## Amendment <u>2</u> to Council Bill No. 25-2018

**BY:** Chairperson at the request of the County Executive

Legislative Day No. Date: May 31, 2018

## Amendment No. 2

(This amendment adds a note to the following pages show a minimum fund balance target and to show the estimated unassigned fund balance, as requested by the County Auditor:

- 1. Fleet Operations Fund;
- 2. Technology and Communications Fund; and
- 3. Risk Management Fund.)

2

1 In the operating budget, attached to the Bill as prefiled:

On pages 152, 153 and 154, make the revisions shown in the attached revised pages 152, 153 and
154.

MANED as amended 5/31/18

1

Operating (note reflecting cash balance)

Fleet Operations Fund

#### Description

The Central Fleet Operations Division is responsible for the purchase, operation and maintenance of all county vehicles. Revenue to operate Fleet Operations is generated from charges to the users. Included are the salaries of the mechanics who maintain county vehicles, the cost of supplies and depreciation on all vehicles maintained by the bureau. <u>GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING</u> EXPENSES (THIS REPRESENTS ABOUT \$3.7 MILLION IN FY19).

	EV 2017	EV 2019	EV 2010
	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Fleet Operations Charges (Internal Agencies)	15,162,639	17,235,772	18,333,210
Fleet Operations Charges (External Agencies)	763,652	612,341	750,000
Sale of Capital Asset	208,762	260,000	200,000
Other Revenue	28,445	0	0
Total Revenues	16,163,498	18,108,113	19,283,210
Expenses:			
Fleet Operations	15,393,310	17,867,278	22,147,337
Contingency	0	0	398,000
Total Expenses	15,393,310	17,867,278	22,545,337
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	0	3,262,127
Capital Contributions Received	198,874	0	0
Transfer to General Fund	(24,118)	0	0
Total Other Financing Sources/(Uses)	174,756	0	3,262,127
Net Assets:			
Beginning Net Assets	29,865,658	30,810,602	31,051,437
Net Change from Current Year Operations	944,944	240,835	0
Less Appropriation from Fund Balance	0	0	(3,262,127)
Net Assets - Ending <del>(Unrestricted)</del>	30,810,602	31,051,437	27,789,310
Non Cash Assets	20,708,041	20,708,041	20,708,041
Cash	10,102,561	10,343,396	7,081,269
Assigned (Encumbered)	<u>(2,683,392)</u>	NA	<u>NA</u>
UNASSIGNED	7,419,169	7,660,004	<u>4,397,877</u>

Technology & Communication Fund

#### Description

This fund charges the cost of central data processing operations, geographical information, records management services, radio maintenance and telephone services to county agencies. These costs are charged to county agencies utilizing the system/services through charge backs paid to this fund. Effective July 1, 2008, the Radio Maintenance Fund and Technology & Communication Fund were combined. <u>GFOA RECOMMENDS A MINIMUM UNRESTRICTED</u> <u>BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$4.1</u> <u>MILLION IN FY19).</u>

VILLION IN TTIGJ.			
	FY 2017	FY 2018	FY 2019
	Actual	Estimate	Budget
Revenues:			
Data Processing Chargeback	15,661,167	17,605,703	17,379,762
GIS Chargeback	1,037,895	1,048,649	898,954
Records Management Chargeback	893,243	929,164	921,292
Radio Maintenance Chargebacks	2,017,177	1,329,451	1,175,397
Telephone Services Chargebacks	2,883,603	2,502,990	2,610,442
Copier Rentals	417,615	495,522	515,435
Tower Rentals	1,349,789	1,509,816	1,540,638
Appropriation from Fund Balance	0	0	462,447
otal Revenues	24,260,489	25,421,295	25,504,367
xpenditures:			
Information System Services	15,777,238	16,955,349	17,203,484
GIS Operations	847,792	1,014,177	900,193
Radio Maintenance	3,006,699	2,509,448	2,715,644
Telephone Services	2,379,656	2,420,710	2,609,277
Records Management	809,354	898,619	920,599
Contingency	0	0	600,000
otal Expenditures	22,820,738	23,798,303	24,949,197
Other Financing Sources/(Uses):			
Transfers Out	(575,000)	(575,000)	(555,170)
otal Other Financing Sources/(Uses)	(575,000)	(575,000)	(555,170)
und Balance:			
Beginning Fund Balance	1,110,166	1,974,917	3,022,908
Net Change from Current Year Operations	864,751	1,047,992	(462 <i>,</i> 447)
nding Fund Balance <del>(Unrestricted)</del>	1,974,917	3,022,908	2,560,461
ssigned (Encumbered)	<u>(462,379)</u>	NA	N
NASSIGNED	<u>1,512,538</u>	<u>2,560,529</u>	<u>2,098,0</u>

Risk Management Fund

#### Description

This fund combines county government risk management activities including: Workers' Compensation, General, Auto, Property, and Environmental Liability and Risk Management Administration. The County insures these exposures with an appropriate combination of self-insurance and purchased excess insurance. The County Library System, Community College, Economic Development Authority AND<sub>7</sub> Housing Commission <del>and Mental Health Authority</del> participate in the Risk Management Fund. <del>The claims reserve of this fund is necessary to assure that adequate funds are available to pay for outstanding and future claims presented against the County. At the END of FY2017, the FUND HAS A CASH BALANCE OF \$14.9 MILLION AVAILABLE TO PAY \$15.0 MILLION IN ACTUARY REPORTED INCURRED CLAIMS. GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$1.8 MILLION IN FY19).</del>

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
County Charges	9,411,505	10,058,238	10,068,898
Affiliated Agencies Charges	569,130	685,850	664,690
Interest Income	49,291	14,000	20,000
Insurance Recoveries	216,420	280,000	225,061
Other Revenue	61,279	0	0
Total Revenues	10,307,625	11,038,088	10,978,649
Expenditures:			
Claims Cost			
Claims	6,242,819	6,917,470	7,340,000
Insurance Premiums Other Operating Expenses	1,030,806	1,480,000	1,580,000
	295,826	371,941	402,249
Administrative Costs			
Interfund Transfer to General Fund	458,019	446,316	416,260
Other Administrative Costs	907,787	840,414	921,140
Contingency	0	0	319,000
Total Expenditures	8,935,257	10,056,141	10,978,649
Fund Balance:			
Beginning Fund Balance	(1,431,746)	(59,378)	922,569
Change - Current Year Operations	1,372,368	981,947	0
Fund Balance - Ending <del>(Unrestricted)</del>	(59,378)	922,569	922,569
Assigned (Encumbered)	(25,734)	NA	<u>NA</u>
UNASSIGNED	<u>(85,112)</u>	<u>896,835</u>	<u>896,835</u>

Amendment \_\_\_\_\_ to Amendment 21 to Council Bill No. 25-2018

# **BY:** Chairperson at the request of the County Executive

Legislative Day No. Date: May 31, 2018

Amendment No. \_\_\_\_\_ to Amendment 21

(This amendment makes a technical correction to clarify that assigned (encumbered) fund balance is from FY17 and to reflect certain totals if FY18 and FY19.

This amendment also amends the description.

*This amendment also directs the Budget Office to add a note in the final printing of the FY 19 budget.*)

- 1 In the description of Amendment 21, strike ", as requested by the County Auditor" and, before
- 2 the ")" insert:
- 3 "<u>This amendment also directs the Budget Office to add a note in the final printing of the FY 19</u>
  4 <u>budget.</u>"
- 5
- 6 <u>On page 1, before line 1, insert:</u>
- 7 "<u>On page 3, in line 18, insert:</u>
- 8 "Section 11. And Be it Further Enacted by the County Council of Howard County, Maryland
- 9 that the Budget Office shall add a note in the final printing of the Fiscal Year 2019 budget that
- 10 <u>reads:</u>
- 11 "The GFOA recommends a minimum unrestricted budgetary fund balance of no less than two
- 12 *months of operating expenses."; and*"
- 14 On page 3, in line 19, strike "11" and substitute "12".".
- 15
- 16 On pages 152, 153 and 154, make the changes shown in the attached revised pages 152, 153 and 154.
- 18

13

19 Remove pages 152, 153 and 154 from Amendment 21 and substitute revised pages 152, 153 and

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20 154 as attached to this Amendment to Amendment 21.

Am to Am 21 (clarifying fiscal year)

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Fleet Operations Fund

#### Description

The Central Fleet Operations Division is responsible for the purchase, operation and maintenance of all county vehicles. Revenue to operate Fleet Operations is generated from charges to the users. Included are the salaries of the mechanics who maintain county vehicles, the cost of supplies and depreciation on all vehicles maintained by the bureau. <u>GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$3.7 MILLION IN FY19).</u>

	FY 2017	FY 2018 Estimated	FY 2019 Rudget
2	Actual	Estimated	Budget
Revenues:	45 462 620	47 225 772	10 222 210
Fleet Operations Charges (Internal Agencies)	15,162,639	17,235,772	18,333,210
Fleet Operations Charges (External Agencies)	763,652	612,341	750,000
Sale of Capital Asset	208,762	260,000	200,000
Other Revenue	28,445	0	0
Total Revenues	16,163,498	18,108,113	19,283,210
Expenses:			
Fleet Operations	15,393,310	17,867,278	22,147,337
Contingency	0	0	398,000
Total Expenses	15,393,310	17,867,278	22,545,337
Other Financing Sources/(Uses):		5	
Appropriation from Fund Balance	0	0	3,262,127
Capital Contributions Received	198,874	0	0
Transfer to General Fund	(24,118)	0	0
Total Other Financing Sources/(Uses)	174,756	0	3,262,127
Net Assets:			
Beginning Net Assets	29,865,658	30,810,602	31,051,437
Net Change from Current Year Operations	944,944	240,835	0
Less Appropriation from Fund Balance	0	0	(3,262,127)
Net Assets - Ending <del>(Unrestricted)</del>	30,810,602	31,051,437	27,789,310
Non Cash Assets	20,708,041	20,708,041	20,708,041
Cash	10,102,561	10,343,396	7,081,269
Assigned (FY 17 Encumbered)	<u>(2,683,392)</u>	<del>NA</del> (2,683,392)	<u>NA(2,683,392)</u>
UNASSIGNED	7,419,169	<u>7,660,004</u>	<u>4,397,877</u>

Technology & Communication Fund

#### Description

This fund charges the cost of central data processing operations, geographical information, records management services, radio maintenance and telephone services to county agencies. These costs are charged to county agencies utilizing the system/services through charge backs paid to this fund. Effective July 1, 2008, the Radio Maintenance Fund and Technology & Communication Fund were combined. <u>GFOA RECOMMENDS A MINIMUM UNRESTRICTED</u> <u>BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$4.1</u> MILLION IN FY19).

	FY 2017	FY 2018	FY 2019
	Actual	Estimate	Budget
Revenues:			
Data Processing Chargeback	15,661,167	17,605,703	17,379,762
GIS Chargeback	1,037,895	1,048,649	898,954
Records Management Chargeback	893,243	929,164	921,292
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Expenditures:			
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GIS Operations	847,792		
Radio Maintenance	3,006,699	2,509,448	
Telephone Services	2,379,656	2,420,710	
Records Management	809,354	898,619	
Contingency	0	0	600,000
Total Expenditures	22,820,738	23,798,303	24,949,197
Other Financing Sources/(Uses):	(575,000)		(FFF 170)
Transfers Out	(575,000)	(575,000)	(555,170)
Total Other Financing Sources/(Uses)	(575,000)	(575,000)	(555,170)
Fund Balance:			
Beginning Fund Balance	1,110,166	1,974,917	3,022,908
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Ending Fund Balance <del>(Unrestricted)</del>	1,974,917	3,022,908	2,560,461
Assigned (FY 17 Encumbered)	<u>(462,379)</u>	<u>+++(462,379)</u>	<u>NA(462,379</u>
ASSIGNED (FT 17 ENCONIBERED)			
Unassigned	<u>1,512,538</u>	<u>2,560,529</u>	<u>2,098,0</u>

Risk Management Fund

#### Description

This fund combines county government risk management activities including: Workers' Compensation, General, Auto, Property, and Environmental Liability and Risk Management Administration. The County insures these exposures with an appropriate combination of self-insurance and purchased excess insurance. The County Library System, Community College, Economic Development Authority AND<sub>7</sub> Housing Commission <del>and Mental Health Authority</del> participate in the Risk Management Fund. <del>The claims reserve of this fund is necessary to assure that adequate funds are available to pay for outstanding and future claims presented against the County. At the END of FY2017, the FUND has a CASH BALANCE OF \$14.9 MILLION AVAILABLE TO PAY \$15.0 MILLION IN ACTUARY REPORTED INCURRED CLAIMS. GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$1.8 MILLION IN FY19).</del>

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Total Revenues	10,307,625	11,038,088	10,978,649
Expenditures:			
Claims Cost			
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Fund Balance - Ending <del>(Unrestricted)</del>	(59,378)	922,569	922,569
Assigned (FY17 Encumbered)	<u>(25,734)</u>	<del>NA</del> (25,734)	<del>NA</del> (25,734)
UNASSIGNED	<u>(85,112)</u>	<u>896,835</u>	<u>896,835</u>

# Amendment 2 to Amendment 21 Council Bill No. 25- 2018

#### BY: Mary Kay Sigaty and

Jon Weinstein

Legislative Day No. 4Date: 5/31/18

Amendment No. **Z** 

(This amendment removes a reference to GFOA recommendations.)

1	In the parenthetical description of the amendment, strike the phrase ", as requested by the
2	County Auditor".
3	
4	On page 1, after line 4, insert:
5	
6	"• On page 152 attached to this Amendment, strike: "GFOA RECOMMENDS A MINIMUM
7	UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING
8	EXPENSES (THIS REPRESENTS ABOUT $$3.7$ million in FY19)."
9	• On page 153 attached to this Amendment, strike: "GFOA RECOMMENDS A MINIMUM
10	UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING
11	<u>EXPENSES (THIS REPRESENTS ABOUT \$4.1 MILLION IN FY19)."</u>
12	• On page 154 attached to this Amendment, strike: "GFOA RECOMMENDS A MINIMUM
13	UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING
14	EXPENSES (THIS REPRESENTS ABOUT \$1.8 MILLION IN FY19).".
15	

131/18

## Amendment <u>Z</u> to Council Bill No. 25-2018

**BY:** Chairperson at the request of the County Executive

Legislative Day No. Date: May 31, 2018



(This amendment makes various changes to the Capital Budget for Fiscal Year 2019 including, without limitation, the following:

A. Funding Changes:

1.	C0290 Courthouse Renovation/Replacement	Subtracts \$4,500,000 in bond funding
2.	C0317 Systemic Renovations	Adds \$4,500,000 in bond funding (from
		C0290) and removes \$215,000 in bond
		funding that is moving to K5043 (\$115,000)
		and J4231 (\$100,000)
3.	C0333 Detention Center Renovation	Subtracts \$1,000,000 in bond funding
4.	C0335 Community Resources and Services	Adds \$1,000,000 in bond funding
	Facility/Program Enhancements	
5.	C0338 Broadband Installations	Subtracts \$7,000,000 in "other" funding
6.	C0339 Broadband Installations Non-County	Subtracts \$5,000,000 in "other" funding
	Government	
7.	C0340 Broadband Installations Non-	Subtracts \$8,000,000 in "other" funding
	Government	
8.	J4231 Elkridge Mainstreet Improvement	Adds \$100,000 in bond funding
9.	K5043 Sidewalk Repair Program	Adds \$115,000 in bond funding
10.	N3103 FY2000 Parkland Acquisition Program	Subtracts \$750,000 in "other" funding so
		that funds can be transferred to N3978,
		FY2018 Parkland Acquisition Program (see
		number 14, below)
11.	N3957 Troy Park and Historic Rehabilitation	Subtracts \$15,000 in grant funding because
		of less Program Open Space funding
		received from the State
12.	N3958 Historic Structures Rehabilitation	Removes \$300,000 in Bond Bill Grants that

1

Amendment CB 25 (non BOE) May 21

as amended 5/31/18

we did not receive for FY19 and removes \$70,000 in grant funding that we did not receive in FY18 Adds \$200,000 in Pay-as-you-Go funding

 13. N3963 Pathway and Trail Rehab and Expansion
 14.N3978 FY2018 Parkland Acquisition Program
 Adds \$750,000 of Fee-in-lieu funds to "other" as transferred from N3103 (see number 10, above)

В.	Project	text changes for the following projects:	
1.	B3850	Structure Inspection Program	Adds \$300,000 for plans and engineering to beginning in Fiscal Year 2023
2.	B3860	Carroll Mill Road Bridge Replacement	Amends the project schedule to add Design in FY19 and to extend the schedule through FY22
3.	<i>C</i> 0285	US1 Corridor Revitalization	Updates the amount spent and encumbered through February 2018 from \$2,600,077 to \$1,835,077
4.	C0290 C	ourthouse Renovation/Replacement	Adds a table clarifying Renovation or Replacement cost separately
5.	<i>C0317</i>	Systemic Facility Improvements	Amends the remarks and project schedule to add the design and construction of a sewage treatment plant at Western Regional Park; and adds the relocation of the data center from the Dorsey Building
6.	<i>C0334</i>	Emergency Alternative Power	Clarifies that the request to fund the Ridge Road Installation is in FY20, not FY19
7.	C0335 Services	Community Resources and Facility/Program	Adds a remark that a study will be commenced to determine feasibility of providing a new or expanded center and amends the project schedule depending on feasibility

2

- 8. C0338 Broadband Installations
- 9. C0339 Broadband Installations Non-County Government
- 10. C0340 Broadband Installations Non-Government
- 11. C0348 Modernization of Fleet and Highways Shops
- 12. C0349 Environmental Compliance Operations
- 13. C0351 Harriett Tubman Remediation

14. C0358, North Laurel Community Pool

16. D1173, Harriett Tubman Lane Drainage

Adds a note that appropriation is defunded Adds a note that appropriation is defunded

Adds a note that appropriation is defunded

Adds reference to the design and construction of the Dayton Administration building in FY23 and FY 24, respectively; Amends the schedule for the design and construction of the Cooksville Maintenance building accordingly Removes reference to training

Amends the project description to refer to building code compliance and construction for a long-term use; Amends the justification to remove reference to transferring the property to a non-profit; Amends the remarks to refer to the transfer of ownership of the property from HCPSS to the County; Amends the project schedule to clarify that Plans and Engineering will occur in FY19 and construction for code compliance will occur in FY20

Adds a remark that \$1,300,000 in funds remaining in N3940 will be used for the design of the project and that the total projected cost of the project is \$17,300,000

15. C0362, Gateway Innovation Center Renovation Clarifies that "Other" revenue represents "Bonds financed by" certain types of revenue

Adds that the project will be complete and

Amendment CB 25 (non BOE) May 21

3

Improvements	and closed in FY19
17. J4231 Elkridge Main Street Improvements	Adds Land Acquisition and Construction to the project schedule
18. J4237, MD175/Oakland Mills Road Interchange	Adds that the project will provide "for all costs incurred, including land acquisition to provide" access to the proposed Blandair Park
19. K5043, Sidewalk Repair Program	Adds an "Explanation of Changes" that includes Clock Tower Lane on the sidewalk repair list
20. K5066, Bicycle Plan Projects	Adds that Projects for FY19, FY20 and FY21 will be focused on the BikeHoward Express three-year implementation plan
21. N3103, Parkland Acquisition Program	Adds under remarks that the existing \$750,000 in "Other Sources" (Open Space Fee-in-lieu Funds) will be transferred to N3978
22. N3940, North Laurel Park	Adds that remaining funding will be used for the design process for the swimming pool
23. N3957, Troy Park & Historic Rehabilitation	In Remarks, changes the number of Program Open Space development funding from \$500,000 to \$485,000
24. N3958, Historic Structures Rehabilitation	In Remarks, adds that Grants are reduced because of reductions in grant funding
25. N3963, Pathway and Trail Rehab and Expansion	In Remarks, adds reference to the Patuxent Branch pathway along Old Guilford Road
26. N3978, Parkland Acquisition Program	Changes the amount of Program Open Space funding from \$1,700,000 to "\$1,394,569 and adds \$750,000 in Fee-in- Lieu to Other Sources

1	Remove pages 168, 169, 170, 171, 174, 175, 200, 202, 203, 204, 205, 206, 212, 213, 214, 215,
2	216, and 217 from the Capital Budget for Fiscal Year 2019, attached to the Bill as introduced,
3	and replace with the substitute pages 168, 169, 170, 171, 174, 175, 200, 202, 203, 204, 205, 206,
4	212, 213, 214, 215, 216, and 217 as attached to this Amendment. In the Capital Budget Detail,
5	make the funding changes included in Part A of this Amendment.
6	
7	In the Capital Budget Detail, remove <b>BOTH</b> Detail Pages for the following Capital Projects and
8	substitute revised Detail Pages, as attached to this Amendment:
9	1. C0317, Systemic Facility Improvements, reflecting A(2) and B(5), above;
10	2. C0335, Community Resources and Services Facility/Program, reflecting A(4) and B(7),
11	above;
12	3. C0351, Harriet Tubman Remediation and Restoration, reflecting B(13), above;
13	4. J4231, Elkridge Main Street Improvements, reflecting A(8) and B(17), above;
14	5. K5043, Sidewalk Repair Program, reflecting A(9) and B(19), above;
15	6. N3103, FY2000 Parkland Acquisition Program, reflecting A(10) and B(21), above;
16	7. N3957, Troy Park Historic Rehabilitation, reflecting A(11) and B(23), above;
17	8. N3958, Historic Structures Rehabilitation, reflecting A(12) and B(24), above;
18	9. N3963, Pathway and Trail Rehab and Expansion, reflecting A(13) and B(25), above;
19	10. N3978, Parkland Acquisition Program, reflecting A(14) and B(26), above
20	
21	In the Capital Budget Detail, remove the FIRST Detail Page only for the following Capital
22	Projects and substitute the revised first Detail Page as attached to this Amendment:
23	1. B3860, Carroll Mill Road Bridge Replacement, reflecting B(2), above;
24	2. C0348, Modernization of Fleet and Highways Shops, reflecting B(11), above;
25	3. C0349, Environmental Compliance Operations, reflecting B(12), above;
26	4. C0358, North Laurel Community Pool, reflecting B(14), above;
27	5. C0362, Gateway Innovation Center Renovation, reflecting B(15), above;
28	6. D1173, Harriet Tubman Lane Drainage Improvements, reflecting B(16), above;
29	7. J4237, MD175/Oakland Mills Road Interchange, reflecting B(18), above;
30	8. K5066, Bicycle Plan Projects, reflecting B(20), above;
31	9. N3940, North Laurel Park, reflecting B(22) above;
32	
33	In the Capital Budget Detail, remove the SECOND Detail Page only for the following Capital
34	Projects and substitute the revised second Detail Page as attached to this Amendment:

Amendment CB 25 (non BOE) May 21

- 1 1. B3850, Structure Inspection Program, reflecting B(1), above;
- 2 2. C0285, US1 Corridor Revitalization, reflecting B(3), above;
- 3 3. C0290, Courthouse Renovation/Replacement, reflecting A(1) and B(4), above;
- 4 4. C0333, Detention Center Renovations, reflecting A(3), above;
- 5 5. C0334, Emergency Alternative Power, reflecting B(6), above;
- 6 6. C0338, Broadband Installations, reflecting A(5) and B(8), above;
- 7 7. C0339, Broadband Installations Non-County Government, reflecting A(6) and B(9), above;
- 8 8. C0340, Broadband Installations Non-Government, reflecting A(7) and B(10), above;

#### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
C0287 FY2002 COMMUNITY RENEWAL / ENHANCEMENTS A project to design and implement a series of pedestrian improvements, streetscape enhancements and repair or enhancement of public	P	<u>350</u>	Q	<u>350</u>	350
green spaces.	Total	<u>1.389</u>	Q	<u>1.389</u>	<u>1,389</u>
C0290 FY2019 COURTHOUSE RENOVATION/REPLACEMENT A project to renovate and replace the existing	В	<u>112.895</u>	<u>-14.000</u>	<u>98.895</u>	<u>98.895</u>
courthouse.	P	<u>985</u>	Q	<u>985</u>	<u>985</u>
_	Total	<u>113,880</u>	<u>-14,000</u>	<u>99,880</u>	<u>99,880</u>
C0298 FY2005 US 40 CORRIDOR ENHANCEMENT A project to plan, design and implement	B	700	Q	700	700
improvements, including sidewalks, landscaping, street trees, median and gateway enhancements	G	50	<u>-50</u>	Q	<u>0</u>
within public right-of-way and to develop a corridor design manual to guide site design on adjacent	Q	<u>100</u>	<u>-100</u>	۵	٥
properties.	P	200	Q	200	200
	Total	<u>1,050</u>	<u>-150</u>	<u>900</u>	900
C0299 FY2005 WASTE MANAGEMENT IMPROVEMENTS	В	5,269	٥	5.269	5.269
A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste	Q	17.597	2.640	20.237	20,237
Facility. New Cut and Carrs Mill Landfills.	P	200	٥	200	200
_	Total	<u>23,066</u>	2,640	<u>25,706</u>	25,706
C0301 FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES	B	<u>20,551</u>	2,500	23,051	23,051
This project covers security. infrastructure hardware and network upgrades. as well as life-cycle	P	885	Q	<u>885</u>	<u>885</u>
replacement.	Total	<u>21,436</u>	2,500	<u>23,936</u>	23,936
C0311 FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS	<u>B</u>	<u>14.250</u>	5,850	20.100	20.100
Enhancements to 800 MHz Motorola Astro trunking radio system for Public Safety.	L	10.400	Q	10,400	10,400
	Ω	500	<u>0</u>	<u>500</u>	<u>500</u>
	Total	25,150	<u>5,850</u>	<u>31,000</u>	31,000

#### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation	<u>Fiscal 2019</u> Budget	Total Appropriation	Total
C0312 FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM	B	10.060	Q	<u>10.060</u>	10.060
The County currently is utilizing SAP ERP software solution as the system of Financial Accounting.	<u>C</u>	5.530	Q	5.530	5.530
Purchasing and Utility Water and Sewer billing.	P	2.700	Q	2.700	2.700
_	Total	18.290	0	<u>18,290</u>	<u>18,290</u>
C0313 FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION	B	12.229	Q	12,229	12.229
A project to support environmental compliance activities for County Facilities.	P	200	٥	200	200
	Total	<u>12,429</u>	Q	<u>12,429</u>	<u>12,429</u>
C0315 FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS	В	<u>4.770</u>	900	5.670	5,670
This project will provide a variety of functionality enhancements for the County's existing Public	Q	<u>950</u>	Q	<u>950</u>	<u>950</u>
Safety System.	Total	<u>5,720</u>	<u>900</u>	<u>6,620</u>	6,620
C0317 FY2013 SYSTEMIC FACILITY IMPROVEMENTS	В	46.775	<u>18.015</u>	<u>64,790</u>	64.790
A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to	L	15.000	٥	<u>15,000</u>	15.000
replace plants/systems which have deteriorated beyond routine maintenance or provide for system	Q	<u>64</u>	Q	<u>64</u>	64
management initiatives.	P	3.000	٥	3,000	3.000
_	Total	<u>64,839</u>	<u>18,015</u>	82,854	<u>82,854</u>
C0319 FY2010 TAX INCREMENT FINANCING PROJECTS	IIE	120,000	Q	120.000	120,000
A project for funding of tax increment financing projects.	Total	<u>120,000</u>	٥	<u>120,000</u>	<u>120,000</u>
C0322 FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM	В	4,421	Q	4,421	4,421
This is a project to fund improvements to the County's fuel storage/dispensing/monitoring	L	1.000	Q	1.000	<u>1,000</u>
systems, and to improve or upgrade the physical plant of Fleet Equipment.	Q	600	٥	<u>600</u>	<u>600</u>
	Total	<u>6,021</u>	<u>0</u>	<u>6.021</u>	<u>6,021</u>

<u>May 21, 2018</u>

#### <u>Howard County, MD</u> FY 2019 Capital Budget Ordinance (\$000) Program : GENERAL COUNTY PROJECTS</u>

Project Information	Funding Source	Prior Appropriation	<u>Fiscal 2019</u> Budget	Total Appropriation	Total
C0324 FY2012 GEODETIC NETWORK AUTOMATION	B	145	Q	145	145
A project to purchase survey global positioning system (GPS) and digital survey equipment.	P	290	Q	<u>290</u>	290
_	Total	<u>435</u>	<u>0</u>	<u>435</u>	<u>435</u>
<u>C0327 FY2013 ENTERPRISE CONTENT</u> MANAGEMENT (ECM)	В	750	۵	750	750
The ECM will remove critical strain from the existing email system and replace our outdated records	P	<u>1.846</u>	٥	<u>1,846</u>	1,846
management system.	Total	<u>2,596</u>	0	<u>2,596</u>	2,596
C0329 FY2012 ENERGY MANAGEMENT/IMPROVEMENTS	B	250	Q	250	250
A project to develop a 5-10 year business plan for energy performance optimization.	P	<u>650</u>	Q	<u>650</u>	<u>650</u>
_	Total	<u>900</u>	٥	900	<u>900</u>
C0331 FY2014 ELLICOTT CITY PARKING LOT ENHANCEMENT A project to plan, design and implement a set of	R	200	٥	200	200
improvements to publicly owned land currently designated as Lot D in Ellicott City.	Total	200	٥	200	200
C0332 FY2014 BUS STOP IMPROVEMENTS A project to implement a series of systemic	В	240	Q	240	240
improvements to the Regional Transportation Agency (RTA) bus stops.	G	200	Q	200	200
	P	<u>620</u>	<u>50</u>	<u>670</u>	<u>670</u>
_	<u>Total</u>	1.060	<u>50</u>	<u>1,110</u>	<u>1,110</u>
C0333 FY2015 DETENTION CENTER RENOVATIONS The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through the renovation and	B	11.751	-1.000	10.751	10.751
expansion of the Detention Center.	Total	<u>11.751</u>	<u>-1,000</u>	<u>10,751</u>	<u>10,751</u>
C0334 FY2014 EMERGENCY ALTERNATIVE POWER	B	1.000	٥	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	<u>300</u>	٥	<u>300</u>	<u>300</u>
various emergency scenarios and make the necessary hardware modifications.	<u>Total</u>	<u>1,300</u>	<u>0</u>	<u>1,300</u>	<u>1,300</u>

<u>May 21, 2018</u>

#### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
C0335 FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM	В	450	2.400	2.850	2.850
ENHANCEMENTS A project to renovate and expand the facilities for the Department of Community Resources and Services	P	<u>50</u>	٥	<u>50</u>	<u>50</u>
(DCRS).	Total	<u>500</u>	2,400	2,900	<u>2,900</u>
C0336 FY2014 LANDFILL RESOURCE MANAGEMENT	B	400	٥	400	<u>400</u>
A project for the design and construction of resource improvements at the Alpha Ridge Landfill and Deside the Desuring and Destantiation Contest	P	<u>100</u>	Q	<u>100</u>	<u>100</u>
Resident's Recycling and Demonstration Center.	Total	<u>500</u>	٥	<u>500</u>	<u>500</u>
C0337 FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS	В	1.700	۵	1.700	1.700
This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make	D	Q	<u>165</u>	<u>165</u>	<u>165</u>
improvements to the downtown and historic district of the Howard County Seat.	G	<u>170</u>	<u>1.250</u>	1.420	1.420
the Howard County Seat.	Q	5	<u>0</u>	5	5
	P	1.000	Q	1,000	1.000
	R	<u>1.500</u>	Q	<u>1.500</u>	<u>1.500</u>
	Total	<u>4,375</u>	<u>1,415</u>	<u>5,790</u>	<u>5,790</u>
C0338 FY2015 BROADBAND INSTALLATIONS The Broadband Installation project will improve the fiber installed through the ICBN grant and extend services to various organizations including adding	۵	10.000	-7.000	3,000	3.000
additional county facilities to our fiber network.	Total	<u>10,000</u>	<u>-7,000</u>	3,000	3,000
C0339 FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT The Broadband Installation project will extend services to various non-county government	Q	10.000	<u>-5.000</u>	5.000	5.000
organizations including adding facilities to our fiber network.	<u>Total</u>	<u>10,000</u>	<u>-5.000</u>	<u>5,000</u>	5,000
C0340 FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT The Broadband Installation project will extend services to non-government facilities to our fiber	Q	10,000	<u>-8.000</u>	2.000	2.000
network.	<u>Total</u>	<u>10.000</u>	-8,000	2,000	2,000

<u>May 21, 2018</u>

#### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
C0360 FY2019 REAL ESTATE PLANNING AND DESIGN This project will provide funding for expenses related to potential properties that become available and most the future and the County the new the	B	۵	500	<u>500</u>	500
meet the future needs of the County to serve the public interest and no funded Capital Project exists.	Total	Q	500	<u>500</u>	500
C0362 FY2019 GATEWAY INNOVATION CENTER RENOVATION A project for renovations of the Gateway Building located at 6751 Columbia Gateway Drive to facilitate	Q	۵	3.000	3.000	3.000
the implementation of the Gateway Innovation Center.	Total	٥	3,000	<u>3,000</u>	<u>3,000</u>
C0363 FY2019 LINWOOD SCHOOL PARKING LOT A project to construct a parking lot adjacent to	B	٥	100	100	100
Linwood School site located on Martha Bush Drive in Ellicott City.	<u>G</u>	٥	<u>100</u>	100	100
	Q	Q	100	100	100
	Total	Q	<u>300</u>	300	<u>300</u>
Total		610.394	<u>12,826</u>	<u>623,220</u>	623,220

#### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) GENCO-GENERAL COUNTY PROJECTS

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
B	BONDS	297,955	24.065	322,020	322,020
<u>C</u>	UTILITY CASH	5,530	Q	<u>5,530</u>	<u>5,530</u>
D	DEVELOPER CONTRIBUTION	<u>0</u>	<u>165</u>	165	<u>165</u>
G	<u>GRANTS</u>	<u>74,270</u>	<u>1.696</u>	<u>75,966</u>	<u>75,966</u>
L	LEASE	<u> 26,400</u>	<u>0</u>	26,400	26,400
M	METRO DISTRICT BOND	5,000	<u>1.800</u>	<u>6.800</u>	6,800
Q	OTHER SOURCES	<u>60,155</u>	<u>-14,950</u>	45,205	<u>45,205</u>
P	PAY AS YOU GO	<u>19,134</u>	<u>50</u>	<u>19,184</u>	<u>19,184</u>
R	STORMWATER UTILTY FUNDING	<u>1.700</u>	Q	<u>1.700</u>	<u>1,700</u>
I	IRANSFER TAX	<u>250</u>	Q	250	250
TIE	<u>TIF BONDS</u>	120.000	Q	120.000	<u>120.000</u>
Total		<u>610,394</u>	<u>12,826</u>	<u>623,220</u>	623,220

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
J4220 FY2014 DEVELOPER/COUNTY SHARED IMPROVEMENTS A project to facilitate the design, land acquisition and	D	<u>350</u>	75	425	425
construction of roadway modifications and their appurtenances at various intersections or roadway	X	500	-75	<u>425</u>	<u>425</u>
segments.	Total	<u>850</u>	<u>0</u>	<u>850</u>	<u>850</u>
J4222 FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS A project to design and construct a widening of	B	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land	D	<u>130</u>	<u>0</u>	<u>130</u>	<u>130</u>
Parkway to Oakland Mills Road.	X	2,795	<u>o</u>	<u>2,795</u>	2,795
	<u>Total</u>	<u>2,925</u>	<u>0</u>	2,925	<u>2,925</u>
J4225 FY2008 ELLICOTT CENTER DR CONNECTION to ROGERS A project to design and construct a road to connect	<u>×</u>	1,860	<u>0</u>	<u>1,860</u>	1,860
Ellicott Center Drive to Rogers Avenue.	Total	1,860	<u>0</u>	1,860	1,860
J4226 FY2008 ROAD PROJECTS CONTINGENCY FUND	B	<u>550</u>	<u>0</u>	550	550
A project to provide funds for unanticipated needs related to bridges and roadways.	<u>×</u>	1,450	<u>0</u>	<u>1,450</u>	1,450
	Total	<u>2,000</u>	<u>0</u>	<u>2,000</u>	2,000
J4229 FY2008 WHISKEY BOTTOM ROAD IMPROVEMENTS A project to design and construct improvements to	D	<u>300</u>	<u>0</u>	<u>300</u>	<u>300</u>
Whiskey Bottom Road from just west of US1 to the	<u>o</u>	<u>520</u>	<u>o</u>	<u>520</u>	<u>520</u>
Anne Arundel County Line.	Total	<u>820</u>	<u>0</u>	<u>820</u>	<u>820</u>
J4230 FY2017 SANNER ROAD IMPROVEMENTS A project to provide bicycle compatibility by widening the existing 10-foot lanes to 12 feet and filling in the	В	<u>150</u>	<u>50</u>	200	200
missing shoulders along both sides of the road.	Total	<u>150</u>	<u>50</u>	200	200
J4231 FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS A project to replace the curb, gutter and sidewalks	В	<u>100</u>	<u>130</u>	230	230
along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	Total	100	<u>130</u>	<u>230</u>	<u>230</u>

May 21, 2018

200

#### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
J4247 FY2017 KIT KAT ROAD A project to improve the safety of Kit Kat Road by widening the road enough to allow for the traffic to be	В	175	Q	<u>175</u>	<u>175</u>
able to pass each other more easily.	Total	175	٥	<u>175</u>	175
J4248 FY2017 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage. Maryland to enhance multimodal travel	B	325	۵	325	325
for pedestrians, bicyclists, transit, and automobiles.	Total	325	Q	<u>325</u>	325
J4249 FY2017 MD 100 AT MD 103 A project to design and construct a replacement of the roundabouts of MD103 on the north and south	B	250	Q	250	250
sides of MD100 with a diverging diamond	D	<u>500</u>	Q	<u>500</u>	<u>500</u>
interchange in order to increase the capacity of the interchange.	Q	3.250	٥	3.250	3,250
	Х	<u>1.750</u>	Q	<u>1.750</u>	1.750
	Total	<u>5,750</u>	۵	<u>5,750</u>	<u>5,750</u>
J4250 FY2020 HOWARD ROAD IMPROVEMENTS A project to improve the safety of Howard Road north of Big Branch Drive.	B	<u>0</u>	٥	٥	٥
	Total	0	٥	Q	Q
J4251 FY2018 LIME KILN ROAD IMPROVEMENTS A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir	B	150	<u>0</u>	150	150
Road.	Total	<u>150</u>	Q	<u>150</u>	<u>150</u>
J4252 FY2019 SYSTEMIC INFRASTRUCTURE IMPROVEMENTS TO DNTN ELLICOTT CITY A project to improve or upgrade road and drainage infrastructure systems as a result of the 2016 Ellicott	В	Q	1.350	1,350	1.350
City Flood.	Total	<u>0</u>	<u>1.350</u>	1.350	<u>1.350</u>
J4711 FY2011 DEVELOPER INSPECTION PROGRAM A project to provide engineering and related	D	<u>9.000</u>	1,000	10.000	10.000
services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects that make additions to the public					
road and storm water management systems.	Total	9,000	1,000	<u>10,000</u>	<u>10,000</u>
Total		<u>229,530</u>	<u>5,050</u>	<u>234.580</u>	234.580

<u>May 21, 2018</u>

#### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) ROAD-ROAD CONSTRUCTION PROJECTS

		Prior Appropriation		<b>Appropriation</b>	
	Revenue Source	<u>Total</u>	Current FY	<u>Total</u>	Total
<u>B</u>	BONDS	<u>25,454</u>	4.085	<u>29,539</u>	29,539
D	DEVELOPER CONTRIBUTION	23,590	<u>1,190</u>	24.780	24.780
E	EXCISE TAX	<u>17,922</u>	Q	17.922	<u>17,922</u>
<u>G</u>	GRANTS	<u>1,580</u>	<u>-50</u>	<u>1,530</u>	1.530
Q	OTHER SOURCES	<u>4.799</u>	<u>0</u>	<u>4,799</u>	<u>4,799</u>
P	PAY AS YOU GO	<u>908</u>	<u>0</u>	<u>908</u>	<u>908</u>
X	EXCISE TAX BACKED BONDS	<u>155,277</u>	<u>-175</u>	155,102	155,102
Total		<u>229,530</u>	<u>5,050</u>	<u>234,580</u>	234,580

#### <u>Howard County, MD</u> FY 2019 Capital Budget Ordinance (\$000) Program : SIDEWALKS</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
K5035 FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS	B	1.233	500	1.733	1.733
This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.	P	<u>155</u>	Q	155	155
	Total	<u>1,388</u>	500	<u>1,888</u>	<u>1.888</u>
K5036 FY1998 ROUTINE SIDEWALK / WALKWAY EXTENSIONS	B	<u>1.020</u>	<u>600</u>	<u>1.620</u>	1.620
A project to design and construct routine sidewalk and walkway extensions up to about 1.000 feet in length.	D	<u>50</u>	Q	<u>50</u>	<u>50</u>
-	Total	<u>1,070</u>	<u>600</u>	<u>1.670</u>	<u>1.670</u>
K5040 FY2005 GUILFORD RD PEDESTRIAN/BIKE	В	<u>685</u>	٥	685	685
A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	P	<u>40</u>	٥	<u>40</u>	<u>40</u>
· · · · · · · · · · · · · · · · · · ·	Total	<u>725</u>	0	<u>725</u>	725
K5043 SIDEWALK REPAIR PROGRAM This project is for the repair of deteriorated sidewalks	B	790	115	905	905
and driveway aprons that are in the public rights-of- way.	Q	<u>481</u>	<u>0</u>	<u>481</u>	<u>481</u>
	P	3,394	200	3.594	3.594
	Total	<u>4,665</u>	<u>315</u>	<u>4,980</u>	<u>4.980</u>
K5054 FY2003 ROADSIDE IMPROVEMENT PROGRAM	B	<u>1.965</u>	Q	<u>1.965</u>	1.965
This project is to repair, replace or install sidewalks, ramps, curbs, trees, and guardrails to comply with applicable Federal, State and County codes, and to	D	<u>350</u>	٥	<u>350</u>	350
reduce liabilities due to deteriorating appurtenances within County rights-of-way.	P	1.400	٥	<u>1.400</u>	1.400
	Total	<u>3,715</u>	<u>0</u>	<u>3,715</u>	<u>3,715</u>
K5061 FY2007 PEDESTRIAN PLAN PROJECTS A project for the ongoing evaluation, design and	B	<u>1.441</u>	<u>500</u>	1.941	1.941
construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	D	300	٥	300	300
	G	220	<u>0</u>	220	220
	Q	Q	<u>650</u>	<u>650</u>	<u>650</u>
	P	<u>750</u>	Q	<u>750</u>	750
	Total	2,711	<u>1.150</u>	<u>3,861</u>	<u>3,861</u>

<u>May 21, 2018</u>

#### <u>Howard County, MD</u> FY 2019 Capital Budget Ordinance (\$000) Program : SIDEWALKS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
K5062 FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM	B	200	Q	200	200
A project to design and construct improved pedestrian access along State roads.	G	100	<u>0</u>	100	100
	Total	<u>300</u>	0	<u>300</u>	<u>300</u>
K5063 FY2017 NORTH LAUREL ROAD SIDEWALK A project for the design and construction of a sidewalk along the southwest side of North Laurel	B	75	۵	<u>75</u>	<u>75</u>
Road from Linville Ave to US1.	Total	<u>75</u>	<u>0</u>	<u>75</u>	<u>75</u>
K5064 FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission	В	75	60	135	135
Road.	<u>Total</u>	75	<u>60</u>	<u>135</u>	<u>135</u>
K5065 FY2018 DONCASTER DRIVE SIDEWALK A project to construct approximately 1.200 LF of sidewalk along Doncaster Drive from Roundhill Road	P	50	145	<u>195</u>	195
to Hale Haven Road.	Total	<u>50</u>	145	<u>195</u>	<u>195</u>
K5066 FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the	В	<u>1.816</u>	800	2.616	2.616
comprehensive Howard County Bicycle Master Plan.	D	<u>104</u>	Q	<u>104</u>	104
	G	<u>571</u>	140	<u>711</u>	711
	P	100	Q	100	100
	Total	<u>2.591</u>	940	<u>3,531</u>	<u>3,531</u>
K5068 ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with	B	<u>900</u>	600	1,500	1.500
Disabilities Act 1990 (ADA) requirements.	Total	900	<u>600</u>	<u>1,500</u>	<u>1,500</u>
K5069 BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAM	В	900	600	1.500	1.500
A program to replace deteriorated or damaged curbs.	Total	900	<u>600</u>	<u>1,500</u>	1,500
Total		<u>19.165</u>	<u>4,910</u>	24.075	<u>24,075</u>

### <u>Howard County, MD</u> EY 2019 Capital Budget Ordinance (\$000) SIDE-SIDEWALKS</u>

24,075	54'075	010,4	391,91		Total
6.234	6.234	342	<u>688,</u>	<u>OÐ UOY SA YA</u>	ਰ
1,131	1.131	099	481	OTHER SOURCES	σ
1.031	1.031	140	168	STNARD	হ
804	804	σ	804	DEVELOPER CONTRIBUTION	ā
278,41	378,41	377.5	001.11	BONDS	ਬ
Total	Appropriation Total	<u>Current FY</u>	Prior Appropriation Total	Revenue Source	

Project Information	Eunding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
N3102 FY2000 BLANDAIR REGIONAL PARK A project to master plan, design, and construct a 298	B	27,278	500	27.778	27.778
-acre regional park, and restore the 19th century Blandair Mansion and out buildings located off	G	<u>5,028</u>	2,565	7.593	7.593
MD175 in Columbia.	I	<u>1,730</u>	100	1,830	1.830
	Total	34,036	3,165	<u>37,201</u>	37.201
N3103 FY2000 PARKLAND ACQUISITION PROGRAM	G	<u>19.586</u>	-2,010	17.576	17.576
This project establishes a fund for County-wide park land acquisition and related expenses.	Q	2.938	<u>-750</u>	2.188	2.188
	P	<u>354</u>	Q	<u>354</u>	<u>354</u>
	I	4,231	Q	4.231	4.231
	Total	27,109	<u>-2.760</u>	<u>24,349</u>	24,349
N3107 FY2000 ROCKBURN BRANCH PARK A project to provide additional improvements at	B	<u>1,198</u>	Q	1.198	<u>1.198</u>
Rockburn Park to include the synthetic turf field. parking, a restroom and utility extensions.	Q	14	Q	14	14
	P	510	Q	510	<u>510</u>
	I	4.057	Q	4.057	4.057
	Total	<u>5,779</u>	<u>0</u>	<u>5.779</u>	5,779
N3108 FY2004 PARK SYSTEMIC IMPROVEMENTS This project will provide replacement of all types of	B	<u>13,350</u>	1.000	14.350	14.350
park facilities and related engineering to include equipment, or building elements which have	G	<u>1.456</u>	<u>-100</u>	1.356	<u>1.356</u>
deteriorated beyond routine maintenance efforts.	Q	٩	<u>79</u>	<u>79</u>	79
	P	1.145	Q	1,145	1.145
	I	11,077	800	<u>11.877</u>	11,877
	Total	27,028	<u>1.779</u>	<u>28.807</u>	28.807
N3109 FY2004 PARKS RESURFACING PROGRAM A project to fund roadway, pathway, trails, parking	B	200	Q	200	200
lot, playground and game court resurfacing, replacement and additions within the County's park	G	<u>298</u>	Q	<u>298</u>	<u>298</u>
system.	Р	<u>340</u>	٥	<u>340</u>	<u>340</u>

<u>May 21, 2018</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
N3109 FY2004 PARKS RESURFACING PROGRAM A project to fund roadway, pathway, trails, parking lot, playground and game court resurfacing, replacement and additions within the County's park	I	<u>6.257</u>	<u>350</u>	<u>6.607</u>	<u>6.607</u>
system.	Total	<u>7,095</u>	350	7,445	7,445
N3932 FY2000 WESTERN REGIONAL PARK A project to design and construct a 160-acre regional	В	2.219	Q	2.219	2.219
park located northwest of the intersection of Carrs Mill Road and MD97.	D	17	۵	17	17
	<u>G</u>	<u>10,580</u>	٥	10,580	<u>10,580</u>
	I	<u>5,267</u>	Q	5.267	5,267
	Total	<u>18,083</u>	0	<u>18.083</u>	18,083
N3940 FY2000 NORTH LAUREL PARK A project to design and construct a 51-acre park and	B	<u>5.461</u>	Q	5,461	5,461
swimming pool lying northeast of North Laurel Road and Washington Avenue.	D	<u>30</u>	Q	<u>30</u>	<u>30</u>
	G	1,241	Q	<u>1.241</u>	1,241
	I	294	Q	<u>294</u>	294
	Total	7,026	Q	<u>7,026</u>	7,026
N3953 FY2000 CENTENNIAL LAKE RESTORATION	B	21	Q	21	21
A project to design and construct improvements to Centennial Lake to include dredging, artificial	P	<u>66</u>	Q	<u>66</u>	<u>66</u>
aeration, and shoreline stabilization.	<u>Total</u>	87	<u>0</u>	87	<u>87</u>
N3957 FY2003 TROY PARK & HISTORIC REHABILITATION	B	18,585	1,500	20.085	20,085
A project to acquire an additional 5 acres. rehabilitate an 1820 historic house, and design and	G	3,072	485	3.557	3,557
construct a 106-acre Regional Park and Community Center/Athletic Complex at MD100 and US1.	Q	105	Q	105	<u>105</u>
	I	1,381	Q	1.381	<u>1.381</u>
	Total	23,143	1,985	25,128	<u>25,128</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
N3958 FY2003 HISTORIC STRUCTURES REHABILITATION	B	1.050	300	1.350	1.350
This project creates a fund for the preservation and rehabilitation of historic properties under the	G	<u>320</u>	<u>40</u>	<u>360</u>	<u>360</u>
management of the Department of Recreation and Parks.	Q	4.055	<u>-43</u>	<u>4.012</u>	4.012
	P	222	٥	222	222
	I	<u>3.871</u>	<u>350</u>	4,221	4,221
	Total	<u>9,518</u>	<u>647</u>	<u>10,165</u>	10,165
N3959 FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK A project to design and construct site improvements related to the historic Patapsco Female Institute	В	<u>1.150</u>	۵	<u>1.150</u>	<u>1.150</u>
located on Sarah's Lane in Ellicott City.	I	<u>387</u>	Q	<u>387</u>	<u>387</u>
	Total	<u>1,537</u>	<u>0</u>	1.537	<u>1,537</u>
N3960 FY2006 ROBINSON PROPERTY NATURE CENTER	B	12.355	٥	<u>12.355</u>	12.355
A project to design and construct a nature center and related site improvements on the former Robinson	G	2.333	٥	2.333	2.333
property located at Cedar Lane and Harriet Tubman Lane.	Q	<u>1.100</u>	Q	1.100	<u>1.100</u>
	I	<u>1.984</u>	٥	<u>1.984</u>	<u>1.984</u>
	<u>Total</u>	<u>17,772</u>	<u>0</u>	<u>17,772</u>	<u>17,772</u>
N3962 FY2008 CENTENNIAL PARK IMPROVEMENTS	G	215	۵	215	215
This project consists of improvements to Centennial Park to include replacement of field lights, synthetic turf field, expanded parking, pond to stream retrofit, stream bank stabilization, maintenance shop/office addition, boat rental expansion, roadway/parking	I	<u>614</u>	<u>50</u>	<u>664</u>	<u>664</u>
repairs and upgrades, and new signage.	Total	<u>829</u>	50	<u>879</u>	<u>879</u>
N3963 FY2009 PATHWAY and TRAIL REHAB and EXPANSION A project to rehabilitate and expand the existing	B	<u>478</u>	٥	<u>478</u>	<u>478</u>
A project to renabilitate and expand the existing Pathway and Trail System throughout the County.	G	<u>1.092</u>	Q	<u>1.092</u>	<u>1.092</u>
	P	Q	200	200	200
	I	<u>1.035</u>	<u>100</u>	<u>1,135</u>	<u>1,135</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
N3963 FY2009 PATHWAY and TRAIL REHAB and EXPANSION A project to rehabilitate and expand the existing					
Pathway and Trail System throughout the County.	Total	2,605	<u>300</u>	2,905	2,905
N3965 FY2007 MIDDLE PATUXENT IMPROVEMENTS	В	<u>950</u>	Q	<u>950</u>	950
A project to design and construct a restroom, storage building, parking improvements and bridges in the Middle Patuxent Environmental Area located	G	<u>150</u>	<u>0</u>	<u>150</u>	<u>150</u>
southeast of the intersection of MD108 and Trotter	P	<u>25</u>	Q	<u>25</u>	25
Road.	I	<u>745</u>	۵	745	745
	Total	<u>1,870</u>	Q	<u>1,870</u>	<u>1,870</u>
N3967 FY2007 SOUTH BRANCH PARK A project to design and construct a seven-acre park	В	<u>800</u>	Q	800	800
located at Old West Friendship Road and the Patapsco River just south of Sykesville.	G	<u>100</u>	٥	100	100
	Q	<u>8</u>	Q	8	8
	P	<u>10</u>	٥	10	<u>10</u>
	I	<u>550</u>	Q	550	<u>550</u>
	Total	<u>1,468</u>	Q	<u>1,468</u>	<u>1.468</u>
N3970 FY2008 RECREATION and PARKS HEADQUARTERS EXPAN A project to design and construct site improvements	I	<u>118</u>	Q	<u>118</u>	<u>118</u>
and additional office and warehouse space for the Recreation and Parks Headquarters on Oakland					
Mills Road in Columbia.	Total	<u>118</u>	Q	<u>118</u>	<u>118</u>
N3971 FY2009 FOREST CONSERVATION MITIGATION EASEMENT PGM A project to conserve or create forested areas within	Q	<u>3.100</u>	Q	3.100	3.100
the County through the use of developer fees in accordance with local and State forest mitigation					
requirements.	Total	3,100	Q	<u>3,100</u>	3,100

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
N3972 FY2011 DEFAULTED FOREST CONSERVATION and LANDSCAPING A project to provide for planting of shrubs, trees, as necessary in a subdivision or site where a developer failed to install the forest conservation improvements and landscape improvements in accordance with the	D	<u>905</u>	20	<u>925</u>	<u>925</u>
approved forest conservation plan, landscape plan and developer agreement.	Total	905	20	<u>925</u>	<u>925</u>
N3973 FY2014 EAST COLUMBIA LIBRARY ATHLETIC FIELD and SITE IMPROVEMENTS A project to upgrade the athletic fields at East Columbia Library, located off of Cradlerock in	B	<u>3.900</u>	Q	3.900	3,900
Columbia.	Total	<u>3,900</u>	Q	<u>3,900</u>	3,900
N3976 FY2025 SOUTH FULTON PARK A project to master plan, design and construct a 84- acre community park located off of Rt29 and Murphy	B	۵	Q	Q	Q
Road, north of the Patuxent River.	Total	0	<u>0</u>	Q	٥
N3977 FY2019 KIWANIS PARK EXTENSION A project to master plan, design and construct an additional 30-acre site adjacent to the existing	B	Q	180	<u>180</u>	180
Kiwanis Park and to improve the existing park site.	Q	<u>0</u>	<u>90</u>	<u>90</u>	<u>90</u>
	Total	Q	270	270	<u>270</u>
N3978 FY2018 PARKLAND ACQUISTION PROGRAM	G	<u>80</u>	3,780	3,860	3,860
This project establishes a fund for County-wide park land acquisition and related expenses.	Q	Q	750	750	750
	I	50	<u>50</u>	<u>100</u>	<u>100</u>
	<u>Total</u>	<u>130</u>	<u>4,580</u>	<u>4,710</u>	<u>4,710</u>
Total		<u>193,138</u>	<u>10,386</u>	203.524	203,524

		Prior Appropriation		<b>Appropriation</b>	
	Revenue Source	Total	Current FY	Total	Total
B	BONDS	<u>88,995</u>	3,480	92,475	92,475
D	DEVELOPER CONTRIBUTION	<u>952</u>	<u>20</u>	<u>972</u>	<u>972</u>
<u>G</u>	GRANTS	<u>45,551</u>	<u>4,760</u>	<u>50,311</u>	<u>50,311</u>
<u>0</u>	OTHER SOURCES	<u>11,320</u>	<u>126</u>	<u>11,446</u>	<u>11,446</u>
P	PAY AS YOU GO	<u>2.672</u>	200	<u>2,872</u>	2,872
I	TRANSFER TAX	<u>43,648</u>	1,800	<u>45,448</u>	<u>45,448</u>
Total		<u>193,138</u>	<u>10,386</u>	203,524	203,524

## Fiscal 2019 Capital Budget

### Project: FY2001 STRUCTURE INSPECTION PROGRAM

#### **BRIDGE PROJECTS**

#### Number: B3850

<u>(In Thousands)</u>					Five	e Year Ca	pital Pro	gram			<u> </u>	Master P	lan	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> <u>Total</u>	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	<u>Fiscal</u> 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>1,700</u>	<u>300</u>	<u>2,000</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>600</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	3,200
ADMINISTRATION	<u>30</u>	<u>0</u>	<u>30</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>30</u>
Total Expenditures	1,730	<u>300</u>	<u>2,030</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>600</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	3,230
BONDS	<u>200</u>	<u>0</u>	<u>200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	200
PAY AS YOU GO	1,530	<u>300</u>	<u>1,830</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>600</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>3,030</u>
Total Funding	1,730	<u>300</u>	<u>2,030</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>600</u>	<u>300</u>	<u>0</u>	300	<u>0</u>	3,230
\$1,634,509 spent and encumbered through February 2018 \$1,470,451 spent and encumbered through February 2017 Project Status : FY18 - Inspections continuing.														
FY 2018 Budget	<u>1,730</u>	<u>300</u>	<u>2,030</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>0</u>	<u>0</u>	300	<u>0</u>	<u>0</u>	<u>0</u>		2,330
<u>Difference 2018 / 2019</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	900

#### Fiscal 2019 Capital Budget Project: B3860-FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23)

#### **BRIDGE PROJECTS**

#### Number: B3860

#### Description

<u>A project for the design and construction of a replacement structure for the</u> <u>Carroll Mill Road bridge over Benson Branch. Carroll Mill Road is classified as a</u> <u>minor collector road in the Plan Howard 2030.</u>

#### **Justification**

The deck beams and abutments are deteriorating making the bridge structurally deficient. It is expected that continued deterioration will require the bridge to be posted, decreasing its weight carrying capacity in the future. It is on an increased inspection schedule.

#### **Remarks**

1. May be eligible for Federal Funds in the future. 2. Request represents project advancement.

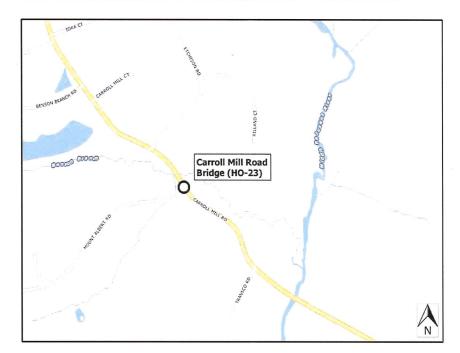
#### Project Schedule

<u>FY19 - Design.</u> <u>FY20 - Land Acquisition.</u> <u>FY21 - Construction.</u> <u>FY22 - Close.</u>

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$72,000

Estimated annual maintenance costs upon completion: Decrease.



#### Fiscal 2019 Capital Budget

### Project: FY2002 US1 CORRIDOR REVITALIZATION

## **GENERAL COUNTY PROJECTS**

#### Number: C0285

(in Thousands)	Five Year Capital Program Master Plan													
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	<u>Fiscal</u> 2020	<u>Fiscal</u> 2021	Fiscal 2022	<u>Fiscal</u> 2023	Fiscal 2024	<u>Sub</u> Total	Fiscal 2025	Fiscal 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>1,200</u>	<u>0</u>	<u>1,200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,200
CONSTRUCTION	2,250	<u>(764)</u>	<u>1,486</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,486
Total Expenditures	<u>3,450</u>	<u>(764)</u>	2,686	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	2,686
BONDS	1,250	<u>0</u>	1,250	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,250
GRANTS	1,000	<u>(174)</u>	826	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	826
OTHER SOURCES	<u>1,200</u>	(590)	<u>610</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>0</u>	<u>0</u>	<u>0</u>	<u>610</u>
Total Funding	<u>3,450</u>	<u>(764)</u>	<u>2,686</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	2,686

#### \$1,835,077 spent and encumbered through February 2018

\$1,376,614 spent and encumbered through February 2017

Project Status :

1. Engineering consultant was retained in FY09 to conduct a project planning study for a potential alignment of a section of US1 to accommodate the newly identified right-of-way and improvements. In FY10, SHA and property owners created a plan re alignment and financial obligations.

2. FY12 - Three sidewalk improvements projects constructed totaling \$494,890 utilizing HUD grant and local funds.

3. FY15 - SHA working on preliminary engineering for N Laurel Area improvements.

FY16 - Reduction to Grant Funds to align with grants received and spent.

5. FY17 - Property acquisition for construction of sidewalk connectivity improvements near N Laurel Rd, in the median of the southbound lane of US1.

6. FY18 - FY19 - Projects to be identified in conjunction with the outcomes of the Washington Boulevard Study.

| FY 2018 Budget         | <u>3,450</u> | <u>500</u>     | <u>3,950</u>   | <u>0</u> |          | <u>3,950</u>   |
|------------------------|--------------|----------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------------|
| Difference 2018 / 2019 | <u>0</u>     | <u>(1,264)</u> | <u>(1,264)</u> | <u>0</u> | <u>(1,264)</u> |

### Fiscal 2019 Capital Budget Project: FY2019 COURTHOUSE RENOVATION/REPLACEMENT

### **GENERAL COUNTY PROJECTS**

(In Thousands)			Five Yea	ar Capital P	rogram				N	laster Plar	1			
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> <u>Total</u>	<u>Fiscal</u> 2020	<u>Fiscal</u> <u>2021</u>	Fiscal 2022	<u>Fiscal</u> 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> <u>2026</u>	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	5,435	<u>0</u>	<u>5,435</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	5,435
CONSTRUCTION	106,460	(17,000)	<u>89,460</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	89,460
ADMINISTRATION	<u>45</u>	<u>0</u>	<u>45</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	45
EQUIPMENT & FURNISHINGS	<u>180</u>	3,000	<u>3,180</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	3,180
OTHER	1,760	<u>0</u>	<u>1,760</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,760</u>
Total Expenditures	<u>113,880</u>	(14,000)	<u>99,880</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	99,880
BONDS	112,895	(14,000)	<u>98,895</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	98,895
PAY AS YOU GO	<u>985</u>	<u>0</u>	<u>985</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>985</u>
Total Funding	<u>113,880</u>	(14,000)	<u>99,880</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	99,880
\$8,892,214 spent and encumbered t \$6,528,397 spent and encumbered t			-				*****							

FY17 - Continue preliminary evaluation of financial options.

FY18 - Complete Request for Qualifications and Request for Proposal.

| FY 2018 Budget         | <u>113,880</u> | <u>0</u> <u>113,880</u> | <u>0</u> | <u>113,880</u>           |
|------------------------|----------------|-------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------------------|
| Difference 2018 / 2019 | <u>0 (1</u> 4  | 4,000) <u>(14,000)</u>  | <u>0</u> <u>(14,000)</u> |

Appropriation/Spending	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	Spent and Encumbered through February 2018
Existing Courthouse Renovation	<u>8,880</u>	<u>0</u>	<u>8,880</u>	<u>6,083</u>
P3 Courthouse Replacement	<u>105,000</u>	(14,000)	<u>91,000</u>	<u>2,809</u>
Total	113,880	(14,000)	99,880	8,892

A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance or provide for system management initiatives. The finish out and furnishing of space leased for various county operations is being performed under this project.

### Justification

Building systems that exceeded their useful life, are inefficient, or have deteriorated beyond maintenance standards. Upgrades, replacement, or renovations are necessary to allow Facilities to maintain its' support function.

### **Remarks**

 Upgrade/improve building infrastructures to meet current facility standards/requirements; to meet changed/expanded/complex missions.
 Construct lease space for employees moving out of the Dorsey Building, which is the site of the proposed Circuit Court. Relocate data center from Dorsey Building. Construct lease space for employees moving out of the top three floors of the Gateway Building, which will be occupied by the MCE.
 Design and construct sewage treatment plant at Western Regional Park.

#### Project Schedule

FY19 - Design/Construction - Deferred Maintenance, Leased Space Renovations for Dorsey Staff, Relocate Data Center from Dorsey Building, Unplanned Renovations and Relocations, Annual Roof Repairs. Construct Western Regional Park sewage treatment plant.

FY20 - Design/Construction. Deferred Maintenance and Unplanned Renovations and Relocations.

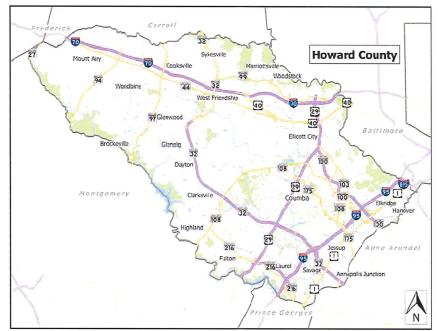
### Operating Budget Impact

Annual Bond Redemption \$ \$4,216,500

Will provide future savings as a result of reduced maintenance and energy costs.

