILITY/PROGRAM ENHANCEMENTS	В	250	0	250	250
A project to determine the additional facility needs for	Р	50	0	50	50
the Department of Citizen Services.	Total	300	0	300	300
C0336 FY2014 LANDFILL RESOURCE	В	400	0	400	400
A project for the design and construction of resource improvements at the Alpha Ridge Landfill and	Р	100	0	100	100
Resident's Recycling and Demonstration Center.	Total	500	0	500	500
C0337 FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS	В	1,700	0	1,700	1,700
This is a project to provide a variety of repairs and improvements to public infrastructure and address	G	100	0	100	100
other community improvements and to make improvements to the downtown and historic district of	P	1,000	0	1,000	1,000
the Howard County Seat.	R	1,500	0	1,500	1,500
	Total	4,300	0	4,300	4,300
C0338 FY2015 BROADBAND INSTALLATIONS The Broadband Installation project will improve the fiber installed through the ICBN grant and extend	0	10,000	0	10,000	10,000
services to various organizations including adding additional county facilities to our fiber network.	Total	10,000	C	10,000	10,000
C0339 FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT The Broadband Installation project will extend services to various non-county government	0	10,000	0	10,000	10,000
organizations including adding facilities to our fiber network.	Total	10,000	O	10,000	10,000

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
0340 FY2015 BROADBAND INSTALLATIONS	0	10,000	0	10,000	10,000
The Broadband Installation project will extend services to non-government facilities to our fiber network.	Total	10,000	0		10,000
C0341 FY2015 TOWER GENERATOR REPLACEMENTS This project will allow the County to design, build and	0	5,000	0	5,000	5,000
operate diesel generators at all County Radio and Nater Tower sites.	Total	5,000	0	5,000	5,000
C0342 FY2017 CLARKSVILLE PARKING GARAGE This project is for the design, construction and	В	0	0	0	C
construction management of a parking garage on Clarksville Pike, Clarksville Maryland.	Total	0	0		(
C0343 FY2016 SALT STORAGE FACILITY This project will provide for the storage of salt and	В	0	1000		1,000
liquid de-icing material for the winter season.	Total	0	1000	1,000	1,00
C0344 FY2016 SOUTHEAST INFRASTRUCTURE	В	0	50	50	5
A project to plan, design and construct a series of infrastructure improvements targeted within the southeast area of the Route 1 corridor.	G	0	100	100	10
	Total	0	150) 150	15
C0346 FY2017 DAYTON ADMINISTRATION BUILDING	В	0	(0	
This project will provide for the replacement of an aging trailer currently used for the Highways Administration functions.	Total	0		0 0	
C0347 FY2017 MCE BUILDING RENOVATIONS	В	0	(0 0	
Renovate 10750 Little Patuxent Parkway, Columbia MD for the Maryland Center for Entrepreneurship.	Total	0	ı	0 0	
Total		419,499	3666	8 456167	456,16

		Prior Appropriation		Appropriation	Total
	Revenue Source	Total	Current FY	Total	Total
В	BONDS	155,361	20,288	175,649	175,649
С	UTILITY CASH	4,850	680	5,530	5,530
G	GRANTS	91,093	-3,850	87,243	87,243
0	OTHER SOURCES	65,800	19,000	84,800	84,800
Р	PAY AS YOU GO	32,845	350	33,195	33,195
R	STORMWATER UTILTY FUNDING	2,300	200	2,500	2,500
Т	TRANSFER TAX	250	0	250	250
TIF	TIF BONDS	67,000	0	67,000	67,000
Total		419,499	36,668	456,167	456,167

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
E0973 FY2003 WAVERLY ELEM	А	1,393	0	1,393	1,393
RENOVATION/PHASE II ADDITION This project will be completed in two phases at Waverly Elementary School.	В	2,921	3770	6,691	6,691
	Total	4,314	3770	8,084	8,084
E0980 FY2004 SYSTEMIC RENOVATIONS	А	79,940	489	80,429	80,429
Improvements and installation of systemic renovations at various school sites, including	В	112,650	8774	121,424	121,424
projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other	Р	4,555	0	4,555	4,555
projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well	Т	6,100	0	6,100	6,100
as emergent projects on school properties.	Z	26,323	0	26,323	26,323
	Total	229,568	9263	238,831	238,831
E0989 FY1989 BARRIER-FREE PROJECTS	В	3,650	200	3,850	3,850
Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to	Р	303	0	303	303
make all remaining spaces (school buildings and school sites) accessible to the public, students,	Т	1,250	0	1,250	1,250
teachers, and staff.	Total	5,203	200	5,403	5,403
E0990 FY2002 PLAYGROUND EQUIPMENT	В	1,800	0	1,800	1,800
Improvements and installation of playground equipment at various school sites.	Т	580	0	580	580
	Total	2,380	0	2,380	2,380
E0993 FY2004 RELOCATABLE CLASSROOMS	В	13,210	1200	14,410	14,410
PROGRAM This request will provide funds for the relocation of	Т	1,600	0	1,600	1,600
existing portable classrooms or purchase of new portable classrooms to be placed at schools in need	Z	1,100	0	1,100	1,100
of additional capacity in August 2015.	Total	15,910	1200	17,110	17,110
E0994 FY2004 ROOFING PROGRAM	A	8,633	2338	10,971	10,971
Reroofing for various schools including design and construction of repairs to existing roofs, old roof	В	23,204	2662	25,866	25,866
removal, new flashing and drains, and installation of new roofing structure and material.	Т	3,251	C	3,251	3,251

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
E1028 FY2016 NEW ELEMENTARY SCHOOL #42 A project to construct a new elementary school to	В	0	2807	2,807	2,807
relieve the Northeastern and Southeastern regions.	Total	0	2807	2,807	2,807
E1029 FY2020 OAKLAND MILLS HIGH SCHOOL RENOVATION	В	0	0	0	0
A project to expand educational program spaces and renovate Oakland Mills High School.	Total	0	0	0	0
E1030 FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION	А	5,734	1821	7,555	7,555
A project to expand educational program spaces and renovate Deep Run Elementary School.	В	14,956	0	14,956	14,956
Tenevate Beep (tail Elementary)	Total	20,690	1821	22,511	22,511
E1031 FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT	А	0	13303	13,303	13,303
A project to replace Wilde Lake Middle School.	В	5,358	4931	10,289	10,289
	Т	1,500	0	1,500	1,500
	Z	4,000	0	4,000	4,000
	Total	10,858	18234	29,092	29,092
E1032 FY2014 LAUREL WOODS ELEM SCHOOL ADDITION	Α	2,507	0	2,507	2,507
A project to expand educational program spaces Laurel Woods Elementary School.	В	6,816	0	6,816	6,816
Laurer Woods Elementary School.	Total	9,323	0	9,323	9,323
E1033 FY2015 PATUXENT VALLEY MIDDLE SCHOOL RENOVATION	A	2,785	7819	10,604	10,604
A project to expand educational program spaces and renovate Patuxent Valley Middle School.	В	5,360	781	6,141	6,141
renovate Patuxent valley Middle 301001.	Т	0	1400	1,400	1,400
	Total	8,145	10000	18,145	18,145
E1034 FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION	В	1,898	9875	11,773	11,773
A project to expand educational program spaces and renovate Swansfield Elementary School.	Total	1,898	9875	11,773	11,773

Total **Total Appropriation Prior Appropriation** Fiscal 2016 **Funding Source Project Information** Budget 0 0 E1035 FY2024 NEW HIGH SCHOOL #13 0 В 0 A project to construct a new high school to relieve 0 0 the Northeast region. 0 Total 0 0 0 E1036 FY2017 OAKLAND MILLS MIDDLE 0 В SCHOOL LIMITED RENOVATION The Oakland Mills Middle School project will 0 0 0 0 Total renovate the existing facility. 0 0 E1037 FY2017 ELLICOTT MILLS MIDDLE 0 0 В SCHOOL ADDITION The Ellicott Mills Middle School project will add 156 0 0 0 0 Total seats of new capacity to the existing school. 0 0 0 E1038 FY2017 PLANNING AND DESIGN 0 В The Planning and Design project has been 300 established to provide funding for feasibility studies 300 0 300 Т prior to the funding of individual projects. 300 300 300 0 Total 0 0 0 E1039 FY2020 NEW ELEM SCHOOL #43 0 В The New Elementary School #43 will be a new 0 0 0 facility. 0 Total 0 0 0 E1040 FY2022 NEW ELEM SCHOOL #44 0 В The New Elementary School #44 will be a new 0 0 0 0 facility. Total 0 0 E1041 FY2023 NEW ELEM SCHOOL #45 0 В 0 The New Elementary School #45 will be a new 0 0 0 0 facility. Total 0 0 E1042 FY2025 NEW MIDDLE SCHOOL #21 0 0 В The New Middle School #21 will be a new facility. 0 0 0 0 Total 730,267 730267 67470 Total 662,797

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) EDUC-SCHOOL SYSTEM PROJECTS

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
A	STATE AID for SCHOOLS	181,335	25,770	207,105	207,105
В	BONDS	379,083	35,000	414,083	414,083
D D	DEVELOPER CONTRIBUTION	4,000	0	4,000	4,000
P	PAY AS YOU GO	4,858	0	4,858	4,858
т	TRANSFER TAX	52,598	6,700	59,298	59,298
7	EDUCATION EXCISE BONDS	40,923	0	40,923	40,923
Total		662,797	67,470	730,267	730,267

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : FIRE PROJECTS and EQUIPMENT

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
F5551 FY2004 BANNEKER FIRESTATION REDEVELOPMENT	В	0	30	30	30
A project for the design and construction of a new 30,000 SF fire station to replace the present obsolete	Т	5	0	5	5
Banneker Fire Station.	Total	5	30	35	35
F5960 FY2001 FIRESTATION SYSTEMIC	В	2,853	0	2,853	2,853
An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire	Р	810	0	810	810
stations/PSTC.	Т	760	600	1,360	1,360
	Total	4,423	600	5,023	5,023
F5962 FY2010 GLENWOOD FIRESTATION A project to complete the community center service	В	2,305	0	2,305	2,305
complex with a Fire/EMS station at Glenwood.	0	1,795	0	1,795	1,795
	Total	4,100	0	4,100	4,100
F5963 FY2004 EMERGENCY CONTROL SIGNAL SYSTEM A project to install priority control systems in	Т	595	0	595	595
authorized emergency vehicles and at several strategic traffic signals to allow pre-emption of the signal when responding to emergency calls.	Total	595	0	595	595
F5964 FY2012 FIRESTATION ONE RELOCATION A project to move Fire Station #1 to a more optimal	В	13,000	1397	14,397	14,397
location in Elkridge, close to the existing fire station location, but without the present site restrictions.	G	500	0	500	500
location, but without the present site resultance.	Т	0	1000	1,000	1,000
	Total	13,500	2397	15,897	15,897
F5972 FY2008 RURAL FIRE PROTECTION PROGRAM	0	4,050	0	4,050	4,050
A project to provide and augment fire protection systems in rural areas within the County, outside of	Т	1,950	0	1,950	1,950
systems in rural areas within the County, outside of the Water and Sewer Planned Service Area.	Total	6,000	0	6,000	6,000
F5973 FY2010 LOGISTICS FACILITY Construction of a 17,000 SF facility to house the Department's Quartermaster, Breathing Apparatus	В	5,715	0	5,715	5,715
Repair Shop, Equipment Repair Shop, Reserve Emergency Apparatus, Equipment Storage.	Total	5,715	0	5,715	5,715

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : FIRE PROJECTS and EQUIPMENT

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
F5975 FY2010 ROUTE ONE FIRE STATION A project to construct a new 30,000 SF fire station at the intersection of RT1 & Port Capital Drive.	В	2,975		0 2,975	2,975
	0	2,005		0 2,005	2,005
	Т	550		0 550	550
	Total	5,530		0 5,530	5,530
Total		39,868	302	42895	42,895

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) FIRE-FIRE PROJECTS and EQUIPMENT

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
В	BONDS	26,848	1,427	28,275	28,275
G	GRANTS	500	0	500	500
0	OTHER SOURCES	7,850	0	7,850	7,850
Р	PAY AS YOU GO	810	0	810	810
T	TRANSFER TAX	3,860	1,600	5,460	5,460
Total		39,868	3,027	42,895	42,895

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : HOWARD COMMUNITY COLLEGE

Project Information	Funding Source	Prìor Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
M0532 FY2010 ALLIED HEALTH INSTRUCTIONAL BUILDING	В	26,472	0	26,472	26,472
The design and construction of a health sciences building of approximately 112,692 GSF and 67,036 NASF.	· G	24,235	0	24,235	24,235
IVMOF.	Total	50,707	0	50,707	50,707
M0536 FY2015 NURSING and ST BUILDING RENOVATIONS	В	766	913	1,679	1,679
Renovate the Nursing Building and ST Building of approximately 107,000 GSF following the move of health sciences programs and science, engineering	G	766	815	1,581	1,581
and technology programs into their new buildings.	Total	1,532	1728	3,260	3,260
M0539 FY2018 MATHEMATICS BUILDING The purpose of this project is to design and construct	В	. 0	0	0	0
a new mathematics building of approximately 71,000 GSF.	G	. 0	0	0	0
_	Total	0	. 0	. 0	0
M0540 FY2008 SAFETY COMPLIANCE and FACILITY RENEWALS	В	8,637	0	8,637	8,637
This project will provide campuswide improvements and modifications to address safety, compliance, and	G	1,974	0	1,974	1,974
facility renewals in accordance with accepted county and state codes.	0	974	0	974	974
_	Total	11,585	. 0	11,585	11,585
M0542 FY2016 CAMPUS ROADWAYS and PARKING	В	2,683	0	2,683	2,683
Provide required modifications to campus roadways and parking to accommodate necessary changes to	CC	0	7717	7,717	7,717
vehicular and pedestrian traffic patterns.	G	0	. 0	0	0
	0	6,000	0	6,000	6,000
	Total	8,683	7717	16,400	16,400
M0543 FY2012 SCIENCE ENGINEERING and TECHNOLOGY BLDG	В	11,915	16039	27,954	27,954
Design and construct a science, engineering, and technology building of approximately 145,300 GSF.	G	11,915	16039	27,954	27,954
	0	230	0	230	230
_	Total	24,060	32078	56,138	56,138

Howard County, MD

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) HCC-HOWARD COMMUNITY COLLEGE

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
В	BONDS	50,473	16,952	67,425	67,425
CC ·	COLLEGE REVENUE BACKED BOND	. 0	7,717	7,717	7,717
G	GRANTS	38,890	16,854	55,744	55,744
0.	OTHER SOURCES	7,204	0	7,204	7,204
Total		96,567	41,523	138,090	138,090

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8146 ACQUISITION CONTINGENCY FUND	С	550	0	550	550
Project funding will be used to resolve easement and rights-of-way issues on water and sewer projects	I	50	0	50	50
response projects of a capital nature requiring title research, appraisals and acquisition.	Total	600	0	600	600
W8200 FY2007 US29 WATER PUMP STATION IMPROVEMENTS A project for the design and construction of improvements to the US29 water pumping station to	С	2,185	0	2,185	2,185
improvements to the US29 water pumping station to increase pumping capacity of the station to meet projected demands.	Total	2,185	0	2,185	2,185
W8206 FY1995 METALLIC PIPELINE CORROSION STUDIES	С	3,600	260	3,860	3,860
A project to fund the study, maintenance, and remediation of corrosion related failures at various locations throughout the County.	Total	3,600	260	3,860	3,860
W8207 FY1995 P.C.C.P. STUDY and FAILURE	С	9,250	. 0	9,250	9,250
A project to investigate and determine the condition of all prestressed concrete cylinder pipe (PCCP) transmission mains in the water distribution system.	Total	9,250	C	9,250	9,250
W8218 WATER CONTINGENCY FUND	С	465	800	1,265	1,265
The fund is designed for use as a revenue source for the transfer of appropriations when either the	М	100	200	300	300
construction costs are higher than originally estimated or engineering costs must be advanced from future years to the present fiscal year for critical	0	85	(85	85
water needs.	Total	650	1000	1,650	1,650
W8220 FY1998 SHARED WATER FACILITY	C	15,150	(15,150	15,150
IMPROVEMENTS A project for the planning, design and construction of major water facilities, mains, pumping stations,	М	5,900	(5,900	5,900
reservoirs and treatment plants in the Baltimore City Central Water System.	Total	21,050		21,050	21,050
W8245 FY2003 RIGHT of WAY RESTORATION PROGRAM	C	3,301	51:	5 3,816	3,816
The State and County roads, sidewalks and curbs which are damaged, primarily by water main breaks, require permanent restoration.	Tota	3,301	51	5 3,816	3,810

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8248 FY2002 SLEEVES RELOCATIONS & APPURTENANCES	С	3,050	. (3,050	3,050
A Project for funding design and construction of sewer and water lines in conjunction with Maryland		1,600	(1,600	1,600
State Highway Administration (SHA) and Howard	M	3,000	(3,000	3,000
County projects prior to construction.	Total	7,650		7 _x 650	7,650
W8262 FY2004 GUILFORD ELEVATED WATER	С	5,530		5,530	5,530
TANK A project for the design and construction of a 2.	Total	5,530	•	5,530	5,530
W8263 FY2004 MARRIOTTSVILLE RD ELEVATED	C	2,000		2,000	2,000
TANK A project for the design and construction of a 1.	M	3,050	•	0 3,050	3,050
	Total	5,050		0 5,050	5,050
W8265 FY2005 US 29/BROKEN LAND PARKWAY	¢	3,680		0 3,680	3,680
30inch WATER A project for the rehabilitation of the water	1	800		0 800	800
transmission main located in the vicinity of Broken Land Parkway and US29.	Total	4,480		0 4,480	4,480
W8267 FY2005 WATER VALVE MANAGEMENT	C	1,262	16	5 1,427	1,427
SYSTEM This project will develop a water valve Information	J	80		0 80	80
database which catalogs all County owned valves within the water distribution system.	Total	1,342	18	5 1,507	1,507
W8269 FY2005 PARTICIPATION 3RD ZONE	С	1,000		0 1,000	1,000
WATER SUPPLY A project for the construction of major water	M	15,000		0 15,000	15,000
transmission and distribution mains to convey water from Baltimore City to Howard County.	Total	16,000		0 16,000	16,000
W8274 FY 2007 SCADA SYSTEM UPGRADE A project to upgrade the Supervisory Control and	C	2,539	78	3,304	3,304
Data Acquisition System (SCADA) at the Bureau of Utilities Operations building and all remote sites.	Total	2,539	. 76	55 3,304	3,304

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8276 FY2007 SOUTHWEST TRANSMISSION MAIN REPLACEMENT	С	5,000	0	5,000	5,000
A project to assess the condition of 38,000 LF of 54- inch and 36-inch diameter water mains in Baltimore City, Baltimore County and Howard County and to	M	18,500	2000	20,500	20,500
relocate and/or replace defective or inadequate portions of pipeline.	Total	23,500	2000	25,500	25,500
W8289 FY2009 WATER METER BATTERY REPLACEMENT	С	7,973	2060	10,033	10,033
This project is to provide for the replacement of the battery systems in the County's existing residential	I	763	0	763	763
and commercial radio read water metering system that have reached the end of their projected ten (10)	M	2,060	0	2,060	2,060
year lives.	Total	10,796	2060	12,856	12,856
W8290 FY2009 BUREAU of UTILITIES MAINT YARD UPGRADE	С	2,390	0	2,390	2,390
A project to study, design, and reconstruct the Bureau of Utilities maintenance yard.	1	290	0		290
	Total	2,680	0	2,680	2,680
W8291 FY2009 ELEVATED WATER TANK RECOATING	С	4,481	0	4,481	4,481
A project to study, prioritize, and conduct repairs/recoating to the County water system's	1	1,143	0	1,143	1,143
existing elevated water storage tanks.	Total	5,624	0	5,624	5,624
W8292 FY2009 DORSEY RUN ROAD PHASE B WATER MAIN A project for the design and construction of 5,500 LF	С	1,900	0	1,900	1,900
of 12-inch water main and relocation of 1,500 LF of sewer within proposed Dorsey Run Road from					
existing Dorsey Run Road to Montevideo Road.	Total	1,900	0	1,900	1,900
W8296 FY2010 US29 WATER MAIN/MD108 TO BROKEN LAND PKWY	М	27,500	0	27,500	27,500
A project for the design and construction of 18,000 LF of 36-inch water main within the US29 corridor from MD108 to Broken Land Parkway.	Total	27,500	0	27,500	27,500
W8299 FY2011 PINE ORCHARD WATER PUMPING STATION IMPROVEMENTS	С	1,150	C	1,150	1,150
A project to upgrade the Pine Orchard Water Pumping Station.	1	150	C	150	150
r umping Station.	Total	1,300	C	1,300	1,300

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total A	ppropriation	Total
/8300 FY2011 LEVERING AVENUE WATER MAIN	С	550		0	550	55
project for the design and construction of 6,350 LF	М	2,736		0	2,736	2,73
atapsco State Park in Baltimore County to Levering venue in Howard County to US1.	Total	3,286		0	3,286	3,28
/8301 FY2012 GRACE DRIVE WATER MAIN	М	420		0	420	42
OOP project for the design and construction of 900 LF of linch water main loop along Grace Drive (550 one) to Quiet Night Ride (630 west zone).	Total	420		0	420	42
/8303 FY2018 LOUDON AVE/RAILROAD TREET WATER MAIN	М	0		0	0	
project for the design and construction of 3,000 LF f 8-inch and 12-inch water main along Loudon yenue and Railroad Street to Hanover Road.	Total	0		0	0	
/8304 FY2015 COLUMBIA WATER PUMPING	1	0		0	0	
TATION IMPROVEMENTS project to upgrade the Columbia Water Pumping	M	240		0	240	2
tation.	Total	240		0	240	2
/8305 FY2018 LANDING ROAD WATER MAIN	М	0		0	0	
project for the design and construction of 4,300 LF f 12-inch water main along Landing Road to connect the water mains between Ilchester Road and lontgomery Road.	Total	0		0	0	
V8306 FY2013 SANNER ROAD WATER MAIN	М	2,000		0	2,000	2,0
OOP project for the design and construction of pproximately 750 LF of 12-inch water main on ohns Hopkins Road east of Sanner Road.	Total	2,000		0	2,000	2,1
V8307 FY2013 BROKEN LAND PKWY WATER	M	5,000	1	00	5,100	5,
IAIN A project for the design and construction of 4,100 LF of 30-inch water main along Broken Land Parkway rom Stevens Forest Road to Cradlerock Way.	Tota	5,000		00	5,100	5,
N8308 FY2013 US29 WATER MAIN/MD32 TO	N	1,490		0	1,490	1,
MD216 A project for the design and construction of 14,000 F of 24-inch water main parallel to US29 from MD32 to MD216.	Tota	1,490		0	1,490	1,

May 15, 2015
Howard County, MD

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8309 FY2014 MISSION ROAD WATER MAIN	М	1,860	500	2,360	2,360
A project for the design and construction of 4,500 LF of 12-inch water main along Mission Road to Columbia Gateway Drive.	Total	1,860	500	2,360	2,360
W8311 FY2011 US 40 WATER SERVICE MAIN	С	300	0	300	300
REPLACEMENT A project for the design and construction of 6,200 LF of 8-inch replacement water main within US40 from	М	2,300	0	2,300	2,300
JS29 to Dogwood Drive.	Total	2,600	0	2,600	2,600
W8312 FY2011 ROCKBURN HILL (CROSSVIEW RD) WATER MAIN	С	505	0		505
A project for the design and construction of 1,200 LF	М	200	0	200	200
owned Rockburn Hill Road, west to Crossview Road to serve 6 properties.	Total	705	0	705	705
W8313 FY2011 FIRE HYDRANT INSPECTION	C	1,746	0	1,746	1,746
PROGRAM Develop a water Fire Hydrant Inspection Program that will include all County owned water Fire	1	762	0	762	762
Hydrants within the distribution system.	М	873	873	1,746	1,746
	Total	3,381	873	4,254	4,254
W8316 FY2013 ILCHESTER ROAD WATER MAIN REHABILITATION	М	2,550	500	3,050	3,050
A project for the rehabilitation of 5,800 feet of 12-inch water main within Ilchester Road from Montgomery Road to Ellis Lane and reinforcement of the 630 zone.	Total	2,550	500	3,050	3,050
W8317 FY2013 ELKRIDGE PUMP STATION IMPROVEMENTS	М	2,880	220	3,100	3,100
kW emergency generator and electrical, mechanical, and structural improvements at the Elkridge Water				0.400	3,100
Pumping Station.	Total	2,880	220		
W8318 FY2013 MONTGOMERY ROAD WATER	M	5,450	160	5,610	5,610
A project for the rehabilitation of 12,000 feet of 12- inch water main within Montgomery Road from Lawyers Hill Road to Rockburn Drive.	Total	5,450	16	5,610	5,610

