

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

Amendment 1 to Amendment 6 Council Bill No. 25- 2018

BY: Calvin Ball and
Jennifer Terrasa

Legislative Day No. 6

Date: May 31, 2018

Amendment No. 1

(This amendment specifies the line-item increase for the additional appropriation to the Board of Education.)

1 On page 1, after line 10, insert:
2

3 “On page 58 of the current expense budget attached to the Bill, in the line labelled “58-
4 Expense Other”, strike “594,453,881” and substitute “599,553,881”.”
5
6

Amendment 2 to Amendment 6 Council Bill No. 25- 2018

BY: Calvin Ball and
Jennifer Terrasa

Legislative Day No. 6

Date: May 31, 2018

Amendment No. 2 to Amendment 6

(This amendment makes technical changes for internal consistency.)

1 On page 1, after line 10, insert:
2

3 “On page 16 of the current expense budget attached to the Bill, under the Chief of Police
4 Fund Center, in the line labeled “50-Personnel Costs”, strike “5,451,989” and substitute
5 “5,232,989”.

6 On page 17 of the current expense budget attached to the Bill, under the Information and
7 Technology Bureau Fund Center, in the line labeled “Personnel Costs”, strike “12,202,839”
8 and substitute “11,395,839” and in the line labeled “51-Contractual Services”, strike
9 “5,578,183” and substitute “5,078,183”.

10 On page 26 of the current expense budget attached to the Bill, Under the Highways –
11 Maintenance Fund Center, in the line labeled “58-Expense Other, strike “4,264,516” and
12 substitute “3,966,516”.

13 On page 152 of the current expense budget attached to the Bill, in the line labeled “Fleet
14 Operations Charges (Internal Agencies)”, strike “18,333,210” and substitute “18,035,210”
15 and in the line labeled “Contingency” strike “398,000” and substitute “100,000”.

16 On page 153 of the current expense budget attached to the Bill, in the line labeled “Data
17 Processing Chargeback”, strike “17,379,762” and substitute “16,879,762” and in the line
18 labeled “Contingency” strike “600,000” and substitute “100,000”.

19 On page 154 of the current expense budget attached to the Bill, in the line labeled “County
20 Charges” strike “10,068,898” and substitute “9,849,898” and in the line labeled
21 “Contingency” strike “319,000” and substitute “100,000”.

1 On page 155 of the current expense budget attached to the Bill, in the line labeled "County
2 Charges" strike "42,860,015" and substitute "42,053,015". And in the line labeled
3 "Contingency" strike "1,807,000" and substitute "1,000,000"

Amendment 1 to Amendment 10 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 to Amendment 10

(This amendment makes a technical correction to reflect amended totals in all instances and moves where Appropriations to Fund Balance is reflected on the statement page.)

- 1 On pages 88 and 147, make the changes shown in the attached revised pages 88 and 147.
- 2
- 3 Remove pages 88 and 147 from Amendment 10 and substitute revised pages 88 and 147 as
- 4 attached to this Amendment to Amendment 10.

Howard County, MD
Fiscal Year 2019

FY 2019 Proposed

Fund : 10 - TIF Districts

Department : 1300 - Department of Finance

Fund : 2100000000 - Savage TIF District

Fund Center: 1300000000 - Directors Office

99999999970000000019500 - Savage TIF District

51 - Contractual Services

54 - Debt Service

Total

230,000

1,075,000

1,305,000

1,305,000

Total 1300000000 - Directors Office

1,305,000

Total 2100000000 - Savage TIF District

Fund : 2100010000 - Columbia Town Center TIF District

Fund Center: 1300000000 - Directors Office

999999999700000000100200 - Columbia Town Center TIF District

58 - EXPENSE OTHER

69 - Operating Transfers

Total

1,007,403

175,000

1,182,403 175,000

1,182,403 175,000

Total 1300000000 - Directors Office

1,182,403 175,000

Total 2100010000 - Columbia Town Center TIF District

2,487,403 1,480,000

Total 1300 - Department of Finance

2,487,403 1,480,000

Total 10 - TIF Districts

Governmental Funds

TIF Districts Fund

Description

This fund has been created, as required and authorized by the legislation creating the Annapolis Junction Town Center, Downtown Columbia and Laurel Park Special Taxing Districts to deposit the real property tax increment received from owners of property located in these districts. Deposits to this fund are used to pay debt service on the tax increment financing bonds issued to fund public infrastructure improvements, as well as administrative and public consultant fees.