**GENERAL COUNTY PROJECTS** 

Number: C0317



<u>Details Report</u> <u>Howard County, MD</u>

### Project: FY2013 SYSTEMIC FACILITY IMPROVEMENTS

### **GENERAL COUNTY PROJECTS**

### Number: C0317

<u>(In Thousands)</u>					Five	Year Ca	pital Proc	gram				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	Fiscal 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	4,273	1,130	<u>5,403</u>	<u>639</u>	<u>619</u>	<u>469</u>	<u>471</u>	<u>471</u>	2,669	<u>347</u>	0	Q	Q	<u>8,419</u>
CONSTRUCTION	40,824	15,500	56,324	<u>8,839</u>	<u>5,139</u>	<u>4.074</u>	<u>4.084</u>	4,084	<u>26,220</u>	<u>3.207</u>	Q	Q	Q	85,751
ADMINISTRATION	900	<u>400</u>	1,300	<u>160</u>	<u>155</u>	117	<u>117</u>	117	<u>666</u>	<u>86</u>	0	<u>0</u>	Q	2.052
EQUIPMENT & FURNISHINGS	18,842	985	19.827	Q	Q	0	Q	Q	<u>0</u>	<u>0</u>	Q	0	Q	19.827
Total Expenditures	<u>64,839</u>	<u>18,015</u>	82,854	<u>9,638</u>	5,913	<u>4,660</u>	<u>4,672</u>	4,672	29,555	<u>3,640</u>	<u>0</u>	Q	Q	116,049
BONDS	46.775	18,015	<u>64,790</u>	<u>9,638</u>	<u>5.913</u>	4.660	<u>4.672</u>	4,672	29.555	<u>3.640</u>	Q	0	0	97,985
OTHER SOURCES	64	Q	<u>64</u>	Q	٥	Q	<u>0</u>	Q	0	Q	0	Q	Q	<u>64</u>
PAY AS YOU GO	<u>3.000</u>	٥	<u>3.000</u>	٥	0	٥	<u>0</u>	٥	Q	Q	Q	0	Q	3.000
LEASE	15,000	Q	15,000	Q	<u>0</u>	<u>0</u>	<u>0</u>	Q	Q	٥	0	Q	<u>0</u>	15,000
Total Funding	<u>64,839</u>	<u>18,015</u>	<u>82,854</u>	<u>9,638</u>	5,913	<u>4,660</u>	<u>4,672</u>	4,672	29,555	<u>3,640</u>	0	<u>0</u>	0	116,049

### \$43,514,558 spent and encumbered through February 2018

\$35,163,739 spent and encumbered through February 2017

Project Status : FY17 design and renovation of various County projects. FY18 - Design/Construction - Leased space renovations for Dorsey staff. Deferred Maintenance. Howard Bld. renovations. Leased Space Renovations for Gateway Staff. Leased Space Renovations for CAC and Board of Elections, and Unplanned Renovations and Relocations. Expenditures for New school Maintenance site renovation until new FY18 capital project is effective.

FY 2018 Budget	<u>64,839</u>	<u>15,041</u>	<u>79,880</u>	<u>8,993</u>	<u>8,140</u>	<u>8,152</u>	<u>8,152</u>	<u>8,120</u>	<u>41,557</u>	<u>8,120</u>	Q	Q		129,557
Difference 2018 / 2019	Q	<u>2.974</u>	2,974	<u>645</u>	<u>(2,227)</u>	<u>(3.492)</u>	<u>(3,480)</u>	(3,448)	(12,002)	(4,480)	Q	Q	Q	<u>(13,508)</u>

## Project: FY2015 DETENTION CENTER RENOVATIONS

## **GENERAL COUNTY PROJECTS**

### Number: C0333

<u>(In Thousands)</u>					Five	Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>1,391</u>	<u>0</u>	<u>1,391</u>	<u>2,500</u>	Q	<u>0</u>	<u>0</u>	Q	2,500	٥	Q	0	<u>0</u>	3.891
CONSTRUCTION	9,586	(1,000)	8.586	<u>6,700</u>	<u>25,604</u>	25,604	Q	Q	57,908	Q	0	Q	Q	66,494
ADMINISTRATION	20	<u>0</u>	<u>20</u>	500	Q	Q	Q	Q	<u>500</u>	٥	Q	<u>0</u>	Q	520
EQUIPMENT & FURNISHINGS	754	Q	<u>754</u>	٥	0	Q	3.600	Q	3.600	٥	Q	Q	<u>0</u>	4,354
Total Expenditures	11.751	(1.000)	10,751	<u>9,700</u>	25,604	25,604	<u>3,600</u>	<u>0</u>	64,508	٥	Q	Q	0	75,259
BONDS	11,751	(1.000)	<u>10.751</u>	<u>9,700</u>	<u>25,604</u>	25,604	3.600	Q	<u>64,508</u>	٥	0	0	Q	75,259
Total Funding	11,751	(1,000)	<u>10,751</u>	<u>9,700</u>	<u>25,604</u>	25,604	<u>3,600</u>	0	<u>64,508</u>	0	0	<u>0</u>	Q	75,259

### \$6.969.219 spent and encumbered through February 2018

\$1.950.248 spent and encumbered through February 2017
 Project Status : Schematic design of new Detention Center and work release facility in process. Design to be completed in approximately 20 months.

FY 2018 Budget	<u>11,751</u>	<u>9,700</u>	<u>21,451</u>	25,604	25.604	<u>3.600</u>	Q	Q	<u>54,808</u>	Q	Q	Q		76,259
Difference 2018 / 2019	0	<u>(10,700)</u>	<u>(10,700)</u>	(15,904)	Q	22.004	<u>3.600</u>	Q	<u>9,700</u>	Q	Q	Q	Q	<u>(1,000)</u>

### Project: FY2014 EMERGENCY ALTERNATIVE POWER

## **GENERAL COUNTY PROJECTS**

### Number: C0334

<u>(In Thousands)</u>					Five	e Year Ca	pital Pro	gram				Master F	lan	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> <u>Total</u>	<u>Fiscal</u> <u>2020</u>	<u>Fiscal</u> 2021	Fiscal 2022	<u>Fiscal</u> 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>300</u>	<u>0</u>	<u>300</u>	<u>50</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	350
CONSTRUCTION	1,000	<u>0</u>	<u>1,000</u>	<u>450</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>450</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,450
Total Expenditures	<u>1,300</u>	<u>0</u>	<u>1,300</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,800
BONDS	<u>1,000</u>	<u>0</u>	<u>1,000</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,500</u>
GRANTS	<u>300</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	300
Total Funding	<u>1,300</u>	<u>0</u>	<u>1,300</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,800
\$1,128,955 spent and encumbered to \$654,988 spent and encumbered the Project Status : Installations complete is a design/build project.	rough Februa	ary 2017	nimal Con	trol, and S	Station 5. I	<u>Design cc</u>	omlpete fo	r Ridge Ro	ad. FY20	request i	s to fund	Ridge Ro	oad installa	ation. This
FY 2018 Budget	<u>1,300</u>	<u>0</u>	1,300	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>		1,300
Difference 2018 / 2019	<u>0</u>	<u>0</u>	<u>0</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500</u>

### Project: C0335-FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS

### GENERAL COUNTY PROJECTS Number: C0335

### **Description**

A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS). This is to include 50+ Centers/ sites and space needs for other departmental programming.

#### **Justification**

As determined by the 2015 Master Plan, the existing 50+ Facilities are not adequate to support the tremendously increasing demand for such services/facilities, nor are the existing facilities necessarily located to effectively service all the expanding aging population.

#### <u>Remarks</u>

1. The Master Plan was completed in 2015. In FY19 the next step is the identification for a site for a new 50+ Center or an expansion at the current East Columbia location. Commencing a study to determine the feasibility of providing an expanded or new center at the current location site.

2. Funds are also requested in FY19 to make immediate repairs and improvements to the Florence Bain Senior Center, the most actively used senior center in the County. We are currently assessing the exact needs for the building. Requested improvements include modifications to house a fitness room, upgrades to building HVAC, installation of perimeter lighting and other minor interior improvements.

#### Project Schedule

<u>FY19 - Design and Renovation of Bain Center.</u> Complete POR and design of New 50+ Center; if feasible at existing site.

FY20 - Land Acquisition for New 50+ Center; if existing site not feasible.

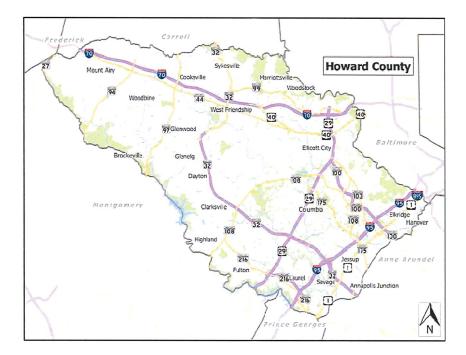
FY21 - Construct New 50+ Center.

<u>FY22 - Furniture, Fixtures and Equipment for New 50+ Center.</u> Project Close Out.

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$729,000

Bureau of Facilities sees no impact to FY18 operating budget.



### Project: FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM **ENHANCEMENTS**

## **GENERAL COUNTY PROJECTS**

### Number: C0335

<u>(In Thousands)</u>					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	Fiscal 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>500</u>	1,350	1,850	<u>250</u>	0	Q	Q	Q	250	٥	0	0	۵.	2,100
LAND ACQUISITION	Q	٥	Q	2,500	Q	Q	۵	<u>0</u>	2,500	٥	0	Q	<u>۵</u>	2,500
CONSTRUCTION	<u>0</u>	<u>1,050</u>	<u>1,050</u>	٥	10.500	Q	٥	Q	10.500	٥	0	Q	<u>0</u>	11,550
EQUIPMENT & FURNISHINGS	Q	<u>0</u>	Q	٥	Q	<u>500</u>	٥	Q	500	٥	Q	Q	<u>0</u>	<u>500</u>
Total Expenditures	<u>500</u>	2,400	2,900	<u>2,750</u>	<u>10,500</u>	<u>500</u>	<u>0</u>	0	<u>13,750</u>	٥	Q	0	<u>0</u>	16,650
BONDS	450	2,400	2.850	<u>2,750</u>	<u>10,500</u>	<u>500</u>	Q	<u>0</u>	<u>13,750</u>	0	Q	0	<u>0</u>	16,600
PAY AS YOU GO	50	Q	<u>50</u>	٥	Q	<u>0</u>	0	<u>0</u>	Q	٥	0	0	<u>0</u>	<u>50</u>
Total Funding	<u>500</u>	2,400	2,900	2,750	<u>10,500</u>	<u>500</u>	0	Q	13,750	٥	0	Q	<u>0</u>	<u>16,650</u>

\$339,382 spent and encumbered through February 2018 \$296,982 spent and encumbered through February 2017 Project Status : Facility improvement study for Bain has begun. Programming/POR for 50+ Center to begin in early 2018 with EOI Architect.

FY 2018 Budget	500	1.200	<u>1,700</u>	3.550	10,500	<u>500</u>	Q	Q	<u>14,550</u>	Q	0	0		16,250
Difference 2018 / 2019	Q	1,200	1,200	(800)	<u>0</u>	Q	Q	<u>0</u>	<u>(800)</u>	Q	Q	Q	<u>0</u>	400

### Project: FY2015 BROADBAND INSTALLATIONS

## **GENERAL COUNTY PROJECTS**

### Number: C0338

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	<u>Plan</u>	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
CONSTRUCTION	10,000	<u>(7,000)</u>	<u>3,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	0	<u>0</u>	3,000
Total Expenditures	<u>10,000</u>	<u>(7,000)</u>	<u>3,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	3,000
OTHER SOURCES	<u>10,000</u>	<u>(7,000)</u>	<u>3,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	3,000
Total Funding	<u>10,000</u>	<u>(7,000)</u>	<u>3,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>0</u>	<u>0</u>	3,000
\$878,362 spent and encumbered throu \$809,096 spent and encumbered throu Project Status : Several County facilities	igh Februa	ary 2017	I to the fib	er networ	k during p	rior fiscal	years and	d will contir	nue thereb	y reducir	ig the Co	unty's co	st for lease	ed lines.
FY 2018 Budget	<u>10,000</u>	<u>0</u>	<u>10,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0		10,000
Difference 2018 / 2019	<u>0</u>	(7,000)	<u>(7,000)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>(7,000)</u>

Defund appropriation.

### Project: FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT

### **GENERAL COUNTY PROJECTS**

### Number: C0339

In Thousands)					Five	Year Ca	pital Prog	gram				Master P	lan	
ppropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	<u>Fiscal</u> 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
CONSTRUCTION	10,000	<u>(5,000)</u>	5,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	5,000
Total Expenditures	10,000	(5,000)	<u>5,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	5,000
OTHER SOURCES	10,000	<u>(5,000)</u>	<u>5,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	5,000
Total Funding	10,000	<u>(5,000)</u>	<u>5,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	0	0	5,000

Project Status : Several non-County government agencies, such as Howard County Public School System, Howard County Public Library System, and Howard Community College, were added to the fiber network in prior fiscal years. Additions will continue as demand requires in FY19 thereby continuing to generate revenue as customers sign longterm service contracts.

| FY 2018 Budget         | <u>10,000</u> | <u>0</u>       | <u>10,000</u>  | <u>0</u> |          | 10,000  |
|------------------------|---------------|----------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| Difference 2018 / 2019 | <u>0</u>      | <u>(5,000)</u> | <u>(5,000)</u> | <u>0</u> | (5,000) |

Defund appropriation.

### Project: FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT

(8,000)

<u>0</u>

(8,000)

<u>0</u>

## **GENERAL COUNTY PROJECTS**

<u>0</u>

<u>0</u>

<u>0</u>

(8,000)

### Number: C0340

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master I	Plan	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
CONSTRUCTION	10,000	<u>(8,000)</u>	2,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	2,000
Total Expenditures	10,000	<u>(8,000)</u>	2,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>0</u>	<u>0</u>	2,000
OTHER SOURCES	10,000	<u>(8,000)</u>	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,000</u>
Total Funding	10,000	<u>(8,000)</u>	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>0</u>	2,000
\$436,856 spent and encumbered thr \$381,017 spent and encumbered thr Project Status : FY15 - Connected se FY16 - Plan to continue adding custon network as demand necessitates there	ough Februa everal custom ners to the ne	ers to the C twork as de	mand requ	uires. FY	17 - Adde	d custom long-term	ers to net	work as de contracts.	mand requ	uired. FY	<u> 18 - Con</u>	tinued to	add custo	mers to
FY 2018 Budget	<u>10,000</u>	<u>0</u>	<u>10,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>0</u>		10,000

<u>0</u>

<u>0</u>

<u>0</u>

<u>0</u>

0

<u>0</u>

Defund appropriation.

Difference 2018 / 2019

### Fiscal 2019 Capital Budget Project: C0348-FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS

## **GENERAL COUNTY PROJECTS**

### Number: C0348

### Description

<u>A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities. This project will improve the efficiency of operations, improve the safety of the working conditions for employees and correct a number of site deficiencies.</u>

#### **Justification**

The existing Fleet and Highway facilities have outlived their life. The building systems are inefficient, the building envelopes do not provide adequate insulation, adding to high operating costs and the building envelopes are in need of repair or replacement. The shop buildings can no longer accommodate the staff working on the vehicles. The administration buildings are mostly portable trailers that were placed throughout the years with any type of site master plan gradually restricting access and maneuverability on the site making operations inefficient for the Highways staff. The disjointed administration facilities do not lend themselves to a collaborative work environment reducing operational and managerial efficiencies. Bunk rooms and adequate showers are not present on many of the sites, causing additional expense to the County for any weather related emergency.

### **Remarks**

<u>1. Funding requested in FY17 for planning, design and emergency repairs.</u> <u>2.Consolidate with C0346 funding.</u>

### **Project Schedule**

<u>FY19 - Preliminary design new administration building including bunkroom and crew facilities at Mayfield Shop.</u>

FY20 - Complete design and construct new administration building at Mayfield Shop.

FY22 - Design new maintenance bays and ancillary facilities for Mayfield.

FY23 - Construct Mayfield, design Dayton administration building.

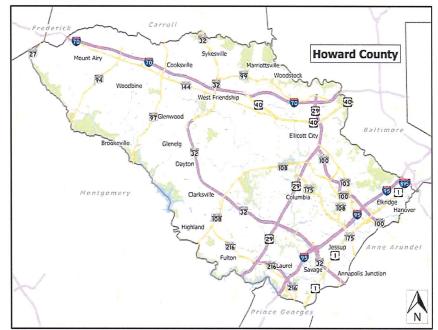
FY24 - Design Cooksville maintenance building, construct Dayton administrative building.

FY25 û Construct Cooksville maintenance building.

### **Operating Budget Impact**

Annual Bond Redemption \$ \$1,743,840

Bur of Facilities estimates the annual impact in FY18 and beyond to O&M and utilities at \$16,000.



### Fiscal 2019 Capital Budget Project: C0349-FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS

## **GENERAL COUNTY PROJECTS**

### Number: C0349

#### Description

<u>A project to support environmental compliance activities for County Facilities.</u> Work may include the study, planning, design and construction of environmental protection and remediation measures.

### **Justification**

Plans and improvements to comply with Federal/State regulations.

### **Remarks**

Other money represents escrowed remediation expenses.

### **Project Schedule**

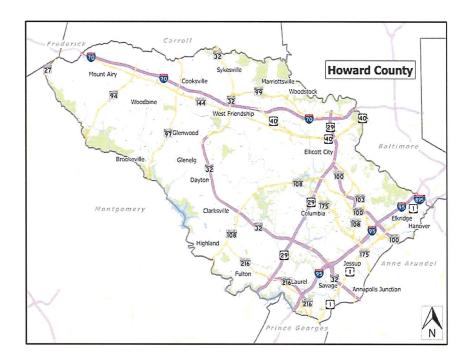
FY19 - Design: Conduct environmental compliance assessments at multiple facilities.

Conduct stormwater monitoring.

FY20-28 - Design: Conduct environmental compliance assessments of additional facilities. Update every five years. Update SPCC (Spill Prevention Control and Countermeasure) plans every five years. Conduct stormwater monitoring.

### **Operating Budget Impact**

Annual Bond Redemption \$ \$109,440



### Fiscal 2019 Capital Budget Project: C0351-FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

## **GENERAL COUNTY PROJECTS**

Number: C0351

### Description

This project will provide for Harriett Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, fuel. It will render the building code compliant for near term use and provide design and construction for long term use based on program goals developed in cooperation with community stake holders.

#### Justification

Howard County will provide space for the HCPSS Maintenance Shop to relocate from the Harriet Tubman High School. Howard County will decommission the Harriet Tubman High School, remove any hazardous material, and complete renovations for a community use yet to be determined.

#### **Remarks**

<u>1. Prior appropriated GRANT represents FY18 State Bond Bill.</u> FY19 GRANT represents FY19 State Bond Bill.

2. Ownership of the property has transferred from HCPSS to Howard County, which will constinue to won and operate the facility on behalf of the community.

#### Project Schedule

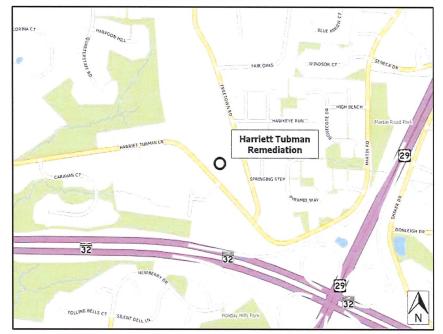
FY19 - Plans & Engineering, remove hazardous material, renovate for code compliance. Preparte program for long term use. Develop schedule and budget for long term use.

FY20 - Complete construction for code compliance and near term use. Request budget for long term use.

### **Operating Budget Impact**

Annual Bond Redemption \$ \$102,150

Bur of Facilities estimates the annual budget once completed and beyond impact to O&M and utilities at \$100,000.



### Project: FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

## **GENERAL COUNTY PROJECTS**

### Number: C0351

<u>(In Thousands)</u>					Five	Year Ca	pital Pro	gram				Master F	lan	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>570</u>	<u>0</u>	<u>570</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>570</u>
CONSTRUCTION	<u>0</u>	<u>1,000</u>	<u>1,000</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	2,500
Total Expenditures	<u>570</u>	<u>1,000</u>	<u>1,570</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,500	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,070</u>
BONDS	<u>270</u>	<u>500</u>	<u>770</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,270</u>
GRANTS	<u>300</u>	<u>500</u>	<u>800</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	800
Total Funding	<u>570</u>	<u>1,000</u>	<u>1,570</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,070</u>

#### \$555,356 spent and encumbered through February 2018

#### \$500,001 spent and encumbered through February 2017

Project Status : Environmental and building assessments completed. Building is completely unoccupied since HCPSS vacated the building in September 2017.

FY 2018 Budget	<u>570</u>	2,500	<u>3,070</u>	250	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>250</u>	<u>0</u>	<u>0</u>	<u>0</u>		<u>3,320</u>
Difference 2018 / 2019	<u>0</u>	<u>(1,500)</u>	<u>(1,500)</u>	1,250	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,250</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	(250)

TAO 3-2017 transferred \$480,000 to C0309 Land Acquisition Contingency Reserve.

### Fiscal 2019 Capital Budget Project: C0358-FY2019 NORTH LAUREL COMMUNITY POOL

### Description

A project to construct a swimming pool at North Laurel Park.

### **Justification**

### **Remarks**

 The feasibility study for this pool was completed under project N3940 as a portion of the North Laurel Park.
 \$1.3 Million funds remaining in project N3940 will be used for the design of this project. The projected total cost is \$17.3M.

#### **Project Schedule**

- FY19 Fund construction cost.
- FY20 Start construction.
- FY21 Complete construction and start project closeout.

## **GENERAL COUNTY PROJECTS**

### Number: C0358

## Operating Budget Impact

Annual Bond Redemption \$ \$720,000



Original Project Budget FY19-Construction cost of pool moved from Recreation and Parks project N3940 to be completed under this new project.

### Fiscal 2019 Capital Budget Project: C0362-FY2019 GATEWAY INNOVATION CENTER RENOVATION

## **GENERAL COUNTY PROJECTS**

### Number: C0362

### Description

<u>A project for renovations of the Gateway Building located at 6751 Columbia</u> <u>Gateway Drive to facilitate the implementation of the Gateway Innovation Center.</u>

### **Justification**

As an initiative of the Economic Development Authority (EDA) renovations are necessary as the Maryland Center for Entrepreneurship (MCE) moves from the Dorsey Building to the Gateway Building as an initial phase of the Innovation Center.

#### **Remarks**

1. OTHER revenue represents Bonds financed by fundraising and payments of revenues paid from lease revenue generated from the operation of the MCE. 2. Required Public process, review and hearing with Planning board is scheduled for April 5, 2018.

#### Project Schedule

<u>FY19 - Design/construction of building renovations.</u> FY20 - Complete first phase of construction and plan for any future demand.



### Fiscal 2019 Capital Budget Project: D1173-FY2016 HARRIET TUBMAN LANE DRAINAGE IMPROVEMENTS

## **DRAINAGE PROJECTS**

### Number: D1173

### Description

A project to design and construct drainage improvements along Harriet Tubman Lane in the 7900 and 8000 block area.

### **Justification**

While the roadway is old, the homes in the area are a mix of older and more recent construction. Because of the nature of the development -- individual lots -- there is not a well-designed drainage system to serve the area. This work would improve the drainage in the area. Improvements have been requested by the Bureau of Highways and residents of the area.

### **Remarks**

Construction may be dependent on donation of necessary easements and/or resident cost share participation.

### Project Schedule

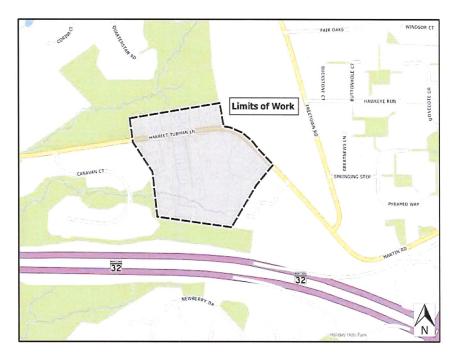
FY18 - Design and Land Acquisition.

FY19 - Construction. Complete and close.

### Operating Budget Impact

Annual Bond Redemption \$ \$2,250

Estimated annual maintenance costs upon completion: Decrease.



### Fiscal 2019 Capital Budget Project: J4231-FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS

### **Description**

A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.

### **Justification**

Project was recommended by the Bureau of Highways at the request of the local citizens. The scope of work is beyond the capacity of the Bureau of Highways.

### <u>Remarks</u>

1. Project development contingent upon donation of necessary right-of-way from adjacent property owners.

2. Request represents project advancement.

### Project Schedule

<u>FY19 - Design/Land Acq/Construction.</u> <u>FY20 - Land Acquisition.</u> <u>FY21 - Complete Construction.</u>

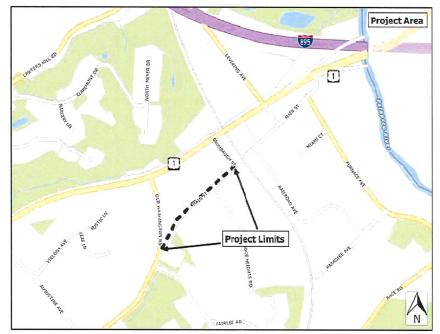
## **ROAD CONSTRUCTION PROJECTS**

### Number: J4231

### **Operating Budget Impact**

Annual Bond Redemption \$ \$33,750

Estimated annual maintenance costs upon construction completion: Decrease.



### Project: FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS

## **ROAD CONSTRUCTION PROJECTS**

### Number: J4231

<u>(In Thousands)</u>					Five	e Year Ca	pital Pro	gram				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	100	<u>30</u>	130	Q	0	Q	<u>0</u>	Q	Q	٥	Q	<u>0</u>	Q	130
LAND ACQUISITION	Q	20	20	100	Q	Q	Q	Q	100	٥	Q	0	Q	120
CONSTRUCTION	٥	80	80	<u>0</u>	<u>420</u>	0	Q	Q	420	٥	Q	0	Q	500
Total Expenditures	<u>100</u>	130	230	<u>100</u>	<u>420</u>	0	Q	0	<u>520</u>	0	Q	Q	Q	750
BONDS	100	<u>130</u>	230	100	420	<u>0</u>	0	Q	<u>520</u>	٥	Q	Q	Q	750
Total Funding	<u>100</u>	130	230	<u>100</u>	<u>420</u>	<u>0</u>	0	<u>0</u>	520	Q	0	Q	٥	750
\$24,604 spent and encumbered thro \$30 spent and encumbered through Project Status : FY18 - Design in prog	February 20									<b>.</b> ,				4
FY 2018 Budget	100	50	<u>150</u>	<u>500</u>	Q	Q	0	٥	500	٥	Q	0		650
Difference 2018 / 2019	Q	<u>80</u>	<u>80</u>	(400)	420	Q	Q	<u>0</u>	20	٥	٥	0	<u>0</u>	100

### **Fiscal 2019 Capital Budget** Project: J4237-FY2010 MD175/OAKLAND MILLS ROAD INTERCHANGE

## ROAD CONSTRUCTION PROJECTS

### Number: J4237

### Description

A project to design and construct a new MD175/Oakland Mills Road interchange and the re-alignment of Oakland Mills Road through the proposed Blandair Park.

#### Justification

This project will provide for all costs incurred, including land acquisiton to provide access to the proposed Blandair Park as shown on the approved master plan for the park. The improvements will also provide vicinity roadway network connectivity and capacity for the area bordering the south side of the park.

#### Remarks

1. This project will be coordinated with Capital Project N3102.

2. Design will be consistent with the Blandair Park Master Plan.

3. This project will require approval by the State Highway Administration to establish a break in the MD175 right-of-way.

4. The improvements will be in two phases. Phase I will be the southern roadway improvements. Phase II will be the northern roadway and bridge construction. 5. FY19 - Requested Excise Tax funds not available for project advancement.

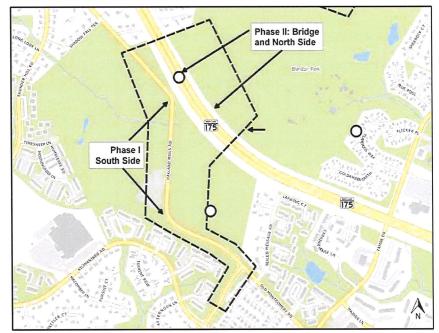
### **Project Schedule**

FY20 - Construction of Phase II. FY21 - Construction of Phase II.

### **Operating Budget Impact**

Annual Bond Redemption \$ \$1,102,500

Estimated annual maintenance costs upon construction completion: \$19,000 per two lane mile of new roadway.



This project is for the repair of deteriorated sidewalks and driveway aprons that are in the public rights-of-way.

### Justification

Program has been developed in response to Council Bill #63/1988 for sidewalk repair by County contract, with the provision that abutting property owners shall reimburse the County for expenses or identified repairs over a five-year period.

### **Remarks**

1. This project was first funded in FY99 as a replacement for one begun in FY92.

2. The programmed monies will be used on a first-come first-served basis.

3. OTHER funds represent private homeowner reimbursements.

4. County will be responsible for walks damaged by tree root and/or County water and sewer connections or related causes.

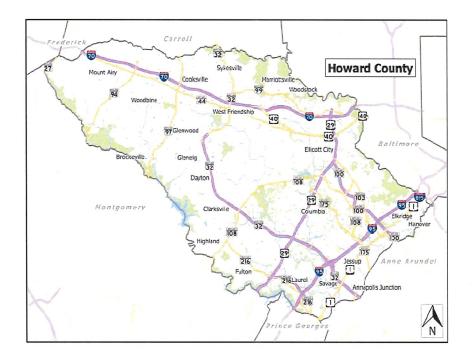
5. County owns and maintains approx.4,734,200 linear feet (900 miles) of sidewalks.

### Project Schedule

Approximately 10 miles of sidewalks replaced per \$1M budgeted. Close at program completion.

### Operating Budget Impact

Annual Bond Redemption \$ \$35,550



### Explanation of Changes Included work Clock Tower Lane on sidewalk repair list.

### Project: SIDEWALK REPAIR PROGRAM

### **SIDEWALKS**

### Number: K5043

<u>(In Thousands)</u>					Eive	Year Ca	pital Pro	gram				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. <u>Total</u>	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	Fiscal 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	256	4	260	25	<u>25</u>	<u>25</u>	25	25	125	<u>25</u>	<u>25</u>	<u>25</u>	<u>25</u>	<u>485</u>
CONSTRUCTION	<u>4,334</u>	<u>311</u>	4.645	<u>975</u>	<u>975</u>	<u>975</u>	<u>975</u>	<u>975</u>	<u>4,875</u>	<u>975</u>	<u>975</u>	975	<u>975</u>	13,420
ADMINISTRATION	75	Q	75	٥	<u>0</u>	Q	Q	Q	<u>0</u>	٥	<u>0</u>	Q	Q	75
Total Expenditures	4,665	315	<u>4,980</u>	1.000	1,000	1,000	1,000	1,000	5,000	1,000	1,000	1,000	<u>1,000</u>	13,980
BONDS	<u>790</u>	115	<u>905</u>	٥	0	0	Q	<u>0</u>	<u>0</u>	٥	Q	Q	Q	<u>905</u>
OTHER SOURCES	481	Q	481	<u>35</u>	<u>25</u>	<u>25</u>	25	25	<u>135</u>	25	25	<u>25</u>	<u>25</u>	716
PAY AS YOU GO	<u>3.394</u>	200	3,594	<u>965</u>	<u>975</u>	<u>975</u>	<u>975</u>	<u>975</u>	4,865	<u>975</u>	975	975	<u>975</u>	12,359
Total Funding	4,665	<u>315</u>	4,980	1,000	<u>1,000</u>	1,000	1,000	1,000	5,000	1,000	1,000	<u>1,000</u>	<u>1,000</u>	<u>13,980</u>

\$4,664,187 spent and encumbered through February 2018 \$3,850,470 spent and encumbered through February 2017

Project Status :

FY 2018 Budget	4,665	1.000	<u>5,665</u>	1,000	1,000	1.000	1.000	1.000	5,000	1,000	1.000	1.000		13,665
Difference 2018 / 2019	Q	<u>(685)</u>	<u>(685)</u>	۵	<u>0</u>	<u>0</u>	Q	Q	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,000	315

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

#### **Justification**

The Howard County Bicycle Master Plan, adopted in 2016, provides 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.

<u>3. Construction of some projects may be dependent on donation of necessary</u> easements.

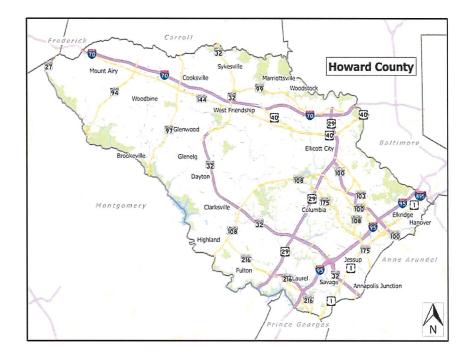
4. Projects for FY19, FY20 and FY21 will be focused on the BikeHoward Express three-year implementation plan.

#### Project Schedule

Program

### **Operating Budget Impact**

Annual Bond Redemption \$ \$518,220



This project establishes a fund for County-wide park land acquisition and related expenses. This project allows the County to move quickly to acquire land which becomes available, and satisfies one or more of the following objectives: addresses State and County Greenway objectives, protects sensitive natural resources threatened by development, acquire additions to existing parks, and/or satisfies park and open space needs as identified in the 2005 and 2012 Land Preservation, Recreation and Recreation Plan.

#### **Justification**

This project has been endorsed by the Recreation and Parks Advisory Board and is supported by the 2005 and 2012 Land Preservation and Recreation Plan.

#### **Remarks**

1. Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Park & Recreation Plan (LPPRP). 2. A prior year (FY15) funding reduction of \$4,883,000 reduction in Program Open Space grants funds due to request versus award in prior open space funding. Request addresses Program Open Space funds for 2017 Land Preservation, Park & Recreation Plan, appraisals and environmental studies. \$300,000 (FY17) in other sources is from the subdivision regulation's fee-in-lieu of open space developer payments.

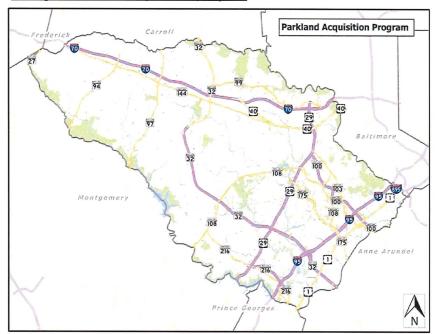
3. FY19, this capital project is in the close out process. Please refer to the new Parkland Acquisition Program Project N3978. The existing grant funding of \$2,010,000 will be transferred to the new Parkland Acquisition Program Project N3978. The existing \$750,000 Other Sources (Open Space Fee-in-Lieu Funds) will be transferred to N-3978.