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8319 FY2013 BLANDAIR PARK WATER and SEWER EXTENSION A project for the design and construction of 2,200 LF	М	515	0	515	515
f 8 - inch water main and 2,000 LF of 8 - inch sewer to serve Blandair Regional Park.	Total	515	0	515	515
W8320 FY2013 WHISKEY BOTTOM PUMP STATION RELOCATION	М	1,000	4000	5,000	5,000
A project to relocate the Whiskey Bottom Road pumping station and related suction and discharge pipelines and to increase pumping capacity.	Total	1,000	4000	5,000	5,000
N8321 FY2013 PIRCH WAY/ASPERN DRIVE	С	150	0	150	150
WATER REPLACEMENT A project for the design and construction of 3,000 LF of 8-inch water main within the Pirch Way/Aspern	М	1,165	0	1,165	1,165
Drive community.	Total	1,315	0	1,315	1,315
W8322 FY2013 WILDE LAKE WATER MAIN STUDY and REHABILITATION A project to determine the condition of 44,000 feet of water main in the Wilde Lake area and to perform				4 700	1.700
necessary repairs or replacements.	M	1,700	0		.,
	Total	1,700	0	1,700	1,700
W8323 FY2013 FORT MEADE RECLAIMED WATER A project for the design and construction of a diversion structure, pumping station, elevated	M	55,000	2000	57,000	57,000
storage tank and reclaimed water lines to supply Fort Meade with reclaimed water to be used for non-				== 000	57.000
potable purposes.	Total	55,000	2000		
W8324 FY2014 WATER SYSTEM LOOPING/FIRE PROTECTION UPGRADE A project for the design and construction of various water system upgrades and improvements to meet	М	1,500	500	2,000	2,000
County standards for water system redundancy, pressure and flow rates required for fire protection.	Total	1,500	500	2,000	2,000
W8325 FY2014 RECLAIMED WATER SYSTEM	M	4,573	(4,573	4,573
Develop, Design, and Construct a Reclaimed Water System to serve various parts of the County with reclaimed water from the Little Patuxent Water Reclamation Plant.	Tota	4,573	() 4,573	4,57

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8326 FY2015 SAINT PAUL STREET WATER	М	175	225	400	400
A project for the design and construction of 400 LF of 3-inch water main in Saint Paul Street in Ellicott City.	Total	175	225	400	400
W8327 FY2015 OLD LAWYER HILL ROAD WATER	М	950	0	950	950
A project for the replacement of 2,300 LF of 8-inch water main in Old Lawyers Hill Road.	Total	950	0	950	950
W8328 FY2015 630 WEST ZONE WATER PUMPING STATION A project for the design and construction of a	M	1,340	0	1,340	1,340
pumping station to serve the Elevation 630 West water zone.	Total	1,340	0	1,340	1,340
W8329 FY2015 PCCP STUDY AND FAILURE MITIGATION A project to investigate and determine the condition	С	1,500	500	2,000	2,000
of all prestressed concrete cylinder pipe (PCCP) transmission mains in the water distribution system.	Total	1,500	500	2,000	2,00
W8600 UTILITY SYSTEMIC ADDITIONS / IMPROVEMENTS	С	4,000	C	4,000	4,00
A project for the design and construction of various additions and improvements to the water and sewer	G	115	C	115	11
system or its associated infrastructure.	М	8,000	C	8,000	8,00
	Total	12,115	(12,115	12,11
W8601 FY2016 ACQUISITION CONTINGENCY FUND	С	0	550	550	55
Project funding will be used to resolve easement and rights-of-way issues on water and sewer projects which have been constructed or special quick	1	0	50	50	
response projects of a capital nature requiring title research, appraisals and acquisition.	Total	0	600	600	60
W8602 FY2016 SLEEVES RELOCATIONS AND APPURTENANCES	C	0	200	2,000	2,00
A project for funding design and construction of sewer and water lines in conjunction with Maryland	1	0	(0	
State Highway Administration (SHA) and Howard County projects prior to construction.	M	0	205	0 2,050	2,0
County projects prior to construction.	Total	0	405	0 4,050	4,0

May 15, 2015
Howard County, MD

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8698 ROUTINE WATER EXTENSION PROGRAM A project to design and construct routine water main	M	3,025	625	3,650	3,650
extensions in the Metropolitan District requested by landowners.	Total	3,025	625	3,650	3,650
W8812 FY2012 ADV DEPOSIT LARGE WATER HSE CONNECTIONS A project to provide for the construction, inspection services, and ordering of large water meters for sites that do not require formal developer agreements, but instead require Advanced Deposit Order (ADO) agreements for water services larger than 1 inch, fire	D	252	0	252	252
hydrants, short main extensions, or other appurtenances.	Total	252	0	252	252
W8862 FY2012 WATER HOUSE CONNECTIONS A project to provide for the construction of water	D	500	52	552	552
house connections by the Bureau of Utilities for residential size up to 1 inch.	Total	500	52	552	552
W8913 FY2013 DEVELOPER REBATES WATER & SEWER Land developers in Howard County desiring to provide public water and/or sewer services to a proposed development, request the County to permit them to extend the existing systems to serve their proposed developments through pre-financing of					
these extensions under terms of a developer's agreement.	1	2,000	2000	4,000	4,000
45	Total	2,000	2000	4,000	4,000
Total		275,849	23670	299519	299,519

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) WATER-WATER PROJECTS

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
С	UTILITY CASH	85,207	7,615	92,822	92,822
D	DEVELOPER CONTRIBUTION	752	52	804	804
G	GRANTS	115	0	115	115
1	IN-AID of CONSTRUCT UTILITIES	7,638	2,050	9,688	9,688
M	METRO DISTRICT BOND	182,052	13,953	196,005	196,005
0	OTHER SOURCES	85	0	85	85
Total		275,849	23,670	299,519	299,519

Project: FY1998 SHARED WATER FACILITY IMPROVEMENTS

WATER PROJECTS

Number: W8220

					Five Year Capital Program							Master Plan					
(In Thousands) Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project			
PLANS & ENGINEERING	1,140	0	1,140	0	0	0	0	0	0	0	0	0	0	1,14			
	19.910	0	19,910	20,000	20,000	20,000	20,000	20,000	100,000	0	0	0	0	119,91			
CONSTRUCTION	21,050	0	21.050	20,000	20,000	20,000	20,000	20,000	100,000	0	0	0	0	121,05			
Total Expenditures	15,150							20,000	100,000	0	0	C	0	115,1			
UTILITY CASH		National Contraction of the State of St	5,900				. 0	0	0	0	0	C	0	5,90			
METRO DISTRICT BOND	5,900						20,000	20.000	100,000	0	0) (0	121,0			
Total Funding	21,050	0	21,050	20,000	20,000	∠0,000	20,000	20,000		<u> </u>							

Project Status:

- \$12,137,389 spent and encumbered through February 2015

 1. Hillen/Ashburton Transmission Main and Pumping Station Complete.

 2. Hillen/Ashburton 64 inch Bypass Main Complete.

 3. The Fullerton Filtration Plant study is complete.

Project: C0309-FY2007 LAND ACQUISITION CONTINGENCY RESERVE

GENERAL COUNTY PROJECTS

Number: C0309

Description

A fund for acquisition of land that comes available on the market that meets the future needs of the County to serve the public interest and no funded Capital Project exists. The project will also serve as a transfer source and to resolve other acquisition issues on projects that were closed or on those not funded by the Enterprise Fund. This shall include title and appraisal reports, surveys, environmental assessments, etc. required for the acquisition of property.

Justification

Allows the County to move quickly on parcels that come on the market. Land resources are becoming rare and it is essential that the County have the ability to move quickly to take advantage of unique opportunities for unique locations and possibly prevent the future need for condemnation.

Remarks

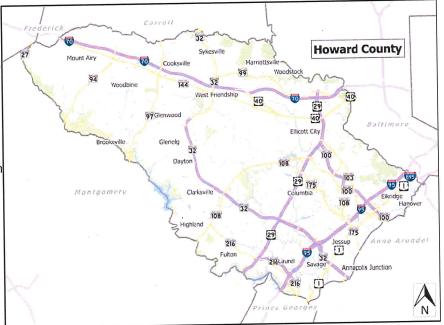
OTHER revenues represents property disposition proceeds reflected in CR 125-2014, and 67, 68 & 69-2015 to assist the county with purchase of a potential 13th high school site.

Project Schedule

FY16 - Identify and acquire 13th high school site.

Operating Budget Impact

Annual Bond Redemption \$ \$1,505,250



GENERAL COUNTY PROJECTS

Number: C0309

Project: FY2007 LAND ACQUISITION CONTINGENCY RESERVE

n Thousands)						Five Year Capital Program							Master Plan					
Prior Appr	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project					
		36,000	750	750	750	750	750	3,750	750	750	750	750	42,750					
	,	36.000	750	750	750	750	750	3,750	750	750	750	750	42,750					
			1	750	750	750	750	3,750	750	750	750	750	33,450					
no amona antivas de se se se como de se a propose de la como se en construir e construir e como de se estadorne.		ar en estado en el forta de la composição de la composiçã	charm(colores theo.eth vichebore is the fit	0	0	0	0	0	0	0	0	0	4,000					
ngan ayan ayan ayan ayan ayan ayan ayan				0	0	0	0	0	0	0	0	, 0	5,300					
				750	750	750	750	3,750	750	750	750	750	42,75					
	Appr. 32,000 32,000 26,700 0 5,300	Appr. Budget 32,000 4,000 32,000 4,000 26,700 0	Appr. Budget Total 32,000 4,000 36,000 32,000 4,000 36,000 26,700 0 26,700 0 4,000 4,000 5,300 0 5,300	Appr. Budget Total 2017 32,000 4,000 36,000 750 32,000 4,000 36,000 750 26,700 0 26,700 750 0 4,000 4,000 0 5,300 0 5,300 0	Prior Appr. FY2016 Budget Appr. Total Fiscal 2017 Fiscal 2018 32,000 4,000 36,000 750 750 32,000 4,000 36,000 750 750 26,700 0 26,700 750 750 0 4,000 4,000 0 0 5,300 0 5,300 0 0	Prior Appr. FY2016 Budget Appr. Total Fiscal 2017 Fiscal 2018 Fiscal 2019 32,000 4,000 36,000 750 750 750 32,000 4,000 36,000 750 750 750 26,700 0 26,700 750 750 750 0 4,000 4,000 0 0 0 5,300 0 5,300 0 0 0	Prior Appr. FY2016 Budget Appr. Total Fiscal 2017 Fiscal 2018 Fiscal 2019 Fiscal 2020 32,000 4,000 36,000 750 750 750 750 26,700 0 26,700 750 750 750 750 0 4,000 4,000 0 0 0 0 0 5,300 0 5,300 0 0 0 0 0	Appr. Appr. Appr. Budget Total Total Total 2017 2018 2019 2020 2021 32,000 4,000 36,000 750 750 750 750 750 32,000 4,000 36,000 750 750 750 750 750 26,700 0 26,700 750 750 750 750 750 750 750 750 750	Prior Appr. FY2016 Budget Appr. Total Fiscal 2017 Fiscal 2018 Fiscal 2019 Fiscal 2020 Fiscal 2021 Sub Total 32,000 4,000 36,000 750 750 750 750 750 3,750 26,700 0 26,700 750 750 750 750 750 3,750 0 4,000 4,000 0 0 0 0 0 0 0 5,300 0 5,300 0 0 0 0 0 0 3,750	Prior Appr. FY2016 Budget Appr. Total Fiscal 2017 Fiscal 2018 Fiscal 2019 Fiscal 2020 Fiscal 2021 Sub Total Fiscal 2022 32,000 4,000 36,000 750 750 750 750 750 3,750 750 26,700 0 26,700 750 750 750 750 750 750 750 0 4,000 4,000 0 <td< td=""><td> Prior Appr. FY2016 Budget Total Fiscal 2017 Fiscal 2018 Fiscal 2019 Fiscal 2020 Fiscal 2021 Total 2022 Fiscal 2023 </td><td> Prior Appr. FY2016 Appr. Total 2017 2018 2019 2020 2021 Total 2022 2023 2024 2024 2024 2024 2024 2025 20</td><td> Prior Appr. FY2016 Budget Total Total Fiscal 2017 Fiscal 2018 Fiscal 2019 Fiscal 2020 Fiscal 2021 Total 2022 Fiscal 2022 Fiscal 2024 Fiscal 2025 </td></td<>	Prior Appr. FY2016 Budget Total Fiscal 2017 Fiscal 2018 Fiscal 2019 Fiscal 2020 Fiscal 2021 Total 2022 Fiscal 2023	Prior Appr. FY2016 Appr. Total 2017 2018 2019 2020 2021 Total 2022 2023 2024 2024 2024 2024 2024 2025 20	Prior Appr. FY2016 Budget Total Total Fiscal 2017 Fiscal 2018 Fiscal 2019 Fiscal 2020 Fiscal 2021 Total 2022 Fiscal 2022 Fiscal 2024 Fiscal 2025					

Project Status:

\$23,231,610 spent and encumbered through February 2015

FY09 - Purchased Ellicott City Post Office
FY10 - Purchased property to be used for Route One Fire Station (F5975)
FY12 - Purchased the Refuse Collection Facility
FY14 - Purchased Court Place, Fels Lane, Little Patuxent Parkway, TSC/Route 32.
FY15 - Purchased 10750 Little Patuxent Parkway*, 8518 Frederick Road*, Long Reach Village Center, 9770 & 9790 Washington Boulevard*.

* See remarks under project status.

SCHOOL SYSTEM PROJECTS

Project: E0973-FY2003 WAVERLY ELEM RENOVATION/PHASE II ADDITION

Number: E0973

Description

This project will be completed in two phases at Waverly Elementary School. Phase I was a project to construct additional space for 125 students (5 classrooms) above previous capacity (Grades 1-5), additional space for 22 kindergarten students (1 classroom) and a cafetorium expansion and was completed in August 2007. Phase II will be a project to construct additional classroom and additional core infrastructure space and renovate the existing building. The complete scope of this project is defined by the BOE approved construction document (CD) brochures (see Policy 6020 for complete description of process) and any change orders approved subsequent to submittal of the CD brochures.

Justification

The addition is needed to support redistricting planned for 2018 from Manor Woods ES. Manor Woods cannot host additional capacity due to regulatory limitations on the operation of the on-site waste water treatment system.

Remarks

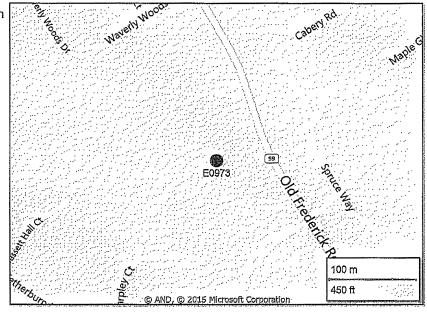
1. This project was originally scheduled for 2010 and has been moved out to 2018 based upon enrollment projections.

Project Schedule

Phase I Complete.
Phase II will be accomplished concurrently with a renovation: 2015: Feasibility Study.
2015-2016: Planning.
2017-2018: Construction.

Operating Budget Impact

Annual Bond Redemption \$ \$1,350,855



Project: E1024-FY2016 HAMMOND HIGH SCHOOL RENOVATION

SCHOOL SYSTEM PROJECTS

Number: E1024

Version: Council Approved

Description

A project to expand educational program spaces and renovate Hammond High School. Interior spaces will be reconfigured as needed. The project will partially address deficiencies in educational program space which were identified in a recent facilities assessment survey. The complete scope of this project is defined by the BOE approved construction documents (CD) brochure (see Policy 6020 for complete description of process) and any change orders approved subsequent to submittal of the CD brochure.

Justification

The recently completed high school facility needs assessment documented the necessity for this renovation.

Remarks

1. The original building was completed in 1976. It requires updating to align with current educational standards.

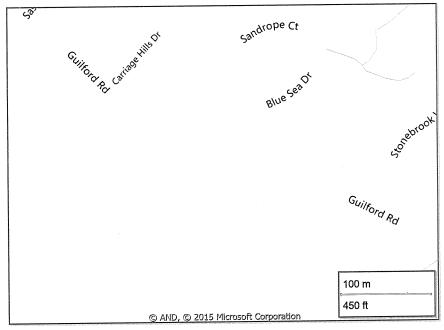
Project Schedule

2017: Feasibility Study. 2017 - 2018: Planning. 2018- 2021: Construction.

Work will be Completed in Phases.

Operating Budget Impact

Annual Bond Redemption \$ \$3,522,915



Project: E1028-FY2016 NEW ELEMENTARY SCHOOL #42

SCHOOL SYSTEM PROJECTS

Number: E1028

Description

A project to construct a new elementary school to relieve the Northeastern and Southeastern regions. The school will be constructed in accordance with requirements set forth in the new elementary educational specifications and have a capacity of 788 students. The complete scope of this project is defined by the BOE approved construction documents (CD) brochure (see Policy 6020 for complete description of process) and any change orders approved subsequent to submittal of the CD brochure.

Justification

Without this project, the number of elementary students in the Northeastern and Southeastern regions is expected to exceed capacity by 1,643 students in 2019. Capacity utilization in the Northeastern and Southeastern regions is exceeding 100% through and beyond the long range planning period without this facility.

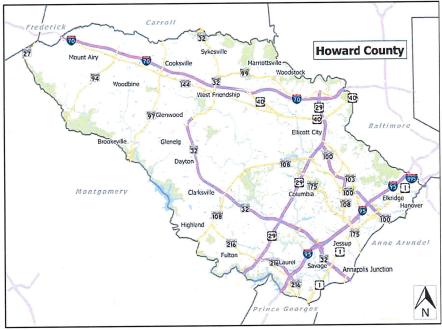
Remarks

Project Schedule

2015: Feasibility Study. 2015 - 2016: Planning. 2017-2018: Construction.

Operating Budget Impact

Annual Bond Redemption \$ \$1,824,300



Project: E1031-FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT

SCHOOL SYSTEM PROJECTS

Number: E1031

Description

A project to replace Wilde Lake Middle School. The replacement school will provide capacity for 760 students. This building will be Net Zero and US Green Building Council (USGBC) LEED Certified. The building will be powered by solar voltaic cells on the roof. The architectural design is highly efficient considering building orientation, mass, and scale. The mechanical systems finely control electric lighting and HVAC and controls. These considerations position the new Wilde Lake Middle School to be the most energy conscious and efficient school in the state. Solar power will allow the net draw from the power grid over the course of a year to be zero. This kind of capital investment can defray operating expenses. The complete scope of this project is defined by the BOE approved construction documents (CD) brochure (see Policy 6020 for complete description of process) and any change orders approved subsequent to submittal of the CD brochure.

Justification

The projected capacity utilization for the Columbia West region, as well as Wilde Lake MS, exceeds 110% in 2014. This condition continues for the rest of the projection. A 2008 facility assessment concluded that the WLMS building had a net program area deficiency of 13.6 percent, the largest deficiency of educational program area of the 19 middle schools operating at that time. A subsequent feasibility study determined that the cost of an Americans with Disabilities Act (ADA) compliant renovation was comparable to a replacement.

Remarks

1. The original building was constructed in 1969.

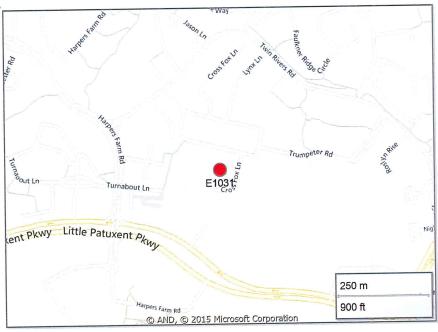
Project Schedule

July 2014 - September 2014: Feasibility Study. October 2014 - October 2015: Planning. March 2016 - August 2017: Construction.

Operating Budget Impact

Annual Bond Redemption \$ \$1,392,930

The Bond funding listed for this project includes both long term bond funding and the use of the master lease program as appropriate.



Number: E1034

Version: Council Approved

Project: E1034-FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION

Description

A project to expand educational program spaces and renovate Swansfield Elementary School. Interior spaces will be reconfigured as needed. The project will partially address deficiencies in educational program space which were identified in a recent facilities assessment survey. New spaces will be added as required. The complete scope of this project is defined by the BOE approved construction documents (CD) brochure (see Policy 6020 for complete description of process) and any change orders approved subsequent to submittal of the CD brochure.

Justification

The recently completed elementary school facility needs assessment documented the necessity for this renovation. Without this addition, Swansfield ES remains at nearly 110% capacity utilization.

Remarks

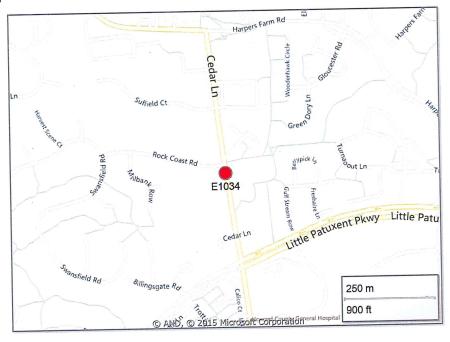
1. The original building was constructed in 1972. It requires updating to align with current educational standards.

Project Schedule

2015: Feasibility Study. 2015 - 2016: Planning. 2017 - 2018: Construction.

Operating Budget Impact

Annual Bond Redemption \$ \$1,129,095



Project: E1036-FY2017 OAKLAND MILLS MIDDLE SCHOOL LIMITED RENOVATION

Number: E1036

Description

The Oakland Mills Middle School project will renovate the existing facility. The project calls for a limited renovation of the existing building in accord with recommendations of a future feasibility study or scope of work review. Renovation may include new electrical, mechanical, plumbing, technology, roofing, and life safety systems as applicable per the scope of work. Some interior spaces will be reconfigured, new finishes provided, accessibility improved, and new spaces added as required, bringing the facility into compliance with the Howard County Public School System Guidance Manual for Renovations and Modernizations of Existing Schools. The complete scope of this project is defined by the BOE approved construction documents (CD) brochure (see Policy 6020 in the Supporting Data Section for a complete description of the process) and any change orders approved subsequent to submittal of the CD brochure.

Justification

Oakland Mills Middle School opened in 1972 and was renovated in 1998. In August 2008, HCPSS engaged Gilbert Architects Inc. to conduct a facility assessment of middle schools. This project evaluated and scored each school according to the Council of Educational Facilities Planners, International (CEFPI) appraisal guidelines. The assessment included reviewing each school's plan layouts and measurements of spaces to compare to the educational specifications developed by HCPSS for middle schools. The report concluded that Oakland Mills MS had 8.8 percent deficiency of educational program area. The FY 2016 capital budget introduces this project to the Capital Improvement Plan. In previous budgets, it was listed as a systemic renovation.