	FY 2017	FY 2018	FY 2019
	Actual	Estimated	Budget
Revenues:			
Application Fee/Reimbursement	0	100,554	45,000
Incremental Property Tax per Proposed Budget	54,526	463,584	1,055,000
Additional Estimated Incremental Tax Revenue	0	0	1,222,403
Special Tax	525,000	1,002,000	0
Interest on Reserve Funds	14,220	190,000	165,000
Total Revenues	593,746	1,756,138	2,487,403
Expenses:			
Bond Principal Payments	20,000	40,000	65,000
Bond Interest Payments	202,549	1,011,605	1,010,000
Contractual Services	29,147	148,000	230,000
Total Expenses	251,696	1,199,605	1,305,000
Other Financing Sources/(Uses):			
Debt Service Reserve Fund	0	3,921,283	0
Administrative Expenses Fund	0	100,000	0
Transfer Out for Fire Equipment	0	0	(175,000)
Appropriation to Fund Balance	0	0	(1,007,403)
Total Other Financing Sources/(Uses)	0	4,021,283	(1,182,403)
Fund Balance:			
Beginning Fund Balance	1,731,413	2,073,463	6,651,279
Appropriation to Fund Balance	0	0	1,007,403
Net Change from Current Year Operations	342,050	4,577,816	0
Ending Fund Balance	2,073,463	6,651,279	7,658,682

Amendment 1 to Amendment 12 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 to Amendment 12

*(This amendment makes a technical correction related to grants by moving a \$963,900
"Energy Water Infrastructure Program" grant from the operating to the capital budget.)*

1 In the amendment description, before the “)” insert:

2 “This amendment also makes a technical correction related to grants by moving a \$963,900
3 “Energy Water Infrastructure Program” grant from the operating to the capital budget.”.

4

5 On page 1, strike lines 3 and 4 and substitute:

6 “On pages 109, 111, 112, 125, 126 and 156 make the revisions shown in the attached revised
7 pages 109, 111, 112, 125, 126 and 156.”

8

9 Attach pages 125, 126 and 156 to Amendment 12.

Howard County, MD
Fiscal Year 2019

FY 2019 Proposed

Fund : 25 - Water & Sewer Operating Fund	
Total 3100 - Department of Public Works	<u>78,379,599</u> 79,343,499
Total 25 - Water & Sewer Operating Fund	<u>78,379,599</u> 79,343,499

Proprietary Funds

Water and Sewer Operating Fund

Description

This fund covers the operation of the County water and sewer systems. Water and sewer operations are further detailed in the Department of Public Works operating budget under the Bureau of Utilities. The money to fund the water and sewer services comes primarily from user charges. This fund is self-sustaining and does not depend upon general tax dollars.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Water Use Charge	25,062,091	25,190,000	25,300,000
Sewer Use Charge	32,003,238	33,000,000	33,160,000
Fire Protection Charge	1,433,955	1,500,000	1,600,000
Industrial Waste Surcharge	1,951,821	1,800,000	2,200,000
Water and Sewer Penalty	862,851	900,000	975,000
Special Charges	337,040	550,000	700,000
Water Connections	91,171	42,000	50,000
W&S Capital Project Pro-rata	110,000	103,000	110,000
Water Reclamation	319,417	320,000	1,200,000
Interest on Investments	171,457	23,000	25,000
Grant Revenues	0	0	1,600,000
Other Revenues	833,336	1,025,000	1,126,500
Total Revenues	63,176,377	64,453,000	68,046,500
Expenses:			
Personnel Costs	13,075,057	14,017,473	14,188,488
Utilities	2,540,009	2,758,500	3,065,000
Contract Services	2,824,504	2,731,726	3,459,123
Sludge Hauling	2,861,485	3,600,000	4,000,000
Supplies/Inventory	2,167,907	2,780,946	3,176,500
Chemicals	150,594	783,000	744,500
Vehicle Maintenance	1,550,650	1,697,123	1,773,900
Pro-Rata Share	3,908,606	4,162,719	4,766,602
Chargebacks for Services	1,510,572	1,760,486	1,858,471
Purchased Water	23,416,482	25,200,000	32,000,000
Outside Sewerage Services	4,219,432	3,890,128	5,073,772
Grant Expenses	0	0	636,100
Other Expenses	333,342	1,060,323	1,437,143
Contingency	0	0	2,200,000
Total Expenses	58,558,640	64,442,424	78,379,599
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	0	10,333,099
			11,296,999
Transfer to Fund 7012	0	(20,050,000)	0
Total Other Financing Sources/(Uses)	0	(20,050,000)	11,296,999
Net Assets:			
Beginning Net Assets	39,327,427	43,945,164	23,905,740
Net Change from Current Year Operations	4,617,737	(20,039,424)	0
Less Appropriation from Fund Balance	0	0	(10,333,099)
			11,296,999
Net Assets - Ending	43,945,164	23,905,740	13,572,641
			12,608,741

Amendment 1 to Amendment 13 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 to Amendment 13

(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.)