#### Project Schedule

<u>FY19 - This project is in the close out process. Please refer to the new Parkland</u> <u>Acquisition Program Capital Project N3978.</u>

#### Operating Budget Impact

<u>Operating costs of woodland and natural areas are absorbed within</u> <u>current operational budgets. Developed park areas are maintained at an</u> <u>average cost of \$3,900 per acre per year.</u>



### PARKS PROJECTS

## Project: FY2000 PARKLAND ACQUISITION PROGRAM

## PARKS PROJECTS

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master P	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	<u>Appr.</u> <u>Total</u>	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>582</u>	<u>0</u>	<u>582</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	582
LAND ACQUISITION	26,527	<u>(2,760)</u>	<u>23,767</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	23,767
Total Expenditures	27,109	<u>(2,760)</u>	24,349	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	24,349
GRANTS	<u>19,586</u>	<u>(2.010)</u>	<u>17,576</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	17,576
OTHER SOURCES	<u>2,938</u>	<u>(750)</u>	<u>2,188</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	2,188
PAY AS YOU GO	<u>354</u>	<u>0</u>	<u>354</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	354
TRANSFER TAX	4,231	<u>0</u>	<u>4,231</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	4,231
Total Funding	27,109	<u>(2,760)</u>	24,349	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	24,349
\$24,713,736 spent and encumbere \$24,267,701 spent and encumbere Project Status : Purchased Johnsor	d through Feb									1				
FY 2018 Budget	<u>27,109</u>	<u>0</u>	<u>27,109</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>		27,109
Difference 2018 / 2019	<u>0</u>	<u>(2,760)</u>	<u>(2,760)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	(2,760)
										<b></b>				

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.

### <u>Remarks</u>

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 and design funds for swimming pool feasibility study. Prior appropriation reflects a TAO FY13 of a reduction of \$700,000. The remaining funding in this project will be used for the design process for the swimming pool. Please refer to Capital Project C-0358 for construction funding.

### Project Schedule

FY19 - For construction funding schedule, please refer to Capital Project C-0358

### **Operating Budget Impact**

Annual Bond Redemption \$ \$245,745 Annual operating costs for the park is estimated to be \$50,000.



## PARKS PROJECTS

## Project: N3957-FY2003 TROY PARK & HISTORIC REHABILITATION

### Description

<u>A project to acquire an additional 5 acres, rehabilitate an 1820 historic house, and design and construct a 106-acre Regional Park and Community</u> Center/Athletic Complex at MD100 and US1.

### **Justification**

This project conforms to the goals and objectives of the 1999, 2005, 2012 and 2017 Land Preservation and Recreation Plan. This park will provide needed recreation facilities for the Elkridge Planning Area. The rehabilitation of the Troy House is endorsed by Preservation Howard County. This project is a key component to the US1 Corridor Revitalization effort.

### **Remarks**

Prior funds include FY11-\$219,000 in Program Open Space Funds and, FY09-\$150,000 and FY10-\$455,000 in State Bond Bills. FY18 - Request includes grant revenue adjustment (\$500,000), \$100,000 (Other

<u>FY18 - Request includes grant revenue adjustment (\$500,000). \$100,000 (Other</u> Sources) National Park Service funds received due to services not rendered during design of Troy Mansion.

FY19 - Request addresses additional funding for the construction for the stadium field and completing the maintenance building design. \$485,000, Program Open Space development funding will be for partial funding for the maintenance building construction.

### Project Schedule

FY19 - Start construction of Phase IIB, the Stadium Field and complete the design for Phase III maintenance building.

FY20 - Start Phase III maintenance building construction and start design of phase IV.

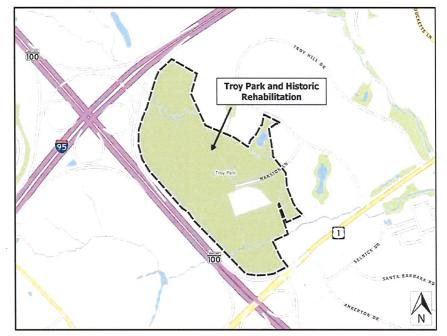
FY22 - Start construction of Phase IV.

FY26 - Start the Design of Phase V.

### **Operating Budget Impact**

Annual Bond Redemption \$ \$1,268,325

The start up costs for this entire regional park will be \$500,000. Operational cost after construction for each phase is estimated: Phase I - \$20,000, Phase II - \$180,000, Phase III - \$640,000, Phase IV -\$320,000 and Phase V - \$900,000.



### Project: FY2003 TROY PARK & HISTORIC REHABILITATION

### PARKS PROJECTS

<u>(In Thousands)</u>					Five	e Year Ca	pital Pro	gram				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	<u>Appr.</u> <u>Total</u>	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	Fiscal 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	4,565	<u>400</u>	<u>4,965</u>	<u>100</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>100</u>	<u>0</u>	<u>1,000</u>	<u>0</u>	<u>0</u>	<u>6,065</u>
LAND ACQUISITION	<u>1,753</u>	<u>0</u>	<u>1,753</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,753
CONSTRUCTION	<u>16,825</u>	<u>1,585</u>	<u>18,410</u>	<u>5,000</u>	<u>0</u>	<u>4,000</u>	<u>0</u>	<u>0</u>	<u>9,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	27,410
Total Expenditures	23,143	1,985	25,128	<u>5,100</u>	<u>0</u>	4,000	<u>0</u>	<u>0</u>	<u>9,100</u>	<u>0</u>	1,000	<u>0</u>	<u>0</u>	35,228
BONDS	18,585	1,500	20,085	<u>3,100</u>	<u>0</u>	<u>4,000</u>	<u>0</u>	<u>0</u>	<u>7,100</u>	<u>0</u>	1,000	<u>0</u>	<u>0</u>	28,185
GRANTS	<u>3,072</u>	<u>485</u>	<u>3,557</u>	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5,557</u>
OTHER SOURCES	<u>105</u>	<u>0</u>	<u>105</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	105
TRANSFER TAX	<u>1,381</u>	<u>0</u>	1,381	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,381
Total Funding	23,143	<u>1,985</u>	<u>25,128</u>	<u>5,100</u>	<u>0</u>	4,000	<u>0</u>	<u>0</u>	<u>9,100</u>	<u>0</u>	<u>1,000</u>	<u>0</u>	<u>0</u>	35,228
\$21,950,888 spent and encumbered t \$21,772,292 spent and encumbered t Project Status : Completed Phase II co	hrough Feb	oruary 2018 oruary 2017	<u>}</u>											
FY 2018 Budget	23,143	<u>4,000</u>	27,143	<u>3,100</u>	<u>3,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>6,100</u>	<u>0</u>	<u>1,000</u>	<u>0</u>		34,243
Difference 2018 / 2019	<u>0</u>	<u>(2,015)</u>	<u>(2,015)</u>	2,000	<u>(3,000)</u>	<u>4,000</u>	<u>0</u>	<u>0</u>	3,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>985</u>

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, 2012 and 2017 Land Preservation, Parks and Recreation Plan, and it is endorsed by the Recreation and Parks Advisory Board and Preservation Howard County.

#### **Remarks**

<u>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.</u>

2. Prior Year OTHER sources may include revenue from the FY14 sale of the Dobbin property - \$780,000, FY13 - \$1,000,000, FY15 - \$500,000, & FY16 -\$1,740,000 for the sale of property development rights for the Belmont property and other properties, private contributions and \$125,000 for FY14 State Bond Bill, FY18 - \$30,000 grant adjustment, A \$100,000 Maryland Heritage Areas Authorities Capital Grant for design work for the historic Bernard Fort House located in Ellicott City above Lot F with \$100,000 (T-tax) match. FY19 - Request addresses funds for ongoing renovations/improvements on park historic structures/sites. \$75,000 Maryland Heritage Area Authority grant with a \$75,000 County match for the Caboose at the Ellicott City Baltimore & Ohio Railroad Station Museum and a \$35,000 Maryland Heritage Area Authority grant with a \$35.000 County match for the Diorama at the Ellicott City Baltimore & Ohio Railroad Station Museum. Reduce OTHER sources by \$43,000 due to less revenue received from the Dobbin property sale. Reduce Grants by \$70,000 due to only receiving a \$30,000 FY-18 Maryland Heritage Areas Authorities Capital Grant for design work for the historic Bernard Fort House located in Ellicott City above Lot F.

### Project Schedule

<u>FY19 - Construction</u> <u>FY19-24 - Construction Continues</u>

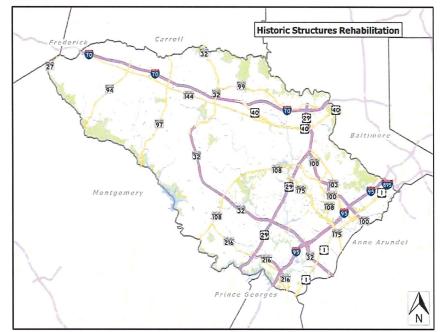
## PARKS PROJECTS

### Number: N3958

### Operating Budget Impact

Annual Bond Redemption \$ \$60,750

<u>Upon completion of the renovation of a project, operating costs will be determined.</u>



Project: FY2003 HISTORIC STRUCTURES RE	TRUCT	URES RI		HABILITATION	Z							Z	umber	Number: N3958
(In Thousands)					Five	Year Cal	Five Year Capital Program	ram			E	Master Plan	an	:
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	600	100	700	ମ୍ବ	ମ୍ବ	ମ୍ବ	2	20	10	0	0	01	0	800
CONSTRUCTION	8,918	<u>472</u>	9,390	<u>480</u>	480	<u>480</u>	<u>480</u>	480	2,400	0	0	0	01	11,790
ADMINISTRATION	01	<u>75</u>	75	0	O	0	0	0	OI	0	0	0	0	75
Total Expenditures	9,518	647	10,165	200	200	200	200	200	2,500	0	0	0	01	12,665
BONDS	1,050	300	1,350	0	0	0	0	0	OI	01	0	0	0	1.350
GRANTS	320	<del>6</del>	360	0	0	0	0	0	OI	0	0	0	0	360
OTHER SOURCES	4,055	(43)	4,012	0	0	0	0	0	0	01	0	0	0	4,012
PAY AS YOU GO	222	0	222	0	0	0	0	0	OI	OI	0	0	0	222
TRANSFER TAX	3,871	350	4,221	200	200	200	200	500	2,500	0	01	0	0	6,721
Total Funding	<u>9,518</u>	<u>647</u>	10,165	200	<u>500</u>	200	200	200	2,500	01	01	0	0	12,665
\$5,938,997 spent and encumbered through February 2018 \$5,384,453 spent and encumbered through February 2017 Project Status :	ugh Febr ough Febr	uary 2018 uary 2017												
FY 2018 Budget	<u>9,518</u>	<u>500</u>	10,018	500	500	500	0	0	1,500	OI	OI	0		<u>11,518</u>

**PARKS PROJECTS** 

**Fiscal 2019 Capital Budget** 

May 07, 2018

Howard County, MD

Version : Council Approved

1,147

0

0

0

0

1,000

500

500

0

0

0

147

147

0

Difference 2018 / 2019

A project to rehabilitate and expand the existing Pathway and Trail System throughout the County. Rehabilitate and expand the existing pathway and trail systems which currently extends from Savage Park through Columbia to Dorsey's Search and throughout the County. Project includes an evaluation and possible improvements to the RT29 Pedestrian Bridge and its approaches.

#### **Justification**

This project is identified in the 2005, 2012 and 2017 Land Preservation, Parks and Recreation Plan and is endorsed by the Recreation and Parks Advisory Board and the Oakland Mills Master Plan Committee.

#### **Remarks**

Prior year funds address the evaluation and design of a pathway system from Savage Park to High Ridge Park and along the Little Patuxent River from Dorsey Search to Patapsco State Park. This project is meant to encompass three Counties. Grant represents funding from the TEA-21 Transportation Equity Act. Conduct a centerline survey of the existing Spinal Pathway System, perform a condition assessment, and \$100,000 reduction in Grant funds due to not receiving a Transportation Equity Act grant. FY17 - Continue trail and pathway assessments, and engineering on our County-wide trail/pathway system. Funds also address a \$1,092,000 Transportation Alternatives Program Grant and a match of \$278,000. FY18 - Request addresses additional funds for constructing an accessible natural surface trail and overlook at Haviland Mill Park. FY19 - Request addresses ongoing planning, engineering and construction of our pathway and trail system, and the construction of Haviland Mill Road natural surface trail. A portion of the remaining funds will be used to construct the Patuxent Branch pathway along Old Guilford Road.

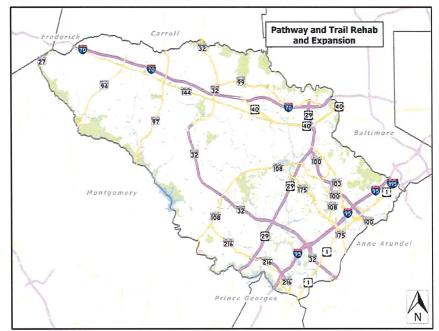
### **Project Schedule**

FY19 - Construction of the Patuxent Branch pathway along Old Guilford Road,<br/>Construction of Haviland Mill Park natural surface trail.FY20 - Planning, Engineering and ConstructionFY21 - Planning, Engineering and ConstructionFY22 - Planning, Engineering and ConstructionFY23 - Planning, Engineering and ConstructionFY23 - Planning, Engineering and Construction

### Operating Budget Impact

Annual Bond Redemption \$ \$21,510

Future rehabilitation of the existing pathway and trails will increase ongoing maintenance efforts by \$1.20 per linear foot of pathway or trail.



## PARKS PROJECTS

This project establishes a fund for County-wide park land acquisition and related expenses. This project allows the County to move quickly to acquire land which becomes available, and satisfies one or more of the following objectives: addresses State and County Greenway objectives, protects sensitive natural resources threatened by development, acquire additional land adjacent to existing parks, and/or satisfies park and open space needs as identified in the Departments most recent Land Preservation, Parks and Recreation Plan (LPPRP).

#### **Justification**

This project has been endorsed by the Recreation and Parks Advisory Board and is supported by the 2005, 2012 and 2017 Land Preservation, Parks and Recreation Plan.

#### **Remarks**

1. Prior Year - Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Park & Recreation Plan (LPPRP). Provide Program Open Space (POS) Acquisition funding for POS approved projects. FY18 - \$80,000 request Program Open Space funds for future Land Preservation, Parks and Recreation Plan and land acquisition and remaining fund request addresses funds for appraisals and environmental studies.

2. FY19 - Request addresses \$50,000 for acquisition incidentals such as appraisals and environmental studies. \$1,394,569 for FY19 Program Open Space acquisition funds received. \$2,010,000 in Program Open Space and \$750,000 in Other Sources (Open Space Fee-in-Lieu) funding prior to FY19, that is being transferred from the old Parkland Acquisition Program Capital Project N3103.

### **Project Schedule**

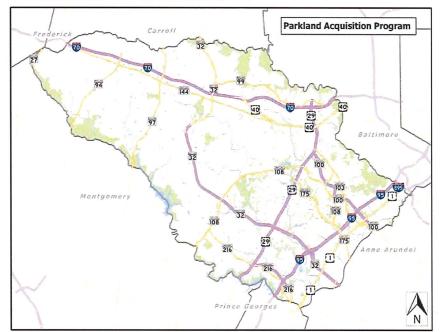
FY19 - Land Acquisition and Development Continues

## PARKS PROJECTS

### Number: N3978

### Operating Budget Impact

Operating costs of woodland and natural areas are absorbed within current operational budgets. Developed park areas are maintained at an average cost of \$3,900 per acre per year.



### Project: FY2018 PARKLAND ACQUISTION PROGRAM

### PARKS PROJECTS

<u>(In Thousands)</u>					Five	e Year Ca	pital Prog	gram				Master P	lan	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>50</u>	<u>50</u>	<u>100</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>0</u>	<u>200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	300
LAND ACQUISITION	<u>80</u>	4,530	<u>4,610</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>0</u>	<u>4,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8,610</u>
Total Expenditures	<u>130</u>	4,580	<u>4,710</u>	<u>1,050</u>	<u>1,050</u>	<u>1,050</u>	<u>1,050</u>	<u>0</u>	4,200	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	8,910
GRANTS	<u>80</u>	<u>3,780</u>	<u>3,860</u>	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	1,000	<u>0</u>	<u>4,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	7,860
OTHER SOURCES	<u>0</u>	<u>750</u>	<u>750</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>750</u>
TRANSFER TAX	<u>50</u>	<u>50</u>	<u>100</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>0</u>	<u>200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>300</u>
Total Funding	130	4,580	<u>4,710</u>	<u>1,050</u>	<u>1,050</u>	<u>1,050</u>	<u>1,050</u>	<u>0</u>	<u>4,200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	8,910
\$0 spent and encumbered through Fe spent and encumbered through Febru Project Status : Purchased Johnson Pro	uary 2017	8												· · · · · · · · · · · · · · · · · · ·
FY 2018 Budget	<u>130</u>	<u>1,050</u>	<u>1,180</u>	<u>1,050</u>	<u>1,050</u>	<u>1,050</u>	<u>1,050</u>	<u>0</u>	<u>4,200</u>	<u>0</u>	<u>0</u>	<u>0</u>		5,380
Difference 2018 / 2019	<u>0</u>	<u>3,530</u>	<u>3,530</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,530</u>

## Project: FY2001 STRUCTURE INSPECTION PROGRAM

## **BRIDGE PROJECTS**

Number: B3850

(In Thousands)					Five	e Year Ca	pital Prog	gram				Master P	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	1,700	300	2,000	0	300	0	300	0	600	300	0	300	0	3,200
ADMINISTRATION	30	0	30	0	0	0	0	0	0	0	0	0	0	30
Total Expenditures	1,730	300	2,030	0	300	0	300	0	600	300	0	300	0	3,230
BONDS	200	0	200	0	0	0	0	0	0	0	0	0	0	200
PAY AS YOU GO	1,530	300	1,830	0	300	0	300	0	600	300	0	300	0	3,030
Total Funding	1,730	300	2,030	0	300	0	300	0	600	300	0	300	0	3,230
\$1,634,509 spent and encumbered \$1,470,451 spent and encumbered Project Status : FY18 - Inspections	through Febr													1
FY 2018 Budget	1,730	300	2,030	0	300	0	0	0	300	0	0	0		2,330
Difference 2018 / 2019	0	0	0	0	0	0	300	0	300	300	0	300	0	900

### Fiscal 2019 Capital Budget Project: B3860-FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23)

### Description

A project for the design and construction of a replacement structure for the Carroll Mill Road bridge over Benson Branch. Carroll Mill Road is classified as a minor collector road in the Plan Howard 2030.

#### Justification

The deck beams and abutments are deteriorating making the bridge structurally deficient. It is expected that continued deterioration will require the bridge to be posted, decreasing its weight carrying capacity in the future. It is on an increased inspection schedule.

#### Remarks

1. May be eligible for Federal Funds in the future.

2. Request represents project advancement.

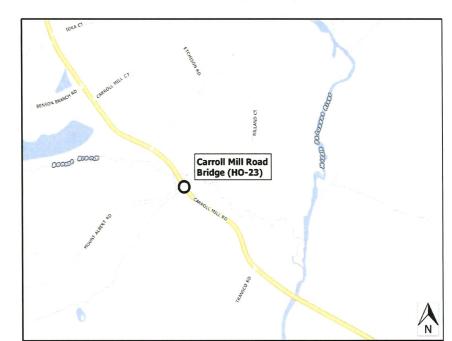
#### Project Schedule

FY19 - Design. FY20 - Land Acquisition. FY21 - Construction. FY22 - Close.

### Operating Budget Impact

Annual Bond Redemption \$ \$72,000

Estimated annual maintenance costs upon completion: Decrease.



## BRIDGE PROJECTS

Number: B3860

### Project: FY2002 US1 CORRIDOR REVITALIZATION

## **GENERAL COUNTY PROJECTS**

#### Number: C0285

(In Thousands)				Five Year Capital Program							Master Plan					
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project		
PLANS & ENGINEERING	1,200	0	1,200	0	0	0	0	0	0	0	0	0	0	1,200		
CONSTRUCTION	2,250	(764)	1,486	0	0	0	0	0	0	0	0	C	0	1,486		
Total Expenditures	3,450	(764)	2,686	0	0	0	0	0	0	0	0	0	0 0	2,686		
BONDS	1,250	0	1,250	0	0	0	0	0	0	0	0	C	0 0	1,250		
GRANTS	1,000	(174)	826	0	0	0	0	0	0	0	0	C	0 0	826		
OTHER SOURCES	1,200	(590)	610	0	0	0	0	0	C	0	0	0 0	0 0	610		
Total Funding	3,450	(764)	2,686	0	0	0	0	0	0	0	0	0	0 0	2,686		

#### \$1,835,077 spent and encumbered through February 2018

#### \$1,376,614 spent and encumbered through February 2017

#### Project Status :

1. Engineering consultant was retained in FY09 to conduct a project planning study for a potential alignment of a section of US1 to accommodate the newly identified right-of-way and improvements. In FY10, SHA and property owners created a plan re alignment and financial obligations.

2. FY12 - Three sidewalk improvements projects constructed totaling \$494,890 utilizing HUD grant and local funds.

3. FY15 - SHA working on preliminary engineering for N Laurel Area improvements.

FY16 - Reduction to Grant Funds to align with grants received and spent.

5. FY17 - Property acquisition for construction of sidewalk connectivity improvements near N Laurel Rd, in the median of the southbound lane of US1.

6. FY18 - FY19 - Projects to be identified in conjunction with the outcomes of the Washington Boulevard Study.

FY 2018 Budget	3,450	500	3,950	0	0	0	0	0	0	0	0	0		3,950
Difference 2018 / 2019	0	(1,264)	(1,264)	0	0	0	0	0	0	0	0	0	0	(1,264)

### Fiscal 2019 Capital Budget Project: FY2019 COURTHOUSE RENOVATION/REPLACEMENT

#### **GENERAL COUNTY PROJECTS**

#### Number: C0290

(In Thousands)			Five Yea	ar Capital F	Program				I	Master Pla	n			The second second
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	5,435	0	5,435	0	0	0	0	0	0	0	0	0	0	5,435
CONSTRUCTION	106,460	(17,000)	89,460	0	0	0	0	0	0	0	0	0	0	89,460
ADMINISTRATION	45	0	45	0	0	0	0	0	0	0	0	0	0	45
EQUIPMENT & FURNISHINGS	180	3,000	3,180	0	0	0	0	0	0	0	0	0	0	3,180
OTHER	1,760	0	1,760	0	0	0	0	0	0	0	0	0	0	1,760
Total Expenditures	113,880	(14,000)	<mark>99,880</mark>	0	0	0	0	0	0	0	0	0	0	99,880
BONDS	112,895	(14,000)	98,895	0	0	0	0	0	0	0	0	0	0	98,895
PAY AS YOU GO	985	0	985	0	0	0	0	0	0	0	0	0	0	985
Total Funding	113,880	(14,000)	<mark>99,880</mark>	0	0	0	0	0	0	0	0	0	0	99,880

\$8,892,214 spent and encumbered through February 2018

\$6,528,397 spent and encumbered through February 2017

Project Status : FY16 - Study of options for new courthouse and courthouse requirements completed.

FY17 - Continue preliminary evaluation of financial options.

FY18 - Complete Request for Qualifications and Request for Proposal.

FY 2018 Budget	113,880	0 <b>113,880</b>	0	0	0	0	0	0	0	0	0	113,880
Difference 2018 / 2019	0 <mark>(1</mark> 4	1,000) <b>(14,000)</b>	0	0	0	0	0	0	0	0	0	0 <b>(14,000)</b>

Appropriation/Spending	Prior Appr.	FY2019 Budget		Spent and Encumbered through February 2018
Existing Courthouse Renovation	8,880	0	8,880	6,083
P3 Courthouse Replacement	105,000	(14,000)	91,000	2,809
Total	<mark>113,880</mark>	(14,000)	99,880	8,892

A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants/systems which have deteriorated beyond routine maintenance or provide for system management initiatives. The finish out and furnishing of space leased for various county operations is being performed under this project.

#### Justification

Building systems that exceeded their useful life, are inefficient, or have deteriorated beyond maintenance standards. Upgrades, replacement, or renovations are necessary to allow Facilities to maintain its' support function.

#### Remarks

 Upgrade/improve building infrastructures to meet current facility standards/requirements; to meet changed/expanded/complex missions.
 Construct lease space for employees moving out of the Dorsey Building, which is the site of the proposed Circuit Court. Relocate data center from Dorsey Building. Construct lease space for employees moving out of the top three floors of the Gateway Building, which will be occupied by the MCE.
 Design and construct sewage treatment plant at Western Regional Park.

#### **Project Schedule**

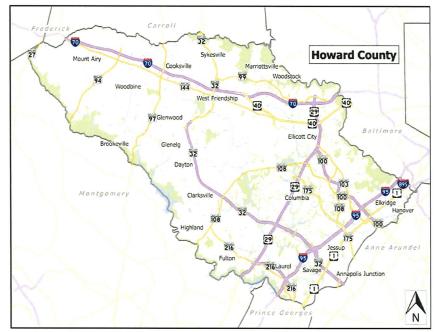
FY19 - Design/Construction - Deferred Maintenance, Leased Space Renovations for Dorsey Staff, Relocate Data Center from Dorsey Building, Unplanned Renovations and Relocations, Annual Roof Repairs. Construct Western Regional Park sewage treatment plant.

FY20 - Design/Construction, Deferred Maintenance and Unplanned Renovations and Relocations.

#### Operating Budget Impact

Annual Bond Redemption \$ \$4,216,500

Will provide future savings as a result of reduced maintenance and energy costs.



### **GENERAL COUNTY PROJECTS**

Number: C0317

## Fiscal 2019 Capital Budget

### **GENERAL COUNTY PROJECTS**

#### Project: FY2013 SYSTEMIC FACILITY IMPROVEMENTS

Number: C0317

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	4,273	1,130	5,403	639	619	469	471	471	2,669	347	0	0	0	8,419
CONSTRUCTION	40,824	15,500	56,324	8,839	5,139	4,074	4,084	4,084	26,220	3,207	0	0	0	85,751
ADMINISTRATION	900	400	1,300	160	155	117	117	117	666	86	0	0	0	2,052
EQUIPMENT & FURNISHINGS	18,842	985	19,827	0	0	0	0	0	0	0	0	0	0	19,827
Total Expenditures	64,839	18,015	82,854	9,638	5,913	4,660	4,672	4,672	29,555	3,640	0	0	0	116,049
BONDS	46,775	18,015	64,790	9,638	5,913	4,660	4,672	4,672	29,555	3,640	0	0	0	97,985
OTHER SOURCES	64	0	64	0	0	0	0	0	0	0	0	0	0	64
PAY AS YOU GO	3,000	0	3,000	0	0	0	0	0	0	0	0	0	0	3,000
LEASE	15,000	0	15,000	0	0	0	0	0	0	0	0	0	0	15,000
Total Funding	64,839	1 <mark>8,015</mark>	82,854	9,638	5,913	4,660	4,672	4,672	29,555	3,640	0	0	0	116,049

#### \$43,514,558 spent and encumbered through February 2018

\$35,163,739 spent and encumbered through February 2017

Project Status : FY17 design and renovation of various County projects.

FY18 - Design/Construction - Leased space renovations for Dorsey staff, Deferred Maintenance, Howard Bld. renovations, Leased Space Renovations for Gateway Staff, Leased Space Renovations for CAC and Board of Elections, and Unplanned Renovations and Relocations. Expenditures for New school Maintenance site renovation until new FY18 capital project is effective.

FY 2018 Budget	64,839	15,041	79,880	8,993	8,140	8,152	8,152	8,120	41,557	8,120	0	0		129,557
Difference 2018 / 2019	0	2,974	2,974	645	(2,227)	(3,492)	(3,480)	(3,448)	(12,002)	(4,480)	0	0	0	(13,508)

### **Fiscal 2019 Capital Budget Project: FY2015 DETENTION CENTER RENOVATIONS**

### **GENERAL COUNTY PROJECTS**

#### Number: C0333

(In Thousands)					Five	Year Ca	pital Prog	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	1,391	0	1,391	2,500	0	0	0	0	2,500	0	0	0	0	3,891
CONSTRUCTION	9,586	(1,000)	8,586	6,700	25,604	25,604	0	0	57,908	0	0	0	0	66,494
ADMINISTRATION	20	0	20	500	0	0	0	0	500	0	0	0	0	520
EQUIPMENT & FURNISHINGS	754	0	754	0	0	0	3,600	0	3,600	0	0	0	0	4,354
Total Expenditures	11,751	(1,000)	10,751	9,700	25,604	25,604	3,600	0	64,508	0	0	0	0	75,259
BONDS	11,751	(1,000)	10,751	9,700	25,604	25,604	3,600	0	64,508	0	0	0	0	75,259
Total Funding	11,751	(1,000)	10,751	9,700	25,604	25,604	3,600	0	64,508	0	0	0	0	75,259

### \$6,969,219 spent and encumbered through February 2018

\$1,950,248 spent and encumbered through February 2017 Project Status : Schematic design of new Detention Center and work release facility in process. Design to be completed in approximately 20 months.

FY 2018 Budget	11,751	9,700	21,451	25,604	25,604	3,600	0	0	54,808	0	0	0		76,259
Difference 2018 / 2019	0	(10,700)	(10,700)	(15,904)	0	22,004	3,600	0	9,700	0	0	0	0	(1,000)

### **Fiscal 2019 Capital Budget** Project: FY2014 EMERGENCY ALTERNATIVE POWER

### **GENERAL COUNTY PROJECTS**

#### Number: C0334

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	300	0	300	50	0	0	0	0	50	0	0	0	0	350
CONSTRUCTION	1,000	0	1,000	450	0	0	0	0	450	0	0	0	0	1,450
Total Expenditures	1,300	0	1,300	500	0	0	0	0	500	0	0	0	0	1,800
BONDS	1,000	0	1,000	500	0	0	0	0	500	0	0	0	0	1,500
GRANTS	300	0	300	0	0	0	0	0	0	0	0	0	0	300
Total Funding	1,300	0	1,300	500	0	0	0	0	500	0	0	0	0	1,800

### \$1,128,955 spent and encumbered through February 2018 \$654,988 spent and encumbered through February 2017

Project Status : Installations complete at Bureau of Utilities, Animal Control, and Station 5. Design comlpete for Ridge Road. FY20 request is to fund Ridge Road installation. This is a design/build project.

FY 2018 Budget	1,300	0	1,300	0	0	0	0	0	0	0	0	0		1,300
Difference 2018 / 2019	0	0	0	500	0	0	0	0	500	0	0	0	0	500

### Fiscal 2019 Capital Budget

# Project: C0335-FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS

#### Description

A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS). This is to include 50+ Centers/ sites and space needs for other departmental programming.

#### Justification

As determined by the 2015 Master Plan, the existing 50+ Facilities are not adequate to support the tremendously increasing demand for such services/facilities, nor are the existing facilities necessarily located to effectively service all the expanding aging population.

#### Remarks

1. The Master Plan was completed in 2015. In FY19 the next step is the identification for a site for a new 50+ Center or an expansion at the current East Columbia location. Commencing a study to determine the feasibility of providing an expanded or new center at the current location site.

2. Funds are also requested in FY19 to make immediate repairs and improvements to the Florence Bain Senior Center, the most actively used senior center in the County. We are currently assessing the exact needs for the building. Requested improvements include modifications to house a fitness room, upgrades to building HVAC, installation of perimeter lighting and other minor interior improvements.

#### **Project Schedule**

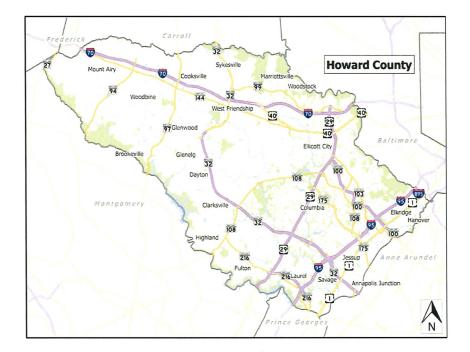
FY19 - Design and Renovation of Bain Center. Complete POR and design of New 50+ Center, if feasible at existing site.

- FY20 Land Acquisition for New 50+ Center; if existing site not feasible.
- FY21 Construct New 50+ Center.

FY22 - Furniture, Fixtures and Equipment for New 50+ Center. Project Close Out.

#### Operating Budget Impact

Annual Bond Redemption \$ \$729,000 Bureau of Facilities sees no impact to FY18 operating budget.



**GENERAL COUNTY PROJECTS** 

### Fiscal 2019 Capital Budget

# Project: FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS

Number: C0335

**GENERAL COUNTY PROJECTS** 

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master I	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	500	1,350	1,850	250	0	0	0	0	250	0	0	0	0	2,100
LAND ACQUISITION	0	0	0	2,500	0	0	0	0	2,500	0	0	0	0	2,500
CONSTRUCTION	0	1,050	1,050	0	10,500	0	0	0	10,500	0	0	0	0	11,550
EQUIPMENT & FURNISHINGS	0	0	0	0	0	500	0	0	500	0	0	0	0	500
Total Expenditures	500	2,400	2,900	2,750	10,500	500	0	0	13,750	0	0	0	0	16,650
BONDS	450	2,400	2,850	2,750	10,500	500	0	0	13,750	0	0	C	0	16,600
PAY AS YOU GO	50	0	50	0	0	0	0	0	0	0	0	C	0	50
Total Funding	500	2,400	2,900	2,750	10,500	500	0	0	13,750	0	0	0	0	16,650

#### \$339,382 spent and encumbered through February 2018 \$296,982 spent and encumbered through February 2017

Project Status : Facility improvement study for Bain has begun. Programming/POR for 50+ Center to begin in early 2018 with EOI Architect.