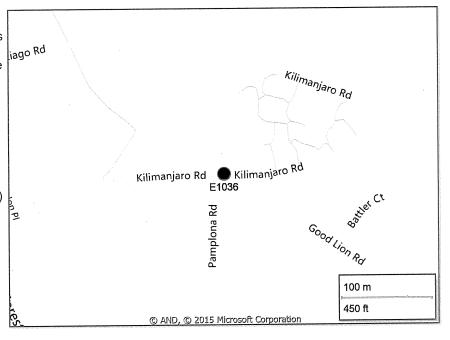
Remarks

Project Schedule

2016: Feasibility Study. 2017 - 2018: Planning. 2018 - 2019: Construction.

Operating Budget Impact

Annual Bond Redemption \$ \$630,000



Fiscal 2016 Capital Budget

HOWARD COMMUNITY COLLEGE

Project: M0542-FY2016 CAMPUS ROADWAYS and PARKING

Number: M0542

Description

Operating Budget Impact

Provide required modifications to campus roadways and parking to accommodate Annual Bond Redemption \$ \$1,353,735 necessary changes to vehicular and pedestrian traffic patterns. Upgrade the existing roadway infrastructure to accommodate the college's enrollment growth. No operating budget impact. Provide additional parking facilities to address the severe parking shortage on campus.

Justification

The college must upgrade its campus roadways to provide safe driving conditions and address state and local codes and compliance. The college strives to keep automobile traffic on the periphery of campus to promote safety and provide a vehicular-free learning environment. This project will address ongoing roadway improvements as well as parking requirements for the college.

Remarks

The college will propose split-funding of the construction phase of this project as eligible. Funds listed as "OTHER" are provided by the college. Funds listed as CC Bonds are county general obligation bonds that are paid for with funds from the college. The source of these funds is through college fund balances, student fees, and the operating budget.

Project Schedule

FY15-FY16 - Design and construct garage expansion of 750 spaces at East Garage.

FY17 - Design southeast perimeter road entry.

FY18 - Construct southeast perimeter road entry.

FY19 - Design north garage of 750 spaces.

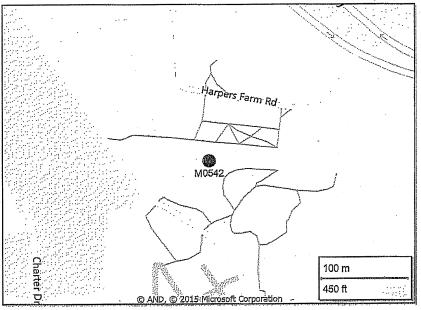
FY20 - Construct north garage of 750 spaces.

FY21 - Design south garage of 750 spaces.

FY22 - Construct south garage of 750 spaces.

FY23 - Design west garage expansion of 750 spaces.

FY24 - Construct west garage expansion of 750 spaces.



Fiscal 2016 Capital Budget

HOWARD COMMUNITY COLLEGE

Number: M0542

Project: FY2016 CAMPUS ROADWAYS and PARKING

(In Thousands)			· · · · · · · · · · · · · · · · · · ·	Five Year Capital Program				Master Plan						
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project
PLANS & ENGINEERING	2,200	0	2,200	270	0	1,600	0	1,100	2,970	-0	1,260	0	0	6,430
CONSTRUCTION	6,483	7,717	14,200	0	3,000	. 0	18,500	0	21,500	12,000	.0	13,800	0	61,500
Total Expenditures	8,683	7,717	16,400	270	3,000	1,600	18,500	1,100	24,470	12,000	1,260	13,800	0	67,930
BONDS	2,683	. 0	2,683	270	3,000	800	9,250	550	13,870	6,000	630	6,900	0	30,083
COLLEGE REVENUE BACKED BOND	0	7,717	7,717	0	0	0	0	0	0	0	0	0	0	7,717
GRANTS	0	0	0	0	0	800	9,250	550	10,600	6,000	630	6,900	0	24,130
OTHER SOURCES	6,000	0	6,000	0	0	0	0	0	0	0	0	0	0	6,000
Total Funding	8,683	7,717	16,400	270	3,000	1,600	18,500	1,100	24,470	12,000	1,260	13,800	. 0	67,930

Project Status:
\$467,081 spent and encumbered through February 2015
FY15 - Design for east garage expansion is underway. Construction manager is on board for preconstruction services.

Amendment 21 to Council Bill No. 23-2015

Chairperson at the request BY: of the County Executive

Legislative Day No. Date: May

Amendment No. 21

(This amendment makes various changes to the Capital Budget for Fiscal Year 2016 including, without limitation, the following:

1. W8220, Shared Water Facility Improvements (funding for W8220 is being deferred to FY17 will maintain current level of water service)

Subtracts \$20,000,000 in Cash (utility enterprise fund) funding;

2. C0309, Land Acquisition Contingency Reserve

3. E0973, Waverly Elementary Renovation

4. E0980, Systemic Renovations

5. E1028, New Elementary School #42

6. E1034, Swansfield Elem School Renov/Addition

7. E1031, Wilde Lake Middle School Renovation

8. E1033, Patuxent Valley Middle School

9. E1038, Planning and Design

10. F5960, Firestation Systemic Improvements

11. Makes certain text changes as follows:

Adds \$4,000,000 in Other funding and;

Adds \$3,770,000 in Bond funding;

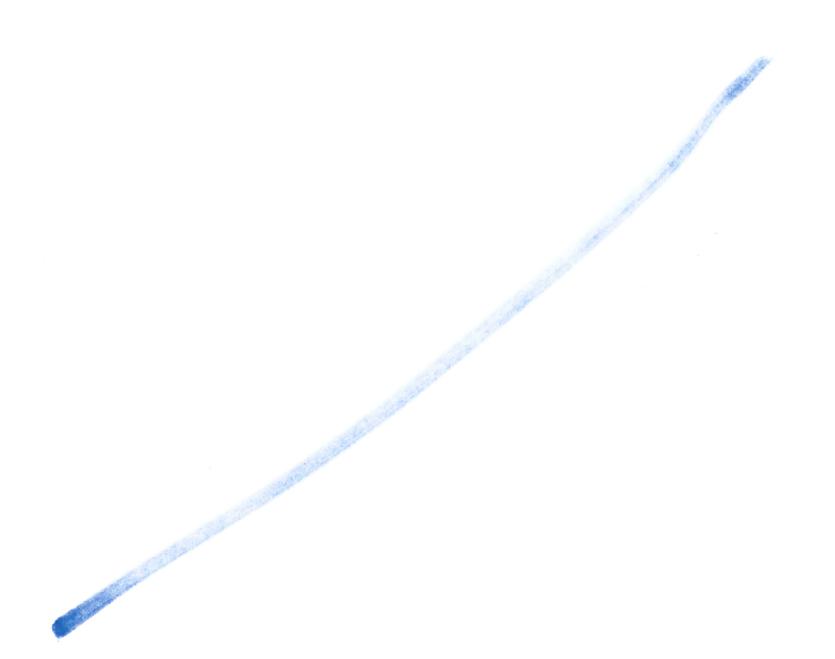
Adds \$735,000 in Bond funding;

Subtracts \$10,610,000 in Bond funding;

Adds \$9,875,000 in Bond funding;

Adds \$3,770,000 in Aid for Schools funding and subtracts \$3,770,000 in Bond funding; Subtracts \$300,000 in Transfer Tax funding; Adds \$300,000 in Transfer Tax funding Adds \$600,000 in Transfer Tax funding.

- a. W8220, Shared Water Facility Improvements, in second detail page (Part B) show \$20,000,000 in utility cash funding in FY2017 and to show funding in subsequent years of FY18-FY21.
- b. In the first detail page for C0309, Land Acquisition Contingency Reserve, adds a remark.
- c. Adjusts schedules for Board of Education projects as follows:
 - E0973 Waverly ES changed open date to 2019; adjusts schedule as follows Feasibility Study: 2016 Planning: 2016-2017



Construction: 2018-2019

ii. E1024 – Hammond HS – changed open date to 2021; adjusts schedule as follows:

Feasibility Study: 2017 Planning: 2017-2018

Construction: 2018-2021

iii. E1028 - New ES #42 - Capacity to be 788, not 600 as is currently stated in the description; changed open date to 2018; adjusts schedule as follows:

Feasibility Study 2015 Planning 2015-2016

Construction 2017-2018

iv. E1034 – Swansfield ES – changed open date to 2018; adjusts schedule as follows:

Feasibility Study: 2015 Planning: 2015-2016 Construction: 2017-2018

v. E1036 - OMMS Limited Renovation - changed open date to 2019; adjusts schedule as follows:

Feasibility Study: 2016 Planning: 2017-2018

Construction: 2018-2019

vi. E1031 - WLMS Replacement - In the first sentence of the Justification, after "110%, insert "in".

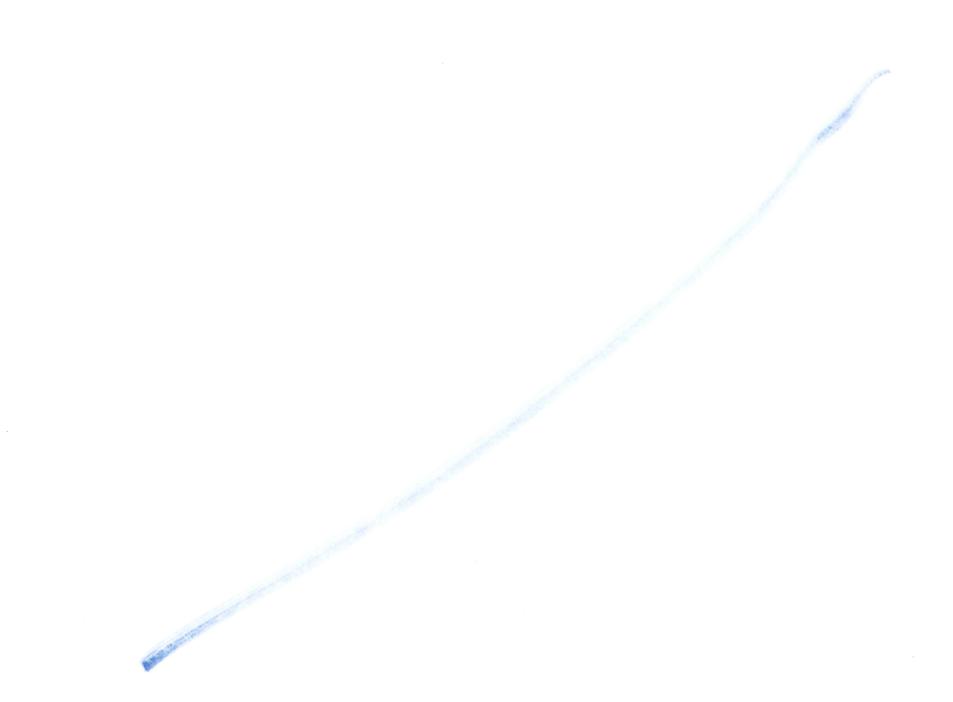
- Remove pages 178, 179, 180, 181, 182, 183, 190,194, 195, 196, 197, 198, 199, 245, 246, 247, 1
- 248, 249, 250, 251, 252, and 253 from the Capital Budget for Fiscal Year 2016, attached to the 2
- Bill as introduced, and replace with the substitute pages 178, 179, 180, 181, 182, 183, 190, 194, 3
- 195, 196, 245, 246, 247, 248, 249, 250, 251, 252, and 253 as attached to this Amendment. Make 4

corresponding changes in the capital budget detail, Part B.

In the Capital Budget Detail for W8220, Shared Water Facility Improvements, remove the 7 econd page and substitute a new second page as attached to this amendment. 8

5 6

9



- In the Capital Budget Detail for C0309, Land Acquisition Contingency Reserve, remove both
- 2 pages and substitute the pages as attached to this amendment.

3

- 4 Substitute a revised first Capital Budget Detail page for the following projects:
- 5 E0973 Waverly
- 6 E1024 Hammond HS
- 7 E1028 New ES #42
- 8 E1034 Swansfield ES
- 9 E1036 OMMS Limited Renovation
- 10 E1031 WLMS Replacement

11



Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0301 FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES	В	15,686	740	16,426	16,426
A project to upgrade infrastructure of the County's Local Area Networks and Wide Area Networks.	Р	760	0	760	760
	Total	16,446	740	17,186	17,186
C0309 FY2007 LAND ACQUISITION CONTINGENCY RESERVE	В	26,700	0	26,700	26,700
A fund for acquisition of land that comes available on he market that meets the future needs of the County	Р	5,300	0	5,300	5,300
to serve the public interest and no funded Capital Project exists.	Total	32,000	0	32,000	32,000
C0311 FY2007 PUBLIC SAFETY RADIO SYSTEM	В	8,100	0	8,100	8,100
Enhancements to 800 MHz Motorola Astro trunking radio system for Public Safety.	0	500	0	500	500
adio system for Fubilio Salety.	Total	8,600	0	8,600	8,600
C0312 FY2007 ENTERPRISE RESOURCE	В	8,800	1260	10,060	10,060
The County currently is utilizing SAP ERP software solution as the system of Financial Accounting,	C	4,850	680	5,530	5,530
Purchasing and Utility Water and Sewer billing.	P	2,700	0	2,700	2,700
	Total	16,350	1940	18,290	18,29
C0313 FY2008 ENVIRONMENTAL COMPLIANCE A project to support environmental compliance	В	9,434	1292	10,726	10,72
activities for County Facilities.	Р	200	0	200	200
	Total	9,634	1292	10,926	10,92
C0315 FY2009 PUBLIC SAPETY SYSTEM ENHANCEMENTS	В	2,145	750	2,895	2,89
This project will provide a variety of functionality enhancements for the County's existing Public	0	950	0	950	950
Safety System.	Total	3,095	750	3,845	3,84
C0316 FY2010 ELLICOTT CITY VISITORS CENTER RESTORATION & RENOVATION	В	700	0	700	70
Renovate the Historic Ellicott City Post Office in the heart of Ellicott City.	G	325	0	325	32
mount of Emotit only.	Total	1,025	0	1,025	1,02

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0317 FY2013 SYSTEMIC FACILITY IMPROVEMENTS	В	18,750	6250	25,000	25,000
A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance or provide for system	0	0	15000	15,000	15,000
management initiatives. C0318 FY2010 MARC SAVAGE STATION GARAGE A project to fund the construction of a public parking garage adjacent to the MARC Savage Commuter Rail Station located at 2000 December 2000 December 2000	Total	18,750	21250	40,000	40,000
Rail Štation located at 9009 Dorsey Run Road, Annapolis Junction.	TIF	17,000	0	17,000	17,000
	Total	17,000	0	17,000	17,000
C0319 FY2010 TAX INCREMENT FINANCING PROJECTS A project for funding of tax increment financing	TIF	50,000	0	50,000	50,000
rojects.	Total	50,000	0	50,000	50,000
C0320 FY2010 BUS/VEHICLE ACQUISITION for 2009	G	1,337	0	1,337	1,337
A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT Ride systems respectively.	Р	2,998	0	2,998	2,998
	Total	4,335	0	4,335	4,335
C0321 FY2010 BUS/VEHICLE ACQUISTION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT	G	2,578	0	2,578	2,578
Ride systems respectively.	Total	2,578	0	2,578	2,578
C0322 FY2012 CENTRAL FLEET SYSTEMIC MPROVEMENTS and FUEL SYSTEM This is a project to fund improvements to the	В	3,295	0	3,295	3,295
County's fuel sto age/dispensing/monitoring systems, and to improve or upgrade the physical	0	600	0	600	600
plant of Fleet Equipment.	Total	3,895	0	3,895	3,895
C0323 FY2011 BUS/VEHICLE ACQUISTION A project for the purchase of fixed route and paratransit vehicles for the Howard Transit and HT	G	625	0	625	625
Ride systems respectively.	Total	625	0	625	625
C0324 FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning	В	145	0	145	145
system (GPS) and digital survey equipment.	Р	290	0	290	290

April 22, 2015

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0324 FY2012 GEODETIC NETWORK AUTOMATION			3	and the same of th	
A project to purchase survey global positioning system (GPS) and digital survey equipment.	Total	435	. 0	435	435
C0325 FY2013 BUS/VEHICLE ACQUISTION A project for the purchase of fixed route and	G	504	0	504	504
paratransit vehicles for the Howard Transit and HT Ride systems respectively.	P	366	0	366	366
_	Total	870	0	870	870
C0327 FY2013 ENTERPRISE CONTENT MANAGEMENT (ECM)	В	500	250	750	750
The ECM will remove critical strain from the existing email system and replace our outdated records	, , , , , , P	1,846	. 0	1,846	1,846
management system.	Total	2,346	250	2,596	2,596
C0328 FY2012 BUS/VEHICLE ACQUISTION A project for the purchase of fixed route and	G	821	0	821	821
paratransit vehicles for the Howard Transit and HT Ride systems respectively.	Total	821	0	821	821
C0329 FY2012 ENERGY MANAGEMENT/IMPROVEMENTS	В	250	0	250	250
A project to develop a 5-10 year business plan for energy performance optimization.	P	650	0	650	650
	Total	900	0	900	900
C0331 FY2014 ELLICOTT CITY PARKING LOT ENHANCEMENT	. R	800	200	1,000	1,000
A project to plan, design and implement a set of improvements to publicly owned land currently designated as Lot D in Ellicott City.	Total	800	200	1,000	1,000
C0332 FY2014 BUS STOP IMPROVEMENTS A project to implement a series of systemic	В	100	140	240	240
improvements to Howard Transit bus stops.	G	50	50	100	100
	Р	100	0	100	100
	Total	250	190	440	440

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0333 FY2015 DETENTION CENTER RENOVATIONS The Department of Corrections currently is facing severe challenges and regulatory mandates that	В	395	8556	8,951	8,951
must be resolved through the renovation and					
expansion of the Detention Center.	Total	395	8556	8,951	8,951
C0334 FY2014 EMERGENCY ALTERNATIVE POWER Relative to County facilities, implement a program to	В	1,000	0	1,000	1,000
relative to County facilities, implement a program to ensure continuity of operations in County facilities for purposes relative to essential functions during various emergency scenarios and make the	G	3,000	-2000	1,000	1,000
necessary hardware modifications.	Total	4,000	-2000	2,000	2,000
C0335 FY2014 CITIZEN SERVICES FACILITY/PROGRAM ENHANCEMENTS A project to determine the additional facility needs for	В	250	0	250	250
the Department of Citizen Services.	P	50	0	50	50
	Total	300	0	300	300
C0336 FY2014 LANDFILL RESOURCE MANAGEMENT	B	400	0	400	400
A project for the design and construction of resource improvements at the Alpha Ridge Landfill and Resident's Recycling and Demonstration Center.	P	100	0	100	100
	Total	500	0	500	500
C0337 FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS	, В	1,700	0	1,700	1,700
This is a project to provide a variety of repairs and improvements to public infrastructure and address	g G	100	0	100	100
other community improvements and to make improvements to the downtown and historic district of	Р	1,000	0	1,000	1,000
the Howard County Seat.	R	1,500	0	1,500	1,500
	Total	4,300	0	4,300	4,300
C0338 FY2015 BROADBAND INSTALLATIONS The Broadband Installation project will improve the fiber installed through the ICBN grant and extend	0	10,000	0	10,000	10,000
services to various organizations including adding additional county facilities to our fiber network.	Total	10,000	0	10,000	10,000

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
C0339 FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT The Broadband Installation project will extend	0	10,000	0	10,000	10,000
services to various non-county government organizations including adding facilities to our fiber network.	Total	10,000	. 0	10,000	10,000
C0340 FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT The Broadband Installation project will extend	0	10,000	0	10,000	10,000
services to non-government facilities to our fiber network.	Total	10,000	0	10,000	10,000
C0341 FY2015 TOWER GENERATOR REPLACEMENTS This project will allow the County to design, build and operate diesel generators at all County Radio and	0	5,000	0	5,000	5,000
Water Tower sites.	Total	5,000	0	5,000	5,000
C0342 FY2017 CLARKSVILLE PARKING GARAGE This project is for the design, construction and	В	0	0	0	0
construction management of a parking garage on Clarksville Pike, Clarksville Maryland.	Total	. 0	0	0	. 0
C0343 FY2016 SALT STORAGE FACILITY This project will provide for the storage of salt and	В	0	1000	1,000	1,000
liquid de-icing material for the winter season.	Total	0	1000	1,000	1,000
C0344 FY2016 SOUTHEAST INFRASTRUCTURE IMPROVEMENTS	В	0	50	50	50
A project to plan, design and construct a series of infrastructure improvements targeted within the	G	0	100	100	100
southeast area of the Route 1 corridor.	Total	0	150	150	150
C0346 FY2017 DAYTON ADMINISTRATION BUILDING This project will provide for the replacement of an	В	. 0	0	0	0
aging trailer currently used for the Highways Administration functions.	Total	. 0	0	0	0
C0347 FY2017 MCE BUILDING RENOVATIONS Renovate 10750 Little Patuxent Parkway, Columbia	В	0	0	0	, 0
MD for the Maryland Center for Entrepreneurship.	Total	. 0	0	0	0
Total		419,499	32668	452167	452,167

Howard County, MD

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
В	BONDS	155,361	20,288	175,649	175,649
С	UTILITY CASH	4,850	680	5,530	5,530
G -	GRANTS	91,093	-3,850	87,243	87,243
0	OTHER SOURCES	65,800	15,000	80,800	80,800
Р	PAY AS YOU GO	32,845	350	33,195	33,195
R	STORMWATER UTILTY FUNDING	2,300	200	2,500	2,500
Τ '	TRANSFER TAX	250	0	250	250
TIF	TIF BONDS	67,000	0	67,000	67,000
Total		419,499	32,668	452,167	452,167

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
E0973 FY2003 WAVERLY ELEM RENOVATION/PHASE II ADDITION	Α	1,393	0	1,393	1,393
This project will be completed in two phases at Waverly Elementary School.	B	2,921	0	2,921	2,921
	Total	4,314	0	4,314	4,314
E0980 FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic	Α	79,940	489	80,429	80,429
projects in support of the local CIP outlined in the 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	, В	112,650	8039	120,689	120,689
	Р	4,555	0	4,555	4,555
HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	т Т	6,100	0	6,100	6,100
	Z	26,323	0	26,323	26,323
	Total	229,568	8528	238,096	238,096
E0989 FY1989 BARRIER-FREE PROJECTS Installation of ramps; alteration of restrooms, fixtures	В	3,650	200	3,850	3,850
and drinking fountains; and various modifications to make all remaining spaces (school buildings and	Р	303	0	303	303
school sites) accessible to the public, students, teachers, and staff.	Ţ	1,250	. 0	1,250	1,250
	Total	5,203	200	5,403	5,403
E0990 FY2002 PLAYGROUND EQUIPMENT Improvements and installation of playground	В	1,800	0	1,800	1,800
equipment at various school sites.	Т	580	0	580	580
	Total	2,380	0	2,380	2,380
E0993 FY2004 RELOCATABLE CLASSROOMS PROGRAM	. в	13,210	1200	14,410	14,410
This request will provide funds for the relocation of existing portable classrooms or purchase of new	. т	1,600	0	1,600	1,600
portable classrooms to be placed at schools in need of additional capacity in August 2015.	Z	1,100	0	1,100	1,100
	Total	15,910	1200	17,110	17,110
E0994 FY2004 ROOFING PROGRAM Reroofing for various schools including design and	А	8,633	2338	10,971	10,971
construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of	В	23,204	2662	25,866	25,866
new roofing structure and material.	Т	3,251	. 0	3,251	3,251