- 1 On page 155, make the changes shown in the attached revised page 155.
- 2
- 3 Remove page 155 from Amendment 13 and substitute a revised page 155 as attached to this
- 4 Amendment to Amendment 13.

Proprietary Funds

Employee Benefits Fund

Description

This fund provides a mechanism for central pooling of County government employee benefits' costs, including health and disability insurance. The general and other restricted funds, commercial insurance and/or self-insured claims payments are paid out of this fund. GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$10.0 MILLION IN FY19).

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
County Charges	36,884,117	43,505,576	<u>42,860,865</u> 42,860,015
Affiliated Agencies Charges	10,283,568	10,891,311	11,544,790
Employee Contributions	4,589,092	4,399,000	4,655,180
Retiree Contributions	2,297,745	2,400,000	2,550,000
Supplemental Life Insurance	360,847	410,000	442,800
Total Revenues	54,415,369	61,605,887	<u>62,053,635</u> 62,052,785
Expenses:			
Administrative Costs	626,446	829,675	938,020
Health Claims	51,035,385	54,609,700	57,628,965
Insurance Opt-Out Pay	288,954	380,000	380,000
Long-Term Disability	370,955	420,000	400,000
Basic Life Insurance	524,914	520,000	456,000
Supplemental Life Insurance	370,706	410,000	442,800
Contingency	0	0	1,807,850
Total Expenses	53,217,360	57,169,375	<u>62,053,635</u> 62,052,785
Fund Balance:			
Beginning Fund Balance	909,884	2,107,893	6,544,405
Net Change from Current Year Operations	1,198,009	4,436,512	0
Fund Balance - Ending (Unrestricted)	2,107,893	6,544,405	6,544,405
<u>ASSIGNED (FY 17 ENCUMBERED)</u>	<u>(9,187)</u>	<u>NA (9,187)</u>	<u>NA (9,178)</u>
<u>UNASSIGNED</u>	<u>2,098,706</u>	<u>6,535,218</u>	<u>6,535,218</u>

Amendment 2 to Amendment 13 Council Bill No. 25- 2018

BY: Mary Kay Sigaty and

Jon Weinstein

Legislative Day No. 6

Date: 5/31/18

Amendment No. 2

(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 3, insert:

5
6 “On page 155 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 \$10.0 MILLION IN FY19).”.
9

Amendment 1 to Amendment 14 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 to Amendment 14

(This amendment makes a technical correction to reflect amended totals in all instances.)

- 1 On page 131, make the changes shown in the attached revised page 131.
- 2
- 3 Remove page 131 from Amendment 14 and substitute revised page 131 as attached to this
- 4 Amendment to Amendment 14.

Amendment 1 to Amendment 15 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 to Amendment 15

(This amendment makes a technical correction to the County Government Broadband Initiative Fund to move where appropriation from fund balance is reflected.)

- 1 On page 161, make the changes shown in the attached revised page 161.
- 2
- 3 Remove page 161 from Amendment 15 and substitute revised page 161 as attached to this
- 4 Amendment to Amendment 15.

Proprietary Funds

County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Chargebacks	563,072	575,000	555,170
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>17,176</u>
Total Revenues	563,072	575,000	555,170
			572,346
			555,170
Expenses:			
Operating Expenses	569,591	586,671	555,170
Total Expenses	569,591	586,671	555,170
Other Financing Sources/(Uses):			
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>17,176</u>
Interest on Investment	5,707	0	0
<u>TRANSFERS OUT</u>	<u>0</u>	<u>0</u>	<u>(17,176)</u>
Total Other Financing Sources/(Uses)	5,707	0	0
			(17,176)
			0
Fund Balance:			
Beginning Fund Balance	236,041	235,229 229,522	223,558 217,851
<u>LESS APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>235,229</u>	<u>223,558</u>
Net Change from Current Year Operations	(812)	(11,671)	(17,176)
	6,519 812)		0 (17,176) 0
Ending Fund Balance	235,229	223,558	206,382
	229,522 235,229	217,851 223,558	200,675 223,558

Amendment 2 to Amendment 15 to Council Bill No. 25-2018

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

**Legislative Day No. 2
Date: May 31, 2018**

Amendment No. 2 to Amendment 15

(This amendment makes a technical correction to the County Government Broadband Initiative Fund to move where appropriation from fund balance is reflected.)

- 1 On page 161, make the changes shown in the attached revised page 161.
- 2
- 3 Remove page 161 from Amendment 15 and substitute revised page 161 as attached to this
- 4 Amendment to Amendment 15.