FY 2018 Budget	500	1,200	1,700	3,550	10,500	500	0	0	14,550	0	0	0		16,250
Difference 2018 / 2019	0	1,200	1,200	(800)	0	0	0	0	(800)	0	0	0	0	400

### Fiscal 2019 Capital Budget Project: FY2015 BROADBAND INSTALLATIONS

0

(7,000)

(7,000)

### **GENERAL COUNTY PROJECTS**

#### Number: C0338

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
CONSTRUCTION	10,000	(7,000)	3,000	0	0	0	0	0	0	0	0	0	0	3,000
Total Expenditures	10,000	(7,000)	3,000	0	0	0	0	0	0	0	0	0	0	3,000
OTHER SOURCES	10,000	(7,000)	3,000	0	0	0	0	0	0	0	0	0	0	3,000
Total Funding	10,000	(7,000)	3,000	0	0	0	0	0	0	0	0	0	0	3,000
\$878,362 spent and encumbered t \$809,096 spent and encumbered t Project Status : Several County fac	through Februa	ary 2017	d to the fib	er networ	k during p	rior fiscal	years and	d will contir	nue thereb	y reducir	ng the Co	unty's co	st for leas	ed lines.
FY 2018 Budget	10,000	0	<mark>10,00</mark> 0	0	0	0	0	0	0	0	0	0		10,00

0

0

0

0

0

0

0

0

0

(7,000)

0

Defund appropriation.

Difference 2018 / 2019

### Fiscal 2019 Capital Budget

### Project: FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT

### **GENERAL COUNTY PROJECTS**

#### Number: C0339

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
CONSTRUCTION	10,000	(5,000)	5,000	0	0	0	0	0	0	0	0	0	0	5 <mark>,000</mark>
Total Expenditures	10,000	(5,000)	5,000	0	0	0	0	0	0	0	0	0	0	5,000
OTHER SOURCES	10,000	(5,000)	5,000	0	0	0	0	0	0	0	0	0	0	5,000
Total Funding	10,000	(5,000)	5,000	0	0	0	0	0	0	0	0	0	0	5,000

#### \$1,849,768 spent and encumbered through February 2018

#### \$1,651,986 spent and encumbered through February 2017

Project Status : Several non-County government agencies, such as Howard County Public School System, Howard County Public Library System, and Howard Community College, were added to the fiber network in prior fiscal years. Additions will continue as demand requires in FY19 thereby continuing to generate revenue as customers sign long-term service contracts.

FY 2018 Budget	10,000	0	10,000	0	0	0	0	0	0	0	0	0		10,000
Difference 2018 / 2019	0	(5,000)	(5,000)	0	0	0	0	0	0	0	0	0	0	(5,000)

Defund appropriation.

### Fiscal 2019 Capital Budget Project: FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT

### **GENERAL COUNTY PROJECTS**

#### Number: C0340

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
CONSTRUCTION	10,000	(8,000)	2,000	0	0	0	0	0	0	0	0	0	0	2,000
Total Expenditures	10,000	(8,000)	2,000	0	0	0	0	0	0	0	0	0	0	2,000
OTHER SOURCES	10,000	(8,000)	2,000	0	0	0	0	0	0	0	0	0	0	2,000
Total Funding	10,000	(8,000)	2,000	0	0	0	0	0	0	0	0	0	0	2,000

#### \$436,856 spent and encumbered through February 2018

#### \$381,017 spent and encumbered through February 2017

Project Status : FY15 - Connected several customers to the County fiber network.

FY16 - Plan to continue adding customers to the network as demand requires. FY 17 - Added customers to network as demand required. FY 18 - Continued to add customers to network as demand necessitates thereby continuing to generate revenue as customers sign long-term service contracts.

FY 2018 Budget	10,000	0	10,000	0	0	0	0	0	0	0	0	0		10,000
Difference 2018 / 2019	0	(8,000)	(8,000)	0	0	0	0	0	0	0	0	0	0	(8,000)

Defund appropriation.

### Fiscal 2019 Capital Budget Project: C0348-FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS

#### Number: C0348

#### Description

A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities. This project will improve the efficiency of operations, improve the safety of the working conditions for employees and correct a number of site deficiencies.

#### Justification

The existing Fleet and Highway facilities have outlived their life. The building systems are inefficient, the building envelopes do not provide adequate insulation, adding to high operating costs and the building envelopes are in need of repair or replacement. The shop buildings can no longer accommodate the staff working on the vehicles. The administration buildings are mostly portable trailers that were placed throughout the years with any type of site master plan gradually restricting access and maneuverability on the site making operations inefficient for the Highways staff. The disjointed administration facilities do not lend themselves to a collaborative work environment reducing operational and managerial efficiencies. Bunk rooms and adequate showers are not present on many of the sites, causing additional expense to the County for any weather related emergency.

#### Remarks

1. Funding requested in FY17 for planning, design and emergency repairs. 2.Consolidate with C0346 funding.

#### **Project Schedule**

FY19 - Preliminary design new administration building including bunkroom and crew facilities at Mayfield Shop.

FY20 - Complete design and construct new administration building at Mayfield Shop.

FY22 - Design new maintenance bays and ancillary facilities for Mayfield.

FY23 - Construct Mayfield, design Dayton administration building.

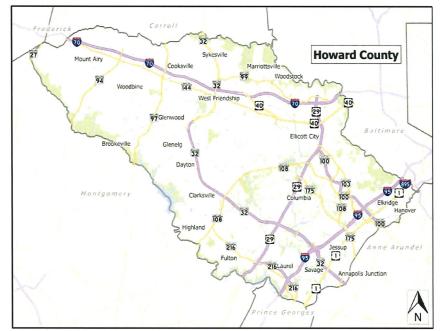
FY24 - Design Cooksville maintenance building, construct Dayton administrative building.

FY25 û Construct Cooksville maintenance building.

#### Operating Budget Impact

Annual Bond Redemption \$ \$1,743,840

Bur of Facilities estimates the annual impact in FY18 and beyond to O&M and utilities at \$16,000.



### Fiscal 2019 Capital Budget Project: C0349-FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS

#### Description

A project to support environmental compliance activities for County Facilities. Work may include the study, planning, design and construction of environmental protection and remediation measures.

#### Justification

Plans and improvements to comply with Federal/State regulations.

#### Remarks

Other money represents escrowed remediation expenses.

#### **Project Schedule**

FY19 - Design: Conduct environmental compliance assessments at multiple facilities.

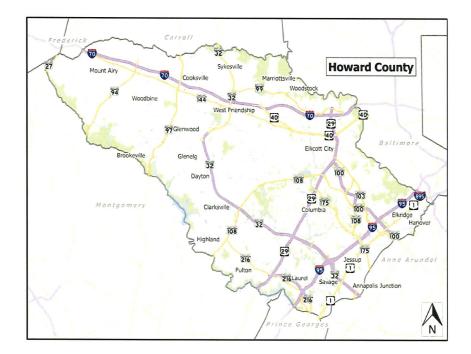
Train staff and conduct stormwater monitoring.

FY20-28 - Design: Conduct environmental compliance assessments of additional facilities. Update every five years. Update SPCC (Spill Prevention Control and Countermeasure) plans every five years.

Train staff and conduct stormwater monitoring.

#### Operating Budget Impact

Annual Bond Redemption \$ \$109,440



Number: C0349

### Fiscal 2019 Capital Budget Project: C0351-FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

### GENERAL COUNTY PROJECTS

#### Number: C0351

#### Description

This project will provide for Harriett Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, fuel. It will render the building code compliant for near term use and provide design and construction for long term use based on program goals developed in cooperation with community stake holders.

#### Justification

Howard County will provide space for the HCPSS Maintenance Shop to relocate from the Harriet Tubman High School. Howard County will decommission the Harriet Tubman High School, remove any hazardous material, and complete renovations for a community use yet to be determined.

#### Remarks

1. Prior appropriated GRANT represents FY18 State Bond Bill.

FY19 GRANT represents FY19 State Bond Bill.

2. Ownership of the property has transferred from HCPSS to Howard County, which will constinue to won and operate the facility on behalf of the community.

#### **Project Schedule**

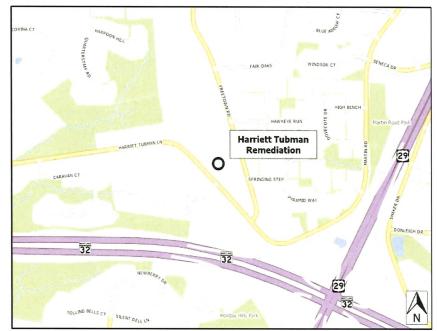
FY19 - Plans & Engineering, remove hazardous material, renovate for code compliance. Preparte program for long term use. Develop schedule and budget for long term use.

FY20 - Complete construction for code compliance and near term use. Request budget for long term use.

#### Operating Budget Impact

Annual Bond Redemption \$ \$102,150

Bur of Facilities estimates the annual budget once completed and beyond impact to O&M and utilities at \$100,000.



### Fiscal 2019 Capital Budget

### Project: FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

### **GENERAL COUNTY PROJECTS**

#### Number: C0351

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	570	0	570	0	0	0	0	0	0	0	0	0	0	570
CONSTRUCTION	0	1,000	1,000	1,500	0	0	0	0	1,500	0	0	0	0	2,500
Total Expenditures	570	1,000	1,570	1,500	0	0	0	0	1,500	0	0	0	0	3,070
BONDS	270	500	770	1,500	0	0	0	0	1,500	0	0	0	0	2,270
GRANTS	300	500	800	0	0	0	0	0	0	0	C	0	0	800
Total Funding	570	1,000	1,570	1,500	0	0	0	0	1,500	0	0	0	0	3,070

#### \$555,356 spent and encumbered through February 2018

\$500,001 spent and encumbered through February 2017

Project Status : Environmental and building assessments completed. Building is completely unoccupied since HCPSS vacated the building in September 2017. Awaiting property, transfer to Howard County,

FY 2018 Budget	570	2,500	3,070	250	0	0	0	0	250	0	0	0		3,320
Difference 2018 / 2019	0	(1,500)	(1,500)	1,250	0	0	0	0	1,250	0	0	0	0	(250)

TAO 3-2017 transferred \$480,000 to C0309 Land Acquisition Contingency Reserve.

### Fiscal 2019 Capital Budget Project: C0358-FY2019 NORTH LAUREL COMMUNITY POOL

#### Description

A project to construct a swimming pool at North Laurel Park.

Justification

#### Remarks

1. The feasibility study for this pool was completed under project N3940 as a portion of the North Laurel Park.

2. \$1.3 Million funds remaining in project N3940 will be used for the design of this project. The projected total cost is \$17.3M.

#### **Project Schedule**

FY19 - Fund construction cost.

FY20 - Start construction.

FY21 - Complete construction and start project closeout.

### **GENERAL COUNTY PROJECTS**

#### Number: C0358

Operating Budget Impact Annual Bond Redemption \$ \$720,000



**Original Project Budget** FY19-Construction cost of pool moved from Recreation and Parks project N3940 to be completed under this new project.

Number: C0362

#### Description

A project for renovations of the Gateway Building located at 6751 Columbia Gateway Drive to facilitate the implementation of the Gateway Innovation Center.

#### Justification

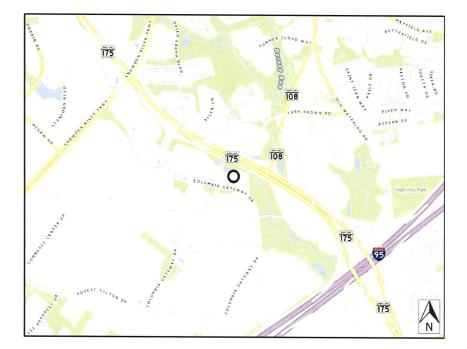
As an initiative of the Economic Development Authority (EDA) renovations are necessary as the Maryland Center for Entrepreneurship (MCE) moves from the Dorsey Building to the Gateway Building as an initial phase of the Innovation Center.

#### Remarks

 OTHER revenue represents Bonds financed by fundraising and payments of revenues paid from lease revenue generated from the operation of the MCE.
 Required Public process, review and hearing with Planning board is scheduled for April 5, 2018.

#### **Project Schedule**

FY19 - Design/construction of building renovations. FY20 - Complete first phase of construction and plan for any future demand.



### Fiscal 2019 Capital Budget Project: D1173-FY2016 HARRIET TUBMAN LANE DRAINAGE IMPROVEMENTS

### **DRAINAGE PROJECTS**

Number: D1173

#### Description

A project to design and construct drainage improvements along Harriet Tubman Lane in the 7900 and 8000 block area.

#### Justification

While the roadway is old, the homes in the area are a mix of older and more recent construction. Because of the nature of the development -- individual lots -- there is not a well-designed drainage system to serve the area. This work would improve the drainage in the area. Improvements have been requested by the Bureau of Highways and residents of the area.

#### Remarks

Construction may be dependent on donation of necessary easements and/or resident cost share participation.

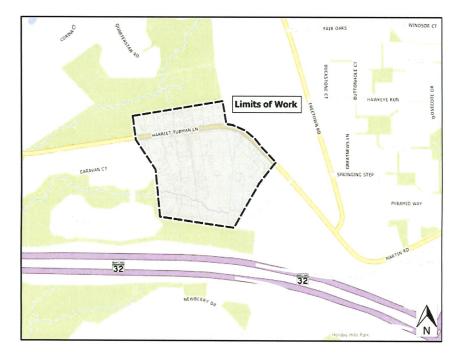
#### **Project Schedule**

FY18 - Design and Land Acquisition. FY19 - Construction. Complete and close.

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$2,250

Estimated annual maintenance costs upon completion: Decrease.



### Fiscal 2019 Capital Budget Project: J4231-FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS

#### Description

A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.

#### Justification

Project was recommended by the Bureau of Highways at the request of the local citizens. The scope of work is beyond the capacity of the Bureau of Highways.

#### Remarks

1. Project development contingent upon donation of necessary right-of-way from adjacent property owners.

2. Request represents project advancement.

#### **Project Schedule**

FY19 - Design/Land Acq/Construction. FY20 - Land Acquisition.

FY21 - Complete Construction.

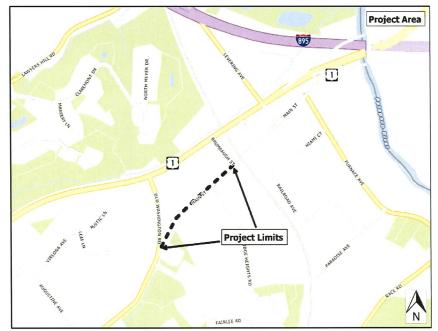
#### Operating Budget Impact

Annual Bond Redemption \$ \$33,750

Estimated annual maintenance costs upon construction completion: Decrease.

**ROAD CONSTRUCTION PROJECTS** 

Number: J4231



### Fiscal 2019 Capital Budget Project: FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS

### **ROAD CONSTRUCTION PROJECTS**

#### Number: J4231

(In Thousands)					Five	e Year Ca	pital Prog	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	100	30	130	· 0	0	0	0	0	0	0	0	0	0	130
LAND ACQUISITION	0	20	20	100	0	0	0	0	100	0	0	0	0	120
CONSTRUCTION	0	80	80	0	420	0	0	0	420	0	0	0	0	500
Total Expenditures	100	130	230	100	420	0	0	0	520	0	0	0	0	75
BONDS	100	130	230	100	4 <mark>20</mark>	0	0	0	520	0	0	0	0	750
Total Funding	100	130	230	100	420	0	0	0	520	0	0	0	0	75
24,604 spent and encumbered the 30 spent and encumbered throug Project Status : FY18 - Design in pr	h February 20									1				
FY 2018 Budget	100	50	150	500	0	0	0	0	500	0	0	0		65
Difference 2018 / 2019	0	80	80	(400)	420	0	0	0	20	0	0	0	0	10

### Fiscal 2019 Capital Budget Project: J4237-FY2010 MD175/OAKLAND MILLS ROAD INTERCHANGE

### ROAD CONSTRUCTION PROJECTS

#### Number: J4237

#### Description

A project to design and construct a new MD175/Oakland Mills Road interchange and the re-alignment of Oakland Mills Road through the proposed Blandair Park.

#### Justification

This project will provide for all costs incurred, including land acquistion to provide access to the proposed Blandair Park as shown on the approved master plan for the park. The improvements will also provide vicinity roadway network connectivity and capacity for the area bordering the south side of the park.

#### Remarks

1. This project will be coordinated with Capital Project N3102.

2. Design will be consistent with the Blandair Park Master Plan.

3. This project will require approval by the State Highway Administration to establish a break in the MD175 right-of-way.

4. The improvements will be in two phases. Phase I will be the southern roadway improvements. Phase II will be the northern roadway and bridge construction.
5. FY19 - Requested Excise Tax funds not available for project advancement.

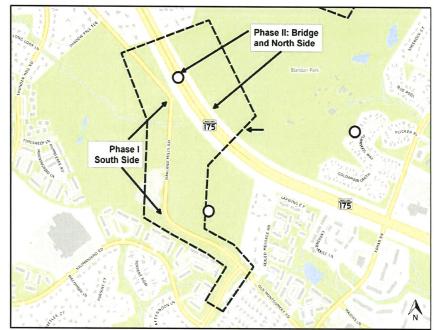
#### **Project Schedule**

FY20 - Construction of Phase II. FY21 - Construction of Phase II.

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$1,102,500

Estimated annual maintenance costs upon construction completion: \$19,000 per two lane mile of new roadway.



This project is for the repair of deteriorated sidewalks and driveway aprons that are in the public rights-of-way.

#### Justification

Program has been developed in response to Council Bill #63/1988 for sidewalk repair by County contract, with the provision that abutting property owners shall reimburse the County for expenses or identified repairs over a five-year period.

#### Remarks

1. This project was first funded in FY99 as a replacement for one begun in FY92.

- 2. The programmed monies will be used on a first-come first-served basis.
- 3. OTHER funds represent private homeowner reimbursements.

4. County will be responsible for walks damaged by tree root and/or County water and sewer connections or related causes.

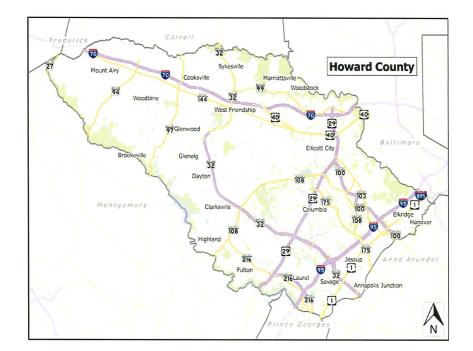
5. County owns and maintains approx.4,734,200 linear feet (900 miles) of sidewalks.

#### **Project Schedule**

Approximately 10 miles of sidewalks replaced per \$1M budgeted. Close at program completion.

#### Operating Budget Impact

Annual Bond Redemption \$ \$35,550



Explanation of Changes Included work Clock Tower Lane on sidewalk repair list.

### Fiscal 2019 Capital Budget Project: SIDEWALK REPAIR PROGRAM

### SIDEWALKS

#### Number: K5043

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	256	4	260	25	25	25	25	25	125	25	25	25	25	485
CONSTRUCTION	4,334	311	4,645	975	975	975	975	975	4,875	975	975	975	975	13,420
ADMINISTRATION	75	0	75	0	0	0	0	0	0	0	0	0	0	75
Total Expenditures	4,665	<mark>315</mark>	4,980	1,000	1,000	1,000	1,000	1,000	5,000	1,000	1,000	1,000	1,000	13,980
BONDS	790	<mark>115</mark>	905	0	0	0	0	0	0	0	0	0	0	905
OTHER SOURCES	481	0	481	35	25	25	25	25	135	25	25	25	25	716
PAY AS YOU GO	3,394	200	3,594	965	975	975	975	975	4,865	975	975	975	975	12,359
Total Funding	4,665	<mark>315</mark>	4,980	1,000	1,000	1,000	1,000	1,000	5,000	1,000	1,000	1,000	1,000	13,980

\$4,664,187 spent and encumbered through February 2018 \$3,850,470 spent and encumbered through February 2017

Project Status :

FY 2018 Budget	4,665	1,000	5,665	1,000	1,000	1,000	1,000	1,000	5,000	1,000	1,000	1,000		13,665
Difference 2018 / 2019	0	(685)	(685)	0	0	0	0	0	0	0	0	0	1,000	315

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

#### Justification

The Howard County Bicycle Master Plan, adopted in 2016, provides 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.

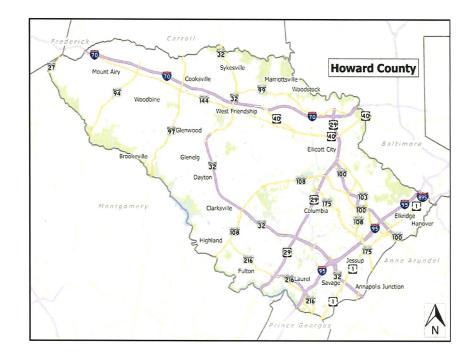
4. Projects for FY19, FY20 and FY21 will be focused on the BikeHoward Express three-year implementation plan.

**Project Schedule** 

Program

#### Operating Budget Impact

Annual Bond Redemption \$ \$518,220



This project establishes a fund for County-wide park land acquisition and related expenses. This project allows the County to move quickly to acquire land which becomes available, and satisfies one or more of the following objectives: addresses State and County Greenway objectives, protects sensitive natural resources threatened by development, acquire additions to existing parks, and/or satisfies park and open space needs as identified in the 2005 and 2012 Land Preservation, Recreation and Recreation Plan.

#### Justification

This project has been endorsed by the Recreation and Parks Advisory Board and is supported by the 2005 and 2012 Land Preservation and Recreation Plan.

#### Remarks

1. Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Park & Recreation Plan (LPPRP). 2. A prior year (FY15) funding reduction of \$4,883,000 reduction in Program Open Space grants funds due to request versus award in prior open space funding. Request addresses Program Open Space funds for 2017 Land Preservation, Park & Recreation Plan, appraisals and environmental studies. \$300,000 (FY17) in other sources is from the subdivision regulation's fee-in-lieu of open space developer payments.

3. FY19, this capital project is in the close out process. Please refer to the new Parkland Acquisition Program Project N3978. The existing grant funding of \$2,010,000 will be transferred to the new Parkland Acquisition Program Project N3978. The existing \$750,000 Other Sources (Open Space Fee-in-Lieu Funds) will be transferred to N-3978.

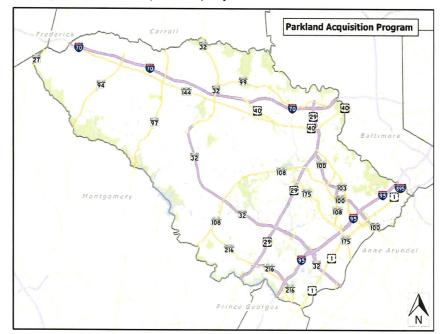
#### **Project Schedule**

FY19 - This project is in the close out process. Please refer to the new Parkland Acquisition Program Capital Project N3978.

### PARKS PROJECTS

#### **Operating Budget Impact**

Operating costs of woodland and natural areas are absorbed within current operational budgets. Developed park areas are maintained at an average cost of \$3,900 per acre per year.



### Fiscal 2019 Capital Budget Project: FY2000 PARKLAND ACQUISITION PROGRAM

### PARKS PROJECTS

(In Thousands)					Five	e Year Ca	pital Pro	oram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	582	0	582	0	0	0	0	0	0	0	0	0	0	582
LAND ACQUISITION	26,527	(2,760)	23,767	0	0	0	0	0	0	0	0	0	0	23,767
Total Expenditures	27,109	(2,760)	24,349	0	0	0	0	0	0	0	0	0	0	24,349
GRANTS	19,586	(2,010)	17,576	0	0	0	0	0	0	0	0	0	0	17,576
OTHER SOURCES	2,938	(750)	<mark>2,18</mark> 8	0	0	0	0	0	0	0	0	0	0	2,188
PAY AS YOU GO	354	0 <sup>°</sup>	354	0	0	0	0	0	0	0	0	0	0	354
TRANSFER TAX	4,231	0	4,231	0	0	0	0	0	0	0	0	0	0	4,231
Total Funding	27,109	(2,760)	24,349	0	0	0	0	0	0	0	0	0	0	24,349
\$24,713,736 spent and encumbere \$24,267,701 spent and encumbere Project Status : Purchased Johnsor	d through Feb									1		ta.		
FY 2018 Budget	27,109	0	27,109	0	0	0	0	0	0	0	0	0		27,109
Difference 2018 / 2019	0	(2,760)	(2,760)	0	0	0	0	0	. 0	0	0	0	0	(2,760)

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

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 and design funds for swimming pool feasibility study. Prior appropriation reflects a TAO FY13 of a reduction of \$700,000. The remaining funding in this project will be used for the design process for the swimming pool. Please refer to Capital Project C-0358 for construction funding.

#### **Project Schedule**

FY19 - For construction funding schedule, please refer to Capital Project C-0358

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$245,745

Annual operating costs for the park is estimated to be \$50,000.



### Fiscal 2019 Capital Budget Project: N3957-FY2003 TROY PARK & HISTORIC REHABILITATION

#### Description

A project to acquire an additional 5 acres, rehabilitate an 1820 historic house, and design and construct a 106-acre Regional Park and Community Center/Athletic Complex at MD100 and US1.

#### Justification

This project conforms to the goals and objectives of the 1999, 2005, 2012 and 2017 Land Preservation and Recreation Plan. This park will provide needed recreation facilities for the Elkridge Planning Area. The rehabilitation of the Troy House is endorsed by Preservation Howard County. This project is a key component to the US1 Corridor Revitalization effort.

#### Remarks

Prior funds include FY11-\$219,000 in Program Open Space Funds and, FY09-\$150,000 and FY10-\$455,000 in State Bond Bills.

FY18 - Request includes grant revenue adjustment (\$500,000). \$100,000 (Other Sources) National Park Service funds received due to services not rendered during design of Troy Mansion.

FY19 - Request addresses additional funding for the construction for the stadium field and completing the maintenance building design. **\$485,000,** Program Open Space development funding will be for partial funding for the maintenance building construction.

#### Project Schedule

FY19 - Start construction of Phase IIB, the Stadium Field and complete the design for Phase III maintenance building.

FY20 - Start Phase III maintenance building construction and start design of phase IV.

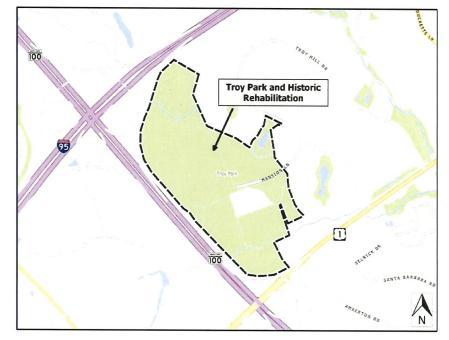
FY22 - Start construction of Phase IV.

FY26 - Start the Design of Phase V.

#### Operating Budget Impact

Annual Bond Redemption \$ \$1,268,325

The start up costs for this entire regional park will be \$500,000. Operational cost after construction for each phase is estimated: Phase I - \$20,000, Phase II - \$180,000, Phase III - \$640,000, Phase IV -\$320,000 and Phase V - \$900,000.



### Fiscal 2019 Capital Budget Project: FY2003 TROY PARK & HISTORIC REHABILITATION

### PARKS PROJECTS

In Thousands)					Five	Year Ca	pital Prog	gram				Master F	Plan	
ppropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	4,565	400	4,965	100	0	0	0	0	100	0	1,000	0	0	6,06
LAND ACQUISITION	1,753	0	1,753	0	0	0	0	0	0	0	0	0	0	1,75
CONSTRUCTION	16,825	1,585	18,410	5,000	0	4,000	0	0	9,000	0	0	0	0	27,410
Total Expenditures	23,143	<mark>1,985</mark>	<mark>25,128</mark>	5,100	0	4,000	0	0	9,100	0	1,000	0	0	3 <mark>5,22</mark>
BONDS	18,585	1,500	20,085	3,100	0	4,000	0	0	7,100	0	1,000	0	0	28,18
GRANTS	3,072	485	3,557	2,000	0	0	0	0	2,000	0	0	0	0	5,55
OTHER SOURCES	105	0	105	0	0	0	0	0	0	0	0	0	0	10
TRANSFER TAX	1,381	0	1,381	0	0	0	0	0	0	0	0	0	0	1,38
Total Funding	23,143	1,985	25,128	5,100	0	4,000	0	0	9,100	0	1,000	0	0	35,228

FY 2018 Budget	23,143	4,000	27,143	3,100	3,000	0	0	0	6,100	0	1,000	0		34,243
Difference 2018 / 2019	0	(2,015)	(2,015)	2,000	(3,000)	4,000	0	0	3,000	0	0	0	0	985

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, 2012 and 2017 Land Preservation, Parks 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, FY15 - \$500,000, & FY16 - \$1,740,000 for the sale of property development rights for the Belmont property and other properties, private contributions and \$125,000 for FY14 State Bond Bill. FY18 - \$30,000 grant adjustment. A \$100,000 Maryland Heritage Areas Authorities Capital Grant for design work for the historic Bernard Fort House located in Ellicott City above Lot F with \$100,000 (T-tax) match.

FY19 - Request addresses funds for ongoing renovations/improvements on park historic structures/sites. \$75,000 Maryland Heritage Area Authority grant with a \$75,000 County match for the Caboose at the Ellicott City Baltimore & Ohio Railroad Station Museum and a \$35,000 Maryland Heritage Area Authority grant with a \$35,000 County match for the Diorama at the Ellicott City Baltimore & Ohio Railroad Station Museum. Reduce OTHER sources by \$43,000 due to less revenue received from the Dobbin property sale. Reduce Grants by \$70,000 due to only receiving a \$30,000 FY-18 Maryland Heritage Areas Authorities Capital Grant for design work for the historic Bernard Fort House located in Ellicott City above Lot F.

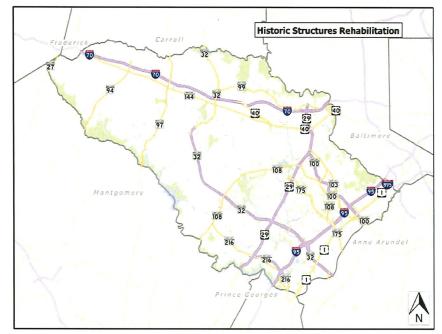
#### **Project Schedule**

FY19 - Construction FY19-24 - Construction Continues

#### Operating Budget Impact

Annual Bond Redemption \$ \$60,750

Upon completion of the renovation of a project, operating costs will be determined.



### Fiscal 2019 Capital Budget Project: FY2003 HISTORIC STRUCTURES REHABILITATION

### PARKS PROJECTS

(In Thousands)					Five	Year Ca	pital Prog	gram				Plan		
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	600	100	700	20	20	20	20	20	100	0	0	0	0	800
CONSTRUCTION	8,918	472	9,390	480	480	480	480	480	2,400	0	0	0	0	11,790
ADMINISTRATION	0	75	75	0	0	0	0	0	0	0	0	0	0	75
Total Expenditures	9,518	647	10,165	500	500	500	500	500	2,500	0	0	0	0	12,665
BONDS	1,050	300	1,350	0	0	0	0	0	0	0	0	0	0	1,350
GRANTS	320	40	360	0	0	0	0	0	0	0	0	0	0	360
OTHER SOURCES	4,055	(43)	4,012	0	0	0	0	0	0	0	0	0	0	4,012
PAY AS YOU GO	222	0	222	0	0	0	0	0	0	0	0	0	0	222
TRANSFER TAX	3,871	350	4,221	500	500	500	500	500	2,500	0	0	0	0	6,721
Total Funding	9,518	<mark>647</mark>	10,165	500	500	500	500	500	2,500	0	0	0	0	12,665
\$5,938,997 spent and encumbered \$5,384,453 spent and encumbered Project Status :										1				
FY 2018 Budget	9,518	500	10,018	500	500	500	0	0	1,500	0	0	0		11,518
Difference 2018 / 2019	0	147	147	0	0	0	500	500	1,000	0	0	0	0	1,147

A project to rehabilitate and expand the existing Pathway and Trail System throughout the County. Rehabilitate and expand the existing pathway and trail systems which currently extends from Savage Park through Columbia to Dorsey's Search and throughout the County. Project includes an evaluation and possible improvements to the RT29 Pedestrian Bridge and its approaches.

#### Justification

This project is identified in the 2005, 2012 and 2017 Land Preservation, Parks and Recreation Plan and is endorsed by the Recreation and Parks Advisory Board and the Oakland Mills Master Plan Committee.