April 22, 2015

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
E1028 FY2016 NEW ELEMENTARY SCHOOL #42 A project to construct a new elementary school to	В	0	13417	13,417	13,417
relieve the Northeastern and Southeastern regions.	Total	0	13417	13,417	13,417
E1029 FY2020 OAKLAND MILLS HIGH SCHOOL RENOVATION A project to expand educational program spaces and	В	0	0	0	0
renovate Oakland Mills High School.	Total	0	0	0	0
E1030 FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION	A	5,734	1821	7,555	7,555
A project to expand educational program spaces and renovate Deep Run Elementary School.	В	14,956	0	14,956	14,956
	Total	20,690	1821	22,511	22,511
E1031 FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT	А	0	9533	9,533	9,533
A project to replace Wilde Lake Middle School.	В	5,358	8701	14,059	14,059
	Т	1,500	0	1,500	1,500
	Z	4,000	0	4,000	4,000
	Total	10,858	18234	29,092	29,092
E1032 FY2014 LAUREL WOODS ELEM SCHOOL	Á	2,507	0	2,507	2,507
A project to expand educational program spaces Laurel Woods Elementary School.	В	6,816	0	6,816	6,816
_	Total	9,323	0	9,323	9,323
E1033 FY2015 PATUXENT VALLEY MIDDLE SCHOOL RENOVATION	А	2,785	7819	10,604	10,604
A project to expand educational program spaces and renovate Patuxent Valley Middle School.	В	5,360	781	6,141	6,141
	Т	0	1700	1,700	1,700
, ·	Total	8,145	10300	18,445	18,445
E1034 FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION A project to expand educational program spaces and	В	1,898	0	1,898	1,898
renovate Swansfield Elementary School.	Total	1,898	0	1,898	1,898

April 22, 2015 Howard County, MD

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
E1035 FY2024 NEW HIGH SCHOOL #13 A project to construct a new high school to relieve	В	0	0	0	0
the Northeast region.	Total	0	0	0	0
E1036 FY2017 OAKLAND MILLS MIDDLE SCHOOL LIMITED RENOVATION	В	0	0	0	0
The Oakland Mills Middle School project will renovate the existing facility.	Total	0	0	0	0
E1037 FY2017 ELLICOTT MILLS MIDDLE SCHOOL ADDITION	В	0	0	0	0
The Ellicott Mills Middle School project will add 156 seats of new capacity to the existing school.	Total	0	0	0	0
E1038 FY2017 PLANNING AND DESIGN The Planning and Design project has been established to provide funding for feasibility studies					
prior to the funding of individual projects.	В	0	0	. 0	0
	Total	0	. 0	0	0
E1039 FY2020 NEW ELEM SCHOOL #43 The New Elementary School #43 will be a new	В	0	0	0	0
facility.	Total	0	0	0	0
E1040 FY2022 NEW ELEM SCHOOL #44 The New Elementary School #44 will be a new	В	0	0	0	0
facility.	Total	0	0	0	0
E1041 FY2023 NEW ELEM SCHOOL #45 The New Elementary School #45 will be a new	В	0	0	0	0
facility.	Total	0	0	0	0
E1042 FY2025 NEW MIDDLE SCHOOL #21 The New Middle School #21 will be a new facility.	В	0	0	0	0
See	Total	0	0	0	0
Total		662,797	63700	726497	726,497

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) EDUC-SCHOOL SYSTEM PROJECTS

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
Α	STATE AID for SCHOOLS	181,335	22,000	203,335	203,335
В	BONDS	379,083	35,000	414,083	414,083
D	DEVELOPER CONTRIBUTION	4,000	0	4,000	4,000
Р	PAY AS YOU GO	4,858	0	4,858	4,858
Т	TRANSFER TAX	52,598	6,700	59,298	59,298
Z	EDUCATION EXCISE BONDS	40,923	0	40,923	40,923
Total		662,797	63,700	726,497	726,497

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : FIRE PROJECTS and EQUIPMENT

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
F5551 FY2004 BANNEKER FIRESTATION REDEVELOPMENT	В	0	30	30	30
A project for the design and construction of a new 30,000 SF fire station to replace the present obsolete Banneker Fire Station.	Т	5	0	5	5
	Total	5	30	35	35
F5960 FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS	В	2,853	0	2,853	2,853
An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire	Р	810	0	810	810
stations/PSTC.	Т	760	0	760	760
	Total	4,423	0	4,423	4,423
F5962 FY2010 GLENWOOD FIRESTATION A project to complete the community center service	В	2,305	0	2,305	2,305
complex with a Fire/EMS station at Glenwood.	у О	1,795	0	1,795	1,795
	Total	4,100	0	4,100	4,100
F5963 FY2004 EMERGENCY CONTROL SIGNAL SYSTEM A project to install priority control systems in	Т	595	0	595	595
authorized emergency vehicles and at several strategic traffic signals to allow pre-emption of the signal when responding to emergency calls.	Total	595	0	595	595
F5964 FY2012 FIRESTATION ONE RELOCATION A project to move Fire Station #1 to a more optimal	В	13,000	1397	14,397	14,397
location in Elkridge, close to the existing fire station location, but without the present site restrictions.	G	500	0	500	500
	Т	0	1000	1,000	1,000
	Total	13,500	2397	15,897	15,897
F5972 FY2008 RURAL FIRE PROTECTION PROGRAM	0	4,050	0	4,050	4,050
A project to provide and augment fire protection systems in rural areas within the County, outside of	Т	. 1,950	0	1,950	1,950
the Water and Sewer Planned Service Area.	Total	6,000	0	6,000	6,000
F5973 FY2010 LOGISTICS FACILITY Construction of a 17,000 SF facility to house the	В	5,715	0	5,715	5,715
Department's Quartermaster, Breathing Apparatus Repair Shop, Equipment Repair Shop, Reserve Emergency Apparatus, Equipment Storage.	Total	5,715	O	5,715	5,715

Howard County, MD

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : FIRE PROJECTS and EQUIPMENT

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
F5975 FY2010 ROUTE ONE FIRE STATION A project to construct a new 30,000 SF fire station at	В	2,975	0	2,975	2,975
the intersection of RT1 & Port Capital Drive.	, ₁	2,005	0	2,005	2,005
	T	550	0	550	550
	Total	5,530	0	5,530	5,530
Total		39,868	2427	42295	42,295

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) FIRE-FIRE PROJECTS and EQUIPMENT

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
В	BONDS	26,848	1,427	28,275	28,275
G	GRANTS	500	0	500	500
0	OTHER SOURCES	7,850	0	7,850	7,850
Р	PAY AS YOU GO	810	0	810	810
Т	TRANSFER TAX	3,860	1,000	4,860	4,860
Total		39,868	2,427	42,295	42,295

Howard County, MD

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : HOWARD COMMUNITY COLLEGE

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
M0532 FY2010 ALLIED HEALTH INSTRUCTIONAL BUILDING	В	26,472	0	26,472	26,472
The design and construction of a health sciences building of approximately 112,692 GSF and 67,036 NASF.	G	24,235	0	24,235	24,235
	Total	50,707	0	50,707	50,707
M0536 FY2015 NURSING and ST BUILDING RENOVATIONS	В	766	913	1,679	1,679
Renovate the Nursing Building and ST Building of approximately 107,000 GSF following the move of nealth sciences programs and science, engineering	G	766	815	1,581	1,581
and technology programs into their new buildings.	Total	1,532	1728	3,260	3,260
M0539 FY2018 MATHEMATICS BUILDING The purpose of this project is to design and construct	В	0	0	0	0
a new mathematics building of approximately 71,000 GSF.	G	0	0	0	0
	Total	0	0	0	0
M0540 FY2008 SAFETY COMPLIANCE and FACILITY RENEWALS	В	8,637	0	8,637	8,637
This project will provide campuswide improvements and address safety, compliance, and	G	1,974	0	1,974	1,974
acility renewals in accordance with accepted county and state codes.	0	974	0	974	974
	Total	11,585	0	11,585	11,585
M0542 FY2016 CAMPUS ROADWAYS and PARKING	В	2,683	0	2,683	2,683
Provide required modifications to campus roadways and parking to accommodate necessary changes to	G G	0	0	0	0
rehicular and pedestrian traffic patterns.	0	6,000	7717	13,717	13,717
	Total	8,683	7717	16,400	16,400
10543 FY2012 SCIENCE ENGINEERING and ECHNOLOGY BLDG	В	11,915	16039	27,954	27,954
Design and construct a science, engineering, and echnology building of approximately 145,300 GSF.	G	11,915	16039	27,954	27,954
	0	230	0	230	230
	Total	24,060	32078	56,138	56,138

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) HCC-HOWARD COMMUNITY COLLEGE

,	D	Prior Appropriation		Appropriation		
100	Revenue Source	Total	Current FY	Total	Total	
В	BONDS	50,473	16,952	67,425	67,425	
G	GRANTS	38,890	16,854	55,744	55,744	
0	OTHER SOURCES	7,204	7,717	14,921	14,921	
Total		96,567	41,523	138,090	138,090	

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8602 -FY2016 SLEEVES, RELOCATIONS & APPURTENANCES	С	0	2000	2,000	2,000
A project for funding design and construction of sewer and water lines in conjunction with Maryland State Highway Administration (SHA) and Howard	1	0	0	0	0
County projects prior to construction.	М	0	2050	2,050	2,050
	Total	0	4050	4,050	4,050
W8146 ACQUISITION CONTINGENCY FUND Project funding will be used to resolve easement and	С	550	0	550	550
rights-of-way issues on water and sewer projects which have been constructed or special quick response projects of a capital nature requiring title	· · · I	50	0	50	50
research, appraisals and acquisition.	Total	600	0	600	600
W8200 FY2007 US29 WATER PUMP STATION IMPROVEMENTS A project for the design and construction of improvements to the US29 water pumping station to	С	2,185	0	2,185	2,185
increase pumping capacity of the station to meet projected demands.	Total	2,185	0,	2,185	2,185
W8206 FY1995 METALLIC PIPELINE CORROSION STUDIES A project to fund the study, maintenance, and remediation of corrosion related failures at various	С	3,600	260	3,860	3,860
locations throughout the County.	Total	3,600	260	3,860	3,860
W8207 FY1995 P.C.C.P. STUDY and FAILURE MITIGATION A project to investigate and determine the condition	C	9,250	0	9,250	9,250
of all prestressed concrete cylinder pipe (PCCP) transmission mains in the water distribution system.	Total	9,250	0	9,250	9,250
W8218 WATER CONTINGENCY FUND The fund is designed for use as a revenue source for	С	465	800	1,265	1,265
the transfer of appropriations whe <mark>n e</mark> ither the construction costs are higher than originally	M	100	200	300	300
estimated or engineering costs must be advanced from future years to the present fiscal year for critical	0	85	0	85	85
water needs.	Total	650	1000	1,650	1,650
W8220 FY1998 SHARED WATER FACILITY IMPROVEMENTS	С	15,150	20000	35,150	35,150
A project for the planning, design and construction of major water facilities, mains, pumping stations, reservoirs and treatment plants in the Baltimore City	М	5,900	0	5,900	5,900
Central Water System.	Total	21,050	20000	41,050	41,050

April 22, 2015

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8245 FY2003 RIGHT of WAY RESTORATION PROGRAM The State and County roads, sidewalks and curbs	С	3,301	515	3,816	3,816
which are damaged, primarily by water main breaks, require permanent restoration.	Total	3,301	515	3,816	3,816
W8248 FY2002 SLEEVES RELOCATIONS & APPURTENANCES	C	3,050	0	3,050	3,050
A project for funding design and construction of sewer and water lines in conjunction with Maryland	1	1,600	0	1,600	1,600
State Highway Administration (SHA) and Howard County projects prior to construction.	M	3,000	0	3,000	3,000
	Total	7,650	0	7,650	7,650
W8262 FY2004 GUILFORD ELEVATED WATER TANK	С	5,530	0	5,530	5,530
A project for the design and construction of a 2.	Total	5,530	0	5,530	5,530
W8263 FY2004 MARRIOTTSVILLE RD ELEVATED TANK	c	2,000	0	2,000	2,000
A project for the design and construction of a 1.	М	3,050	0	3,050	3,050
	Total	5,050	0	5,050	5,050
W8265 FY2005 US 29/BROKEN LAND PARKWAY	С	3,680	0	3,680	3,680
A project for the rehabilitation of the water transmission main located in the vicinity of Broken	I	800	0	800	800
Land Parkway and US29.	Total	4,480	0	4,480	4,480
W8267 FY2005 WATER VALVE MANAGEMENT SYSTEM	С	1,262	165	1,427	1,427
This project will develop a water valve information database which catalogs all County owned valves	. 1	80	0	80	80
within the water distribution system.	Total	1,342	165	1,507	1,507
W8269 FY2005 PARTICIPATION 3RD ZONE WATER SUPPLY	С	1,000	0	1,000	1,000
A project for the construction of major water transmission and distribution mains to convey water	М	15,000	0	15,000	15,000
from Baltimore City to Howard County.	Total	16,000	0	16,000	16,000
W8274 FY 2007 SCADA SYSTEM UPGRADE A project to upgrade the Supervisory Control and	С	2,539	765	3,304	3,304
Data Acquisition System (SCADA) at the Bureau of Utilities Operations building and all remote sites.	Total	2,539	765	3,304	3,304

Howard County, MD

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8276 FY2007 SOUTHWEST TRANSMISSION MAIN REPLACEMENT	С	5,000	0	5,000	5,000
A project to assess the condition of 38,000 LF of 54- inch and 36-inch diameter water mains in Baltimore City, Baltimore County and Howard County and to relocate and/or replace defective or inadequate	М	18,500	2000	20,500	20,500
portions of pipeline.	Total	23,500	2000	25,500	25,500
W8289 FY2009 WATER METER BATTERY REPLACEMENT This project is to provide for the replacement of the	С	7,973	2060	10,033	10,033
This project is to provide for the replacement of the battery systems in the County's existing residential and commercial radio read water metering system	I	763	0	763	763
that have reached the end of their projected ten (10) year lives.	М	2,060	0	2,060	2,060
	Total	10,796	2060	12,856	12,856
W8290 FY2009 BUREAU of UTILITIES MAINT YARD UPGRADE A project to study, design, and reconstruct the	С	2,390	0	2,390	2,390
Bureau of Utilities maintenance yard.		290	0	290	290
	Total	2,680	0	2,680	2,680
W8291 FY2009 ELEVATED WATER TANK RECOATING	C	4,481	0	4,481	4,481
A project to study, prioritize, and conduct repairs/recoating to the County water system's existing elevated water storage tanks.		1,143	0	1,143	1,143
	Total	5,624	0	5,624	5,624
W8292 FY2009 DORSEY RUN ROAD PHASE B WATER MAIN A project for the design and construction of 5,500 LF	С	1,900	0	1,900	1,900
of 12-inch water main and relocation of 1,500 LF of sewer within proposed Dorsey Run Road from					
existing Dorsey Run Road to Montevideo Road.	Total	1,900	0	1,900	1,900
W8296 FY2010 US29 WATER MAIN/MD108 TO BROKEN LAND PKWY	M	27,500	0	27,500	27,500
A project for the design and construction of 18,000 LF of 36-inch water main within the US29 corridor					
from MD108 to Broken Land Parkway.	Total	27,500	0	27,500	27,500
W8299 FY2011 PINE ORCHARD WATER PUMPING STATION IMPROVEMENTS	С	1,150	0	1,150	1,150
A project to upgrade the Pine Orchard Water Pumping Station.	11 11 11 1	150	0	150	150
	Total	1,300	0	1,300	1,300

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8300 FY2011 LEVERING AVENUE WATER MAIN A project for the design and construction of 6,350 LF	С	550	(550	550
of 16-inch water main from Gun Road in the Patapsco State Park in Baltimore County to Levering	М	2,736	(2,736	2,736
Avenue in Howard County to US1.	Total	3,286	(3,286	3,286
W8301 FY2012 GRACE DRIVE WATER MAIN LOOP A project for the design and construction of 900 LF of	M	420		420	420
12-inch water main loop along Grace Drive (550 zone) to Quiet Night Ride (630 west zone).	Total	420		420	420
W8303 FY2018 LOUDON AVE/RAILROAD STREET WATER MAIN A project for the design and construction of 3,000 LF of 8-inch and 12-inch water main along Loudon					0
Avenue and Railroad Street to Hanover Road.	М	0	(0	
	Total	0	(0	0
W8304 FY2015 COLUMBIA WATER PUMPING STATION IMPROVEMENTS A project to upgrade the Columbia Water Pumping	The same of the sa	0		0	0
Station.	M	240		240	240
	Total	240	. () 240	240
W8305 FY2018 LANDING ROAD WATER MAIN LOOP A project for the design and construction of 4,300 LF of 12-inch water main along Landing Road to connect the water mains between Ilchester Road and	М	0	(0	0
Montgomery Road.	Total	0	(0	0
W8306 FY2013 SANNER ROAD WATER MAIN LOOP A project for the design and construction of	М	2,000	. (2,000	2,000
approximately 750 LF of 12-inch water main on Johns Hopkins Road east of Sanner Road.	Total	2,000		2,000	2,000
W8307 FY2013 BROKEN LAND PKWY WATER MAIN	М	5,000	100	5,100	5,100
A project for the design and construction of 4,100 LF					W
of 30-inch water main along Broken Land Parkway from Stevens Forest Road to Cradlerock Way.	Total	5,000	100	5,100	5,100

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8308 FY2013 US29 WATER MAIN/MD32 TO MD216 A project for the design and construction of 14,000	M	1,490	0	1,490	1,490
LF of 24-inch water main parallel to US29 from MD32 to MD216.	Total	1,490	0	1,490	1,490
W8309 FY2014 MISSION ROAD WATER MAIN LOOP	M	1,860	500	2,360	2,360
A project for the design and construction of 4,500 LF of 12-inch water main along Mission Road to Columbia Gateway Drive.	Total	1,860	500	2,360	2,360
W8311 FY2011 US 40 WATER SERVICE MAIN REPLACEMENT	C	300	0	300	300
A project for the design and construction of 6,200 LF of 8-inch replacement water main within US40 from	M	2,300	0	2,300	2,300
US29 to Dogwood Drive.	Total	2,600	0	2,600	2,600
W8312 FY2011 ROCKBURN HILL (CROSSVIEW RD) WATER MAIN	С	505	0	505	505
A project for the design and construction of 1,200 LF of 8-inch water main from the terminus of County owned Rockburn Hill Road, west to Crossview Road	M	200	0	200	200
to serve 6 properties.	Total	705	0	705	705
W8313 FY2011 FIRE HYDRANT INSPECTION PROGRAM	С	1,746	0	1,746	1,746
Develop a water Fire Hydrant Inspection Program that will include all County owned water Fire	1	762	0	762	762
Hydrants within the distribution system.	М	873	873	1,746	1,746
	Total	3,381	873	4,254	4,254
W8316 FY2013 ILCHESTER ROAD WATER MAIN REHABILITATION	М	2,550	500	3,050	3,050
A project for the rehabilitation of 5,800 feet of 12-inch water main within lichester Road from Montgomery Road to Ellis Lane and reinforcement of the 630					
zone.	Total	2,550	500	3,050	3,050
W8317 FY2013 ELKRIDGE PUMP STATION IMPROVEMENTS	М	2,880	220	3,100	3,100
A project for the design and installation of a 1,250 kW emergency generator and electrical, mechanical, and structural improvements at the Elkridge Water					
Pumping Station.	Total	2,880	220	3,100	3,100

Howard County, MD Fiscal Year 2016

FY 2016 Proposed

Fund : 01 - General Fund	
Department : 1100 - Department of County Administration	
Fund : 1000000000 - General Fund	
Fund Center: 1110000000 - Staff Services	
999999997000000092000 - Resiliency Program Fund	
51 - Contractual Services	75,000
Total	75,000
999999 <mark>99</mark> 9999999999900 - Administration	
50 - Personnel Costs	1,417,441
51 - Contractual Services	1,236,252
520 - Supplies and Materials	4,000
58 - Expense Other	36,010
Total	2,693,703
Total 1110000000 - Staff Services	2,768,703
Fund Center: 1120000000 - Community Sustainability	
999999999999999999900 - Administration	
50 - Personnel Costs	364,110
51 - Contractual Services	88,731
520 - Supplies and Materials	4,000
Total	456,841
Total 1120000000 - Community Sustainability	456,841
Fund Center: 1130000000 - Office of Human Rights	
99999999970000000000400 - Human Rights Commission (011-0220)	
51 - Contractual Services	6,600
520 - Supplies and Materials	1,580
58 - Expense Other	7,600
Total	15,780
999999999999999999900 - Administration	
50 - Personnel Costs	669,266
51 - Contractual Services	28,155
520 - Supplies and Materials	5,170
58 - Expense Other	6,000
Total	708,591
Total 1130000000 - Office of Human Rights	724,371



Amendment / to Amendment 21 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. (2)
Date: May ZZ, 2015

Amendment No.

(This amendment makes the following changes:

- 1. Corrects the list of pages being replaced;
- 2. Corrects the page number on a replacement page; and
- 3. Corrects the project schedule for E0973, Waverly ES; and
- 4. Adds an amendment for M0542, Campus Roadways and Parking, to clarify that the source of bond funding is College Revenue Backed Bonds.)
- In the amendment description, in item 11.c, strike, in its entirety, subitem i. and substitute:
- 2 "<u>i. E0973 Waverly ES- changed open date to 2018; adjusts schedule as follows:</u>
- 3 Feasibility Study: 2015
- 4 Planning: 2015-2016

6

10

12

14

18

- 5 *Construction: 2017-2018*"
- At the end of the amendment description, insert:
- 8 "12. In capital project M0542, Campus Roadways and Parking, reclassifies FY2016 funds
- originally classified as "Other" to be College Revenue Backed Bonds."
- On page 2, in line 1, after "199" insert "219, 221".
- On page 2, in line 4, after "196" insert "197, 198, 199, 219, 221".
- On page 2, in line 6 insert:
- "In the Capital Budget Detail for M0542, Campus Roadways and Parking, remove both detail
- pages and substitute the revised detail pages as attached to this amendment.".
- Remove the duplicate (second) page 245 that starts with Capital Project W8248, as attached to
- the Amendment as prefiled, and substitute with page 246 as attached to this Amendment to
- 21 Amendment.

Remove the detail page for E0973, Waverly Elementary Renovation, from the Amendment as prefiled and substitute a revised detail page as attached to this Amendment to Amendment.

4

5 Attach pages 219 and 221 to Amendment 21.

6

Attach both detail pages for Capital Project M0542 to Amendment 21.

FAMED Jesies Jakal

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8248 FY2002 SLEEVES RELOCATIONS & APPURTENANCES	С	3,050	0	3,050	3,050
A project for funding design and construction of sewer and water lines in conjunction with Maryland	1	1,600	0	1,600	1,600
State Highway Administration (SHA) and Howard County projects prior to construction.	M	3,000	0	3,000	3,000
	Total	7,650	0	7,650	7,650
W8262 FY2004 GUILFORD ELEVATED WATER TANK	С	5,530	0	5,530	5,530
A project for the design and construction of a 2.	Total	5,530	0	5,530	5,530
W8263 FY2004 MARRIOTTSVILLE RD ELEVATED TANK	С	2,000	0	2,000	2,000
A project for the design and construction of a 1.	М	3,050	0	3,050	3,050
	Total	5,050	٥	5,050	5,050
W8265 FY2005 US 29/BROKEN LAND PARKWAY 30inch WATER	С	3,680	0	3,680	3,680
A project for the rehabilitation of the water transmission main located in the vicinity of Broken	1	800	0	800	800
Land Parkway and US29.	Total	4,480	0	4,480	4,480
W8267 FY2005 WATER VALVE MANAGEMENT SYSTEM	C	1,262	165	1,427	1,427
This project will develop a water valve information database which catalogs all County owned valves	1	80	0	80	80
within the water distribution system.	Total	1,342	165	1,507	1,507
W8269 FY2005 PARTICIPATION 3RD ZONE WATER SUPPLY	С	1,000	0	1,000	1,000
A project for the construction of major water transmission and distribution mains to convey water	M	15,000	0	15,000	15,000
from Baltimore City to Howard County.	Total	16,000	C	16,000	16,000
W8274 FY 2007 SCADA SYSTEM UPGRADE A project to upgrade the Supervisory Control and	C	2,539	765	3,304	3,304
Data Acquisition System (SCADA) at the Bureau of Utilities Operations building and all remote sites.	Total	2,539	765	3,304	3,304

Howard County, MD

Project: E0973-FY2003 WAVERLY ELEM RENOVATION/PHASE II ADDITION

Number: E0973

Description

This project will be completed in two phases at Waverly Elementary School. Phase I was a project to construct additional space for 125 students (5 classrooms) above previous capacity (Grades 1-5), additional space for 22 kindergarten students (1 classroom) and a cafetorium expansion and was completed in August 2007. Phase II will be a project to construct additional classroom and additional core infrastructure space and renovate the existing building. The complete scope of this project is defined by the BOE approved construction document (CD) brochures (see Policy 6020 for complete description of process) and any change orders approved subsequent to submittal of the CD brochures.