Proprietary Funds

County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Chargebacks	563,072	575,000	555,170
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>17,176</u>
Total Revenues	563,072	575,000	555,170
Expenses:			
Operating Expenses	569,591	586,671	555,170
Total Expenses	569,591	586,671	555,170
Other Financing Sources/(Uses):			
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>17,176</u>
Interest on Investment	5,707	0	0
<u>TRANSFERS OUT</u>	<u>0</u>	<u>0</u>	<u>(17,176)</u>
Total Other Financing Sources/(Uses)	5,707	0	0
Fund Balance:			
Beginning Fund Balance	236,041	<u>235,229</u> 229,522	<u>223,558</u> 217,851
<u>LESS APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>(17,176)</u>
Net Change from Current Year Operations	(812)	(11,671)	<u>0</u> (17,176) 0
	<u>6,519</u> 812		
Ending Fund Balance	235,229	223,558	206,382
	<u>229,522</u> 235,229	<u>217,851</u> 223,558	<u>200,675</u> 223,558

Proprietary Funds

County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Chargebacks	563,072	575,000	555,170
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>17,176</u>
Total Revenues	563,072	575,000	555,170 572,346 555,170
Expenses:			
Operating Expenses	569,591	586,671	555,170
Total Expenses	569,591	586,671	555,170
Other Financing Sources/(Uses):			
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>17,176</u>
Interest on Investment	5,707	0	0
<u>TRANSFERS OUT</u>	<u>0</u>	<u>0</u>	<u>(17,176)</u>
Total Other Financing Sources/(Uses)	5,707	0	0 (17,176) 0
Fund Balance:			
Beginning Fund Balance	236,041	235,229 229,522	223,558 217,851
<u>LESS APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>235,229</u>	<u>223,558</u>
Net Change from Current Year Operations	(812)	(11,671)	(17,176)
	<u>6,519 812)</u>		<u>0 (17,176) 0</u>
Ending Fund Balance	235,229	223,558	206,382
	<u>229,522 235,229</u>	<u>217,851 223,558</u>	<u>200,675 223,558</u>

Amendment 1 to Amendment 16 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 to Amendment 16

*(This amendment makes a technical correction to the Non-County Government
Broadband Initiative Fund to move where appropriation from fund balance is reflected.)*

- 1 On page 162, make the changes shown in the attached revised page 162.
- 2
- 3 Remove page 162 from Amendment 16 and substitute revised page 162 as attached to this
- 4 Amendment to Amendment 16.

Proprietary Funds

Non-County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to Non-County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Broadband (Fees & Charges)	1,395,270	1,488,320	1,545,705 608,410
Total Revenues	1,395,270	1,488,320	1,545,705 608,410
Expenses:			
Operating Expenses	88,275	586,671	555,170
<u>APPROPRIATION TO FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>954,329</u>
Total Expenses	88,275	586,671	555,170 1,509,499 555,170
Other Financing Sources/(Uses):			
Transfers Out	0	(26,860)	(36,206) 53,240
<u>APPROPRIATION TO FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>(954,329)</u>
Total Other Financing Sources (Uses)	0	(26,860)	(990,535) 36,206 53,240
Fund Balance:			
Beginning Fund Balance	618,235	1,925,230	2,800,019
Net Change from Current Year Operations	1,306,995	874,789	954,329 0
Ending Fund Balance	1,925,230	2,800,019	3,754,348 2,800,019

Amendment 1 to Amendment 17 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 to Amendment 17

(This amendment makes a technical correction to the Private Sector Broadband Initiative Fund to move where appropriation from fund balance is reflected.)

- 1 On page 163, make the changes shown in the attached revised page 163.
- 2
- 3 Remove page 163 from Amendment 17 and substitute revised page 163 as attached to this
- 4 Amendment to Amendment 17.

Proprietary Funds

Private Sector Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to private sector businesses. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Broadband (Fees & Charges)	200,802	231,651	254,666
Appropriation from Fund Balance	0	0	31,657
Total Revenues	200,802	231,651	254,666
			286,323
			286,465
Expenses:			
Operating Expenses	67,540	270,739	279,736
Total Expenses	67,540	270,739	279,736
Other Financing Sources/(Uses):			
APPROPRIATION FROM FUND BALANCE	0	0	31,657
Transfers In	68,329	0	0
Transfers Out	0	(3,340)	(6,587)
Total Other Financing Sources (Uses)	68,329	(3,340)	(6,587)
			6,729
			(25,070)
			6,587
			6,729
Fund Balance:			
Beginning Fund Balance	(148,843)	52,748	10,320
LESS APPROPRIATION FROM FUND BALANCE	0	0	(31,657)
Net Change from Current Year Operations	201,591	(42,428)	(0)
			31,657
			31,799
Ending Fund Balance	52,748	10,320	(21,337)
			21,479

Amendment 2 to Amendment 17 to Council Bill No. 25-2018

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

**Legislative Day No. 6
Date: May 31, 2018**

Amendment No. 2 to Amendment 17

(This amendment makes a technical correction to the Private Sector Broadband Initiative Fund to move where appropriation from fund balance is reflected.)