#### Remarks

Prior year funds address the evaluation and design of a pathway system from Savage Park to High Ridge Park and along the Little Patuxent River from Dorsey Search to Patapsco State Park. This project is meant to encompass three Counties. Grant represents funding from the TEA-21 Transportation Equity Act. Conduct a centerline survey of the existing Spinal Pathway System, perform a condition assessment, and \$100,000 reduction in Grant funds due to not receiving a Transportation Equity Act grant. FY17 - Continue trail and pathway assessments, and engineering on our County-wide trail/pathway system. Funds also address a \$1,092,000 Transportation Alternatives Program Grant and a match of \$278,000. FY18 - Request addresses additional funds for constructing an accessible natural surface trail and overlook at Haviland Mill Park. FY19 - Request addresses ongoing planning, engineering and construction of our pathway and trail system, and the construction of Haviland Mill Road natural surface trail. A portion of the remaining funds will be used to construct the Patuxent Branch pathway along Old Guilford Road.

#### **Project Schedule**

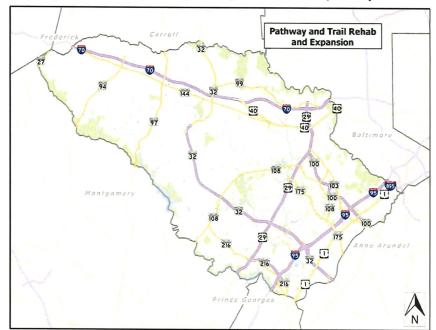
FY19 - Construction of the Patuxent Branch pathway along Old Guilford Road, Construction of Haviland Mill Park natural surface trail.

- FY20 Planning, Engineering and Construction
- FY21 Planning, Engineering and Construction
- FY22 Planning, Engineering and Construction
- FY23 Planning, Engineering and Construction

#### Operating Budget Impact

Annual Bond Redemption \$ \$21,510

Future rehabilitation of the existing pathway and trails will increase ongoing maintenance efforts by \$1.20 per linear foot of pathway or trail.



### Fiscal 2019 Capital Budget Project: FY2009 PATHWAY and TRAIL REHAB and EXPANSION

### PARKS PROJECTS

In Thousands)					Five	e Year Ca	pital Prog	gram				Master F	Plan	
ppropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	500	50	550	50	50	50	50	0	200	0	0	0	0	750
CONSTRUCTION	2,105	250	2,355	50	50	50	50	0	200	0	0	0	0	2,555
Total Expenditures	2,605	300	2,905	100	100	100	100	0	400	0	0	0	0	3,30
BONDS	478	0	478	0	0	0	0	0	0	0	0	0	0	478
GRANTS	1,092	0	1,092	0	0	0	0	0	0	0	0	0	0	1,092
PAY AS YOU GO	0	200	200	0	0	0	0	0	0	0	0	0	0	200
TRANSFER TAX	1,035	100	1,135	100	100	100	100	0	400	0	0	0	0	1,535
Total Funding	2,605	300	2,905	100	100	100	100	0	400	0	0	0	0	3,305

FY 2018 Budget	2,605	100	2,705	100	100	100	100	0	400	0	0	0		3,105
Difference 2018 / 2019	0	200	200	0	0	0	0	0	0	0	0	0	0	200

This project establishes a fund for County-wide park land acquisition and related expenses. This project allows the County to move quickly to acquire land which becomes available, and satisfies one or more of the following objectives: addresses State and County Greenway objectives, protects sensitive natural resources threatened by development, acquire additional land adjacent to existing parks, and/or satisfies park and open space needs as identified in the Departments most recent Land Preservation, Parks and Recreation Plan (LPPRP).

#### Justification

This project has been endorsed by the Recreation and Parks Advisory Board and is supported by the 2005, 2012 and 2017 Land Preservation, Parks and Recreation Plan.

#### Remarks

1. Prior Year - Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Park & Recreation Plan (LPPRP). Provide Program Open Space (POS) Acquisition funding for POS approved projects. FY18 - \$80,000 request Program Open Space funds for future Land Preservation, Parks and Recreation Plan and land acquisition and remaining fund request addresses funds for appraisals and environmental studies.

2. FY19 - Request addresses \$50,000 for acquisition incidentals such as appraisals and environmental studies. **\$1,394,569** for FY19 Program Open Space acquisition funds received. **\$2,010,000** in Program Open Space and **\$750,000** in Other Sources (Open Space Fee-in-Lieu) funding prior to FY19, that is being transferred from the old Parkland Acquisition Program Capital Project N3103.

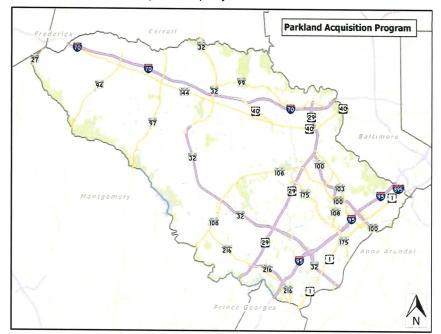
#### **Project Schedule**

FY19 - Land Acquisition and Development Continues

### PARKS PROJECTS

#### Operating Budget Impact

Operating costs of woodland and natural areas are absorbed within current operational budgets. Developed park areas are maintained at an average cost of \$3,900 per acre per year.



# Fiscal 2019 Capital Budget Project: FY2018 PARKLAND ACQUISTION PROGRAM

### PARKS PROJECTS

(In Thousands)					Five	e Year Ca	pital Prog	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	50	50	100	50	50	50	50	0	200	0	0	0	0	300
LAND ACQUISITION	80	4,530	4,610	1,000	1,000	1,000	1,000	0	4,000	0	0	0		8,610
Total Expenditures	130	<mark>4,580</mark>	4,710	1,050	1,050	1,050	1,050	0	4,200	0	0	0	0	8,910
GRANTS	80	3,780	3,860	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	7,860
OTHER SOURCES	0	750	750	0	0	0	0	0	0	0	0	0	0	750
TRANSFER TAX	50	50	100	50	50	50	50	0	200	0	0	0	0	300
Total Funding	130	4,580	4,710	1,050	1,050	1,050	1,050	0	4,200	0	0	0	0	8,910
0 spent and encumbered through I spent and encumbered through Fel roject Status : Purchased Johnson	bruary 2017	8												
FY 2018 Budget	130	1,050	1,180	1,050	1,050	1,050	1,050	0	4,200	0	0	0		5,380
Difference 2018 / 2019	0	3,530	3,530	0	0	0	0	0	0	0	0	0	0	3,530

Amendment <u>l</u> to Amendment 22 to Council Bill No. 25-2018

#### BY: Chairperson at the request of the County Executive

Legislative Day No. Date: May 31, 2018

### Amendment No. <u>/</u> to Amendment 22

(This amendment reflects the move of \$964,000 in grant funding from the operating budget to the capital budget. Grant funding will be added to Capital Project S6264, LPWRP Capital Repairs.)

1	On page 2, after item A14., insert:	
2	" <u>15. S6264 LPWRP Capital Repairs</u>	Adds \$964,000 in grant funding."
3		
4	On page 4, after item B26., insert:	
5	"27. S6264 LPWRP Capital Repairs	Adds reference to the Energy Water Infrastructure
6	<u> </u>	Program and, in Project Status, adds reference to
7	<u>1</u>	vork performed at the Little Patuxent WRP".
8		
9		
10	On page 5, in line 2, strike "and 217" and sub	stitute " <u>217, 221, 222, 223, 224, 225 and 226</u> ".
11		
12	On page 5, in line 4, strike "and 217" and sub	stitute " <u>217, 221, 222, 223, 224, 225 and 226</u> ".
13		
14	On page 5, after line 19, insert:	
15	"11. S6264, LPWRP Capital Repairs, reflecti	ing A(15) and B(27), above.".
16		
17	Attach pages 221, 222, 223, 224, 225 and 226	, as attached to this Amendment to Amendment 22,
18	to Amendment 22.	
19		
20	Attach BOTH Detail Pages for Capital Projec	t S6264, as attached to this Amendment to
21	Amendment 22, to Amendment 22.	

1

Am to Am 22 (Sewer projects)

### <u>Howard County, MD</u> <u>FY 2019 Capital Budget Ordinance (\$000)</u> <u>Program : SEWER PROJECTS</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
S6264 FY2008 LPWRP CAPITAL REPAIRS A project to systematically repair, replace, or	Q	<u>14.683</u>	Q	<u>14.683</u>	<u>14.683</u>
upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP), and existing water distribution and wastewater collection system	G	٥	<u>964</u>	<u>964</u>	<u>964</u>
facilities.	М	<u>14,405</u>	3.825	<u>18.230</u>	<u>18.230</u>
	Total	<u>29,088</u>	<u>4,789</u>	<u>33,877</u>	<u>33,877</u>
S6268 FY2008 PIPELINE REHABILITATION PROGRAM A project to protect and stabilize sewers and water	2	<u>5.480</u>	<u>650</u>	<u>6.130</u>	6.130
mains in areas where stream and soil erosion have compromised the integrity of the system.	Total	<u>5,480</u>	<u>650</u>	<u>6,130</u>	<u>6,130</u>
<u>S6269 FY2009 ASHLEIGH KNOLLS SHARED</u> SEWAGE DISP FAC UPGD	B	1,874	Q	1.874	<u>1.874</u>
A project to design and install a wastewater treatment system for the Ashleigh Knolls Shared	G	<u>1.100</u>	۵	1.100	<u>1.100</u>
Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	P	<u>162</u>	Q	<u>162</u>	<u>162</u>
	Total	<u>3,136</u>	Q	<u>3,136</u>	<u>3,136</u>
S6274 FY2015 UPPER LITTLE PATUXENT PARALLEL SEWER A project for the design and construction of 2.500 LF of parallel sewer including streambank protection. and water/sewer utilities stream crossing protection	М	<u>3.150</u>	<u>300</u>	<u>3.450</u>	<u>3.450</u>
adjacent to the Little Patuxent Interceptor Sewer. north of MD108.	Total	<u>3,150</u>	<u>300</u>	<u>3,450</u>	<u>3,450</u>
S6275 FY2012 DANIELS AREA PUMPING STATION A project for the study, design and construction of a	М	2.500	٥	<u>2.500</u>	<u>2.500</u>
wastewater pumping station and force main to serve the Daniels Area east of Old Frederick Road.	Total	2,500	Q	<u>2,500</u>	<u>2,500</u>
S6276 FY2011 SEWER CLEANING MAPPING AND TELEVISION INSPECTION MAINTENANCE Develop a Sewer Manhole and Line Segment Inspection and Cleaning Program to include all County-owned water sewer lines within the collection	1	<u>8.107</u>	<u>1.230</u>	<u>9.337</u>	<u>9.337</u>
system.	Total	<u>8,107</u>	<u>1,230</u>	<u>9,337</u>	<u>9,337</u>
S6280 FY2013 HAMMOND/PATUXENT INTERCEPTOR IMPROVEMENTS A project for the study, design and construction of	М	18.490	1.000	19.490	19,490
20,000 feet of parallel sewer in the Hammond Branch and Patuxent sewer drainage areas.	Total	<u>18,490</u>	<u>1,000</u>	<u>19,490</u>	<u>19,490</u>

<u>May 30, 2018</u>

Howard County, MD

# <u>Howard County, MD</u> FY 2019 Capital Budget Ordinance (\$000) Program : SEWER PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
S6281 FY2013 DORSEY/GUILFORD INTERCEPTOR IMPROVEMENTS A project for the study, design and construction of 14.600 feet of parallel sewer in the Dorsey Run and	М	12,345	Q	<u>12.345</u>	12.345
Guilford Run sewer drainage areas.	<u>Total</u>	<u>12,345</u>	<u>Q</u>	<u>12,345</u>	<u>12,345</u>
S6282 FY2013 BONNIE BRANCH/ROCKBURN INTERCEPTOR IMPROVEMENTS A project for the design and rehabilitation of 6.100 feet of interceptor sewer in the Bonnie Branch sewer drainage area and the re-commissioning and upgrade of the Kerger Road Pumping Station and	М	<u>5.325</u>	Q	<u>5.325</u>	<u>5.325</u>
force main.	Total	<u>5,325</u>	Q	<u>5,325</u>	<u>5,325</u>
S6283 FY2013 TIBER/SUCKER BRANCH INTERCEPTOR IMPROVEMENTS A project for the design and construction of 18.250 feet of parallel sewer in the Tiber Branch and Sucker	М	<u>9,400</u>	<u>805</u>	<u>10.205</u>	<u>10.205</u>
Branch sewer drainage areas.	Total	<u>9,400</u>	805	<u>10,205</u>	<u>10,205</u>
S6284 FY2013 DEEP RUN/SHALLOW RUN INTERCEPTOR IMPROVEMENTS A project for the design and construction of 44.000 feet of parallel sewer in the Deep Run and Shallow	М	<u>19.635</u>	<u>1.560</u>	<u>21.195</u>	<u>21.195</u>
Run sewer drainage areas.	Total	<u>19,635</u>	<u>1,560</u>	<u>21,195</u>	<u>21,195</u>
S6285 FY2017 MD108 PUMP STATION OUTFALL IMPROVEMENTS A project for the design and construction of 1.585 feet of parallel sewer in the Tiber Branch sewer drainage area to support flows from the MD108	М	<u>115</u>	<u>180</u>	295	295
Pumping Station.	Total	115	<u>180</u>	<u>295</u>	<u>295</u>
S6286 FY2013 DORSEY RUN PUMP STATION UPGRADE A project to upgrade and increase the pumping	М	4.637	<u>500</u>	<u>5,137</u>	5.137
capacity of the Dorsey Run Pumping Station.	Total	<u>4,637</u>	500	<u>5,137</u>	<u>5,137</u>
S6287 FY2017 NORTH LAUREL PUMP STATION PARALLEL FORCE MAIN A project for the design and construction of 4.600 feet of parallel force main to supplement the	М	2.510	Q	2.510	2.510
pumping capacity of the North Laurel Wastewater Pumping Station.	Total	<u>2,510</u>	Q	<u>2,510</u>	2,510
S6288 FY2020 ROCKBURN PUMPING STATION UPGRADE A project to upgrade and coordinate the pumping	М	Q	Q	۵	٥
capacity of the Rockburn Pumping Station with the Kerger Road Pumping Station.	Total	٥	Q	٥	Q
May 20, 2019					Howard County M

<u>May 30, 2018</u>

Howard County, MD

# <u>Howard County, MD</u> FY 2019 Capital Budget Ordinance (\$000) Program : SEWER PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
S6290 FY2014 SAVAGE AREA SEWER STUDY and REALIGNMENT A project for the study and realignment of 3,500 linear feet of sewer in the area of Baltimore Street and Washington Street, west of William Street in	М	<u>4.250</u>	Q	<u>4.250</u>	<u>4,250</u>
Savage. Maryland.	Total	<u>4,250</u>	Q	<u>4,250</u>	<u>4,250</u>
S6293 FY2015 TURF VALLEY ROAD SEWER A project for the design and construction of 2,000 LF of sewer to serve three properties located on US40.	1	1.064	٥	<u>1.064</u>	<u>1.064</u>
	Total	<u>1,064</u>	<u>0</u>	<u>1,064</u>	<u>1,064</u>
S6294 FY2015 ANNAPOLIS JUNCTION PUMPING STATION RENOVATION A project for the renovation of the Annapolis Junction	1	<u>355</u>	500	855	855
Pumping Station.	Q	<u>125</u>	<u>0</u>	125	<u>125</u>
_	Total	<u>480</u>	<u>500</u>	<u>980</u>	<u>980</u>
S6295 FY2016 LPWRP 8th ADDITION BIOSOLIDS PROCESSING FACILITIES	C	15.235	Q	<u>15.235</u>	<u>15,235</u>
A project to design and construct new biosolids processing facilities at the Little Patuxent Water Reclamation Plant (LPWRP) for the purpose of meeting new Maryland Department of the Environment (MDE) biosolids storage and disposal	М	<u>87.000</u>	<u>11.240</u>	<u>98.240</u>	<u>98,240</u>
regulations, achieve biosolids volume reduction, and enhance biosolids guality for end-use purposes.	Total	<u>102,235</u>	<u>11,240</u>	<u>113,475</u>	<u>113,475</u>
S6296 FY2016 HARRIET TUBMAN LANE SEWER EXTENSION	2	<u>440</u>	Q	<u>440</u>	<u>440</u>
A project for the design and construction of 150 LF of sewer to serve one property on Harriet Tubman Lane.	Total	<u>440</u>	Q	<u>440</u>	<u>440</u>
S6297 FY2016 OLD FREDERICK ROAD PUMPING STATION UPGRADE A project for the design and construction of upgrades	М	<u>1.735</u>	Q	<u>1.735</u>	<u>1.735</u>
to increase the pumping capacity of the Old Frederick Road Pumping Station.	Total	<u>1,735</u>	Q	<u>1,735</u>	1,735
S6298 FY2018 DORSEY RUN ROAD SEWER EXTENSION A project for the design and construction of 475 LF of	M	<u>400</u>	Q	<u>400</u>	<u>400</u>
8-inch sewer main along Dorsey Run Road to serve one property with a failing septic system.	Total	<u>400</u>	٥	<u>400</u>	400
S6500 FY2017 SEWER AREA ASSESSMENT AND MODELING A project [program] for the study and evaluation of	<u>2</u>	355	٥	<u>355</u>	<u>355</u>
sewer areas and/or water zones.	<u>Total</u>	355	0	<u>355</u>	<u>355</u>

<u>May 30, 2018</u>

Howard County, MD

# <u>Howard County, MD</u> FY 2019 Capital Budget Ordinance (\$000) Program : SEWER PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
S6600 FY2019 WATER AND WASTEWATER FACILITIES CAPITAL REPAIRS AND UPGRADES A project [program] to repair or upgrade existing	М	<u>0</u>	2,500	2,500	2.500
water or sewer facilities.	Total	<u>0</u>	<u>2,500</u>	<u>2,500</u>	<u>2.500</u>
S6698 ROUTINE SEWER EXTENSION PROGRAM A project to design and construct routine sewer main extensions in the Metropolitan District requested by	М	4.875	Q	<u>4.875</u>	<u>4.875</u>
landowners.	Total	<u>4,875</u>	<u>Q</u>	<u>4,875</u>	<u>4,875</u>
S6699 ON SITE SEPTIC SYSTEM CONVERSION PROGRAM A project for the study, design and implementation of	M	6.000	Q	6.000	6.000
converting properties within the water and sewer Planned Service Area that are currently on private on-site septic systems to public sewer service.	Total	<u>6,000</u>	Q	6,000	6,000
S6711 FY2011 DEVELOPER INSPECTION PROGRAM	2	<u>3.600</u>	<u>500</u>	<u>4,100</u>	<u>4.100</u>
A project to provide engineering or administrative services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of	D	<u>5.650</u>	Q	<u>5.650</u>	<u>5.650</u>
developer projects to make additions to the public water and sewer systems.	Q	<u>500</u>	<u>-500</u>	Q	<u>0</u>
	Total	<u>9,750</u>	Q	<u>9,750</u>	<u>9.750</u>
S6950 DEVELOPER CONSTRUCTED HOUSE CONNECTIONS A program for the reimbursement to developers for	2	180	Q	<u>180</u>	180
construction of water and sewer house connections to existing lots outside of their subdivision.	Total	<u>180</u>	Q	<u>180</u>	<u>180</u>
S6960 FY2015 DEVELOPER CONSTRUCTED MAJOR FACILITIES A project to reimburse developers for construction of	Q	<u>3.000</u>	Q	<u>3.000</u>	3.000
major water and sewer facilities as shown on the approved Howard County Master Plan for Water and Sewerage.	Total	<u>3,000</u>	0	3,000	3,000
Total		<u>453,577</u>	-3,236	<u>450,341</u>	<u>450,341</u>

# <u>Howard County, MD</u> FY 2019 Capital Budget Ordinance (\$000) SEWER-SEWER PROJECTS

	Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
B	BONDS	<u>1,874</u>	Q	1,874	1,874
<u>C</u>	UTILITY CASH	<u>68,818</u>	<u>1,660</u>	<u>70,478</u>	<u>70,478</u>
D	DEVELOPER CONTRIBUTION	<u>9,250</u>	<u>1.000</u>	<u>10,250</u>	<u>10,250</u>
G	<u>GRANTS</u>	<u>11,100</u>	<u>964</u>	12,064	<u>12,064</u>
T	IN-AID of CONSTRUCT UTILITIES	<u>15,825</u>	<u>1,730</u>	<u>17,555</u>	<u>17,555</u>
M	METRO DISTRICT BOND	316.987	<u>-8,090</u>	<u>308.897</u>	<u>308,897</u>
Q	OTHER SOURCES	<u>5,625</u>	<u>-500</u>	<u>5,125</u>	<u>5,125</u>
P	PAY AS YOU GO	<u>162</u>	<u>0</u>	<u>162</u>	<u>162</u>
W	WATER QUALITY State Bond Loan	<u>23,936</u>	Q	<u>23,936</u>	<u>23,936</u>
Total		<u>453,577</u>	<u>-3,236</u>	<u>450,341</u>	450,341

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<u>226</u>

#### **Description**

A project to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP), and existing water distribution and wastewater collection system facilities. Work may include the performance of energy audits, alternative power source up-grades and/or the installation of energy conservation techniques at the plant or system facilities.

#### **Justification**

Much of the infrastructure at the LPWRP and at Water/Wastewater Collection System Facilities is aging and is not currently scheduled for replacement by existing upgrades. These infrastructure facilities are beginning to experience age related failure, and systematic replacement and upgrades will extend their useful life.

#### <u>Remarks</u>

 The project management will be performed by in-house LPWRP staff with possible professional services and requirements contract support.
 This will be an ongoing project.
 GRANT represents Energy Water Infrastructure Program.

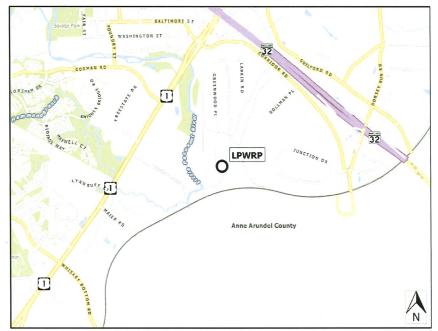
#### Project Schedule

<u>FY08 - Project initiation</u> <u>Ongoing project, funded each year</u>

# Operating Budget Impact

Annual Bond Redemption \$ \$2,501,113

Reduction in the number and dollar amount of emergency repairs estimated to be in excess of \$100,000 annually.



<u>Details Report</u> <u>Howard County, MD</u>

# SEWER PROJECTS

Number: S6264

# Project: FY2008 LPWRP CAPITAL REPAIRS

# **SEWER PROJECTS**

#### Number: S6264

<u>n Thousands)</u>					Five	Year Ca	pital Prog	gram				Master P	<u>'lan</u>	
ppropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	<u>Fiscal</u> 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	1,200	350	<u>1,550</u>	<u>350</u>	350	<u>350</u>	<u>350</u>	350	1,750	<u>350</u>	350	350	350	4,700
CONSTRUCTION	21,098	4,214	25,312	<u>3,250</u>	3,250	3,250	3,250	3,250	16,250	3,250	3,250	3.250	3.250	54,562
ADMINISTRATION	640	<u>75</u>	715	75	75	<u>75</u>	<u>75</u>	<u>75</u>	375	75	<u>75</u>	<u>75</u>	<u>75</u>	1,390
EQUIPMENT & FURNISHINGS	6,150	<u>150</u>	6,300	150	<u>150</u>	<u>150</u>	150	<u>150</u>	750	<u>150</u>	<u>150</u>	<u>150</u>	<u>150</u>	7,650
Total Expenditures	29,088	<u>4,789</u>	<u>33,877</u>	<u>3,825</u>	3,825	3,825	<u>3,825</u>	<u>3,825</u>	19,125	3,825	3,825	3,825	3,825	<u>68,302</u>
UTILITY CASH	14.683	Q	14,683	٥	Q	Q	Q	Q	Q	٥	Q	Q	Q	14.683
GRANTS	Q	964	<u>964</u>	٥	Q	<u>0</u>	Q	Q	Q	٥	Q	Q	Q	964
METRO DISTRICT BOND	14,405	3,825	18,230	3,825	3,825	3,825	3,825	3,825	19,125	3,825	3,825	<u>3,825</u>	<u>3,825</u>	52,655
Total Funding	29,088	<u>4,789</u>	<u>33,877</u>	3,825	3,825	3,825	3,825	3,825	19,125	3,825	3,825	3,825	3,825	68,302

Project Status : FY19 Projects:

(1) Increase to Storm Drain Rebuild \$150,000

(2) Lab HVAC Replacement \$200,000

(3) East/West Gallery Waste Upgrade \$500.000

(4) Increase to Effluent Pipe Stabilization \$300.000

(5) Upgrade Centrifuge Controls \$300,000

(6) Engineering - Redesign of the Septage Receiving facility \$100,000

(7) Chamberlea, Mt. Hebron, Allenford and Patapsco pump station rehab design \$370,000

(8) Unanticipated Projects \$500,000

(9) Perform necessary work at Little Patuxent WRP (LPWRP) EWIP grant to replace existing main sewage pumps located at the headworks building

FY 2018 Budget	29,088	3,325	32,413	3,325	<u>3.325</u>	<u>3.325</u>	<u>3,325</u>	Q	<u>13,300</u>	Q	<u>0</u>	Q		<u>45,713</u>
Difference 2018 / 2019	Q	<u>1,464</u>	1,464	<u>500</u>	500	500	500	<u>3.825</u>	<u>5,825</u>	<u>3.825</u>	<u>3.825</u>	<u>3.825</u>	3.825	22,589

#### <u>Details Report</u> <u>Howard County, MD</u>

#### Description

A project to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP), and existing water distribution and wastewater collection system facilities. Work may include the performance of energy audits, alternative power source up-grades and/or the installation of energy conservation techniques at the plant or system facilities.

#### Justification

Much of the infrastructure at the LPWRP and at Water/Wastewater Collection System Facilities is aging and is not currently scheduled for replacement by existing upgrades. These infrastructure facilities are beginning to experience age related failure, and systematic replacement and upgrades will extend their useful life.

#### Remarks

 The project management will be performed by in-house LPWRP staff with possible professional services and requirements contract support.
 This will be an ongoing project.

3. GRANT represents Energy Water Infrastructure Program.

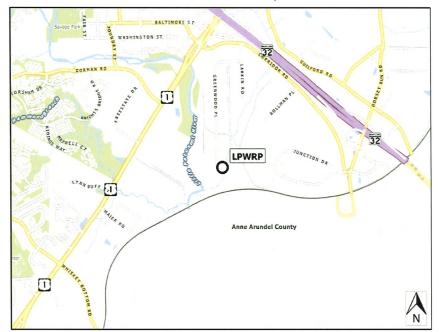
#### **Project Schedule**

FY08 - Project initiation Ongoing project, funded each year

# Operating Budget Impact

Annual Bond Redemption \$ \$2,501,113

Reduction in the number and dollar amount of emergency repairs estimated to be in excess of \$100,000 annually.



# **SEWER PROJECTS**

Number: S6264

# **Fiscal 2019 Capital Budget** Project: FY2008 LPWRP CAPITAL REPAIRS

# SEWER PROJECTS

#### Number: S6264

(In Thousands)					Five	e Year Ca	pital Prog	gram				Master P	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	1,200	350	1,550	350	350	350	350	350	1,750	350	350	350	350	4,700
CONSTRUCTION	21,098	4,214	25,312	3,250	3,250	3,250	3,250	3,250	16,250	3,250	3,250	3,250	3,250	54,562
ADMINISTRATION	640	75	715	75	75	75	75	75	375	75	75	75	75	1,390
EQUIPMENT & FURNISHINGS	6,150	150	6,300	150	150	150	150	150	750	150	150	150	150	7,650
Total Expenditures	29,088	4,789	33,877	3,825	3,825	3,825	3,825	3,825	19,125	3,825	3,825	3,825	3,825	68,302
UTILITY CASH	14,683	0	14,683	0	0	0	0	0	0	0	0	0	0	14,683
GRANTS	0	964	964	0	0	0	0	0	0	0	0	0	0	964
METRO DISTRICT BOND	14,405	3,825	18,230	3,825	3,825	3,825	3,825	3,825	19,125	3,825	3,825	3,825	3,825	52,655
Total Funding	29,088	4,789	33,877	3,825	3,825	3,825	3,825	3,825	19,125	3,825	3,825	3,825	3,825	68,302

#### \$28,030,692 spent and encumbered through February 2018

\$23,718,113 spent and encumbered through February 2017

#### Project Status : FY19 Projects:

- (1) Increase to Storm Drain Rebuild \$150,000
- (2) Lab HVAC Replacement \$200,000
- (3) East/West Gallery Waste Upgrade \$500,000

(4) Increase to Effluent Pipe Stabilization \$300,000
(5) Upgrade Centrifuge Controls \$300,000

- (6) Engineering Redesign of the Septage Receiving facility \$100,000

(7) Chamberlea, Mt. Hebron, Allenford and Patapsco pump station rehab design \$370,000

(8) Unanticipated Projects \$500,000

(9) Perform necessary work at Little Patuxent WRP (LPWRP) EWIP grant to replace existing main sewage pumps located at the headworks building

FY 2018 Budget	29,088	3,325	32,413	3,325	3,325	3,325	3,325	0	13,300	0	0	0		45,713
Difference 2018 / 2019	0	1,464	1,464	500	500	500	500	3,825	5,825	3,825	3,825	3,825	3,825	22,589

Amendment **2** to Amendment 22 to Council Bill No. 25-2018

**BY:** Chairperson at the request of the County Executive

Legislative Day No. Date: May 31, 2018

# Amendment No. <u>2</u> to Amendment 22

(This amendment changes the project schedule for Capital Project C0335, Community Resources and Services Facility/Program Enhancements in order to clarify that two scenarios exist relative to the schedule depending on the feasibility of the existing site or another site.)

1

1 Remove the FIRST Detail Page for Capital Project C0335 from Amendment 22 and substitute

2 the revised FIRST Detail Page as attached to this Amendment to Amendment 22.

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Am to Am 22 (C0335)

# Project: C0335-FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS

#### Number: C0335

**GENERAL COUNTY PROJECTS** 

#### **Description**

A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS). This is to include 50+ Centers/ sites and space needs for other departmental programming.

#### **Justification**

As determined by the 2015 Master Plan, the existing 50+ Facilities are not adequate to support the tremendously increasing demand for such services/facilities, nor are the existing facilities necessarily located to effectively service all the expanding aging population.

#### **Remarks**

1. The Master Plan was completed in 2015. In FY19 the next step is the identification for a site for a new 50+ Center or an expansion at the current East Columbia location. Commenced a study to determine the feasibility of providing an expanded or new center at the current location site.

2. Funds are also requested in FY19 to make immediate repairs and improvements to the Florence Bain Senior Center, the most actively used senior center in the County. We are currently assessing the exact needs for the building. Requested improvements include modifications to house a fitness room, upgrades to building HVAC, installation of perimeter lighting and other minor interior improvements.

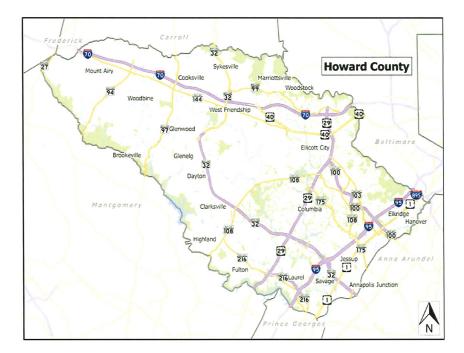
#### Project Schedule

FY19 - Design and Renovation of Bain Center.East Columbia 50+ Center - Scenario A or BScenario A: Existing site determined feasible:FY19 - Complete POR and design of New 50+ CenterFY20 - ConstructionFY21 - Furniture, Fixtures and EquipmentScenario B: Another site is determined feasible instead:FY19 - Complete POR and design of New 50+ CenterFY20 - Land AcquisitionFY21 - ConstructionFY22 - Furniture, Fixtures and Equipment

**Operating Budget Impact** 

Annual Bond Redemption \$ \$729,000

Bureau of Facilities sees no impact to FY19 operating budget.



# Fiscal 2019 Capital Budget Project: C0335-FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS

#### Description

A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS). This is to include 50+ Centers/ sites and space needs for other departmental programming.

#### Justification

As determined by the 2015 Master Plan, the existing 50+ Facilities are not adequate to support the tremendously increasing demand for such services/facilities, nor are the existing facilities necessarily located to effectively service all the expanding aging population.

#### Remarks

1. The Master Plan was completed in 2015. In FY19 the next step is the identification for a site for a new 50+ Center or an expansion at the current East Columbia location. Commenced a study to determine the feasibility of providing an expanded or new center at the current location site.

2. Funds are also requested in FY19 to make immediate repairs and improvements to the Florence Bain Senior Center, the most actively used senior center in the County. We are currently assessing the exact needs for the building. Requested improvements include modifications to house a fitness room, upgrades to building HVAC, installation of perimeter lighting and other minor interior improvements.

#### **Project Schedule**

FY19 - Design and Renovation of Bain Center. Complete POR and design of New 50+ Center, if feasible at existing site.

FY20 - Land Acquisition for New 50+ Center; if existing site not feasible.

FY21 - Construct New 50+ Center.

FY22 Furniture, Fixtures and Equipment for New 50+ Center. Project Close Out.