Justification

The addition is needed to support redistricting planned for 2018 from Manor Woods ES. Manor Woods cannot host additional capacity due to regulatory limitations on the operation of the on-site waste water treatment system.

Remarks

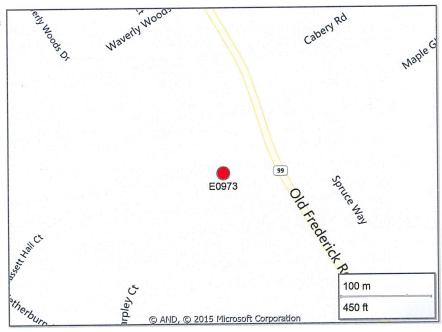
1. This project was originally scheduled for 2010 and has been moved out to 2018 based upon enrollment projections.

Project Schedule

Phase I Complete.
Phase II will be accomplished concurrently with a renovation: 2015: Feasibility Study.
2015-2016: Planning.
2017- 2018: Construction.

Operating Budget Impact

Annual Bond Redemption \$ \$1,350,855



Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : HOWARD COMMUNITY COLLEGE

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
M0532 FY2010 ALLIED HEALTH INSTRUCTIONAL BUILDING	В	26,472	0	26,472	26,472
The design and construction of a health sciences building of approximately 112,692 GSF and 67,036	G	24,235	0	24,235	24,235
NASF.	Total	50,707	0	50,707	50,707
M0536 FY2015 NURSING and ST BUILDING RENOVATIONS	В	766	913	1,679	1,679
Renovate the Nursing Building and ST Building of approximately 107,000 GSF following the move of	G	766	815	1,581	1,581
health sciences programs and science, engineering and technology programs into their new buildings.	Total	1,532	1728	3,260	3,260
M0539 FY2018 MATHEMATICS BUILDING The purpose of this project is to design and construct	В	0	0	0	0
a new mathematics building of approximately 71,000 GSF.	G	0	0	0	0
	Total	0	0	0	0
M0540 FY2008 SAFETY COMPLIANCE and FACILITY RENEWALS	В	8,637	0	8,637	8,637
This project will provide campuswide improvements and modifications to address safety, compliance, and	G	1,974	0	1,974	1,974
facility renewals in accordance with accepted county and state codes.	0	974	0	974	974
4.16 5.16 5.	Total	11,585	0	11,585	11,585
M0542 FY2016 CAMPUS ROADWAYS and PARKING	В	2,683	0	2,683	2,683
Provide required modifications to campus roadways and parking to accommodate necessary changes to	cc	0	7717	7,717	7,717
vehicular and pedestrian traffic patterns.	G	0	0	0	0
	0	6,000	0	6,000	6,000
	Total	8,683	7717	16,400	16,400
M0543 FY2012 SCIENCE ENGINEERING and TECHNOLOGY BLDG	В	11,915	16039	27,954	27,954
Design and construct a science, engineering, and technology building of approximately 145,300 GSF.	G	11,915	16039	27,954	27,954
Commissed, Fanding of Spp. Francisco, 1997	0	230	C	230	230
•	Total	24,060	32078	56,138	56,138

May 20, 2015

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) HCC-HOWARD COMMUNITY COLLEGE

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
В	BONDS	50,473	16,952	67,425	67,425
CC	COLLEGE REVENUE BACKED BOND	0	7,717	7,717	7,717
G	GRANTS	38,890	16,854	55,744	55,744
0	OTHER SOURCES	7,204	0	7,204	7,204
Total		96,567	41,523	138,090	138,090

May 20, 2015

Project: M0542-FY2016 CAMPUS ROADWAYS and PARKING

HOWARD COMMUNITY COLLEGE

Number: M0542

Description

Operating Budget Impact

Provide required modifications to campus roadways and parking to accommodate Annual Bond Redemption \$ \$1,353,735 necessary changes to vehicular and pedestrian traffic patterns. Upgrade the existing roadway infrastructure to accommodate the college's enrollment growth. No operating budget impact. Provide additional parking facilities to address the severe parking shortage on campus.

Justification

The college must upgrade its campus roadways to provide safe driving conditions and address state and local codes and compliance. The college strives to keep automobile traffic on the periphery of campus to promote safety and provide a vehicular-free learning environment. This project will address ongoing roadway improvements as well as parking requirements for the college.

Remarks

The college will propose split-funding of the construction phase of this project as eligible. Funds listed as "OTHER" are provided by the college. Funds listed as CC Bonds are county general obligation bonds that are paid for with funds from the college. The source of these funds is through college fund balances, student fees, and the operating budget.

Project Schedule

FY15-FY16 - Design and construct garage expansion of 750 spaces at East Garage.

FY17 - Design southeast perimeter road entry.

FY18 - Construct southeast perimeter road entry.

FY19 - Design north garage of 750 spaces.

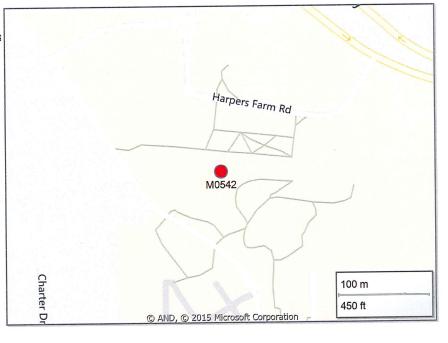
FY20 - Construct north garage of 750 spaces.

FY21 - Design south garage of 750 spaces.

FY22 - Construct south garage of 750 spaces.

FY23 - Design west garage expansion of 750 spaces.

FY24 - Construct west garage expansion of 750 spaces.



HOWARD COMMUNITY COLLEGE

Number: M0542

Project: FY2016 CAMPUS ROADWAYS and PARKING

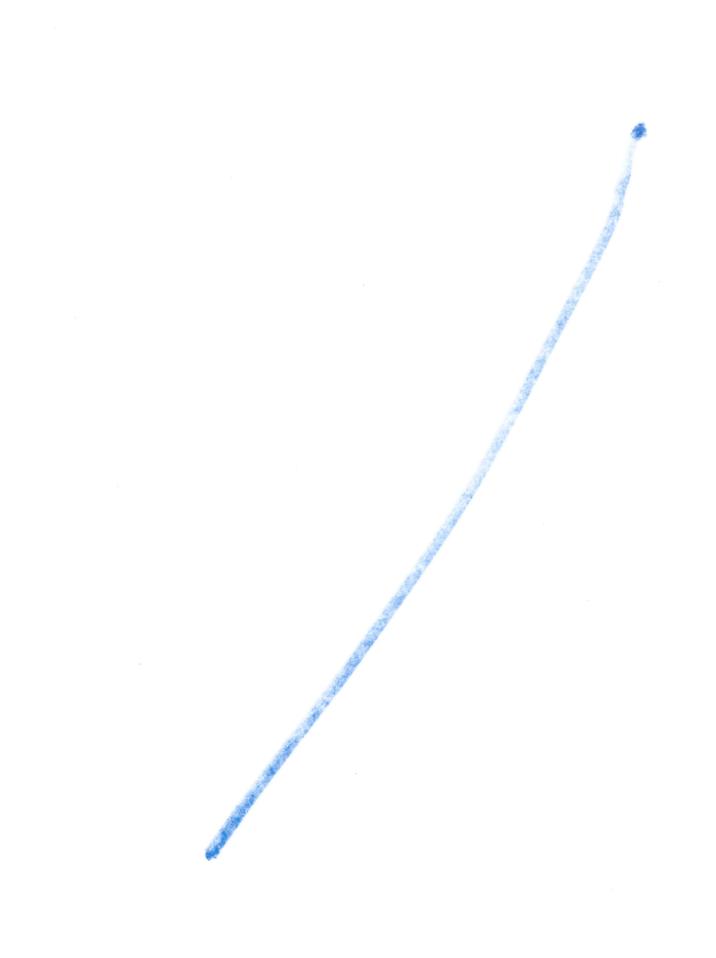
(In Thousands)	n Thousands)					Five Year Capital Program						Master Plan				
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project		
PLANS & ENGINEERING	2,200	0	2,200	270	0	1,600	0	1,100	2,970	0	1,260	0	0	6,430		
CONSTRUCTION	6,483	7,717	14,200	0	3,000	. 0	18,500	0	21,500	12,000	0	13,800	0	61,500		
Total Expenditures	8,683	7,717	16,400	270	3,000	1,600	18,500	1,100	24,470	12,000	1,260	13,800	0	67,930		
BONDS	2,683	0	2,683	270	3,000	800	9,250	550	13,870	6,000	630	6,900	0	30,083		
COLLEGE REVENUE BACKED BOND	0	7,717	7,717	0	0	0	0	0	0	0	0	0	0	7,717		
GRANTS	0	0	graficon production per commission and contact the control of the distribution of the control of	0	0	800	9,250	550	10,600	6,000	630	6,900	0	24,130		
OTHER SOURCES	6,000	0	6,000	0	0	0	0	0	0	0	0	0	0	6,000		
Total Funding	8,683	7,717	16,400	270	3,000	1,600	18,500	1,100	24,470	12,000	1,260	13,800	0	67,930		

Project Status:

\$467,081 spent and encumbered through February 2015
FY15 - Design for east garage expansion is underway. Construction manager is on board for preconstruction services.

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : WATER PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
W8248 FY2002 SLEEVES RELOCATIONS & APPURTENANCES	С	3,050	0	3,050	3,050
A project for funding design and construction of sewer and water lines in conjunction with Maryland	1	1,600	0	1,600	1,600
State Highway Administration (SHA) and Howard County projects prior to construction.	M	3,000	0	3,000	3,000
	Total	7,650	0	7,650	7,650
W8262 FY2004 GUILFORD ELEVATED WATER TANK	С	5,530	0 .	5,530	5,530
A project for the design and construction of a 2.	Total	5,530	0	5,530	5,530
W8263 FY2004 MARRIOTTSVILLE RD ELEVATED TANK	С	2,000	0	2,000	2,000
A project for the design and construction of a 1.	M	3,050	0	3,050	3,050
	Total	5,050	0	5,050	5,050
W8265 FY2005 US 29/BROKEN LAND PARKWAY 30inch WATER	С	3,680	0	3,680	3,680
A project for the rehabilitation of the water transmission main located in the vicinity of Broken	1	800	0	800	800
Land Parkway and US29.	Total	4,480	0	4,480	4,480
W8267 FY2005 WATER VALVE MANAGEMENT SYSTEM	С	1,262	165	1,427	1,427
This project will develop a water valve information database which catalogs all County owned valves	1	80	0	80	80
within the water distribution system.	Total	1,342	165	1,507	1,507
W8269 FY2005 PARTICIPATION 3RD ZONE WATER SUPPLY	С	1,000	0	1,000	1,000
A project for the construction of major water transmission and distribution mains to convey water	M	15,000	0	15,000	15,000
from Baltimore City to Howard County.	Total	16,000	0	16,000	16,000
W8274 FY 2007 SCADA SYSTEM UPGRADE A project to upgrade the Supervisory Control and	С	2,539	765	3,304	3,304
Data Acquisition System (SCADA) at the Bureau of Utilities Operations building and all remote sites.	Total	2,539	765	3,304	3,304



Number: E0973

Project: E0973-FY2003 WAVERLY ELEM RENOVATION/PHASE II ADDITION

Description

This project will be completed in two phases at Waverly Elementary School. Phase I was a project to construct additional space for 125 students (5 classrooms) above previous capacity (Grades 1-5), additional space for 22 kindergarten students (1 classroom) and a cafetorium expansion and was completed in August 2007. Phase II will be a project to construct additional classroom and additional core infrastructure space and renovate the existing building. The complete scope of this project is defined by the BOE approved construction document (CD) brochures (see Policy 6020 for complete description of process) and any change orders approved subsequent to submittal of the CD brochures.

Justification

The addition is needed to support redistricting planned for 2018 from Manor Woods ES. Manor Woods cannot host additional capacity due to regulatory limitations on the operation of the on-site waste water treatment system.

Remarks

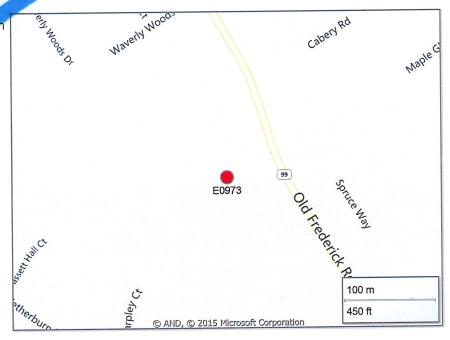
1. This project was originally scheduled for 2010 and has been moved out to 2018 based upon enrollment projections.

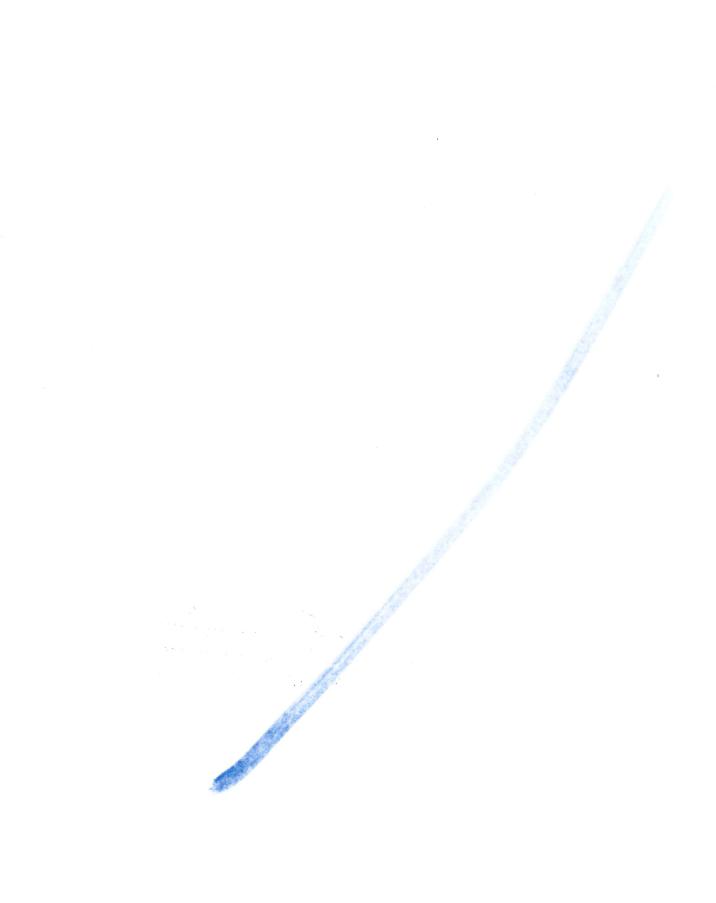
Project Schedule

Phase I Complete.
Phase II will be accomplished concurrently with a renovation: 2016: Feasibility Study.
2016-2017: Planning.
2018- 2019: Construction.

Operating Budget Impact

Annual Bond Redemption \$ \$1,350,855





Amendment Z to Amendment 21 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. (2)
Date: May 22, 2015

Amendment No. Z

(This amendment changes the remark on C0309, Land Acquisition Contingency Reserve, as follows:

- 1. Clarifies that the property disposition proceeds for the sale of certain County property will be used to assist the County with the purchase of a potential 13th high school site; and
- 2. Adds a project schedule that has the identification and acquisition of a 13th high school site during FY16.)
- In the amendment description, in item 11.b, after "remark" insert "and a project schedule".
- Remove the first detail page for E0309, Land Acquisition Contingency Reserve, from the
- 4 Amendment as prefiled and substitute a revised detail page as attached to this Amendment to
- 5 Amendment.

2

MISTER STEELES Desired daged.

Number: C0309

Project: C0309-FY2007 LAND ACQUISITION CONTINGENCY RESERVE

Description

A fund for acquisition of land that comes available on the market that meets the future needs of the County to serve the public interest and no funded Capital Project exists. The project will also serve as a transfer source and to resolve other acquisition issues on projects that were closed or on those not funded by the Enterprise Fund. This shall include title and appraisal reports, surveys, environmental assessments, etc. required for the acquisition of property.

Justification

Allows the County to move quickly on parcels that come on the market. Land resources are becoming rare and it is essential that the County have the ability to move quickly to take advantage of unique opportunities for unique locations and possibly prevent the future need for condemnation.

Remarks

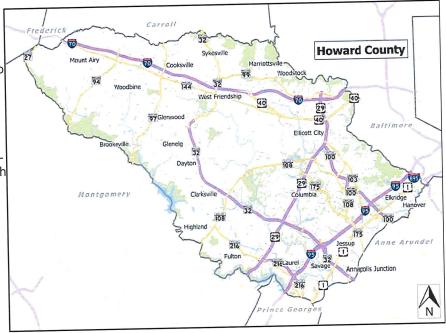
OTHER revenues represents property disposition proceeds reflected in CR 125-2014, and 67, 68 & 69-2015 to assist the county with purchase of a potential 13th high school site.

Project Schedule

FY16 - Identify and acquire 13th high school site.

Operating Budget Impact

Annual Bond Redemption \$ \$1,505,250



Project: C0309-FY2007 LAND ACQUISITION CONTINGENCY RESERVE

Number: C0309

Description

A fund for acquisition of land that comes available on the market that meets the future needs of the County to serve the public interest and no funded Capital Project exists. The project will also serve as a transfer source and to resolve other acquisition issues on projects that were closed or on those not funded by the Enterprise Fund. This shall include title and appraisal reports, surveys, environmental assessments, etc. required for the acquisition of property.

Justification

Allows the County to move quickly on parcels that come on the market. Land resources are becoming rare and it is essential that the County have the ability to move quickly to take advantage of unique opportunities for unique locations and possibly prevent the future need for condemnation.

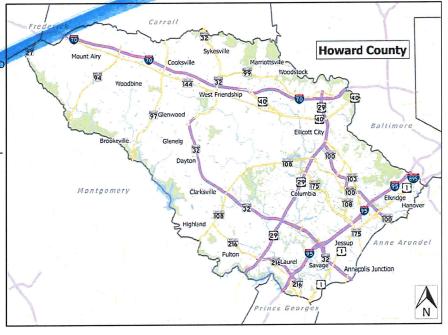
Remarks

OTHER revenues represents property disposition proceeds reflected in CR 125-2014, and 67, 68 & 69-2015 that will reduce the bonding authority needs, contingent on the sale of the properties to assist the county with purchase of a potential 13th high school site.

Project Schedule

Operating Budget Impact

Annual Bond Redemption \$ \$1,505,250



Amendment 22 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. 6 Date: May 27, 2015

Amendment No. 22

(This amendment makes various changes to Capital Projects K5066, Bicycle Plan Projects, and T7107, Downtown Columbia Patuxent Branch Trail Extension, as follows:

- 1. Moves \$80,000 in grant funding from K5066 to T7107;
- 2. Moves \$20,000 in bond finding from K5066 to T7107; and
- 3. Makes certain text changes.)
- Remove pages 214, 215, 216, 240, 241 and 242 from the Capital Budget for Fiscal Year 2016,
- 2 attached to the Bill as introduced, and replace with the substitute pages 214, 215, 216, 240, 241
- and 242 as attached to this Amendment. Make corresponding changes in the Capital Budget
- 4 Detail.

5

- In the Capital Budget Detail for T7107, Downtown Columbia Patuxent Branch Trail Extension,
- 7 remove the first Detail Page both Detail Pages and substitute a revised Detail Page revised Detail
 - Pages as attached to this amendment.

8910

- In the Capital Budget Detail for K5066, Bicycle Plan Projects, remove both Detail Pages and
- substitute revised Detail Pages as attached to this amendment.

12

IMID Desisas dans

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : SIDEWALKS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
K5061 FY2007 PEDESTRIAN PLAN PROJECTS A project for the ongoing evaluation, design and	В	1,091	. 0	1,091	1,091
construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	D	200	0	200	200
	G	386	0	386	386
	Р	750	0	750	750
	Total	2,427	0	2,427	2,427
K5062 FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM	В	0	100	100	100
A project to design and construct improved pedestrian access along State roads.	G	100	0	100	100
	Total	100	100	200	200
K5063 FY2017 NORTH LAUREL ROAD SIDEWALK	В	0	0	0	0
A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.	Total	0	0	0	0
K5064 FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission	В	0	0	0	0
Road.	Total	0	0	0	0
K5065 FY2018 DONCASTER DRIVE SIDEWALK A project to construct approximately 1,200 LF of sidewalk along Doncaster Drive from Roundhill Road	Р	0	0	0	0
to Hale Haven Road.	Total	0	0	0	0
K5066 FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the	В	1,200	-20	1,180	1,180
comprehensive Howard County Bicycle Master Plan.	D	100	0	100	100
	G	300	80	380	380
	Total	1,600	60	1,660	1,660
K5067 FY2016 ADA RAMPS COMPREHENSIVE STUDY PROGRAM A program to self-evaluate Countywide ramps and	Р	0	0	0	0
curb cuts in compliance with American with Disabilities Act 1990 (ADA) requirements.	Total	0	0	0	0

May 18, 2015

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : SIDEWALKS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
K5068 FY2016 ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts	В	0		0 0	0
in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	Total	0		0 0	0
K5069 FY2016 BITUMINOUS CURB REPLACEMENT PROGRAM	В	0		0 0	0
A program to replace bituminous curbs with concrete ones.	Total	0		0 0	0
Total		15,050	61	5 15665	15,665

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) SIDE-SIDEWALKS

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
В	BONDS	6,797	705	7,502	7,502
D	DEVELOPER CONTRIBUTION	695	0	695	695
G	GRANTS	1,460	-90	1,370	1,370
0	OTHER SOURCES	481	0	481	481
P	PAY AS YOU GO	5,617	0	5,617	5,617
Total	FAT AS 100 00	15,050	615	15,665	15,665

May 18, 2015

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : TRAFFIC IMPROVEMENTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
T7102 FY2008 STREET SIGN PROGRAM A project to provide street sign services and related	В	240	0	240	240
line striping that are included in the implementation of developer projects that expand the County road	D	240	30	270	270
network of public roads and upgrade signing and striping projects along existing County roads.	Р	120	0	120	120
Striping projects along existing obtains roads.	Total	600	30	630	630
T7103 FY2009 STATE/COUNTY SHARED TRAFFIC CONTROL	В	750	200	950	950
A project for design, review and construction funding of traffic control at various intersections of State and	D	50	0	50	50
County roads.	Total	800	200	1,000	1,000
T7104 FY2009 DEVELOPER/COUNTY SIGNALS A project to facilitate the design, construction, and	В	250	0	250	250
modification of traffic signals and appurtenances at various new development locations where warranted.	D	850	150	1,000	1,000
various new development locations where warranted.	Total	1,100	150	1,250	1,250
T7105 FY2011-SIGNALIZATION PROGRAM A project for the design and construction of various	В	700	0	700	700
A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of	G	160	0	160	160
existing traffic signals.	X	900	0	900	900
	Total	1,760	0	1,760	1,760
T7106 INTERSECTION IMPROVEMENT PROGRAM	В	950	700	1,650	1,650
This project is for the study, design and construction of geometric and pedestrian modifications to improve	D	90	30	120	120
the safety or increase capacity at various	X	650	0	650	650
intersections.	Total	1,690	730	2,420	2,420
T7107 FY2014 DOWNTOWN COLUMBIA	В	0	. 20	20	20
PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake	D	50	0	50	50
Kittamaqundi and extending to the existing Patuxent Branch Trail.	G	0	80	80	80
	Total	50	100	150	150

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : TRAFFIC IMPROVEMENTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
T7108 FY2016 CLARKSVILLE-RIVER HILL	В	0	100	100	100
STREETSCAPE IMPROVEMENTS A project to plan, design and construct road and related improvements including streetscape, storm	G	0	100	100	100
water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.	Total	0	200	200	200
T7109 FY2016-DEVELOPER STREETLIGHT	D	0	400	400	400
PROGRAM A project to facilitate the design, installation and	0	0	3000	3,000	3,000
modification of street lights in new developments.	Р	0	0	0	0
	Total	. 0	3400	3,400	3,400
Total		12,478	4930	17408	17,408

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) TRAF-TRAFFIC IMPROVEMENTS

	_	Prior Appropriation	Current FY	Appropriation Total	Total
	Revenue Source	Total			
В	BONDS	3,843	1,020	4,863	4,863
D	DEVELOPER CONTRIBUTION	1,280	610	1,890	1,890
Е	EXCISE TAX	600	0	600	600
G	GRANTS	460	180	640	640
0	OTHER SOURCES	755	3,020	3,775	3,775
Р	PAY AS YOU GO	2,840	100	2,940	2,940
X	EXCISE TAX BACKED BONDS	2,700	0	2,700	2,700
Total		12,478	4,930	17,408	17,408

Project: K5066-FY2014 BICYCLE PLAN PROJECTS

SIDEWALKS Number: K5066

Description

A project for the implementation of the comprehensive Howard County Bicycle Master Plan. The candidate project list will be updated annually by the Department of Planning and Zoning in coordination with the Department of Public Works and the Office of Transportation.