- 1 On page 163, make the changes shown in the attached revised page 163.
- 2
- 3 Remove page 163 from Amendment 17 and substitute revised page 163 as attached to this
- 4 Amendment to Amendment 17.

Proprietary Funds

Private Sector Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to private sector businesses. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Broadband (Fees & Charges)	200,802	231,651	254,666
Appropriation from Fund Balance	0	0	<u>31,657</u> 31,799
Total Revenues	200,802	231,651	254,666 286,323 <u>286,465</u>
Expenses:			
Operating Expenses	67,540	270,739	279,736
Total Expenses	67,540	270,739	279,736
Other Financing Sources/(Uses):			
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>31,657</u>
Transfers In	68,329	0	0
Transfers Out	0	(3,340)	(6,587) 6,729
Total Other Financing Sources (Uses)	68,329	(3,340)	25,070 (6,587) 6,729
Fund Balance:			
Beginning Fund Balance	(148,843)	52,748	10,320
<u>LESS APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>(31,657)</u>
Net Change from Current Year Operations	201,591	(42,428)	(0) <u>31,657</u> 31,799
Ending Fund Balance	52,748	10,320	(21,337) 21,479

Proprietary Funds

Private Sector Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to private sector businesses. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Broadband (Fees & Charges)	200,802	231,651	254,666
Appropriation from Fund Balance	0	0	31,657
Total Revenues	200,802	231,651	286,323
			286,465
Expenses:			
Operating Expenses	67,540	270,739	279,736
Total Expenses	67,540	270,739	279,736
Other Financing Sources/(Uses):			
APPROPRIATION FROM FUND BALANCE	0	0	31,657
Transfers In	68,329	0	0
Transfers Out	0	(3,340)	(6,587)
Total Other Financing Sources (Uses)	68,329	(3,340)	25,070
			(6,587,6,729)
Fund Balance:			
Beginning Fund Balance	(148,843)	52,748	10,320
LESS APPROPRIATION FROM FUND BALANCE	0	0	(31,657)
Net Change from Current Year Operations	201,591	(42,428)	(0 31,657
			31,799)
Ending Fund Balance	52,748	10,320	(21,337 21,479)

Amendment 1 to Amendment 21 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 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 “This amendment also directs the Budget Office to add a note in the final printing of the FY 19
4 budget.”

5
6 On page 1, before line 1, insert:

7 “On page 3, in line 18, insert:

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 reads:

11 “The GFOA recommends a minimum unrestricted budgetary fund balance of no less than two
12 months of operating expenses.”; and”

13
14 On page 3, in line 19, strike “II” and substitute “12”.

15
16 On pages 152, 153 and 154, make the changes shown in the attached revised pages 152, 153 and
17 154.

18
19 Remove pages 152, 153 and 154 from Amendment 21 and substitute revised pages 152, 153 and
20 154 as attached to this Amendment to Amendment 21.

Proprietary Funds

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. 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).

	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 (Unrestricted)	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
<u>ASSIGNED (FY 17 ENCUMBERED)</u>	<u>(2,683,392)</u>	<u>NA(2,683,392)</u>	<u>NA(2,683,392)</u>
<u>UNASSIGNED</u>	<u>7,419,169</u>	<u>7,660,004</u>	<u>4,397,877</u>

Proprietary Funds

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. GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$4.1 MILLION IN FY19).

	FY 2017 Actual	FY 2018 Estimate	FY 2019 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
Total Revenues	24,260,489	25,421,295	25,504,367
Expenditures:			
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
Total Expenditures	22,820,738	23,798,303	24,949,197
Other Financing Sources/(Uses):			
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
Net Change from Current Year Operations	864,751	1,047,992	(462,447)
Ending Fund Balance (Unrestricted)	1,974,917	3,022,908	2,560,461
<u>ASSIGNED (FY 17 ENCUMBERED)</u>	<u>(462,379)</u>	<u>NA(462,379)</u>	<u>NA(462,379)</u>
<u>UNASSIGNED</u>	<u>1,512,538</u>	<u>2,560,529</u>	<u>2,098,082</u>

Proprietary Funds

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, Housing Commission and Mental Health Authority participate in the Risk Management Fund. 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).

	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			7,340,000
Claims	6,242,819	6,917,470	1,580,000
Insurance Premiums	1,030,806	1,480,000	402,249
Other Operating Expenses	295,826	371,941	
Administrative Costs			416,260
Interfund Transfer to General Fund	458,019	446,316	921,140
Other Administrative Costs	907,787	840,414	319,000
Contingency	0	0	
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 (Unrestricted)	(59,378)	922,569	922,569
<u>ASSIGNED (FY17 ENCUMBERED)</u>	<u>(25,734)</u>	<u>NA(25,734)</u>	<u>NA(25,734)</u>
<u>UNASSIGNED</u>	<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. 6

Date: 5/31/18

Amendment No. 2

(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 EXPENSES (THIS REPRESENTS ABOUT \$4.1 MILLION IN FY19).”