Schedule for East Columbia 50+ Center - Scenario A or B

Scenario A) Existing site determined feasible:

FY19 - Complete POR and design of New 50+ Center

FY20 – Construction

FY21 - Furniture, Fixtures and Equipment

Scenario B) Another site is determined feasible instead:

FY19 - Complete POR and design of New 50+ Center

FY20 – Land Acquisition

FY21 - Construction

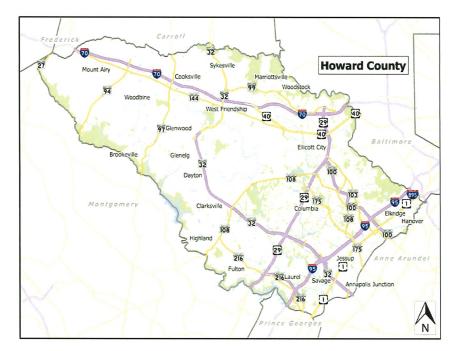
May 21, F20 nigure, Fixtures and Equipment

Details Report Howard County, MD

#### Operating Budget Impact

Annual Bond Redemption \$ \$729,000

Bureau of Facilities sees no impact to FY19 operating budget.



Version : Council Approved

# **GENERAL COUNTY PROJECTS**

Number: C0335

Amendment 25 to Council Bill No. 25-2018

# BY: of the County Executive Chairperson at the request

Date: May 31, 2018 Legislative Day No. 6

# Amendment No. 23

School System projects including, without limitation, the following: (This amendment makes various changes to the Fiscal Year 2019 Capital Budget for

A. Funding Changes:

4.		3		2.		1.
4. E1034 Swansfield Elem School	Renovation	3. E1033 Patuxent Valley Middle School	Replacement	2. E1031 Wilde Lake Middle School	Renovation/Addition	1. E1030 Deep Run Elementary School
Removes \$1,990,000 in bond funding		Removes \$460,000 in bond funding.		Removes \$880,000 in bond funding		Removes \$370,000 in bond funding

S School Renovation/Addition E1043 Talbott Springs Elementary

Renovation/Addition

6. E1044 Systemic Renovations

go funding as provided in Amendment \_ Reflects the addition of \$1,400,000 in pay-as-you-Adds \$3,700,000 in bond funding for construction \_ to CB 25

- B. Project text changes for the following projects:
- 1. E1024 Hammond High School

Corrects the project title and year

- 2 E1030Renovation/Addition Deep Run Elementary School Amends the project schedule to reflect that project
- Renovation/Addition
- $\boldsymbol{\omega}$ E1034 Swansfield Elem School Renovation/Addition
- 4 E1043 Talbott Springs Elementary
- School Renovation/Addition
- School Replacement" and amends the project project is defunded due to cost savings. Amends the project schedule to reflect that the description to reflect that the scope of planned work Changes the title to be "Talbott Springs Elem is defunded due to cost savings.

Amendment CB 25 (BOE)

FARED mananded 5/31/18 States and a second sec

addition. Also amends the project schedule.) includes a full replacement including capacity

-

1	Remove pages 182, 183, 184, 185, 186 and 187 from the Capital Budget for Fiscal Year 2019,
2	attached to the Bill as introduced, and replace with the substitute pages 182, 183, 184, 185, 186
3	and 187 as attached to this Amendment. In the Capital Budget Detail, make the funding changes
4	included in Part A of this Amendment.
5	
6	In the Capital Budget Detail, remove <b>BOTH</b> Detail Pages for the following Capital Projects and
7	substitute revised Detail Pages, as attached to this Amendment:
8	1. E1024, Hammond High School Renovation/Addition, reflecting B(1), above;
9	2. E1030, Deep Run Elementary School Renovation/Addition, reflecting A(1) and B(2), above;
10	3. E1034, Swansfield Elem School Renovation/Addition, reflecting A(4) and B(3), above;
11	4. E1043, Talbott Springs Elem School Replacement, reflecting (A)5 and B(4), above.
12	
13	In the Capital Budget Detail, remove the <b>SECOND</b> Detail Page only for the following Capital
14	Projects and substitute the revised second Detail Page as attached to this Amendment:
15	1. E1031, Wilde Lake Middle School Replacement, reflecting A(2), above;
16	2. E1033, Patuxent Valley Middle School Renovation, reflecting A(3), above.

# Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
E0973 FY2003 WAVERLY ELEM RENOVATION/PHASE II ADDITION	<u>A</u>	<u>13,043</u>	<u>0</u>	<u>13,043</u>	<u>13,043</u>
This project will be completed in two phases at Waverly Elementary School.	<u>B</u>	<u>19,641</u>	<u>4,000</u>	<u>23,641</u>	<u>23,641</u>
	Ī	3,200	<u>0</u>	<u>3,200</u>	<u>3,200</u>
	<u>Z</u>	885	<u>0</u>	<u>885</u>	<u>885</u>
	Total	<u>36,769</u>	<u>4,000</u>	<u>40,769</u>	<u>40,769</u>
E0980 FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic	A	<u>98,441</u>	<u>0</u>	<u>98,441</u>	<u>98,441</u>
renovations at various school sites, including projects of a critical nature such as sprinkler repair,	<u>B</u>	<u>128,296</u>	<u>0</u>	<u>128,296</u>	<u>128,296</u>
HVAC repair, window replacement, and other projects in support of the local CIP outlined in the	P	<u>4,555</u>	<u>0</u>	<u>4,555</u>	<u>4,555</u>
HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	Ī	<u>6,100</u>	<u>0</u>	<u>6,100</u>	<u>6,100</u>
	Ζ	<u>28,438</u>	<u>0</u>	<u>28,438</u>	<u>28,438</u>
	Total	<u>265,830</u>	<u>0</u>	<u>265,830</u>	<u>265,830</u>
E0989 FY1989 BARRIER-FREE PROJECTS Installation of ramps; alteration of restrooms, fixtures	<u>B</u>	<u>3,850</u>	<u>0</u>	<u>3,850</u>	<u>3,850</u>
and drinking fountains; and various modifications to make all remaining spaces (school buildings and	<u>P</u>	<u>303</u>	<u>0</u>	<u>303</u>	<u>303</u>
school sites) accessible to the public, students. teachers, and staff.	Ī	<u>1,450</u>	<u>0</u>	<u>1,450</u>	<u>1,450</u>
	<u>Total</u>	<u>5,603</u>	<u>0</u>	<u>5,603</u>	<u>5,603</u>
E0990 FY2002 PLAYGROUND EQUIPMENT Improvements and installation of playground	<u>B</u>	<u>2,350</u>	<u>0</u>	<u>2,350</u>	<u>2,350</u>
equipment at various school sites.	I	<u>580</u>	<u>0</u>	<u>580</u>	580
	Total	<u>2,930</u>	<u>0</u>	<u>2,930</u>	<u>2,930</u>
E0993 FY2004 RELOCATABLE CLASSROOMS PROGRAM	<u>B</u>	<u>14,410</u>	<u>0</u>	<u>14,410</u>	<u>14,410</u>
This request will provide funds for the relocation of existing portable classrooms or purchase of new	I	<u>4,600</u>	<u>0</u>	<u>4,600</u>	<u>4,600</u>
portable classrooms to be placed at schools in need of additional capacity in August 2017.	<u>Z</u>	<u>1,100</u>	<u>0</u>	<u>1,100</u>	<u>1,100</u>
	<u>Total</u>	<u>20,110</u>	<u>0</u>	<u>20,110</u>	<u>20,110</u>

# Howard County, MD <u>FY 2019 Capital Budget Ordinance (\$000)</u> <u>Program : SCHOOL SYSTEM PROJECTS</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 <u>Budget</u>	Total Appropriation	<u>Total</u>
E0994 FY2004 ROOFING PROGRAM Reroofing for various schools including design and	A	<u>10,971</u>	<u>0</u>	<u>10,971</u>	<u>10,971</u>
construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of	B	<u>25,866</u>	<u>0</u>	<u>25,866</u>	<u>25,866</u>
new roofing structure and material.	I	<u>3,251</u>	<u>0</u>	<u>3,251</u>	<u>3,251</u>
	<u>Z</u>	4,500	<u>0</u>	4,500	<u>4,500</u>
	Total	<u>44,588</u>	<u>0</u>	<u>44,588</u>	<u>44,588</u>
E0995 SITE ACQUISITION and CONSTRUCTION RESERVE	A	<u>911</u>	<u>0</u>	<u>911</u>	<u>911</u>
This account is a contingency fund for site acquisition and school construction at various school sites.	B	<u>9,425</u>	<u>0</u>	<u>9,425</u>	<u>9,425</u>
	I	<u>8,817</u>	<u>0</u>	<u>8,817</u>	<u>8,817</u>
	Total	<u>19,153</u>	<u>0</u>	<u>19,153</u>	<u>19,153</u>
E1012 FY2008 SCHOOL PARKING LOT	A	<u>1,421</u>	<u>0</u>	<u>1,421</u>	<u>1,421</u>
A project to provide for the construction of additional parking spaces, repairs, and modification of parking lots to improve traffic flow patterns at existing school	<u>B</u>	<u>2,779</u>	<u>0</u>	<u>2,779</u>	<u>2,779</u>
sites.	Total	<u>4,200</u>	<u>0</u>	<u>4,200</u>	<u>4,200</u>
E1021 FY2011 TECHNOLOGY A capital project to provide and sustain a viable	B	<u>4,986</u>	<u>0</u>	<u>4,986</u>	4.986
technology infrastructure consistent with the HCPSS technology plan at various school sites.	I	<u>37,000</u>	<u>0</u>	<u>37,000</u>	<u>37,000</u>
	Total	<u>41,986</u>	<u>0</u>	<u>41,986</u>	<u>41,986</u>
E1024 FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION	Δ	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
A project to expand educational program spaces and renovate Hammond High School.	B	<u>0</u>	<u>4,000</u>	<u>4,000</u>	<u>4,000</u>
	Total	<u>0</u>	<u>4,000</u>	<u>4,000</u>	<u>4,000</u>
E1028 FY2016 NEW ELEMENTARY SCHOOL #42 A project to construct a new elementary school to	Ā	<u>14,908</u>	<u>0</u>	<u>14,908</u>	14,908
relieve the Northeastern and Southeastern regions.	<u>B</u>	<u>20,833</u>	<u>8,132</u>	<u>28,965</u>	<u>28,965</u>
	Total	<u>35,741</u>	<u>8,132</u>	<u>43,873</u>	<u>43,873</u>

# Howard County, MD <u>FY 2019 Capital Budget Ordinance (\$000)</u> <u>Program : SCHOOL SYSTEM PROJECTS</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
E1030 FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION	A	<u>7,555</u>	<u>0</u>	7,555	7,555
A project to expand educational program spaces and renovate Deep Run Elementary School.	B	<u>16,456</u>	<u>-370</u>	<u>16,086</u>	<u>16,086</u>
-	Total	<u>24,011</u>	<u>-370</u>	<u>23,641</u>	<u>23,641</u>
E1031 FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT	A	<u>15,359</u>	<u>0</u>	<u>15,359</u>	<u>15,359</u>
A project to replace Wilde Lake Middle School.	B	<u>23,168</u>	<u>-2,880</u>	<u>20,288</u>	<u>20,288</u>
	I	<u>1,500</u>	<u>0</u>	<u>1,500</u>	<u>1.500</u>
	Z	<u>4,000</u>	<u>0</u>	<u>4,000</u>	<u>4,000</u>
	Total	<u>44,027</u>	<u>-2,880</u>	<u>41,147</u>	<u>41,147</u>
E1033 FY2015 PATUXENT VALLEY MIDDLE SCHOOL RENOVATION	Α	<u>10,604</u>	<u>0</u>	<u>10,604</u>	<u>10,604</u>
A project to expand educational program spaces and renovate Patuxent Valley Middle School.	<u>B</u>	<u>17,531</u>	-1,460	<u>16,071</u>	<u>16,071</u>
	Ĩ	<u>1,400</u>	<u>0</u>	<u>1,400</u>	<u>1,400</u>
	Total	<u>29,535</u>	<u>-1,460</u>	<u>28,075</u>	<u>28,075</u>
E1034 FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION	A	<u>7,696</u>	<u>0</u>	<u>7,696</u>	<u>7,696</u>
A project to expand educational program spaces and renovate Swansfield Elementary School.	B	<u>19,206</u>	<u>-1,990</u>	<u>17,216</u>	17,216
	Total	<u>26,902</u>	<u>-1,990</u>	<u>24,912</u>	<u>24,912</u>
E1035 FY2019 NEW HIGH SCHOOL #13 A project to construct a new high school to	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
accommodate enrollment growth.	<u>B</u>	<u>0</u>	<u>6,732</u>	<u>6,732</u>	<u>6,732</u>
	<u>Total</u>	<u>0</u>	<u>6,732</u>	<u>6,732</u>	<u>6,732</u>
E1036 FY2024 OAKLAND MILLS MIDDLE SCHOOL RENOVATION	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
The Oakland Mills Middle School project will renovate the existing facility.	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
E1037 FY2023 ELLICOTT MILLS MIDDLE SCHOOL ADDITION	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
The Ellicott Mills Middle School project will add 156 seats of new capacity to the existing school.	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
					Howard County MD

<u>May 21, 2018</u>

Howard County, MD

# Howard County, MD <u>FY 2019 Capital Budget Ordinance (\$000)</u> <u>Program : SCHOOL SYSTEM PROJECTS</u>

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	<u>Total</u>
E1037 FY2023 ELLICOTT MILLS MIDDLE					
SCHOOL ADDITION The Ellicott Mills Middle School project will add 156					
seats of new capacity to the existing school.	<u>Total</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
E1038 FY2017 PLANNING AND DESIGN The Planning and Design project has been	I	<u>600</u>	<u>100</u>	<u>700</u>	<u>700</u>
established to provide funding for feasibility studies prior to the funding of individual projects.	Total	<u>600</u>	<u>100</u>	<u>700</u>	<u>700</u>
E1039 FY2020 NEW ELEM SCHOOL #43 The New Elementary School #43 will be a new	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
facility.	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total	<u>0</u>	<u>0</u>	<u>o</u>	<u>0</u>
E1040 FY2024 NEW ELEM SCHOOL #44 The New Elementary School #44 will be a new	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>facility.</u>	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Total	<u>o</u>	<u>0</u>	<u>0</u>	<u>0</u>
E1041 FY2026 NEW ELEM SCHOOL #45 The New Elementary School #45 will be a new	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
facility.	<u>Total</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
E1043 FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
A project to renovate and add capacity at Talbott Springs Elementary School.	<u>B</u>	<u>750</u>	<u>6,300</u>	7,050	7,050
	<u>Ζ</u>	<u>1,000</u>	<u>0</u>	<u>1,000</u>	<u>1,000</u>
	Total	<u>1,750</u>	<u>6,300</u>	<u>8,050</u>	<u>8,050</u>
E1044 FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic	A	<u>0</u>	<u>2,789</u>	2,789	<u>2,789</u>
renovations at various school sites, including projects of a critical nature such as sprinkler repair,	<u>B</u>	<u>0</u>	<u>17,116</u>	<u>17,116</u>	<u>17,116</u>
HVAC repair, window replacement, vehicles including but not limited to dump trucks, security	P	<u>0</u>	<u>1,400</u>	<u>1,400</u>	1,400
initiatives including but not limited to high school door replacements/repairs, and other projects in	I	<u>0</u>	<u>4,150</u>	<u>4,150</u>	<u>4,150</u>
support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	Total	<u>0</u>	<u>25,455</u>	<u>25,455</u>	<u>25,455</u>

# Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	<u>Total</u>
E1045 FY2019 RELOCATABLE CLASSROOMS This request will provide funds for the relocation of existing portable classrooms or purchase of new portable classrooms to be placed at schools in need	<u>B</u>	<u>0</u>	<u>1,800</u>	<u>1,800</u>	1,800
of additional capacity in August 2018.	Total	<u>0</u>	<u>1,800</u>	<u>1,800</u>	<u>1,800</u>
E1046 FY2019 ROOFING Reroofing for various schools including design and	A	<u>0</u>	<u>5,954</u>	<u>5,954</u>	5,954
construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of	<u>B</u>	<u>0</u>	<u>6,546</u>	<u>6,546</u>	<u>6,546</u>
new roofing structure and material.	Total	<u>0</u>	<u>12,500</u>	<u>12,500</u>	<u>12,500</u>
E1047 FY2025 SITE ACQUISITION AND CONSTRUCTION RESERVE This account is a contingency fund for site	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
acquisition and school construction at various school sites.	Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
E1048 FY2019 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS					
technology plan at various school sites.	I	<u>0</u>	<u>2,750</u>	2,750	<u>2,750</u>
	<u>Total</u>	<u>0</u>	<u>2,750</u>	<u>2,750</u>	<u>2,750</u>
E1049 FY2021 DUNLOGGIN MS RENOVATION/ADDITION	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
A project to expand educational program spaces with 97 seats of new capacity and renovate the existing	B	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
facility.	<u>Total</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
E1050 FY2024 CLARKSVILLE ES ADDITION The Clarksville Elementary School project will expand educational program spaces with 150 seats	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
of new capacity for a new Elementary Regional Language Immersion Program.	<u>Total</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
E1051 FY2024 MS/HS CAREER DEVELOPMENT CENTER	A	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
The MS/HS Career Development Center project will replace the aging Applications and Research Lab (ARL) school with a larger, more modern facility to	<u>B</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
facilitate the expansion of educational spaces to meet the growing curriculum.	Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total		<u>603,735</u>	<u>65,069</u>	<u>668,804</u>	<u>668,804</u>

Howard County, MD

# Howard County, MD FY 2019 Capital Budget Ordinance (\$000) EDUC-SCHOOL SYSTEM PROJECTS

		Prior Appropriation		Appropriation	
	Revenue Source	Total	Current FY	Total	<u>Total</u>
A	STATE AID for SCHOOLS	<u>180,909</u>	<u>8,743</u>	<u>189,652</u>	<u>189,652</u>
<u>B</u>	BONDS	<u>309,547</u>	<u>47,926</u>	<u>357,473</u>	<u>357,473</u>
<u>P</u>	PAY AS YOU GO	<u>4,858</u>	<u>1,400</u>	<u>6,258</u>	<u>6,258</u>
I	TRANSFER TAX	<u>68,498</u>	<u>7,000</u>	<u>75,498</u>	<u>75,498</u>
<u>Z</u>	EDUCATION EXCISE BONDS	<u>39,923</u>	<u>0</u>	<u>39,923</u>	<u>39,923</u>
Total		<u>603,735</u>	65,069	668,804	668,804

# Fiscal 2019 Capital Budget Project: E1024-FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

#### Number: E1024

#### Description

A project to expand educational program spaces and renovate Hammond High School. Interior spaces will be reconfigured as needed. The project will address deficiencies in educational program space which were identified in a recent facilities assessment survey. The project will consist of a complete systemic renovation of the school that will replace the aging heating and cooling systems, upgrade the plumbing and electrical systems, supply new data technology and security systems, provide new interior finishes throughout the building, create ADA accessibility compliance throughout, repartition select areas of the school, and construct building additons as necessary to fulfill program deficiencies and add capacity. It is also the intent to concentrate on energy efficient systems and sustainable practices thus yielding another USGBC LEED certified facility. The complete scope of this project will be 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. Additional capacity will also be added during this project to address capacity deficiency at the high school level.

#### **Remarks**

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

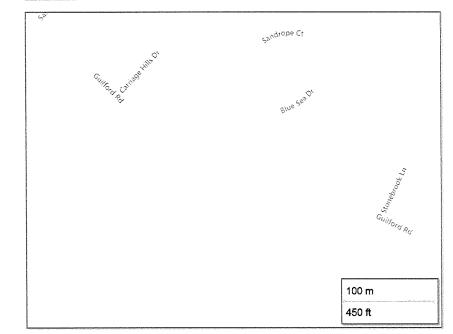
#### **Project Schedule**

<u>2018: Feasibility Study.</u> <u>2018 - 2020: Planning.</u> <u>2020 - 2023: Construction.</u>

#### Operating Budget Impact

Annual Bond Redemption \$ \$2,007,315

Upon completion, the maintenance of this facility will be the responsibility of the HCPSS Facilities Services. Operating cost impact is unknown at this time.



# Project: FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

<u>(In Thousands)</u>					Five	Year Ca	pital Prog	gram				Master F	lan	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> <u>Total</u>	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	<u>Fiscal</u> <u>2025</u>	Fiscal 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>0</u>	4,000	<u>4,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	4,000
CONSTRUCTION	<u>0</u>	<u>0</u>	<u>0</u>	<u>20,695</u>	18,795	<u>18,895</u>	<u>16,995</u>	<u>15,147</u>	<u>90,527</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	90,527
EQUIPMENT & FURNISHINGS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,000</u>	<u>0</u>	<u>3,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	3,000
Total Expenditures	<u>0</u>	4,000	<u>4,000</u>	<u>20,695</u>	<u>18,795</u>	<u>18,895</u>	19,995	<u>15,147</u>	93,527	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	97,527
BONDS	<u>0</u>	<u>4,000</u>	<u>4,000</u>	<u>3,055</u>	<u>1,155</u>	<u>1,255</u>	<u>19,995</u>	<u>15,147</u>	40,607	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	44,607
STATE AID for SCHOOLS	<u>0</u>	<u>0</u>	<u>0</u>	<u>17,640</u>	<u>17,640</u>	<u>17,640</u>	<u>0</u>	<u>0</u>	<u>52,920</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	52,920
Total Funding	<u>0</u>	4,000	<u>4,000</u>	<u>20,695</u>	18,795	<u>18,895</u>	<u>19,995</u>	15,147	93,527	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	97,527
\$0 spent and encumbered through Feb spent and encumbered through Febru Project Status : Planning.		18												
FY 2018 Budget	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,800</u>	25,748	<u>28,548</u>	17,099	15,099	11,099		71,845
Difference 2018 / 2019	<u>0</u>	<u>4,000</u>	<u>4,000</u>	<u>20,695</u>	<u>18,795</u>	<u>18,895</u>	<u>17,195</u>	(10,601)	<u>64,979</u>	(17,099 )	-15,099	-11,099	<u>0</u>	25,682

# Fiscal 2019 Capital Budget Project: E1030-FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

#### Number: E1030

#### **Description**

A project to expand educational program spaces and renovate Deep Run 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. This project will provide 100 seats of additional classroom space and additional core infrastructure space necessary to operate effectively at the larger capacity. 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**

Significant enrollment growth is projected for the Northeastern Region. Deep Run ES and other schools in the region will be severely impacted by new development in the Corridor Activity Center zone along Route 1.

#### <u>Remarks</u>

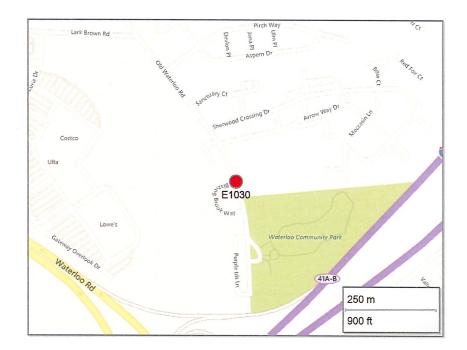
1. Prior Appropriation includes transfers legislated by Council Resolution 1-2015.

#### Project Schedule

September 2012 - April 2013: Feasibility Study. May 2013 - June 2014: Planning. September 2014 - November 2016: Construction. FY19 - Defunding due to cost savings.

# Operating Budget Impact

Annual Bond Redemption \$ \$740,520



# Project: FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

<u>(In Thousands)</u>					Five	e Year Ca	pital Pro	gram				Master F	lan	
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> Total	<u>Fiscal</u> 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	Fiscal 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
CONSTRUCTION	23,961	<u>(370)</u>	23.591	0	<u>0</u>	Q	Q	Q	Q	٥	Q	Q	Q	23,591
EQUIPMENT & FURNISHINGS	<u>50</u>	Q	50	Q	Q	Q	٥	<u>0</u>	0	٥	Q	Q	Q	<u>50</u>
Total Expenditures	24,011	<u>(370)</u>	23,641	Q	Q	<u>0</u>	Q	<u>0</u>	Q	Q	Q	Q	Q	23,641
BONDS	16,456	(370)	16,086	٥	Q	0	Q	Q	Q	<u>0</u>	0	Q	Q	16,086
STATE AID for SCHOOLS	7,555	<u>0</u>	7,555	۵	Q	Q	Q	<u>0</u>	Q	Q	Q	Q	Q	7,555
Total Funding	24,011	<u>(370)</u>	23,641	Q	Q	Q	0	Q	0	Q	0	0	Q	23,641
\$14,789,005 spent and encumbered th \$13,437,597 spent and encumbered th Project Status : Construction complete.	-	-												
FY 2018 Budget	24,011	Q	24,011	۵	Q	0	Q	Q	0	<u>0</u>	0	0		24,011
Difference 2018 / 2019	Q	(370)	<u>(370)</u>	٥	<u>0</u>	0	Q	Q	0	<u>0</u>	Q	<u>0</u>	Q	<u>(370)</u>

# Project: FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT

# SCHOOL SYSTEM PROJECTS

# Number: E1031

<u>(In Thousands)</u>					Eive	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	<u>Fiscal</u> 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	2,658	Q	<u>2.658</u>	<u>0</u>	<u>0</u>	0	Q	Q	Q	Q	0	Q	Q	2,658
CONSTRUCTION	41,119	(2.880)	38.239	٥	<u>0</u>	Q	0	Q	Q	٥	<u>0</u>	Q	Q	38,239
EQUIPMENT & FURNISHINGS	250	٥	250	٥	Q	Q	Q	Q	Q	٥	0	0	Q	250
Total Expenditures	44,027	(2,880)	41,147	٥	0	Q	0	<u>0</u>	<u>0</u>	Q	0	0	<u>0</u>	41,147
BONDS	<u>23,168</u>	<u>(2,880)</u>	20,288	٥	<u>0</u>	٥	Q	٥	<u>0</u>	٥	Q	0	Q	20,288
STATE AID for SCHOOLS	15,359	٥	15.359	٥	Q	<u>0</u>	<u>0</u>	Q	Q	٥	0	0	Q	15,359
TRANSFER TAX	1,500	Q	1,500	٥	Q	Q	Q	Q	0	٥	Q	Q	<u>0</u>	1,500
EDUCATION EXCISE BONDS	4,000	<u>0</u>	<u>4.000</u>	٥	<u>0</u>	Q	Q	Q	D	۵	0	Q	<u>0</u>	4,000
Total Funding	44,027	<u>(2,880)</u>	41,147	Q	Q	<u>0</u>	<u>0</u>	<u>0</u>	0	٥	Q	<u>0</u>	Q	41,147
\$23,791,372 spent and encumbered th \$20,827,028 spent and encumbered th Project Status : Construction Complete.	rough Feb			A										
FY 2018 Budget	44,777	Q	44,777	۵	Q	٥	Q	<u>D</u> .	0	٥	0	<u>0</u>		44,777
Difference 2018 / 2019	<u>(750)</u>	<u>(2,880)</u>	<u>(3,630)</u>	٥	Q	Q	<u>0</u>	Q	0	٥	0	<u>0</u>	<u>0</u>	(3.630)

TAO2-2018 transferred \$750,000 in General Obligation Bond revenue to E1043.

# Project: FY2015 PATUXENT VALLEY MIDDLE SCHOOL RENOVATION

# SCHOOL SYSTEM PROJECTS

<u>(In Thousands)</u>					Five	e Year Ca	pital Pro	<u>gram</u>				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	Fiscal 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>1,360</u>	<u>0</u>	1,360	٥	Q	٥	Q	<u>0</u>	Q	٥	٥	0	Q	1,360
CONSTRUCTION	27,925	(1,460)	26,465	٥	Q	Q	Q	٥	Q	Q	٥	Q	Q	26,465
EQUIPMENT & FURNISHINGS	250	0	<u>250</u>	٥	Q	Q	٥	Q	Q	٥	Q	Q	Q	250
Total Expenditures	29,535	(1,460)	<u>28,075</u>	Q	Q	Q	Q	Q	0	٥	Q	0	Q	28,075
BONDS	<u>17,531</u>	<u>(1,460)</u>	16.071	٥	0	٥	Q	<u>0</u>	Q	Q	٥	D	Q	16,071
STATE AID for SCHOOLS	10,604	٥	10.604	٥	Q	Q	0	Q	Q	٥	Q	Q	٥	10,604
TRANSFER TAX	1,400	٥	1.400	٥	Q	Q	۵	Q	Q	۵	Q	Q	٥	1,400
Total Funding	29,535	<u>(1,460)</u>	28,075	Q	Q	Q	D	<u>0</u>	0	Q	0	Q	Q	28,075
\$15,002,951 spent and encumbered th \$9,181,968 spent and encumbered th Project Status : Construction Complete	rough Febr			L										
FY 2018 Budget	29,535	Q	29,535	٥	<u>0</u>	Q	0	Q	0	٥	0	Q		29,535
Difference 2018 / 2019	٥	(1,460)	(1,460)	Q	0	0	Q	Q	Q	٥	Q	٥	Q	(1,460)

# Fiscal 2019 Capital Budget Project: E1034-FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

#### Number: E1034

#### **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.

#### <u>Remarks</u>

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

#### Project Schedule

2015: Feasibility Study. 2015 - 2016: Planning. 2016 - 2018: Construction. FY19 - Defunding due to cost savings.

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$864,270

Upon completion, the maintenance of this facility will be the responsibility of HCPSS Facilities Services. Operating cost impact is unknown at this time.



<u>Details Report</u> <u>Howard County, MD</u>

# Project: FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

<u>(In Thousands)</u>					Eive	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	<u>FY2019</u> Budget	Appr. Total	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	<u>Fiscal</u> 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
PLANS & ENGINEERING	<u>1,898</u>	Q	1.898	Q	Q	0	Q	Q	Q	٥	Q	0	Q	1,898
CONSTRUCTION	24.050	<u>(1,990)</u>	22,060	٥	0	Q	٥	Q	0	Q	0	0	Q	22,060
EQUIPMENT & FURNISHINGS	<u>954</u>	Q	<u>954</u>	٥	<u>0</u>	Q	Q	Q	D	Q	<u>0</u>	Q	Q	<u>954</u>
Total Expenditures	<u>26,902</u>	(1,990)	24,912	Q	Q	Q	Q	<u>0</u>	Q	٥	0	0	0	24,912
BONDS	<u>19,206</u>	(1.990)	17.216	٥	0	<u>0</u>	Q	Q	Q	٥	0	Q	Q	17,216
STATE AID for SCHOOLS	7.696	Q	7.696	Q	Q	Q	Q	Q	0	٥	Q	Q	Q	7,696
Total Funding	26,902	(1,990)	24,912	0	0	Q	<u>0</u>	<u>0</u>	Q	٥	Q	0	Q	24,912
\$15,431,123 spent and encumbered th \$9,891,517 spent and encumbered thr Project Status : Under construction.										<b>Jana</b> (1997)				
FY 2018 Budget	26,902	Q	<u>26,902</u>	٥	Q	Q	Q	٥	0	٥	Q	0		26,902
Difference 2018 / 2019	٥	<u>(1,990)</u>	(1,990)	٥	0	Q	<u>0</u>	Q	0	٥	0	Q	Q	(1,990)

# SCHOOL SYSTEM PROJECTS

#### Number: E1043

#### **Description**

A project to renovate and add capacity at Talbott Springs Elementary School. The planned scope of work for the school includes a full replacement including capacity addition to provide an energy efficient building with programmatic and physical upgrades as well as upgraded mechanical, electrical, and technology systems. This project also calls for an expansion (approx, 263 seats) for educational program spaces to address capacity needs. HCPSS is seeking a state funding contribution for the full replacement project. In December 2017, the request from the HCPSS for State Local Planning Approval to proceed with the Talbott Springs Elementary School project as a Replacement School with future state funding of approximately \$12 million was not approved by the State. In April 2018, the State also rejected an appeal by the HCPSS for the State to reconsider its initial decision. In the letter dated April 25, 2018, the Designee's recommendation to the IAC is "state planning approval be based on renovation/ addition funding" with a state contribution of approximately \$4 million. HCPSS is currently appealing the April 25, 2018 decision and the IAC is scheduled to meet on May 31, 2018. The project currently reflects a full replacement. The complete scope of this project will be 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**

Talbott Springs Elementary School opened in 1973 and was renovated in 2000. The school was expanded in 2000 (art room and gymnasium) and 2008 (all day kindergarten). In April 2009, HCPSS engaged Gilbert Architects Inc. to conduct a facility assessment of elementary schools. The report concluded that Talbott Springs Elementary School had 18.7 percent deficiency of educational program area of the 40 elementary schools operating at that time.

#### **Remarks**

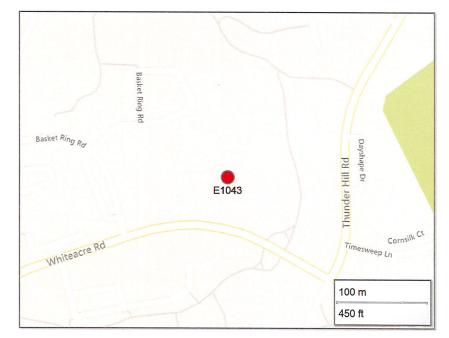
#### Project Schedule

2017: Feasibility Study. 2017 - 2018: Planning. 2019 - 2022: Construction.

# Operating Budget Impact

Annual Bond Redemption \$ \$1,591,560

Upon completion, the maintenance of this facility will be the responsibility of HCPSS Facilities Services. Operating cost impact is unknown at this time.



#### Explanation of Changes

FY19 Title changed to further define by adding Addition.