Justification

The FY2013 Howard County Bicycle Master Plan will provide a comprehensive plan and ongoing process for prioritizing the use of capital funds directed at improving bicycle safety, mobility, and access to transit, schools, parks, retail and employment centers, etc.

Remarks

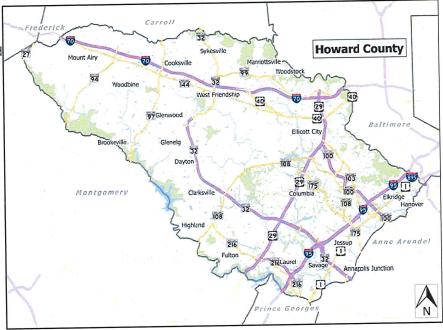
- 1. Project addresses collector classification roads and local roads.
- 2. Grant funding will be sought.
- 3. Construction of some projects may be dependent on donation of necessary easements.

Project Schedule

Program

Operating Budget Impact

Annual Bond Redemption \$ \$130,500



Fiscal 2016 Capital Budget **Project: FY2014 BICYCLE PLAN PROJECTS**

SIDEWALKS Number: K5066

(In Thousands)	Thousands)						Five Year Capital Program						Master Plan				
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project			
PLANS & ENGINEERING	200	0	200	100	50	50	0	0	200	0	0	0	0	40			
LAND ACQUISITION	150	60	210	100	50	50	0	0	200	0	0	0	0	410			
CONSTRUCTION	1,250	0	1,250	600	500	500	0	0	1,600	0	0	0	0	2,85			
Total Expenditures	1,600	60	1,660	800	600	600	0	0	2,000	0	0	0	0	3,66			
BONDS	1,200	(20)	1,180	700	500	500	0	0	1,700	0	0	0	0	2,88			
DEVELOPER CONTRIBUTION	100	0	100	100	100	100	0	0	300	0	0	0	0	40			
GRANTS	300	80	380	0	0	0	0	0		0	0	0	0	38			
Total Funding	1,600	60	1,660	800	600	600	0	0	2,000	0	0	0	0	3,66			

Project Status:

\$210,695 spent and encumbered through February 2015

Projects completed: Guilford Road widening June 14(MD bikeway grant); MD108 Bicycle Improvement Concept Plans June 14; Pathway from Owen Brown Rd to Stevens Forest Rd October 14 (MD bikeway grant); Crosswalk at Eliots Oak Rd near Harpers Farm Road December 14 (tentatively) (MD bikeway grant); Sidewalk and ADA ramp upgrades at Eliots Oak Rd near Harpers Farm Rd December 14 (tentatively) (MD bikeway grant); Bike lanes along Knights Bridge Rd from Gorman Rd to Gorman Rd (Bike Howard Project #6);Pedestrian/Bicycle Improvements Cedar Ln and Dobbin Rd/McGaw Rd 30% Concept Plans January 15(tentatively).

Under construction: Bike lanes along Gorman Rd from 195 bridge to US 1 (Bike Howard Project #4); Sidewalk and ADA ramp upgrades at Shaker Dr near Cape Ann Dr (MD bikeway grant); Bike lanes along Freestate Dr from Gorman Rd to US1.

Under design: Fort Meade/NSA Signed Bike Route (OOT as lead).

Proposed Projects: Bike lanes along Vollmerhausen Rd from Murray Hill Rd to Guilford Rd (Bike Howard Project #7); Bike lanes along North Chatham Rd from US40 to Ramblewood Rd (Bike Howard Project #27); Bike lanes along Shaker Dr from MD32 to Allview Dr (Bike Howard Project #3); Bike lanes along Freetown Rd from Cedar Ln to Martin Rd (Bike Howard Mid Term Network recommendation); Bike Lanes along Centennial Ln from Old Annapolis Rd to Frederick Rd. (Bike Howard Project #18); Pedestrian/Bicycle Improvements Cedar Ln and Dobbin Rd/McGaw Rd 100% Plans and land acquisition FY16, Construction in FY17.

Number: T7107

Project: T7107-FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION

Description

Operating Budget Impact

A project connecting Downtown Columbia at Lake Kittamaqundi and extending to Annual Bond Redemption \$ \$42,750 the existing Patuxent Branch Trail. This project would provide a car-free connection from Downtown Columbia to Savage; including the existing portion of the trail, and will connect to the planned east-west Hospital to Blandair Park multi-use pathway.

Justification

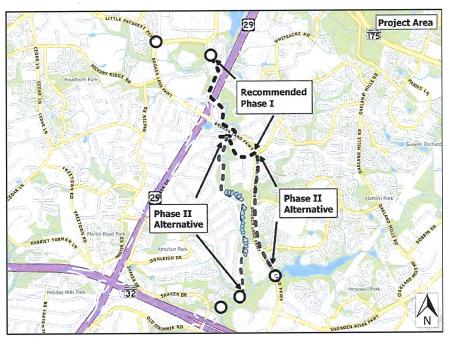
To complete the missing link in the off-road pathway between the existing Patuxent Branch Trail and the planned Downtown Columbia multi-use pathway. The project study will consider multiple alignments between Columbia and the existing Patuxent Branch Trail. The pathway could also serve as a primary path with potential future secondary connections to other nearby attractions.

Remarks

- 1. Project addresses the need for a major off-road pathway connection.
- 2. Grant funding from the state of MD was approved September 2014 has been approved for preliminary plans and engineering for Phase 1 only. Additional grant funding will be sought for construction
- 3. Project will be done in partnership with the Columbia Association.
- 4. DEVELOPER CONTRIBUTION represents funding from Columbia Association.
- 5. The feasibility study is complete and recommended the project to be completed in two phases. The study identified concerns related to Phase 2 construction which will require further evaluation prior to design or construction.

Phase 1 is for alignment from Columbia Town Center to Stevens Forest Road only. Phase 1 offers a flat off road alternative connection to cross under US 29 and Broken Land Parkway.

Phase 2 is to connect from Stevens Forest Road to the Patuxent Branch Trail. This phase will require additional evaluation due to issues raised by the community, possible flood plain interaction and roadway impacts for the two alternatives identified in the feasibility study.



Project Schedule

FY16 - Design of Phase 1.

FY17/18 - Construction of Phase 1. Community input, additional evaluation and possible design of Phase 2 and begin construction.

FY19 - Possible completion of construction for Phase 2.

TRAFFIC IMPROVEMENTS

Number: T7107

Project: FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION

(In Thousands)					Five	Year Ca	apital Pro	ogram				Master I	Plan	
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project
PLANS & ENGINEERING	50	100	150	150	250	50	0	0	450	0	0	. O	0	600
LAND ACQUISITION	0	0	0	0	700	0	0	0	700	0	-) C	0	700
CONSTRUCTION	0	0	0	0	0	800	0	0	800	0	C	· C	0	800
Total Expenditures	50	100	150	150	950	850	0	0	1,950	0	C	0	0	2,100
BONDS	0	20	20	150	450	350	0	0	950	0	C	C	0	970
DEVELOPER CONTRIBUTION	50	0	50	0	0	0	0	0	0	0	C	C	0	50
GRANTS	0	80	80	0	500	500	0	0	1,000	0	C): C	0	1,080
Total Funding	50	100	150	150	950	850	0	0	1,950	0	C	O) 0	2,100

Project Status:
\$4,773 spent and encumbered through February 2015
FY14 - Feasibility study - complete.

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : TRAFFIC IMPROVEMENTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
T7108 FY2016 CLARKSVILLE-RIVER HILL	В	. 0	100	100	100
STREETSCAPE IMPROVEMENTS A project to plan, design and construct road and related improvements including streetscape, storm	, G	0	100	100	100
water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.	Total	0.	200	200	200
T7109 FY2016-DEVELOPER STREETLIGHT	D	0	400	400	400
PROGRAM A project to facilitate the design, installation and modification of street lights in new developments.	0	0	3000	3,000	3,000
modification of subsetting the investment of the subsetting the su	Р	0 -	. 0	, 0	0
	Total	0	3400	3,400	3,400
Total		12,478	4830	17308	17,308

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) TRAF-TRAFFIC IMPROVEMENTS

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
В	BONDS	3,843	1,000	4,843	4,843
D	DEVELOPER CONTRIBUTION	1,280	610	1,890	1,890
, E.	EXCISE TAX	600	0	600	600
G	GRANTS	460	100	560	560
0	OTHER SOURCES	755	3,020	3,775	3,775
Р	PAY AS YOU GO	2,840	100	2,940	2,940
X	EXCISE TAX BACKED BONDS	2,700	0	2,700	2,700
Total		12,478	4,830	17,308	17,308

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : SIDEWALKS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
K5061 FY2007 PEDESTRIAN PLAN PROJECTS	В	1,091	0	1,091	1,091
A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	D	200	0	200	200
Howard County Federal Made Fram	G G	386	0	386	386
	Р	750	0	750	750
	Total	2,427	0	2,427	2,427
K5062 FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM	В	0	100	100	100
A project to design and construct improved pedestrian access along State roads.	G	100	0	100	100
pedestrian decess diong class reserv	Total	100	100	200	200
K5063 FY2017 NORTH LAUREL ROAD SIDEWALK	В	. 0	0	0	0
A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.	Total	. 0	0	0	0
K5064 FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission	В	0	0	0	0
Road.	Total	0	0	0	0
K5065 FY2018 DONCASTER DRIVE SIDEWALK A project to construct approximately 1,200 LF of	Р	0	0	0,	0
sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.	Total	0	0	0	0
K5066 FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the	В	1,200	0	1,200	1,200
comprehensive Howard County Bicycle Master Plan.	D	100	0	100	100
	G	300	160	460	460
	Total	1,600	160	1,760	1,760
K5067 FY2016 ADA RAMPS COMPREHENSIVE STUDY PROGRAM	Р	0	0	0	0
A program to self-evaluate Countywide ramps and curb cuts in compliance with American with Disabilities Act 1990 (ADA) requirements.	Total	0	0	0	0

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : SIDEWALKS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
K5068 FY2016 ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with	В	0	0	0	0
Disabilities Act 1990 (ADA) requirements.	Total	0	0	0	0
K5069 FY2016 BITUMINOUS CURB REPLACEMENT PROGRAM A program to replace bituminous curbs with concrete	В	0	0	0	0
ones. Total	Total	0	0	0	0
		15,050	715	15765	15,765

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) SIDE-SIDEWALKS

		Prior Appropriation		Appropriation				
	Revenue Source	Total	Current FY	Total	Total			
В	BONDS	6,797	725	7,522	7,522			
D	DEVELOPER CONTRIBUTION	695	0	695	695			
G	GRANTS	1,460	-10	1,450	1,450			
0	OTHER SOURCES	481	0	481	481			
Р	PAY AS YOU GO	5,617	0	5,617	5,617			
Total		15,050	715	15,765	15,765			

Howard County, MD FY 2016 Capital Budget Ordinance (\$000) Program : TRAFFIC IMPROVEMENTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2016 Budget	Total Appropriation	Total
T7102 FY2008 STREET SIGN PROGRAM A project to provide street sign services and related	В	240	. 0	240	240
line striping that are included in the implementation of developer projects that expand the County road	D	240	30	270	270
network of public roads and upgrade signing and striping projects along existing County roads.	Р	120	0	120	120
<u> </u>	Total	600	30	630	630
T7103 FY2009 STATE/COUNTY SHARED TRAFFIC CONTROL	В	750	200	950	950
A project for design, review and construction funding of traffic control at various intersections of State and County roads.	D	50	0	50	50
	Total	800	200	1,000	1,000
T7104 FY2009 DEVELOPER/COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and appurtenances at	В	250	0	250	250
various new development locations where warranted.	D	850	150	1,000	1,000
7105 570011 010111 15 5 5 5 5 5 5 5 5 5 5 5 5 5	Total	1,100	150	1,250	1,250
T7105 FY2011-SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met;	В	700	0	700	700
also includes the modification and modernization of existing traffic signals.	G	160	0	160	160
oxioning traine signals.	Х	900	0	900	900
T740C INTEROCUTION WAS DOLLARS	Total	1,760	0	1,760	1,760
T7106 INTERSECTION IMPROVEMENT PROGRAM This project is for the study, design and construction	В	950	700	1,650	1,650
of geometric and pedestrian modifications to improve	D	90	30	120	120
the safety or increase capacity at various ntersections.	X	650	0	650	650
	Total	1,690	730	2,420	2,420
77107 FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION	В	0	0	0	0
A project connecting Downtown Columbia at Lake Kittamaqundi and extending to the existing Patuxent Branch Trail.	D	50	0	50	50
Station trail.	G	0	0	0 .	. 0
	Total	50	. 0	50	50

Amendment 1to Amendment 22 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. Date: May 22, 2015

Amendment No. 1 to Amendment 22

(This amendment adds the second detail page for T7107, Downtown Columbia Patuxent Branch Trail Extension.)

- On page 1, in line 7, strike "the first Detail Page" and substitute "both Detail Pages" and, in the
- same line, strike "a revised Detail Page" and substitute "<u>revised Detail Pages</u>".
- 4 Attach the second Detail Page, as attached to this Amendment to Amendment, to Amendment
- 5 22.

3

FULID Jessica Ilduary

TRAFFIC IMPROVEMENTS

Project: FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION

Number: T7107

(In Thousands)				Five Year Capital Program					Master Plan					
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project
PLANS & ENGINEERING	50	100	150	150	250	50	C	0	450	0	0	0	0	600
LAND ACQUISITION	0	0	0	0	700	0	C	0	700	0	0	0	0	700
CONSTRUCTION	0	0	0	0	0	800	· C	0	800	0	0	0	0	800
Total Expenditures	50	100	150	150	950	850	C) 0	1,950	0	0	0	0	2,100
BONDS	0	20	20	150	450	350	C) 0	950	0	0	C	0	970
DEVELOPER CONTRIBUTION	50	. 0	50	0	0	0		0	0	0	0	C	0	50
GRANTS	0	80	80	0	500	500	. (0	1,000	0	0	C	0	1,080
Total Funding	50	100	150	150	950	850	() . 0	1,950	0	0	C) 0	2,100

Project Status: \$4,773 spent and encumbered through February 2015 FY14 - Feasibility study - complete.

Amendment 22 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. Contact: May 2015

Amendment No. 22

(This amendment makes various changes to Capital Projects K5066, Bicycle Plan Projects, and T7107, Downtown Columbia Patuxent Branch Trail Extension, as follows:

- 1. Moves \$80,000 in grant funding from K5066 to T7107
- 2. Moves \$20,000 in bond finding from K5066 to T7107 and
- 3. Makes certain text changes.)

5

6

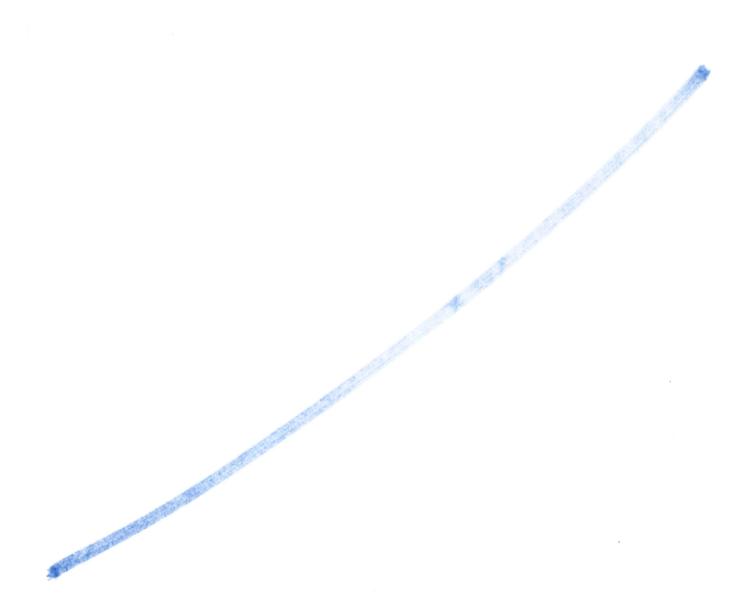
7 8

9

10 11

- Remove pages 214, 215, 216, 240, 241 and 242 from the Capital Budget for Fiscal Year 2016, attached to the Bill as introduced, and replace with the substitute pages 214, 215, 216, 240, 241
- and 242 as attached to this Amendment. Make corresponding changes in the Capital Budget

 Detail.
 - In the Capital Budget Detail for T7107, Downtown Columbia Patuxent Branch Trail Extension, remove the first Detail Page and substitute a revised Detail Page as attached to this amendment.
 - In the Capital Budget Detail for K5066, Bicycle Plan Projects, remove both Detail Pages and substitute revised Detail Pages as attached to this amendment.



Amendment 23 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. Contact: May 22,2015

Amendment No. 23

(This amendment substitutes Detail Pages that were amended after the Capital Budget was delivered to the Council on April 1 and when the budget ordinance was prefiled on April 23. The pages are amended as follows:

- 1. The following projects are closed:
 - a. F5968, Pond Access Program
 - b. F5981, Fire-Rescue Vehicles
 - c. F5982, Fire-Rescue Equipment
 - d. K5034, Hunt Club Sidewalk
- 2. The following projects had text changes:
 - a. N3940, North Laurel Park, under Project Schedule, removes the word "outdoor"
 - b. F5960, Firestation Systemic Improvements, under Remarks, removes "Banneker Flat roof replacement;"
 - c. C0315, Public Safety System Enhancements, under Project Schedule, removes "FY15-Jail Records Management System upgrade."
 - d. D1148, NPDES Watershed Management Program, under Remarks:
 - i. Removes "3. Anticipate next permit being issued in 2014."; and
 - *ii.* Adds " 3. The County was issued a new five-year permit on December 18, 2014"
 - e. N3958, Historic Structures Rehabilitation, under Remarks in item 3,. removes "and a \$300,000 State Bond Bill request for Closer Hill Historic Farm House"
- 3. In N3958, Historic Structures Rehabilitation subtracts \$300,000 in Grant Funding and subtracts \$300,000 in Other Funding;
- 4. In S6269, Ashleigh Knolls Shared Sewage Disposal Facility Upgrade Adds \$1,100,000 in Grant Funding;
- 5. Reflects changes for FY17-FY25 funding:

- C0311, Public Safety Radio System Enhancements; a.
- C0315, Public Safety System Enhancements. *b*.
- Remove detail pages from the Executive Proposed Capital Budget, Fiscal Year 2016, as 1
- submitted to the Council on April 1, and substitute the attached revised pages as follows for the 2
- following projects: 3

11

- C0311, Public Safety Radio System Enhancements substitute second page only 4
- C0315, Public Safety System Enhancements substitute first page only 5
- D1148, NPDES Watershed Management Program- substitute first page only 6
- F5960, Firestation Systemic Improvements substitute first page only 7
- N3940, North Laurel Park substitute first page only 8
- N3958, Historic Structures Rehabilitation substitute both pages 9
- S6269, Ashleigh Knolls Shared Sewage Disposal Facility Upgrade substitute both pages 10
- Remove the following projects from the Executive Proposed Capital Budget, Fiscal Year 2016: 12
- F5968, Pond Access Program remove both pages 13
- F5981, Fire-Rescue Vehicles remove both pages 14
- F5982, Fire-Rescue Equipment remove both pages 15
- K5034, Hunt Club Sidewalk remove both pages. 16

MORTED 5/22/15
FINLED Desical deduct

GENERAL COUNTY PROJECTS

Number: C0311

Version: Executive Proposed

Project: FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS

(In Thousands)					Five Year Capital Program							Master Plan				
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project		
CONSTRUCTION	8,600	0	8,600	9,000	14,000	0	0	0	23,000	0	0	0	0	31,600		
Total Expenditures	8,600	0	8,600	9,000	14,000	0	0	0	23,000	0	0	0	0	31,600		
BONDS	8,100	0	8,100	9,000	14,000	0	0	0	23,000	0	0	0	0	31,100		
OTHER SOURCES	500	0	500	0	0	0	0	0	0	0	0	0	0	500		
Total Funding	8,600	0	8,600	9,000	14,000	0	0	0	23,000	0	0	0	0	31,600		

Project Status:

\$5,393,568 spent and encumbered through February 2015

FY08 - On going delivery of Site Ten materials and installation. Microwave material received. Continued negotiation and purchase of upgrade equipment and systems. FY09 - On target. FY10 - Mobile Tower Unit (MTU) to be outfitted with equipment; wireless AP Site for WEBEOC, 800MHZ single site Conventional Channel, 100 handheld low grade radios base site; Motorbridge CMARC to Southern Backup 911; Timbers of Troy shelter replacement. FY11 - CMARC Motorbridge has been completed. Timbers of Troy shelter replacement completed. FY12 - Start first phase of Project 25 radio system by upgrading all radio sites with GTR radios. Upgrade of Police and Fire vehicles radios to new Motorola APX 6500, 700/800 MHz radio Project 25. This will enhance public safety with interoperability with Prince George County, Baltimore City and State of Maryland Project 25 state wide radio system. This will also enhance Howard County 800 MHz public safety radio capabilities to expand the operations of Fire and Police with more talkgroups and flexibly to manage radios inside of vehicles. Future funding from Technology fund. FY13 - Narrowbanding of radio frequencies completed.

Project: C0315-FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS

GENERAL COUNTY PROJECTS

Number: C0315

Description

This project will provide a variety of functionality enhancements for the County's existing Public Safety System. Enhancements will include replacing the paper-based Fire emergency medical reporting system, upgrading the 911 system to the latest technology, and enabling Police field reporting.

Justification

The project builds on the existing Public Safety System, which is made up of software supporting 911, Police and Fire records, Detention Center management and Police, Fire and Sheriff mobile data computers. The system has been in use since 2001. The enhancements will provide electronic reporting for the Police and Fire Departments. The upgrade is needed to keep the existing systems up to speed with new technology advances.

Remarks

- 1. Electronic Fire EMS system complete.
- 2. Field reporting pilot complete. Decisions pending on future direction.
- 3. 911 upgrade scheduled for FY14.
- 4. Legacy incident report conversion to searchable format underway.
- 5. OTHER represents Pay as you Go generated by Fire Tax.