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

Amendment 1 to Amendment 22 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 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 "15. S6264 LPWRP Capital Repairs 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 Program and, in Project Status, adds reference to
7 work performed at the Little Patuxent WRP".
8
9

10 On page 5, in line 2, strike "and 217" and substitute "217, 221, 222, 223, 224, 225 and 226".
11

12 On page 5, in line 4, strike "and 217" and substitute "217, 221, 222, 223, 224, 225 and 226".
13

14 On page 5, after line 19, insert:

15 "11. S6264, LPWRP Capital Repairs, reflecting 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 Project S6264, as attached to this Amendment to
21 Amendment 22, to Amendment 22.

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

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
S6264 FY2008 LPWRP CAPITAL REPAIRS 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.	C	14,683	0	14,683	14,683
	G	0	964	964	964
	M	14,405	3,825	18,230	18,230
	Total	29,088	4,789	33,877	33,877
	Total	5,480	650	6,130	6,130
S6268 FY2008 PIPELINE REHABILITATION PROGRAM A project to protect and stabilize sewers and water mains in areas where stream and soil erosion have compromised the integrity of the system.	Total	5,480	650	6,130	6,130
	B	1,874	0	1,874	1,874
	G	1,100	0	1,100	1,100
	P	162	0	162	162
	Total	3,136	0	3,136	3,136
S6269 FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD A project to design and install a wastewater treatment system for the Ashtleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	M	3,150	300	3,450	3,450
	Total	3,150	300	3,450	3,450
	M	2,500	0	2,500	2,500
	Total	2,500	0	2,500	2,500
	J	8,107	1,230	9,337	9,337
S6274 FY2015 UPPER LITTLE PATUXENT PARALLEL SEWER A project for the design and construction of 2,500 LE of parallel sewer including streambank protection, and water/sewer utilities stream crossing protection adjacent to the Little Patuxent Interceptor Sewer north of MD108.	Total	8,107	1,230	9,337	9,337
	M	2,500	0	2,500	2,500
	Total	2,500	0	2,500	2,500
	M	18,490	1,000	19,490	19,490
	Total	18,490	1,000	19,490	19,490
S6275 FY2012 DANIELS AREA PUMPING STATION A project for the study, design and construction of a wastewater pumping station and force main to serve the Daniels Area east of Old Frederick Road.	Total	18,490	1,000	19,490	19,490
	M	18,490	1,000	19,490	19,490
	Total	18,490	1,000	19,490	19,490
	M	8,107	1,230	9,337	9,337
	Total	8,107	1,230	9,337	9,337
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 system.	Total	8,107	1,230	9,337	9,337
	M	18,490	1,000	19,490	19,490
	Total	18,490	1,000	19,490	19,490
	M	18,490	1,000	19,490	19,490
	Total	18,490	1,000	19,490	19,490
S6280 FY2013 HAMMOND/PATUXENT INTERCEPTOR IMPROVEMENTS A project for the study, design and construction of 20,000 feet of parallel sewer in the Hammond Branch and Patuxent sewer drainage areas.	Total	18,490	1,000	19,490	19,490
	M	18,490	1,000	19,490	19,490
	Total	18,490	1,000	19,490	19,490
	M	18,490	1,000	19,490	19,490
	Total	18,490	1,000	19,490	19,490

Howard County, MD

Howard County, MD
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 Guilford Run sewer drainage areas.	M	12,345	0	12,345	12,345
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 force main.	M	5,325	0	5,325	5,325
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 Branch sewer drainage areas.	M	9,400	805	10,205	10,205
S6284 FY2013 DEEP RUN/SALLOW RUN INTERCEPTOR IMPROVEMENTS A project for the design and construction of 44,000 feet of parallel sewer in the Deep Run and Shallow Run sewer drainage areas.	M	19,635	1,560	21,195	21,195
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 Pumping Station.	M	115	180	295	295
S6286 FY2013 DORSEY RUN PUMP STATION UPGRADE A project to upgrade and increase the pumping capacity of the Dorsey Run Pumping Station.	M	4,637	500	5,137	5,137
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 pumping capacity of the North Laurel Wastewater Pumping Station.	M	2,510	0	2,510	2,510
S6288 FY2020 ROCKBURN PUMPING STATION UPGRADE A project to upgrade and coordinate the pumping capacity of the Rockburn Pumping Station with the Kerger Road Pumping Station.	M	0	0	0	0
Total		0	0	0	0