# Project: FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT

# SCHOOL SYSTEM PROJECTS

# Number: E1043

<u>(In Thousands)</u>					Five	Year Ca	pital Prog	gram				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	<u>Fiscal</u> 2028	<u>Total</u> Project
PLANS & ENGINEERING	1,750	Q	<u>1,750</u>	Q	Q	Q	<u> </u>	Q	٥	Q	Q	٥	Q	1.750
CONSTRUCTION	Q	6,300	<u>6,300</u>	16,250	13,218	<u>3,106</u>	Q	Q	32,574	Q	Q	Q	Q	38,874
EQUIPMENT & FURNISHINGS	<u>0</u>	D	٥	٥	1,000	Q	Q	Q	1,000	٥	Q	Q	Q	1,000
Total Expenditures	1,750	6,300	<u>8,050</u>	<u>16,250</u>	14,218	<u>3,106</u>	<u>0</u>	Q	33,574	Q	Q	Q	Q	41,624
BONDS	750	6,300	7,050	14.250	<u>12,218</u>	<u>3,106</u>	Q	Q	29,574	٥	0	<u>0</u>	Q	36.624
STATE AID for SCHOOLS	<u>0</u>	Q	Q	2,000	2,000	Q	Q	Q	4,000	۵	Q	0	Q	4.000
EDUCATION EXCISE BONDS	1,000	Q	1,000	Q	<u>0</u>	Q	٥	Q	Q	۵	٥	0	Q	1,000
Total Funding	1,750	<u>6,300</u>	8,050	16,250	14,218	3,106	0	Q	33,574	Q	0	Q	Q	41,624
\$366,980 spent and encumbered throu spent and encumbered through Febru Project Status : Planning.		<u>117 2018</u>								L				
FY 2018 Budget	1,000	10,000	11.000	<u>16.800</u>	11.200	Q	Q	Q	28,000	٥	Q	Q		39,000
Difference 2018 / 2019	750	(3.700)	(2.950)	<u>(550)</u>	3,018	3,106	٥	Q	5,574	0	0	0	<u>0</u>	2,624

TAO2-2018 transferred \$750,000 in General Obligation Bond revenue from E1031.

# Fiscal 2019 Capital Budget Project: E1024-FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

#### Number: E1024

#### Description

A project to expand educational program spaces and renovate Hammond High School. Interior spaces will be reconfigured as needed. The project will address deficiencies in educational program space which were identified in a recent facilities assessment survey. The project will consist of a complete systemic renovation of the school that will replace the aging heating and cooling systems, upgrade the plumbing and electrical systems, supply new data technology and security systems, provide new interior finishes throughout the building, create ADA accessibility compliance throughout, repartition select areas of the school, and construct building additons as necessary to fulfill program deficiencies and add capacity. It is also the intent to concentrate on energy efficient systems and sustainable practices thus yielding another USGBC LEED certified facility. The complete scope of this project will be 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. Additional capacity will also be added during this project to address capacity deficiency at the high school level.

#### Remarks

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

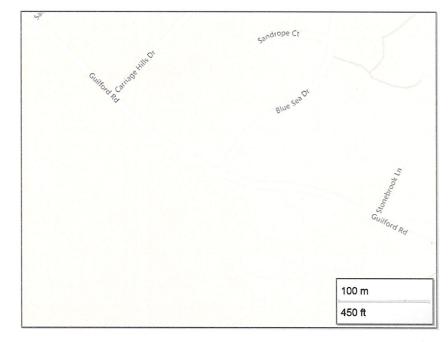
#### **Project Schedule**

2018: Feasibility Study. 2018 - 2020: Planning. 2020 - 2023: Construction.

#### Operating Budget Impact

Annual Bond Redemption \$ \$2,007,315

Upon completion, the maintenance of this facility will be the responsibility of the HCPSS Facilities Services. Operating cost impact is unknown at this time.



# Project: FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

(In Thousands)					Five	e Year Ca	pital Prog	gram				Master F	lan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	0	4,000	4,000	0	0	0	0	0	0	0	0	0	0	4,000
CONSTRUCTION	0	0	0	20,695	18,795	18,895	16,995	15,147	90,527	0	0	0	0	90,527
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	3,000	0	3,000	0	0	0	0	3,000
Total Expenditures	0	4,000	4,000	20,695	18,795	18,895	19,995	15,147	93,527	0	0	0	0	97,527
BONDS	0	4,000	4,000	3,055	1,155	1,255	19,995	15,147	40,607	0	0	0	0	44,607
STATE AID for SCHOOLS	0	0	0	17,640	17,640	17,640	0	0	52,920	0	0	0	0	52,920
Total Funding	0	4,000	4,000	20,695	18,795	18,895	19,995	15,147	93,527	0	0	0	0	97,527
0 spent and encumbered through F spent and encumbered through Feb project Status : Planning.		8												
FY 2018 Budget	0	0	0	0	0	0	2,800	25,748	28,548	17,099	15,099	11,099		71,84
Difference 2018 / 2019	0	4,000	4,000	20,695	18,795	18,895	17,195	(10,601)	64,979	(17,099	-15,099	-11,099	0	25,682

# Fiscal 2019 Capital Budget Project: E1030-FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

#### Number: E1030

#### Description

A project to expand educational program spaces and renovate Deep Run 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. This project will provide 100 seats of additional classroom space and additional core infrastructure space necessary to operate effectively at the larger capacity. 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

Significant enrollment growth is projected for the Northeastern Region. Deep Run ES and other schools in the region will be severely impacted by new development in the Corridor Activity Center zone along Route 1.

#### Remarks

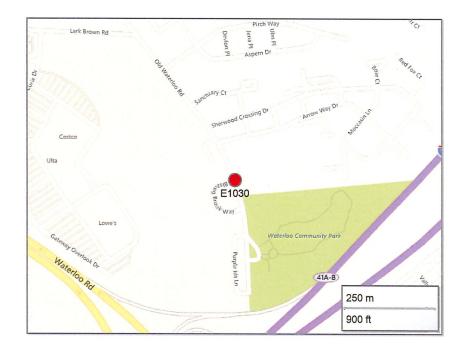
1. Prior Appropriation includes transfers legislated by Council Resolution 1-2015.

#### **Project Schedule**

September 2012 - April 2013: Feasibility Study. May 2013 - June 2014: Planning. September 2014 - November 2016: Construction. FY19 - Defunding due to cost savings.

#### Operating Budget Impact

Annual Bond Redemption \$ \$740,520



# Fiscal 2019 Capital Budget Project: FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION

# SCHOOL SYSTEM PROJECTS

(In Thousands)					Five	e Year Ca	pital Pro	gram				Master F	Plan	
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
CONSTRUCTION	23,961	(370)	23,591	0	0	0	0	0	0	0	0	0	0	23,591
EQUIPMENT & FURNISHINGS	50	0	50	0	0	0	0	0	0	0	0	0	0	50
Total Expenditures	24,011	<mark>(370)</mark>	<mark>23,641</mark>	0	0	0	0	0	0	0	0	0	0	<mark>23,64</mark> 1
BONDS	16,456	(370)	16,086	0	0	0	0	0	0	0	0	0	0	16,086
STATE AID for SCHOOLS	7,555	0	7,555	0	0	0	0	0	0	0	0	0	0	7,555
Total Funding	24,011	<mark>(370)</mark>	<mark>23,641</mark>	0	0	0	0	0	0	0	0	0	0	23,641
\$14,789,005 spent and encumbered ti \$13,437,597 spent and encumbered ti Project Status : Construction complete	nrough Feb									1				
FY 2018 Budget	24,011	0	24,011	0	0	0	0	0	0	0	0	0		24,011
Difference 2018 / 2019	0	(370)	(370)	0	0	0	0	0	0	0	0	0	0	(370)

# Fiscal 2019 Capital Budget Project: FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT

# SCHOOL SYSTEM PROJECTS

# Number: E1031

(In Thousands)		Five Year Capital Program									Master Plan					
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project		
PLANS & ENGINEERING	2,658	0	2,658	0	0	0	0	0	0	0	0	0	0	2,65		
CONSTRUCTION	41,119	(2,880)	38,239	0	0	0	0	0	0	0	0	0	0	38,23		
EQUIPMENT & FURNISHINGS	250	0	250	0	0	0	0	0	0	0	0	0	0	25		
Total Expenditures	44,027	<mark>(2,880)</mark>	<mark>41,147</mark>	0	0	0	0	0	0	0	0	0	0	41,14		
BONDS	23,168	(2,880)	20,288	0	0	0	0	0	0	0	0	0	0	20,28		
STATE AID for SCHOOLS	15,359	0	15,359	0	0	0	0	0	0	0	0	0	0	15,35		
TRANSFER TAX	1,500	0	1,500	0	0	0	0	0	0	0	0	0	0	1,50		
EDUCATION EXCISE BONDS	4,000	0	4,000	0	0	0	0	0	0	0	0	0	0	4,00		
Total Funding	44,027	(2,880)	<mark>41,147</mark>	0	0	0	0	0	0	0	0	0	0	41,14		
523,791,372 spent and encumbered 520,827,028 spent and encumbered Project Status : Construction Comple	through Feb									1						
FY 2018 Budget	44,777	0	44,777	0	0	0	0	0	0	0	0	0		44,77		
Difference 2018 / 2019	(750)	(2,880)	(3,630)	0	0	0	0	0	0	0	0	0	0	(3,630		

TAO2-2018 transferred \$750,000 in General Obligation Bond revenue to E1043.

# Fiscal 2019 Capital Budget Project: FY2015 PATUXENT VALLEY MIDDLE SCHOOL RENOVATION

# SCHOOL SYSTEM PROJECTS

(In Thousands)		Five Year Capital Program									Master Plan					
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project		
PLANS & ENGINEERING	1,360	0	1,360	0	0	0	0	0	0	0	0	0	0	1,360		
CONSTRUCTION	27,925	(1,460)	26,465	0	0	0	0	0	0	0	0	0	0	26,465		
EQUIPMENT & FURNISHINGS	250	0	250	0	0	0	0	0	0	0	0	0	0	250		
Total Expenditures	29,535	(1,460)	28,075	0	0	0	0	0	0	0	0	0	0	28,075		
BONDS	17,531	(1,460)	16,071	0	0	0	0	0	0	0	0	0	0	16,071		
STATE AID for SCHOOLS	10,604	0	10,604	0	0	0	0	0	0	0	0	0	0	10,604		
TRANSFER TAX	1,400	0	1,400	0	0	0	0	0	0	0	0	0	0	1,400		
Total Funding	29,535	(1,460)	<mark>28,075</mark>	0	0	0	0	0	0	0	0	0	0	28,075		
\$15,002,951 spent and encumbered t \$9,181,968 spent and encumbered th Project Status : Construction Complete	rough Febr									1						
FY 2018 Budget	29,535	0	29,535	0	0	0	0	0	0	0	0	0		29,535		
Difference 2018 / 2019	0	(1,460)	(1,460)	0	0	0	0	0	0	0	0	0	0	(1,460)		

### Fiscal 2019 Capital Budget Project: E1034-FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION

## SCHOOL SYSTEM PROJECTS

#### Number: E1034

#### 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.

#### Remarks

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

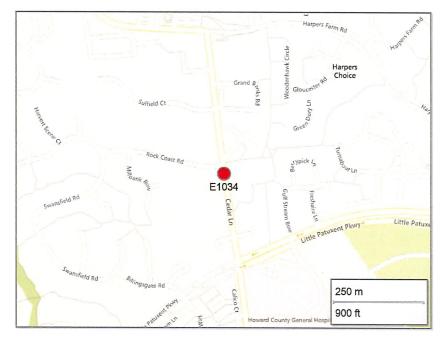
#### **Project Schedule**

2015: Feasibility Study. 2015 - 2016: Planning. 2016 - 2018: Construction. FY19 - Defunding due to cost savings.

#### Operating Budget Impact

Annual Bond Redemption \$ \$864,270

Upon completion, the maintenance of this facility will be the responsibility of HCPSS Facilities Services. Operating cost impact is unknown at this time.



Details Report Howard County, MD

## Fiscal 2019 Capital Budget Project: FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION

## SCHOOL SYSTEM PROJECTS

(In Thousands)		Five Year Capital Program								Master Plan					
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project	
PLANS & ENGINEERING	1,898	0	1,898	0	0	0	0	0	0	0	0	0	0	1,898	
CONSTRUCTION	24,050	(1,990)	22,060	0	0	0	0	0	0	0	0	0	0	22,060	
EQUIPMENT & FURNISHINGS	954	0	954	0	0	0	0	0	0	0	0	0	0	954	
Total Expenditures	26,902	(1,990)	24,912	0	. 0	0	0	0	0	0	0	0	0	24,912	
BONDS	19,206	(1,990)	17,216	0	0	0	0	0	0	0	0	0	0	17,216	
STATE AID for SCHOOLS	7,696	0	7,696	0	0	0	0	0	0	0	0	0	0	7,696	
Total Funding	26,902	(1,990)	24,912	0	0	0	0	0	0	0	0	0	0	<mark>24,912</mark>	
15,431,123 spent and encumbered to 9,891,517 spent and encumbered the Project Status : Under construction.				1						1					
FY 2018 Budget	26,902	0	26,902	0	0	0	0	0	0	0	0	0		26,902	
Difference 2018 / 2019	0	(1,990)	(1,990)	0	0	0	0	0	0	0	0	0	0	(1,990	

#### Number: E1043

#### Description

A project to renovate and add capacity at Talbott Springs Elementary School. The planned scope of work for the school includes a full replacement including capacity addition to provide an energy efficient building with programmatic and physical upgrades as well as upgraded mechanical, electrical, and technology systems. This project also calls for an expansion (approx. 263 seats) for educational program spaces to address capacity needs. HCPSS is seeking a state funding contribution for the full replacement project. In December 2017, the request from the HCPSS for State Local Planning Approval to proceed with the Talbott Springs Elementary School project as a Replacement School with future state funding of approximately \$12 million was not approved by the State. In April 2018, the State also rejected an appeal by the HCPSS for the State to reconsider its initial decision. In the letter dated April 25, 2018, the Designee's recommendation to the IAC is "state planning approval be based on renovation/ addition funding" with a state contribution of approximately \$4 million. HCPSS is currently appealing the April 25, 2018 decision and the IAC is scheduled to meet on May 31, 2018. The project currently reflects a full replacement. The complete scope of this project will be 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

Talbott Springs Elementary School opened in 1973 and was renovated in 2000. The school was expanded in 2000 (art room and gymnasium) and 2008 (all day kindergarten). In April 2009, HCPSS engaged Gilbert Architects Inc. to conduct a facility assessment of elementary schools. The report concluded that Talbott Springs Elementary School had 18.7 percent deficiency of educational program area of the 40 elementary schools operating at that time.

#### Remarks

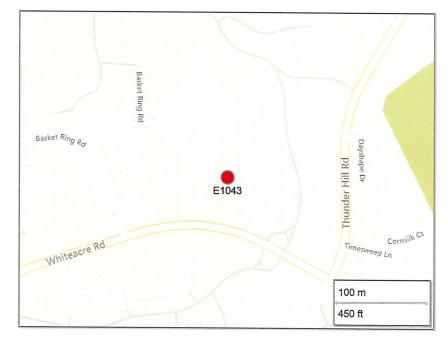
#### **Project Schedule**

2017: Feasibility Study. 2017 - 2018: Planning. 2019 - 2022: Construction.

#### Operating Budget Impact

Annual Bond Redemption \$ \$1,591,560

Upon completion, the maintenance of this facility will be the responsibility of HCPSS Facilities Services. Operating cost impact is unknown at this time.



#### **Explanation of Changes**

FY19 Title changed to further define by adding Addition.

## Fiscal 2019 Capital Budget Project: FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT

## SCHOOL SYSTEM PROJECTS

#### Number: E1043

(In Thousands)			Five	e Year Ca	pital Pro	Master Plan								
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
PLANS & ENGINEERING	1,750	0	1,750	0	0	0	0	0	0	0	0	0	0	1,750
CONSTRUCTION	0	6,300	6,300	<mark>16,250</mark>	<mark>13,218</mark>	<mark>3,106</mark>	0	0	32,574	0	0	0	0	38,874
EQUIPMENT & FURNISHINGS	0	0	0	0	1,000	0	0	0	1,000	0	0	0	0	1,000
Total Expenditures	1,750	6,300	8,050	<mark>16,250</mark>	<mark>14,218</mark>	<mark>3,106</mark>	0	0	33,574	0	0	0	0	<mark>41,624</mark>
BONDS	750	6,300	7,050	14,250	12,218	3,106	0	0	29,574	0	0	0	0	36,624
STATE AID for SCHOOLS	0	0	0	2,000	2,000	0	0	0	4,000	0	0	0	0	- 4,000
EDUCATION EXCISE BONDS	1,000	0	1,000	0	0	0	0	0	0	0	0	0	0	1,000
Total Funding	1,750	<mark>6,300</mark>	8,050	<mark>16,250</mark>	<mark>14,218</mark>	<mark>3,106</mark>	0	0	33,574	0	0	0	0	41,624
\$366,980 spent and encumbered thro spent and encumbered through Feb Project Status : Planning.		ary 2018		1						1				
FY 2018 Budget	1,000	10,000	11,000	16,800	11,200	0	0	0	28,000	0	0	0		39,000

3,018

3,106

0

5,574

0

0

0

0

2,624

0

TAO2-2018 transferred \$750,000 in General Obligation Bond revenue from E1031.

750

(3,700)

(2,950)

(550)

Difference 2018 / 2019

Amendment <u>l</u> to Amendment 23 to Council Bill No. 25-2018

BY: Chairperson at the request of the County Executive Legislative Day No. Date: May 31, 2018

## Amendment No. <u>l</u> to Amendment 23

(This amendment amends the description of Capital Project E1043, Talbott Springs Elem School Replacement, to remove the first sentence that references a renovation. This amendment also corrects the Explanation of Changes accordingly.)

1 Remove page 185 and the **FIRST** Detail Page for Capital Project E1043 from Amendment 23

2 and substitute revised pages 185 and the **FIRST** Detail Page for Capital Project E1043 as

3 attached to this Amendment to Amendment 23.

Jeldmark

### Howard County, MD FY 2019 Capital Budget Ordinance (\$000) Program : SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
E1037 FY2023 ELLICOTT MILLS MIDDLE SCHOOL ADDITION The Ellicott Mills Middle School project will add 156 seats of new capacity to the existing school.	Total				
· · · · ·	<u>10(a)</u>	<u>Q</u>	<u>0</u>	<u>Q</u>	<u> </u>
E1038 FY2017 PLANNING AND DESIGN The Planning and Design project has been established to provide funding for feasibility studies	I	<u>600</u>	100	<u>700</u>	700
prior to the funding of individual projects.	Total	<u>600</u>	<u>100</u>	<u>700</u>	<u>700</u>
E1039 FY2020 NEW ELEM SCHOOL #43 The New Elementary School #43 will be a new facility.	А	Q	<u>0</u>	Q	Q
Idenity.	B	Q	Q	Q	Q
	Total	۵	٥	Q	٥
E1040 FY2024 NEW ELEM SCHOOL #44 The New Elementary School #44 will be a new	А	٥	Q	۵	Q
facility.	B	<u>0</u>	Q	Q	<u>0</u>
	Total	Q	<u>0</u>	Q	Q
E1041 FY2026 NEW ELEM SCHOOL #45 The New Elementary School #45 will be a new	B	٥	Q	Q	Q
facility.	Total	Q	Q	Q	Q
E1043 FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT	А	Q	Q	٥	Q
The planned scope of work for the school includes a full replacement including capacity addition to	B	750	<u>6.300</u>	7,050	7.050
provide an energy efficient building with programmatic and physical upgrades as well as upgraded mechanical, electrical, and technology	Z	1,000	٥	<u>1.000</u>	1.000
systems.	Total	<u>1,750</u>	<u>6.300</u>	<u>8.050</u>	8.050
E1044 FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic	А	Q	2,789	2.789	2.789
renovations at various school sites, including projects of a critical nature such as sprinkler repair.	B	٥	<u>17.116</u>	<u>17.116</u>	<u>17.116</u>
HVAC repair, window replacement, vehicles including but not limited to dump trucks, security	P	٩	<u>1.400</u>	<u>1.400</u>	<u>1.400</u>
initiatives including but not limited to high school door replacements/repairs, and other projects in support of the local CIP outlined in the HCPSS	I	٥	<u>4.150</u>	<u>4,150</u>	4,150
Comprehensive Maintenance Plan, as well as emergent projects on school properties.	Total	0	25,455	<u> 25,455</u>	<u>25,455</u>

Howard County, MD

Number: E1043

#### Description

The planned scope of work for the school includes a full replacement including capacity addition to provide an energy efficient building with programmatic and physical upgrades as well as upgraded mechanical, electrical, and technology systems. This project also calls for an expansion (approx. 263 seats) for educational program spaces to address capacity needs. HCPSS is seeking a state funding contribution for the full replacement project. In December 2017, the request from the HCPSS for State Local Planning Approval to proceed with the Talbott Springs Elementary School project as a Replacement School with future state funding of approximately \$12 million was not approved by the State. In April 2018, the State also rejected an appeal by the HCPSS for the State to reconsider its initial decision. In the letter dated April 25, 2018, the Designee's recommendation to the IAC is "state planning approval be based on renovation/ addition funding" with a state contribution of approximately \$4 million. HCPSS is currently appealing the April 25, 2018 decision and the IAC is scheduled to meet on May 31, 2018. The project currently reflects a full replacement. The complete scope of this project will be 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**

Talbott Springs Elementary School opened in 1973 and was renovated in 2000. The school was expanded in 2000 (art room and gymnasium) and 2008 (all day kindergarten). In April 2009, HCPSS engaged Gilbert Architects Inc. to conduct a facility assessment of elementary schools. The report concluded that Talbott Springs Elementary School had 18.7 percent deficiency of educational program area of the 40 elementary schools operating at that time.

#### <u>Remarks</u>

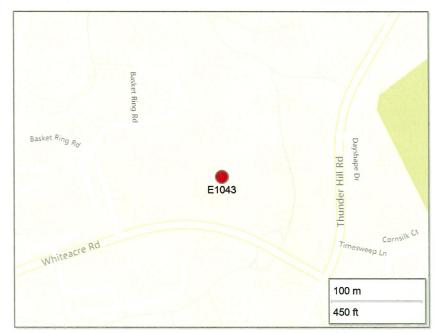
#### **Project Schedule**

2017: Feasibility Study. 2017 - 2018: Planning. 2019 - 2022: Construction.

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$1,591,560

Upon completion, the maintenance of this facility will be the responsibility of HCPSS Facilities Services. Operating cost impact is unknown at this time.



#### Explanation of Changes

FY19 Title changed to further define by adding Replacement.

<u>Details Report</u> <u>Howard County, MD</u>

# Amendment <u>24</u> to Council Bill No. 25-2018

BY: Chairperson at the request of the County Executive and cosponsored by Greg Fox, Mary Kay Sigaty and Jon Weinstein

1

2

Legislative Day No. Date: May 31, 2018

Amendment No. 24

(*This amendment provides additional \$1,400,000 in pay-as-you-go funding to capital project E1044 for the enhancement of school security.*)

In the Capital Budget Detail, remove both Detail Pages for the Capital Project E1044, Systemic Renovations, and substitute revised Detail Pages, as attached to this Amendment.

1

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Amendment CB 25 (E1044)

## Fiscal 2019 Capital Budget Project: E1044-FY2019 SYSTEMIC RENOVATIONS

#### Description

Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, vehicles including but not limited to dump trucks, security initiatives including but not limited to high school door replacements/repairs, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties. For larger systemic renovation projects (see schools listed in the remarks section) the complete scope of these projects are 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 systemic renovation program will include projects that are needed to bring older facilities up to current standards in lighting, electrical, HVAC systems, reconfiguring space, handicap accessible improvements, vehicle purchase including but not limited to dump trucks, and provide for upgrades of other building systems.

#### **Remarks**

<u>1. The systemic renovations project also supports emergency and deferred systemic capital projects.</u>

#### Project Schedule

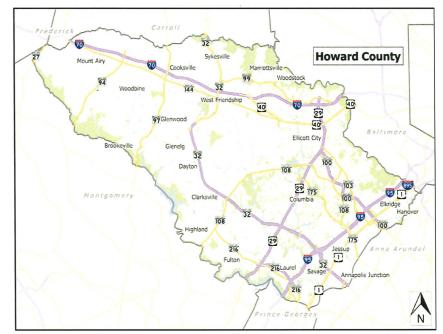
FY 2019 Capital Budget represents renovation work or planning for future construction at the following school facilities, as funding is available:

- 1. Elementary, Middle and High School Security Measures
- 2. Mount View MS HVAC.
- 3. Pointers Run ES HVAC.
- 4. Rockburn ES HVAC.
- 5. Burleigh Manor MS HVAC.
- 6. Long Reach HS Building Envelope.
- 7. Glenwood MS Exterior Windows/Doors.
- 8. Special Education/Regional Program Needs.
- 9. Indoor Environmental Quality Project Repairs.

#### **Operating Budget Impact**

Annual Bond Redemption \$ \$7,272,000

Upon completion, the maintenance of these facilities will be the responsibility of HCPSS Facilities Services. Operating cost impact is unknown at this time.



## SCHOOL SYSTEM PROJECTS

## Fiscal 2019 Capital Budget Project: FY2019 SYSTEMIC RENOVATIONS

## SCHOOL SYSTEM PROJECTS

<u>(In Thousands)</u>	usands)					Year Ca	pital Prog	Master Plan						
Appropriation Object Class	<u>Prior</u> Appr.	FY2019 Budget	<u>Appr.</u> <u>Total</u>	Fiscal 2020	<u>Fiscal</u> 2021	Fiscal 2022	Fiscal 2023	<u>Fiscal</u> 2024	<u>Sub</u> Total	<u>Fiscal</u> 2025	<u>Fiscal</u> 2026	<u>Fiscal</u> 2027	Fiscal 2028	<u>Total</u> Project
CONSTRUCTION	Q	<u>25,455</u>	25,455	<u>19,150</u>	<u>19,644</u>	17,007	18,841	18,298	92,940	17.598	17,000	18,000	20,000	190,993
Total Expenditures	Q	25,455	25,455	<u>19,150</u>	<u>19,644</u>	<u>17,007</u>	<u>18,841</u>	<u>18,298</u>	92,940	<u>17,598</u>	17,000	<u>18,000</u>	20,000	<u>190,993</u>
BONDS	Q	<u>17,116</u>	<u>17,116</u>	19.150	19.644	8,933	<u>18.841</u>	9,522	<u>76,090</u>	<u>13.394</u>	17.000	18.000	20.000	161,600
PAY AS YOU GO	<u>0</u>	<u>1,400</u>	1,400	Q	Q	Q	<u>0</u>	<u>0</u>	Q	Q	Q	Q	Q	1,400
STATE AID for SCHOOLS	<u>0</u>	2,789	2,789	٥	Q	8,074	Q	<u>8,776</u>	16,850	4,204	Q	Q	Q	23,843
TRANSFER TAX	Q	4,150	<u>4,150</u>	٥	<u>0</u>	Q	Q	Q	Q	۵	Q	٥	Q	<u>4,150</u>
Total Funding	Q	25,455	25,455	<u>19,150</u>	<u>19,644</u>	<u>17,007</u>	<u>18,841</u>	<u>18,298</u>	92,940	<u>17,598</u>	<u>17,000</u>	18,000	20,000	190,993
\$0 spent and encumbered through Fe spent and encumbered through Febr Project Status : See Project Schedule.	uary 2017		<u>g.</u>	<u>.</u>						<u>4</u>				
Difference 2018 / 2019	Q	25,455	<u>25,455</u>	<u>19,150</u>	<u>19,644</u>	<u>17,007</u>	<u>18,841</u>	<u>18,298</u>	92,940	<u>17,598</u>	17,000	18,000	20,000	190,993

#### Description

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#### **Project Schedule**

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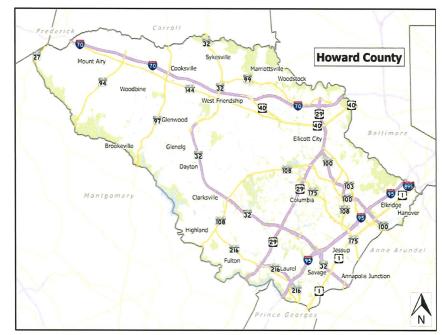
## SCHOOL SYSTEM PROJECTS

#### Number: E1044

#### Operating Budget Impact

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## **Fiscal 2019 Capital Budget** Project: FY2019 SYSTEMIC RENOVATIONS

### SCHOOL SYSTEM PROJECTS

(In Thousands)	housands)					Five Year Capital Program								Master Plan					
Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project					
CONSTRUCTION	0	25,455	25,455	19,150	19,644	17,007	18,841	18,298	92,940	17,598	17,000	18,000	20,000	190,9					
Total Expenditures	0	25,455	25,455	19,150	19,644	17,007	18,841	18,298	92,940	17,598	17,000	18,000	20,000	190,9					
BONDS	0	17,116	17,116	19,150	19,644	8,933	18,841	9,522	76,090	13,394	17,000	18,000	20,000	161,6					
PAY AS YOU GO	0	1,400	1,400	0	0	0	0	0	0	0	0	0	0	<mark>1,4</mark>					
STATE AID for SCHOOLS	0	2,789	2,789	0	0	8,074	0	8,776	16,850	4,204	0	0	0	23,8					
TRANSFER TAX	0	4,150	4,150	0	0	0	0	0	0	0	0	0	0	4,1					
Total Funding	0	25,455	25,455	19,150	19,644	17,007	18,841	18,298	92,940	17,598	17,000	18,000	20,000	190,9					
0 spent and encumbered through spent and encumbered through Fe Project Status : See Project Schedul	bruary 2017		g.	1						1									
Difference 2018 / 2019	0	25,455	25,455	19,150	19,644	17,007	18,841	18,298	92,940	17,598	17,000	18,000	20,000	190,9					

## Amendment <u>|</u> to Council Bill No. 25- 2018

BY: Greg Fox

Legislative Day No. 🢪 Date: 5/31 18

## Amendment No.

(This amendment makes the release of some of the appropriation to the Howard County General Hospital contingent on a grant to the Hospital by the Horizon Foundation.)

1	
2	On page 3, after line 18, insert:
3	"Section 11. And Be It Further Enacted by the County Council of Howard County,
4	Maryland that, of the \$676,779 appropriated on page 52 in the current expense budget under
5	<u>999999999970000000110100 - Howard County General Hospital, \$338,389.50 shall not be</u>
6	disbursed to the Hospital until the Horizon Foundation has granted at least that amount to
7	the Hospital during Fiscal Year 2019.".
8	
9	On page 3, in line 19, strike "11" and substitute " <u>12</u> ".
10	

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Amendment <u></u> to Council Bill No. 25- 2018

BY: Greg Fox

1

Legislative Day No. 🗸 Date: 5/31/18

Amendment No. \_\_\_\_

(This amendment conditions allocations to FIRN based on matching fundraising by FIRN.)

- 2 On page 3, after line 20, insert:
- 3 "Section 11. And Be It Further Enacted by the County Council of Howard County, Maryland
- 4 that \$100,000 of the funding allocated to the Foreign Information and Referral Network
- 5 (FIRN) may only be disbursed in increments of \$25,000 as the County receives verification
- 6 *that FIRN has raised matching amounts through private fund-raising, not including fee-for-*
- 7 services or grants, during Fiscal Year 2019.".

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# Amendment <u>4</u> to Council Bill No. 25- 2018

BY: Greg Fox

Legislative Day No. 18 Date: 5/31

Amendment No. 4

(This amendment reduces Community Service Partnership appropriations so that the funding may be provided to the Board of Education.)

1	
2	On page 53 of the current expense budget attached to the Bill, in the line under
3	"Administration" labelled "51- Contractual Services", strike "7,946,275" and substitute
4	" <u>7,846,275</u> ".
5	
6	On page 58 of the current expense budget attached to the Bill, in the line labelled "58-
7	Expense Other", strike "594,453,881" and substitute " <u>594,553,881</u> ".
8	
9	It is the intent of the County Council that this reduction shall be made to the allocation to the
10	Foreign Information and Referral Network.
11	
12	This Amendment shall only take effect if Amendment $\underline{3}$ to CR53-2018 is adopted by the
13	County Council.
14	

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# Amendment <u>5</u> to Council Bill No. 25- 2018

BY: Jon Weinstein

Legislative Day No. 6 Date: 5/31/18

Amendment No.

(This amendment reduces certain appropriations in the Technology and Communication Fund so that additional money may be appropriated to the Board of Education.)

1	
2	On page 58 of the current expense budget attached to the Bill, in the line labelled "58-
3	Expense Other", strike "594,453,881" and substitute "594,953,881".
4	On page 117 of the current expense budget attached to the Bill, in the line labelled "58 $-$
5	Expense other" strike "616,807" and substitute " <u>116,807</u> ".
6	
7	This Amendment shall only take effect if Amendment Z to CR53-2018 is adopted by the

County Council. 8

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## Amendment 1 to Amendment 5 Council Bill No. 25- 2018

#### BY: Jon Weinstein

Legislative Day No. 6

#### Date: May 31, 2018

## Amendment No. 1 to Amendment 5

## (This amendment makes technical changes for internal consistency.)

1	On page 1, after line 8, insert:
2	
3	"On page 17 of the current expense budget attached to the Bill, under the Information and
4	Technology Bureau Fund Center, in the line labeled "51-Contractual Services", strike
5	"5,578,183" and substitute "5,078,183".
6	On page 153 of the current expense budget attached to the Bill, in the line labeled "Data
7	Processing Chargeback", strike "17,379,762" and substitute "16,879,762" and in the line
8	labeled "Contingency" strike "600,000" and substitute "100,000".
9	
10	

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