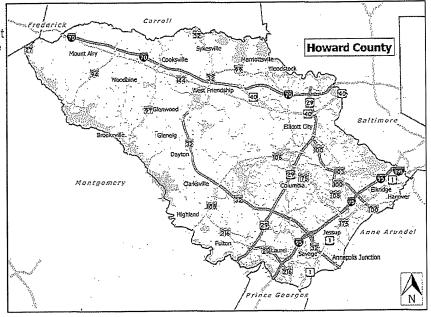
Project Schedule

FY16 - Replace the existing Police Records Management System, Fire Records Management System, and Mobile Computer Software System. Initiate an Automated Field Reporting Solution.

Operating Budget Impact

Annual Bond Redemption \$ \$159,750

This project builds upon existing County computer systems. Any new hardware and software acquisitions will require ongoing maintenance and upgrades.



Project: D1148-FY2007 NPDES WATERSHED MANAGEMENT PROGRAM

DRAINAGE PROJECTS

Number: D1148

Description

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.

Justification

This project is necessary to comply with the Federal Government's Clean Water Act.

Remarks

- 1. This project replaces Capital Project D1115.
- 2. A five year renewal NPDES permit was issued by MDE in June 2005.
- 3. The County was issued a new five-year permit on December 18, 2014.
- 4. A portion of current request represents funding to be generated from legislation CB-8 & CR21 for stormwater utility funding, known as Watershed Protection and Restoration fund.

Project Schedule

FY16 - Perform work to assess and address Total Maximum Daily Loads (TMDL) and Watershed Implementation Plan (WIP) requirements to meet NPDES permit conditions.

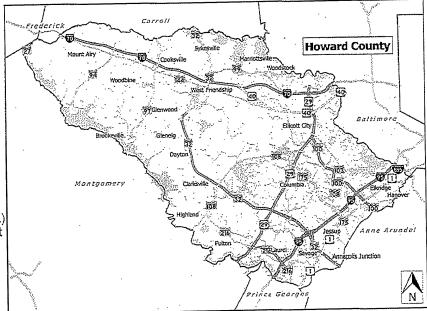
Perform additional assessments and public education required by first year of new NPDES permit.

Establish database to comply with NPDES reporting requirements. Perform additional watershed studies needed for NPDES permit & TMDL requirements.

FY22 - Close.

Operating Budget Impact

Annual Bond Redemption \$ \$395,100



FIRE PROJECTS and EQUIPMENT

Number: F5960

Project: F5960-FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS

Description

Operating Budget Impact

An ongoing project to replace or renovate major systems, fixtures, or structures in Annual Bond Redemption \$ \$144,945 various existing fire stations/PSTC.

Justification

Many components of these facilities have reached the end of their useful life and need replacement. Some facilities need upgraded capabilities in order to continue to operate efficiently.

Remarks

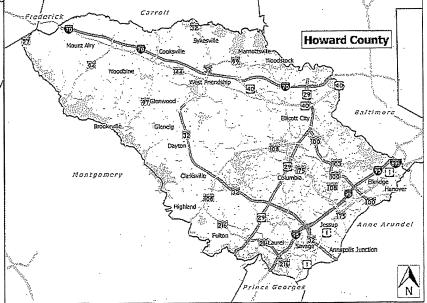
- 1. Long Reach #9 -To replace the existing 20 y/o HVAC system.
- 2. Station #7-To reconfigure the current showers and bathrooms on the dormitory side into 2 or 3 combination bath/showers.
- 3, Station #10 New heaters in Apparatus Bay & Replace Apparatus floor.
- 4. Station #10 Replace bay doors.
- 5. Station #2 Upgrade exterior lighting.
- 6. Station #5 Provide security enhancements.
- 7. Station #10 Roof replacement.
- 8. Station #8 Replace concrete apron around station.
- 9. Station #5 Replace engine bay.
- 10. Misc enhancements to the JRPSTC Admin/Training facilities.
- 11. OTHER represents Pay as you Go generated from Fire Tax.

FY15 - Represents Financial revenue adjustment only requested by Finance/Budget Office.

FY16 Fire Station 9 replace Vall light poles; Fire station 11 repace two chillers and bunk room A/E.

Project Schedule

Programed construction.



Project: N3940-FY2000 NORTH LAUREL PARK

PARKS PROJECTS

Number: N3940

Description

A project to design and construct a 51-acre park and swimming pool lying northeast of North Laurel Road and Washington Avenue. Facilities are being determined by a citizen's advisory committee and a master plan effort.

Justification

This project is identified in the 2005 and 2012 Land Preservation and Recreation Plan, and is endorsed by the North Laurel Planning Committee and the North Laurel Civic Association.

Remarks

1. Prior year funds available will address the construction of the park which consists of roads and parking, playground, pavilions, restrooms, skate park, basketball courts, tennis courts, baseball fields, and multi-purpose fields. Prior appropriation reflects a TAO FY13 of a reduction of \$700,000.

2. FY15 Request addresses design funds for swimming pool.

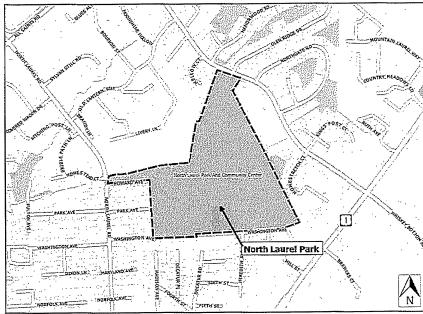
Project Schedule

FY19 - Construction of swimming pool

Operating Budget Impact

Annual Bond Redemption \$ \$403,245

Annual operating costs for the future community park are estimated to be \$95,000.



Project: N3958-FY2003 HISTORIC STRUCTURES REHABILITATION

PARKS PROJECTS

Version: Executive Proposed

Number: N3958

Description

This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks. Work may include archeology studies, historical assessments, design and engineering related to historic buildings and site improvements.

Justification

This project is in compliance with the 2005 and 2012 Land Preservation and Recreation Plan, and it is endorsed by the Recreation and Parks Advisory Board and Preservation Howard County.

Remarks

- 1. Prior year OTHER funds represent insurance recovery on building loss at former Tisano property and revenue from the sale of property and development rights, grants and private contributions.
- 2. Prior Year OTHER sources may include revenue from the FY14 sale of the Dobbin property \$780,000, FY13 \$1,000,000 & FY 15 \$500,000 for the sale of property development rights for the Belmont property and other properties, private contributions and \$125,000 for FY14 State Bond Bill.
- 3. FY16 Request addresses funds for ongoing renovations/improvements on park historic structures/sites. Other sources include \$1,740,000 revenue for the sale of property development rights for the Belmont property.

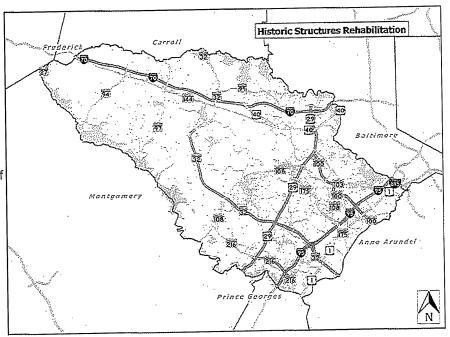
Project Schedule

FY16 - Construction
FY16 - 21 - Construction Continues

Operating Budget Impact

Annual Bond Redemption \$ \$40,500

All of these structures are operational and part of current operating budgets; no increase will result from these improvements.



Project: FY2003 HISTORIC STRUCTURES REHABILITATION

PARKS PROJECTS

Version: Executive Proposed

Number: N3958

(In Thousands)			Five Year Capital Program					Master Plan						
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project
PLANS & ENGINEERING	380	100	480	20	20	20	20	20	100	0	0	0	0	580
CONSTRUCTION	5,118	3,140	8,258	780	780	780	780	780	3,900	0	0	0	0	12,158
Total Expenditures	5,498	3,240	8,738	800	800	800	800	800	4,000	0	٥	0	0	12,738
BONDS	400	500	900	0	0	0	0	0	0	0	0	0	0	900
GRANTS	190	0	190	0	0	0	0	0	0	0	0	0	0	190
OTHER SOURCES	2,315	1,740	4,055	0	0	0	0	0	0	0	0	0	0	4,055
PAY AS YOU GO	222	0	222	0	0	0	0	0	0	0	0	0	0	222
TRANSFER TAX	2,371	1,000	3,371	800	800	800	800	800	4,000	0	0	0	0	7,371
Total Funding	5,498	3,240	8,738	800	800	800	800	800	4,000	0	0	0	0	12,738

Project Status: \$4,174,183 spent and encumbered through February 2015

Project: S6269-FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD

Number: S6269

Description

A project to design and install a wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.

Justification

The original and subsequent MDE Groundwater Discharge Permits did not have effluent concentration limits for various nutrient loadings. The new permit effective August 1, 2014, sets the treatment limits for BOD (30/mg/l), TSS (30 mg/l), and total nitrogen (8 mg/l). A wastewater treament system designed to meet these limits must be installed by March 31, 2019.

Remarks

- 1. Plans for the construction of the wastewater treatment facility were completed in July 2013.
- 2. Anticipated construction completion is early Fall 2017.
- 3. GRANT represents Maryland Department of the Environment commitment in Bay Restoration Funding for this project. The actual amount is dependent upon the annual income of each resident in the community and will be reconciled in FY17.

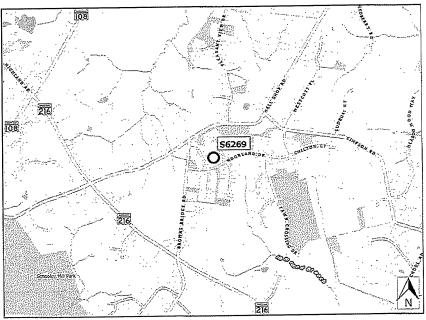
Project Schedule

FY16/FY17 - Wastewater treatment plant construction . FY18 - Project Close

Operating Budget Impact

Annual Bond Redemption \$ \$75,330

The annual operation and maintenance of the new treatment system will be included in the Operating budget of the Bureau of Utilities, and is estimated initally to be approximately \$250,000. The cost of operation and maintenance is borne by the connected residential lots.



SEWER PROJECTS

Number: S6269

Project: FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD

(In Thousands)	(In Thousands)				Five Year Capital Program					Master Plan				
Appropriation Object Class	Prior Appr.	FY2016 Budget	Appr. Total	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Sub Total	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Total Project
PLANS & ENGINEERING	75	30	105	0	0	0	0	0	0	0	0	0	0	105
CONSTRUCTION	732	2,068	2,800	0	0	0	0	0	0	0	0	0	0	2,800
ADMINISTRATION	17	14	31	0	0	0	0	0	0	0	0	0	0	31
Total Expenditures	824	2,112	2,936	0	0	0	0	0	0	0	0	0	0	2,936
BONDS	662	1,012	1,674	0	0	0	0	0	0	0	0	0	0	1,674
GRANTS .	0	1,100	1,100	0	0	0	0	0	0	0	0	0	0	1,100
PAY AS YOU GO	162	0	162	0	0	0	0	0	0	0	0	-0	0	162
Total Funding	824	2,112	2,936	0	0	0	0	0	. 0	0	0	0	0	2,936

Project Status:

\$177,074 spent and encumbered through February 2015

- 1. FY09 Consultant Design Report complete, awaiting MDE review.
- 2. FY10 Design 90% complete; project funding from MDE withdrawn.
- 3. FY13 Complete design, if required. Current Estimate of full plant construction is \$1,500,000 also anticipate an increase in engineering costs of \$25,000.
- 4. FY14 Design is 100% complete. The Discharge Permit has been modified so that the new compliance date for reducing the nutrients is now March 31, 2019.
- 5. FY15 Awaiting final MDE decisions.
- 6. FY16 Construction of the wastewater treatment system will begin.

Version: Executive Proposed

Amendment 24 to Council Bill No. 23-2015

BY: Greg Fox

On page 3, in line 18, insert:

1

Legislative Day No. 6

Date: May 22, 2015

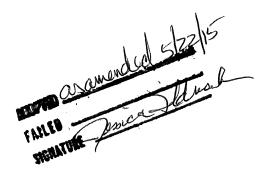
Amendment No. 24

(This amendment requires:

- 1. funds appropriated for Capital Project C0309 to be used to purchase real property that either the County or the Howard County Board of Education will have fee simple ownership and be the sole owner; and
 - 1. funds appropriated for Capital Project C0309 to be used to purchase real property in which the County, the Howard County Board of Education, or a certain public-private partnership will have fee simple ownership; and
- 2. DPW report monthly to the Council when expenditures are made from Capital Project C0309.)

2	"Section 11. And Be It Further Enacted by the County Council of Howard County,
3	Maryland, that:
4	(1) funds appropriated by this Act for Capital Project C0309 shall only be
5	used to purchase real property in which either the County or the Howard
6	County Board of Education will have fee simple ownership and be the sole
7	* owner; and
8	(1) funds appropriated by this Act for Capital Project C0309 shall only be
9	used to purchase real property that will be owned in fee simple by:
10	(i) the County;
	(ii) the Howard County Board of Education; or
11	(11) the Howard County Board of Education, or

1	(iii) a public-private partnership that includes the County or the Board of
2	Education; and
3	(2) the Department of Public Works shall report to the County Council each
4	month on expenditures made from Capital Project C0309."
5	Renumbering the remaining sections accordingly.



Amendment <u>1</u> to Amendment 24 to Council Bill No. 23 - 2015

BY: Mary Kay Sigaty

Legislative Day No. 6
Date: May 22, 2015

Amendment No. 1

(This amendment allows for ownership by certain additional entities.)

1	Strike lines 4 through 7 in their entirety and substitute:
2	
3	"(1) funds appropriated by this Act for Capital Project C0309 shall only be used to
4	purchase real property that will be owned in fee simple by:
5	(i) the County;
6	(ii) the Howard County Board of Education; or
7	(iii) a public-private partnership that includes the County or the Board of
8	Education; and"
9	
10	Correspondingly, strike item 1. in the parenthetical description and substitute:
11	"1. funds appropriated for Capital Project C0309 to be used to purchase real property in
12	which the County, the Howard County Board of Education, or a certain public-private
13	partnership will have fee simple ownership; and'

FAILED STORES STATE OF THE PARTY OF THE PART

Amendment 24 to Council Bill No. 23-2015

	Amendment 24 to Council Bill No. 25-2015
BY: Greg Fox	Legislative Day No.
	Date:
	Amendment No. <u>24</u>
	(This amendment requires:
1. funds appropri	iated for Capital Project C0309 to be used to purchase real property that
either the County	or the Howard County Board of Education will have fee simple ownership
	and be the sole owner; and
2. DPW report n	nonthly to the Council when expenditures are made from Capital Project
On page 3, in line 18, in	C0309.)
"Section 11.	And Be It Further Enacted by the County Council of Howard County,
Maryland	d, that
<u>(1) fu</u>	nds appropriated by this Act for Capital Project C0309 shall only be
<u>u</u>	sed to purchase real property in which either the County or the Howard
· <u>C</u>	ounty Board of Education will have fee simple ownership and be the sole
<u>o</u>	wner; and
<u>(2) th</u>	e Department of Public Works shall report to the County Council each
m m	onth on expenditures made from Capital Project C0309."

Renumbering the remaining sections accordingly.

Amendment 25 to Council Bill No. 23-2015

BY: Greg Fox

Legislative Day No. 6

Date: May 27, 2015

Amendment No. 25

(This amendment requires that:

- 1. funds appropriated for Capital Project D1164 FY2013 Community Environmental

 Partnerships to be awarded on a competitive basis; and
- 2. no funds appropriated for a grant under Capital Project D1164 FY2013 Community

 Environmental Partnerships may be disbursed unless the County and the grantee shall

 first execute a grant agreement

(This amendment requires certain grant agreements to include a certain reporting requirement.)

On page 3, in line 18, insert:

1

2	"Section 11. And Be It Further Enacted by the County Council of Howard County,
3	Maryland, that funds appropriated by this Act for Capital Project D1164 FY2013
4	Community Environmental Partnerships shall be awarded on a competitive basis.
5	Section 12. And Be It Further Enacted by the County Council of Howard County,
6	Maryland, that no funds appropriated by this Act for a grant under Capital
7	Project D1164 FY2013 Community Environmental Partnerships may be
8	disbursed unless the County and the grantee shall first execute a grant agreement
9	that provides that the grantee shall report periodically on the use and impact of
10	the grant."
11	"Section 11. And Be It Further Enacted by the County Council of Howard County, Maryland,
12	that funds appropriated by this Act for Capital Project D1164 FY2013 Community
13	Environmental Partnerships shall not be used for any Community Environmental
14	Partnership Grant awarded through Capital Project D1164 unless the language in the grant

agreement requires a summary report delineating the tasks accomplished as they relate to
requirements of the County Municipal Separate Storm Sewer System Permit (MS4)."

Renumbering the remaining sections accordingly.

FARE Desica Starat

Amendment / to Amendment 25 to Council Bill No. 23 - 2015

BY: Mary Kay Sigaty

Legislative Day No. 6
Date: May 22, 2015

Amendment No. /

(This amendment removes the requirement that certain awards be made on a competitive basis and requires certain grant agreements to include a certain reporting requirement.)

- 1 Strike lines 2 through 10 in their entirety and substitute:
- 2 "Section 11. And Be It Further Enacted by the County Council of Howard County,
- 3 Maryland, that funds appropriated by this Act for Capital Project D1164 FY2013
- 4 Community Environmental Partnerships shall not be used for any Community
- 5 Environmental Partnership Grant awarded through Capital Project D1164 unless the
- 6 language in the grant agreement requires a summary report delineating the tasks
- 7 accomplished as they relate to requirements of the County Municipal Separate Storm
- 8 <u>Sewer System Permit (MS4)."</u>
- 10 Correspondingly, strike the parenthetical description and substitute:
- 11 "(This amendment requires certain grant agreements to include a certain reporting
- 12 requirement.)"

13

9

FAMES Jessica Idday

Amendment 25 to Council Bill No. 23-2015

	BY: Greg Fox
Date:	Legislative Day No(o

Amendment No. 25

(This amendment requires that:

- funds app priated for Capital Project D1164 FY2013 Community Environmental rtnerships to be awarded on a competitive basis; and
- 2 Environmental Partnership no funds appropriated for a grant under Capital Project D1164 FY2013 Community first s may be disbursed unless the County and the grantee shall xecute a grant agreement.)
- On page 3, in line 18, insert:
- "Section 11. And Be It Further Enacted by the Coun Community Environmental Partnerships shall be awarded on Maryland, that funds appropriated by this Act for Capn Council of Howard County, Project D1164 FY2013 a competitive basis.
- Section 12. And Be It Further Enacted by the County Council of Howard the grant." that provides that the grantee shall report periodically on the use and impact of disbursed unless the County and the grantee shall first execute a grant agreement Maryland, that no funds appropriated by this Act for a grant under Capita Project D1164 FY2013 Community Environmental Partnerships may be
- Renumbering the remaining sections accordingly.

11

10

12



Amendment ZLe to Council Bill No. 23-2015

B	Y :	Calvin	Ball	and	Jennifer	Ί	'errasa
---	------------	--------	------	-----	----------	---	---------

Legislative Day No. ______

Date: May ZZ, ZO15

Amendment No. 26

(This amendment:

- 1. Removes \$4,105,000 of one-time funding from the operating budget and adds it to the following projects:
 - a. \$4,000,000 in one time funds for E1036 FY2017 OAKLAND MILLS MIDDLE SCHOOL RENOVATION; and
 - b. \$105,000 in one time funds for E0990 FY2002 PLAYGROUND EQUIPMENT; and
- 2. Deducts an additional \$2,919,951 from the contractual services from the general fund and adds it to the Howard County Public School System General Fund.)
- On page 45, make the following changes: 1 (1) in the line containing "51 - Contractual Services" strike "10,000,000" and substitute 2 "2,975,049"; and 3 (2) strike every instance of "11,544,830" and substitute "4,519,879". 4 5 On page 48, strike every instance of "544,144,625" and substitute "547,064,576". 6 7 On page 190, in project E0990 FY2002 PLAYGROUND EQUIPMENT, immediately under the 8 line for bond funds, insert the following line: 9 105 105 105". 10 In the same project, strike the line containing "Total" and substitute: 11 2380 105 2485 <u>2485</u>". "Total 12 13 On page 195, in project E1036 FY2017 OAKLAND MILLS MIDDLE SCHOOL 14

5	"Total 0 4000 4000 4000".
4	In the same project, strike the line containing "Total" and substitute the following:
3	
2	" <u>P 0 4000 4000 4000</u> ".
1	RENOVATION, immediately under the line for bond funding insert the following lines

10 Janica de Maria

Amendment Z to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. (a)
Date: May 22,2015

Amendment No. Z

(This amendment makes certain technical changes within the General Fund, Department of Recreation and Parks to account for computation errors.)

- Remove pages 24, 25, and 26 from the Operating Budget for Fiscal Year 2016, attached to the
- Bill as introduced, and replace with the substitute pages 24, 25, and 26 as attached to this
- 3 Amendment.