Howard County, MD

May 30, 2018

Howard County, MD
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 Savage, Maryland.	M	4,250	0	4,250	4,250
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.	Total	4,250	0	4,250	4,250
S6294 FY2015 ANNAPOLIS JUNCTION PUMPING STATION RENOVATION A project for the renovation of the Annapolis Junction Pumping Station.	I	1,064	0	1,064	1,064
S6295 FY2016 LPWRP 8th ADDITION BIOSOLIDS PROCESSING FACILITIES 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 regulations, achieve biosolids volume reduction, and enhance biosolids quality for end-use purposes.	Total	1,064	0	1,064	1,064
S6296 FY2016 HARRIET TUBMAN LANE SEWER EXTENSION A project for the design and construction of 150 LF of sewer to serve one property on Harriet Tubman Lane.	I	355	500	855	855
S6297 FY2016 OLD FREDERICK ROAD PUMPING STATION UPGRADE A project for the design and construction of upgrades to increase the pumping capacity of the Old Frederick Road Pumping Station.	Q	125	0	125	125
S6298 FY2018 DORSEY RUN ROAD SEWER EXTENSION A project for the design and construction of 475 LF of 8-inch sewer main along Dorsey Run Road to serve one property with a failing septic system.	Total	480	500	980	980
S6500 FY2017 SEWER AREA ASSESSMENT AND MODELING A project [program] for the study and evaluation of sewer areas and/or water zones.	C	15,235	0	15,235	15,235
	Total	87,000	11,240	98,240	98,240
	Total	102,235	11,240	113,475	113,475
	C	440	0	440	440
	Total	440	0	440	440
	M	1,735	0	1,735	1,735
	Total	1,735	0	1,735	1,735
	M	400	0	400	400
	Total	400	0	400	400
	C	355	0	355	355
	Total	355	0	355	355

Howard County, MD

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

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
\$6600 FY2019 WATER AND WASTEWATER FACILITIES CAPITAL REPAIRS AND UPGRADES A project [program] to repair or upgrade existing water or sewer facilities.	M	0	2,500	2,500	2,500
	Total	0	2,500	2,500	2,500
\$6698 ROUTINE SEWER EXTENSION PROGRAM A project to design and construct routine sewer main extensions in the Metropolitan District requested by landowners.	M	4,875	0	4,875	4,875
	Total	4,875	0	4,875	4,875
\$6699 ON-SITE SEPTIC SYSTEM CONVERSION PROGRAM A project for the study, design and implementation of converting properties within the water and sewer Planned Service Area that are currently on private on-site septic systems to public sewer service.	M	6,000	0	6,000	6,000
	Total	6,000	0	6,000	6,000
\$6711 FY2011 DEVELOPER INSPECTION PROGRAM 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 developer projects to make additions to the public water and sewer systems.	C	3,600	500	4,100	4,100
	Total	5,650	0	5,650	5,650
\$6950 DEVELOPER CONSTRUCTED HOUSE CONNECTIONS A program for the reimbursement to developers for construction of water and sewer house connections to existing lots outside of their subdivision.	0	500	-500	0	0
	Total	9,750	0	9,750	9,750
\$6960 FY2015 DEVELOPER CONSTRUCTED MAJOR FACILITIES A project to reimburse developers for construction of major water and sewer facilities as shown on the approved Howard County Master Plan for Water and Sewerage.	C	180	0	180	180
	Total	180	0	180	180
Total		3,000	0	3,000	3,000
		453,577	-3,236	450,341	450,341

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

Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
B BONDS	1,874	0	1,874	1,874
C UTILITY CASH	68,818	1,660	70,478	70,478
D DEVELOPER CONTRIBUTION	9,250	1,000	10,250	10,250
G GRANTS	11,100	964	12,064	12,064
I IN-AID of CONSTRUCT UTILITIES	15,825	1,730	17,555	17,555
M METRO DISTRICT BOND	316,987	-8,090	308,897	308,897
O OTHER SOURCES	5,625	-500	5,125	5,125
P PAY AS YOU GO	162	0	162	162
W WATER QUALITY State Bond Loan	23,936	0	23,936	23,936
Total	453,577	-3,236	450,341	450,341

Howard County, MD

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SEWER PROJECTS
Number: S6264