FALCO Justice Seld Real

Howard County, MD Fiscal Year 2016

Fund: 01 - General Fund	19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Department : 5000 - Department of Recreation & Parks	
Fund : 1000000000 - General Fund	
Fund Center: 5000000000 - Office of the Director	
999999999999999999900 - Administration	
50 - Personnel Costs 51 - Contractual Services 520 - Supplies and Materials	13,370,649 2,052,832 5,500
53 - Capital Outlay 58 - Expense Other Total	106,500 1,548,206 17,083,687
Total 500000000 - Office of the Director	17,083,687
Fund Center: 5010000000 - Recreation & Administrative Services	
999999999999999999900 - Administration	
51 - Contractual Services	17,948
520 - Supplies and Materials	17,500
Total	35,448
Total 5010000000 - Recreation & Administrative Services Fund Center: 5011000000 - Licensed Childcare & Community Services Division	35,448
•	
999999999999999999900 - Administration	74.000
51 - Contractual Services 520 - Supplies and Materials	74,900 37,445
Total	112,345
Total 5011000000 - Licensed Childcare & Community Services Division	112,345
Fund Center: 5012000000 - Recreation Services Divison	
9999999999999999999900 - Administration	
51 - Contractual Services	147,900
520 - Supplies and Materials	86,000
Total	233,900 233,900
Total 5012000000 - Recreation Services Divison Fund Center: 5013000000 - Administrative Services Divison	233,900
99999999999999999900 - Administration	
	393,950
51 - Contractual Services 520 - Supplies and Materials	109,969
Total	503,919
Total 5013000000 - Administrative Services Divison	503,919
Fund Center: 5014000000 - Sports & Adventure Services Division	
9999999999999999999900 - Administration	
51 - Contractual Services	785
Total	785 705
Total 5014000000 - Sports & Adventure Services Division Fund Center: 5020000000 - Capital Projects Division	785
99999999999999999999 - Administration	
	7 500
51 - Contractual Services	7,500

Howard County, MD Fiscal Year 2016

Fiscal Year 2016	
520 - Supplies and Materials	12,210
Total	19,710
Total 5020000000 - Capital Projects Division	19,710
Fund Center: 5030000000 - Bureau of Parks & Program Services	
9999999999999999999900 - Administration	
51 - Contractual Services	30,750
520 - Supplies and Materials	21,500
Total	52,250
Total 5030000000 - Bureau of Parks & Program Services	52,250
Fund Center: 5031000000 - Park Operations Division	
9999999999999999999900 - Administration	
51 - Contractual Services	144,209
520 - Supplies and Materials	306,115
53 - Capital Outlay	40,000
Total	490,324
Total 5031000000 - Park Operations Division	490,324
Fund Center: 5033000000 - Horticulture & Land Management Division	
9999999999999999999900 - Administration	
51 - Contractual Services	385,300
520 - Supplies and Materials	137,700
53 - Capital Outlay	45,000
Total	568,000 568, <u>000</u>
Total 5033000000 - Horticulture & Land Management Division Fund Center: 5034000000 - Natural Resources Division	568,000
999999999999999999900 - Administration	202.074
51 - Contractual Services	302,071 120,659
520 - Supplies and Materials	37,000
53 - Capital Outlay	459,730
Total Total 5034000000 - Natural Resources Division	459,730
Fund Center: 5035000000 - Park Construction Division	
999999999999999999900 - Administration	
51 - Contractual Services	13,450
520 - Supplies and Materials	29,675
Total	43,125
Total 5035000000 - Park Construction Division	43,125
Total 100000000 - General Fund	19,603,223
Total 5000 - Department of Recreation & Parks	19,603,223

Page intentionally left blank

Howard County, MD Fiscal Year 2016

Fund : 01 - General Fund	
Department : 5000 - Department of Recreation & Parks	
Fund : 1000000000 - General Fund	
Fund Center: 5000000000 - Office of the Director	
99999999999999999999999999999999999999	
50 - Personnel Costs	13,310,949
51 - Contractual Services	2,052,832
520 - Supplies and Materials	5,500
53 - Capital Outlay	106,500
58 - Expense Other	1,583,209
Total	17,058,990
Total 500000000 - Office of the Director	17,058,990
Fund Center: 5010000000 - Recreation & Administrative Services	
99999999999999999999999999999999999999	
51 - Contractual Services	17,948
520 - Supplies and Materials	17,500
Total	35,448
Total 5010000000 - Recreation & Administrative Services	35,448
Fund Center: 5011000000 - Licensed Childcare & Community Services Division	
99999999999999999999999999999999999999	
51 - Contractual Services	74,900
520 - Supplies and Mate <mark>ria</mark> ls	37,445
Total	112,345
Total 5011000000 - Licensed Childcare & Community Services Division	112,345
Fund Center: 5012000000 - Recreation Services Divison	
999999999999999 <mark>99</mark> 99900 - Administration	
51 - Contract <mark>ual</mark> Services	192,900
520 - Suppl <mark>ies</mark> and Materials	86,000
Total	278,900
Total 5012000000 - Recreation Services Divison	278,900
Fund Center: 5013000000 - Administrative Services Divison	
99999999999999999999999999999999999999	
51 - Contractual Services	543,950

Howard County, MD Fiscal Year 2016

Fund : 01 - General Fund	
Department : 5000 - Department of Recreation & Parks	
Fund : 1000000000 - General Fund	
Fund Center: 5013000000 - Administrative Services Divison	
520 - Supplies and Materials	159,969
Total	703,919
Total 5013000000 - Administrative Services Divison	703,919
Fund Center: 5014000000 - Sports & Adventure Services Division	
9999999999999999999 - Administration	
51 - Contractual Services	785
Total	785
Total 5014000000 - Sports & Adventure Services Division	785
Fund Center: 5020000000 - Capital Projects Division	
999999999999999999900 - Administration	
51 - Contractual Services	7,500
520 - Supplies and Materials	12,210
Total	19,710
Total 5020000000 - Capital Projects Division	19,710
Fund Center: 5030000000 - Bureau of Parks & Program Services	
99999999999999999999999999999999999999	
51 - Contractual Services	30,750
520 - Supplies and Materials	21,500
Total	52,250
Total 5030000000 - Bureau of Parks & Program Services	52,250
Fund Center: 5031000000 - Park Operations Division	
9999999999999999999900 - Adm <mark>ini</mark> stration	
51 - Contractual Services	123,906
520 - Supplies and Materials	6,115
53 - Capital Outlay	40,000
Total	170,021
Total 5031000000 - Park Operations Division	170,021

Howard County, MD Fiscal Year 2016

Fund : 01 - General Fund	
Department : 5000 - Department of Recreation & Parks	•
Fund : 1000000000 - General Fund	
Fund Center: 5033000000 - Horticulture & Land Management Division	
99999999999999999999999999999999999999	
51 - Contractual Services	485,300
520 - Supplies and Materials	137,700
53 - Capital Outlay	45,000
Total	668,000
Total 5033000000 - Horticulture & Land Management Division	668,000
Fund Center: 5034000000 - Natural Resources Division	
99999999999999999999999999999999999999	
51 - Contractual Services	302,071
520 - Supplies and Materials	120,659
53 - Capital Outlay	37,000
Total	459,730
Total 5034000000 - Natural Resources Division	459,730
Fund Center: 5035000000 - Park Construction Division	
99999999999999999999999999999999999999	
51 - Contractual Services	13,450
520 - Supplies and Materials	29,675
Total	43,125
Total 5035000000 - Park Construction Division	43,125
Total 1000000000 - General Fund	19,603,223
Total 5000 - Department of Recreation & Parks	19,603,223

MARKUPS

Howard County, MD Fiscal Year 2016

Fund : 01 - General Fund		
Department : 5000 - Department of Recreation & Parks		
Fund : 1000000000 - General Fund		
Fund Center: 5000000000 - Office of the Director		
99999999999999999999999999999999999999	.0.00=	40.040.040
50 - Personnel Costs	13,370,649 -	
51 - Contractual Services		2,052,832
520 - Supplies and Materials		5,500
53 - Capital Outlay	· m10 206	106,500
58 - Expense Other	1,548,206 -	1,583,209
Total		17,058,990
Total 5000000000 - Office of the Director	17,083,687 —	17,058,990
Fund Center: 5010000000 - Recreation & Administrative Services		
99999999999999999999999999999999999999		
51 - Contractual Services		17,948
520 - Supplies and Materials		17,500
Total		35,448
Total 5010000000 - Recreation & Administrative Services		35,448
Fund Center: 5011000000 - Licensed Childcare & Community Service	es Division	
99999999999999999999999999999999999999	·	
51 - Contractual Services		74,900
520 - Supplies and Materials		37,445
Total		112,345
Total 5011000000 - Licensed Childcare & Community Services Divisio	n	112,345
Fund Center: 5012000000 - Recreation Services Divison		
99999999999999999999999999999999999999		
51 - Contractual Services	147,900	192,900
520 - Supplies and Materials		86,000
Total		278,900
Total 5012000000 - Recreation Services Divison	503,919	- 278,900
Fund Center: 5013000000 - Administrative Services Divison		
99999999999999999999999999999999999999		
51 - Contractual Services	393,950	543,950

Howard County, MD Fiscal Year 2016

Fund : 01 - General Fund		
Department : 5000 - Department of Recreation & Parks		
Fund : 1000000000 - General Fund		
Fund Center: 5013000000 - Administrative Services Divison	140 040	
520 - Supplies and Materials	109,969	- 159,969
Total	109,969	703,919
Total 5013000000 - Administrative Services Divison	503,919	-703,919
Fund Center: 5014000000 - Sports & Adventure Services Division		
99999999999999999999999999999999999999	•	
51 - Contractual Services		785
Total		785
Total 5014000000 - Sports & Adventure Services Division		785
Fund Center: 5020000000 - Capital Projects Division		
99999999999999999999999999999999999999		
51 - Contractual Services		7,500
520 - Supplies and Materials		12,210
Total		19,710
Total 5020000000 - Capital Projects Division		19,710
Fund Center: 5030000000 - Bureau of Parks & Program Services		
9999999999999999999900 - Administration		
51 - Contractual Services		30,750
520 - Supplies and Materials		21,500
Total		52,250
Total 5030000000 - Bureau of Parks & Program Services		52,250
Fund Center: 5031000000 - Park Operations Division		
99999999999999999999999999999999999999	A1.4	
51 - Contractual Services	144,209	123,906
520 - Supplies and Materials	306,115	6,115
53 - Capital Outlay	306,115	40,000
Total		170,021
Total 5031000000 - Park Operations Division	490,324	- 170,021

Howard County, MD Fiscal Year 2016

Fund : 01 - General Fund		
Department : 5000 - Department of Recreation & Parks		
Fund : 1000000000 - General Fund		
Fund Center: 5033000000 - Horticulture & Land Management Division		•
9999999999999999999900 - Administration		
51 - Contractual Services	385,300	485,300
520 - Supplies and Materials		137,700
53 - Capital Outlay		45,000
Total		668,000
Total 5033000000 - Horticulture & Land Management Division	568,000-	668,000
Fund Center: 5034000000 - Natural Resources Division		
999999999999999999900 - Administration		
51 - Contractual Services		302,071
520 - Supplies and Materials		120,659
53 - Capital Outlay		37,000
Total		459,730
Total 5034000000 - Natural Resources Division		459,730
Fund Center: 5035000000 - Park Construction Division		
999999999999999999900 - Administration		
51 - Contractual Services		13,450
520 - Supplies and Materials		29,675
Total		43,125
		43,125
Total 5035000000 - Park Construction Division		10,120
Total 5035000000 - Park Construction Division Total 1000000000 - General Fund		19,603,223

Amendment 28 to Council Bill No. 23-2015

BY: Chairperson at the request of the County Executive

Legislative Day No. Contact: May 22, 2015

Amendment No. 28

(This amendment adds a Community Service Partnership Grant in the amount of \$100,000 to the Patuxent Heritage Greenway. Funds are transferred from the Department of Police (See Amendment 1 to Amendment 1 to CB 23).)

- Remove page 43 from the Operating Budget for Fiscal Year 2016, attached to the Bill as
- 2 introduced, and substitute revised page 43 as attached to this Amendment.

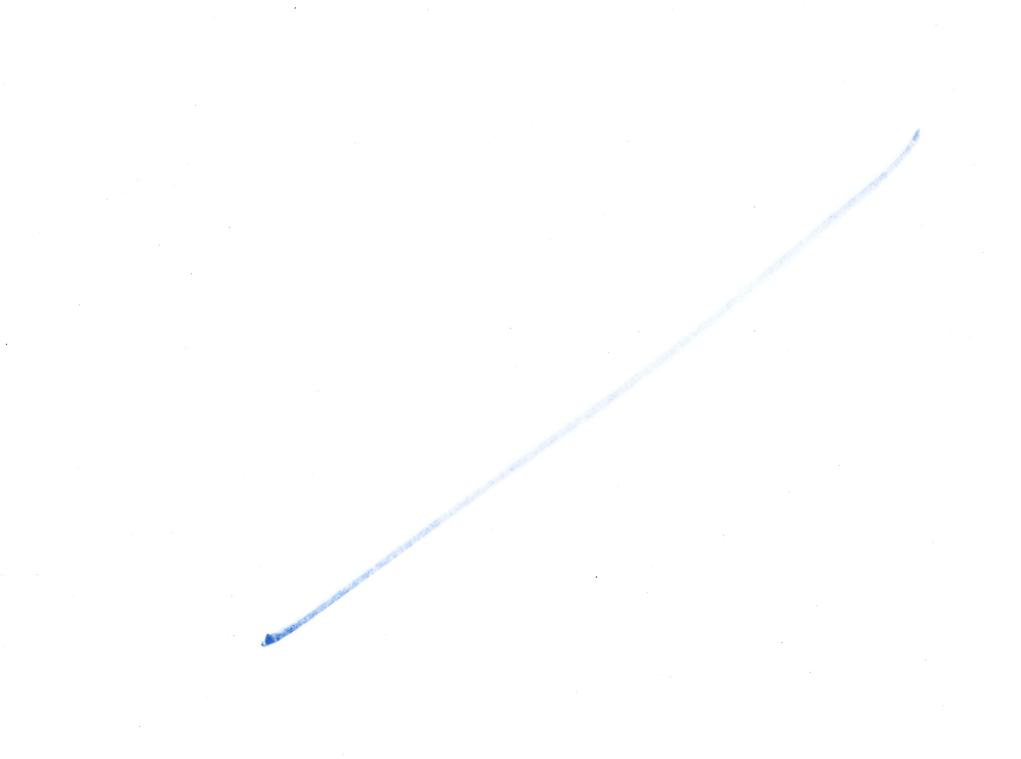
FMID Jessico Adams

Howard County, MD Fiscal Year 2016

Fund Center: 800000000 - Community Service Partnerships 999999999970000000000040 - African Art Museum of Maryland 51 - Contractual Services Total 12,000 999999999999900000000000041 - Ellicott City Partnership 61 - Contractual Services 20,000 Total 20,000 9999999999970000000000042 - Inner Arbor 51 - Contractual Services 1,395,000 Total 1,395,000 9999999999700000000000042 - Inner Arbor 51 - Contractual Services 100,000 Total 1,395,000 99999999970000000035600 - Patapsco Heritage Greenway 51 - Contractual Services 100,000 Total 100,000 99999999997000000036600 - Local/Regional Arts Grants 51 - Contractual Services 800,000 99999999997000000036600 - Local/Regional Arts Grants 51 - Contractual Services 800,000 99999999997000000036700 - Tourism Council 51 - Contractual Services 1,075,800 Total 1,075,800 9999999997000000036800 - Historical Society 51 - Contractual Services 70,000 Total 99999999999000000036800 - Historical Society 51 - Contractual Services 34,600 Total 34,600 99999999999990000000037500 - HC Center of African American Culture 51 - Contractual Services 34,600 Total 9999999999999999900 - Administration 51 - Contractual Services 6,942,001 Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 10,449,401	Fund : 01 - General Fund	
######################################	Department: 8000 - Community Service Partnerships	
99999999999000000000000000000000000000	Fund : 1100000000 - Community Service Partnerships	
12,000	Fund Center: 8000000000 - Community Service Partnerships	
Total 2,000 99999999999999900000000000014 - Ellicott City Partnership 61 - Contractual Services 20,000 Total 20,000 999999999999000000000000000000000	9999999997000000000940 - African Art Museum of Maryland	10.000
### Total ### 1- Contractual Services ### 20,000 ### Total ### 20,000 ### Total ### 20,000 ### Total ### 20,000 ### 20	51 - Contractual Services	·
Total 20,000 Total 20,000 3999999997000000000942 - Inner Arbor 1,395,000 Total 1,395,000 1,395,000 1,395,000 1,395,000 1,395,000 1,395,000 1,395,000 1,395,000 1,395,900 1,395,900 1,395,900 1,395,900 1,00000 1,0000 1,0000 1,0000 1,0000 1,0000 1,0000 1,00000 1,00000 1,0000 1,0000 1,0000 1,0000 1,00000 1,0000 1,0000	Total	12,000
Total 20,000 9999999997000000000942 - Inner Arbor 51 - Contractual Services 1,395,000 Total 1,395,000 99999999997000000035600 - Patapsco Heritage Greenway 100,000 Total 100,000 99999999997000000036600 - Local/Regional Arts Grants 800,000 Total 800,000 Total 800,000 99999999997000000036700 - Tourism Council 1,075,800 Total 1,075,800 Total 1,075,800 999999999999000000036800 - Historical Society 70,000 Total 7,000 9999999999990000000037500 - HC Center of African American Culture 51 - Contractual Services 34,600 99999999999999999999999999999999999	9999999997000000000941 - Ellicott City Partnership	
### Total #### 3999999970000000000042 - Inner Arbor 51 - Contractual Services	51 - Contractual Services	·
51 - Contractual Services 1,395,000 Total 1,395,000 999999999970000000035600 - Patapsco Heritage Greenway 100,000 51 - Contractual Services 100,000 99999999997000000036600 - Local/Regional Arts Grants 800,000 51 - Contractual Services 800,000 Total 800,000 9999999997000000036700 - Tourism Council 1,075,800 51 - Contractual Services 1,075,800 Total 70,000 999999999970000000036800 - Historical Society 70,000 Total 70,000 9999999999990000000037500 - HC Center of African American Culture 34,600 51 - Contractual Services 34,600 Total 6,942,001 51 - Contractual Services 6,942,001 Total 6,942,001 Total 1000000000 - Community Service Partnerships 10,449,401 Total 11000000000 - Community Service Partnerships 10,449,401	Total	20,000
Total 1,395,000 99999999990000000035600 - Patapsco Heritage Greenway 100,000 Total 100,000 99999999990000000036600 - Local/Regional Arts Grants 800,000 Total 800,000 Total 8000,000 1075,800	999999997000000000042 - Inner Arbor	
Total 99999999970000000035600 - Patapsco Heritage Greenway 100,000 100,000 Total 100,000 100	51 - Contractual Services	•
51 - Contractual Services 100,000 Total 100,000 9999999997000000036600 - Local/Regional Arts Grants 800,000 51 - Contractual Services 800,000 Total 1,075,800 51 - Contractual Services 1,075,800 Total 1,075,800 9999999997000000036800 - Historical Society 70,000 Total 70,000 99999999970000000037500 - HC Center of African American Culture 34,600 51 - Contractual Services 34,600 Total 34,600 999999999999999999999999900 - Administration 51 - Contractual Services 6,942,001 Total 6,942,001 Total 6,942,001 Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 10,449,401	Total	1,395,000
51 - Contractual Services 100,000 Total 100,000 9999999997000000036600 - Local/Regional Arts Grants 800,000 51 - Contractual Services 800,000 Total 1,075,800 51 - Contractual Services 1,075,800 Total 1,075,800 9999999997000000036800 - Historical Society 70,000 Total 70,000 99999999970000000037500 - HC Center of African American Culture 34,600 51 - Contractual Services 34,600 Total 34,600 999999999999999999999999900 - Administration 51 - Contractual Services 6,942,001 Total 6,942,001 Total 6,942,001 Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 10,449,401	9999999997000000035600 - Patapsco Heritage Greenway	
Total 9999999997000000036600 - Local/Regional Arts Grants 800,000 51 - Contractual Services 800,000 999999999999000000036700 - Tourism Council 51 - Contractual Services 1,075,800 1,075,800 1,075,800 9999999999000000036800 - Historical Society 70,000	51 - Contractual Services	
51 - Contractual Services 800,000 999999999970000000036700 - Tourism Council 1,075,800 51 - Contractual Services 1,075,800 7000 70,000 51 - Contractual Services 70,000 Total 70,000 99999999970000000037500 - HC Center of African American Culture 34,600 51 - Contractual Services 34,600 9999999999999999900 - Administration 51 - Contractual Services 6,942,001 Total 6,942,001 Total 6,942,001 Total 1000000000 - Community Service Partnerships 10,449,401 Total 11000000000 - Community Service Partnerships 10,449,401	Total	100,000
51 - Contractual Services 800,000 999999999970000000036700 - Tourism Council 1,075,800 51 - Contractual Services 1,075,800 7000 70,000 51 - Contractual Services 70,000 Total 70,000 99999999970000000037500 - HC Center of African American Culture 34,600 51 - Contractual Services 34,600 9999999999999999900 - Administration 51 - Contractual Services 6,942,001 Total 6,942,001 Total 6,942,001 Total 1000000000 - Community Service Partnerships 10,449,401 Total 11000000000 - Community Service Partnerships 10,449,401	9999999997000000036600 - Local/Regional Arts Grants	
Total 9999999997000000036700 - Tourism Council 51 - Contractual Services 1,075,800 Total 1,075,800 99999999997000000036800 - Historical Society 70,000 Total 70,000 Total 70,000 99999999999999999999999999999999		
51 - Contractual Services 1,075,800 Total 1,075,800 99999999970000000036800 - Historical Society 70,000 51 - Contractual Services 70,000 Total 34,600 9999999999999999999999900 - Administration 34,600 51 - Contractual Services 6,942,001 Total 6,942,001 Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 10,449,401	Total	800,000
Total 1,075,800 99999999999990000000036800 - Historical Society 51 - Contractual Services 70,000 Total 70,000 9999999999990000000037500 - HC Center of African American Culture 51 - Contractual Services 34,600 Total 999999999999999999999999999999999999	9999999997000000036700 - Tourism Council	
Total 9999999997000000036800 - Historical Society 51 - Contractual Services 70,000 Total 999999999970000000037500 - HC Center of African American Culture 51 - Contractual Services 34,600 Total 999999999999999999900 - Administration 51 - Contractual Services 6,942,001 Total Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships	51 - Contractual Services	•
51 - Contractual Services 70,000 Total 70,000 999999999999999999999999999999999999	Total	1,075,800
51 - Contractual Services 70,000 Total 70,000 999999999999999999999999999999999999	9999999997000000036800 - Historical Society	
Total 99999999970000000037500 - HC Center of African American Culture 51 - Contractual Services Total 9999999999999999999900 - Administration 51 - Contractual Services 50,942,001 Total Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships		
51 - Contractual Services 34,600 Total 34,600 999999999999999999999999999999999999	Total .	70,000
51 - Contractual Services 34,600 Total 34,600 999999999999999999999999999999999999	9999999997000000037500 - HC Center of African American Culture	
Total 34,600 999999999999999999999999999999999999		34,600
51 - Contractual Services 6,942,001 Total 6,942,001 Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 10,449,401		34,600
51 - Contractual Services 6,942,001 Total 6,942,001 Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 10,449,401	99999999999999999999999999999999999999	
Total 6,942,001 Total 8000000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 40,449,401		6,942,001
Total 800000000 - Community Service Partnerships 10,449,401 Total 1100000000 - Community Service Partnerships 10,449,401		6,942,001
Total 1100000000 - Community Service Partnerships 10,449,401		10,449,401
40 AAA AAA		10,449,401
	Total 8000 - Community Service Partnerships	10,449,401

Howard County, MD Fiscal Year 2016

Fund : 01 - General Fund	
Department : 8000 - Community Service Partnerships	
Fund : 1100000000 - Community Service Partnerships	
Fund Center: 8000000000 - Community Service Partnerships	
99999999970000000000940 - African Art Museum of Maryland	
51 - Contractual Services	12,000
Total	12,000
9999999997000000000941 - Ellicott City Partnership	
51 - Contractual Services	20,000
Total -	20,000
9999999970000000000942 - Inner Arbor	
51 - Contractual Services	1,395,000
Total	1,395,000
9999999997000000036600 - Local/Regional <mark>Ar</mark> ts Grants	
51 - Contractual Services	800,000
Total	800,000
999999997000000036700 - Tourism Council	
51 - Contractual Services	1,075,800
Total	1,075,800
9999999997000000036800 - Historical Society	
51 - Contractual Services	70,000
Total	70,000
9999999997000000 <mark>00</mark> 37500 - HC Center of African American Culture	
51 - Contractual Services	34,600
Total	34,600
99999999999999999999999999999999999999	
51 - Contractual Services	6,942,001
Total	6,942,001
Total 800000000 - Community Service Partnerships	10,349,401
Total 1100000000 - Community Service Partnerships	10,349,401
Total 8000 - Community Service Partnerships	10,349,401



MARKUP

Howard County, MD Fiscal Year 2016

FY 2016 Proposed

	F1 2010 F10posed
und : 01 - General Fund	
Department : 8000 - Community Service Partnerships	
fund : 1100000000 - Community Service Partnerships	
und Center: 8000000000 - Community Service Partnerships	
99999999970000000000940 - African Art Museum of Maryland	
51 - Contractual Services	12,000
Total	12,000
99999999970000000000941 - Ellicott City Partnership	
51 - Contractual Services	20,000
Total	20,000
9999999997000000000942 - Inner Arbor	
51 - Contractual Services	1,395,000
Total	1,395,000
9999999997000000036600 - Local/Regional Arts Grants	
51 - Contractual Services	800,000
Total	800,000
9999999997000000036700 - Tourism Council	
51 - Contractual Services	1,075,800
Total	1,075,800
9999999997000000036800 - Historical Society	
51 - Contractual Services	70,000
Total	70,000
9999999997000000037500 - HC Center of African American Culture	
51 - Contractual Services	34,600
Total	34,600
9999999999999999999900 - Administration	
51 - Contractual Services	6,942,001
Total	6,942,001
otal 8000000000 - Community Service Partnerships	10,349,401
otal 1100000000 - Community Service Partnerships	10,349,401
Total 8000 - Community Service Partnerships	10,349,40
99999 7-* 35600 - PATAPSCO 99999 7-* 35600 - HERITAGE GREENWAY 51- Contractual SUCS	
a control Sucs	100,00

TOTAL

-10,449,401