Fiscal 2019 Capital Budget
Project: S6264-FY2008 LPWRP CAPITAL REPAIRS

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

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

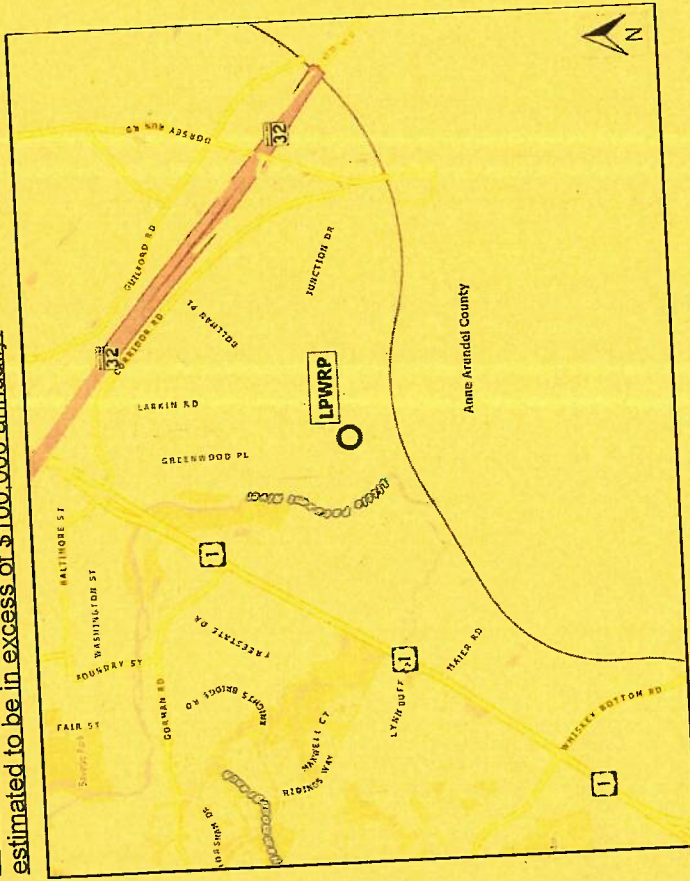
Project Schedule

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.



Fiscal 2019 Capital Budget

Project: S6264-FY2008 LPWRP CAPITAL REPAIRS

SEWER PROJECTS

Number: S6264

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

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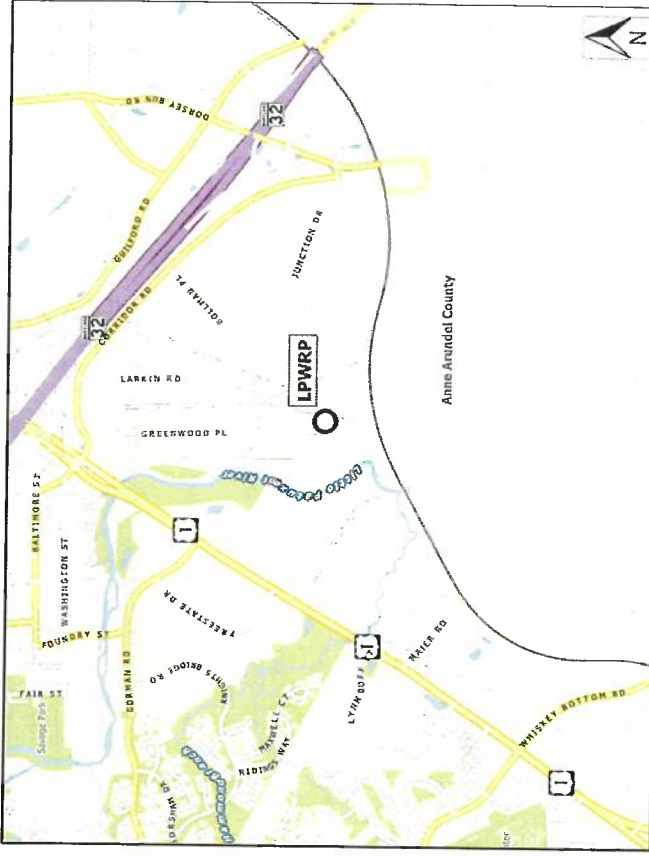
Project Schedule

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

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
				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	350	350	350	350	350	350	4,700
CONSTRUCTION	21,098	4,214	25,312	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	54,562
ADMINISTRATION	640	75	715	75	75	75	75	75	75	75	75	75	75	75	1,390
EQUIPMENT & FURNISHINGS	6,150	150	6,300	150	150	150	150	150	150	150	150	150	150	150	7,650
Total Expenditures	29,088	4,789	33,877	3,825	3,825	3,825	3,825	3,825	3,825	3,825	19,125	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	0	14,683
GRANTS	0	964	964	0	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	3,825	3,825	19,125	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	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	3,325	0	13,300	0	0	0	0	45,713
Difference 2018 / 2019	0	1,464	1,464	500	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. 6
Date: May 31, 2018

Amendment No. 2 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 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.

GENERAL COUNTY PROJECTS
Number: C0335

Fiscal 2019 Capital Budget

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

Operating Budget Impact

Annual Bond Redemption \$ \$729,000

Bureau of Facilities sees no impact to FY19 operating budget.

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

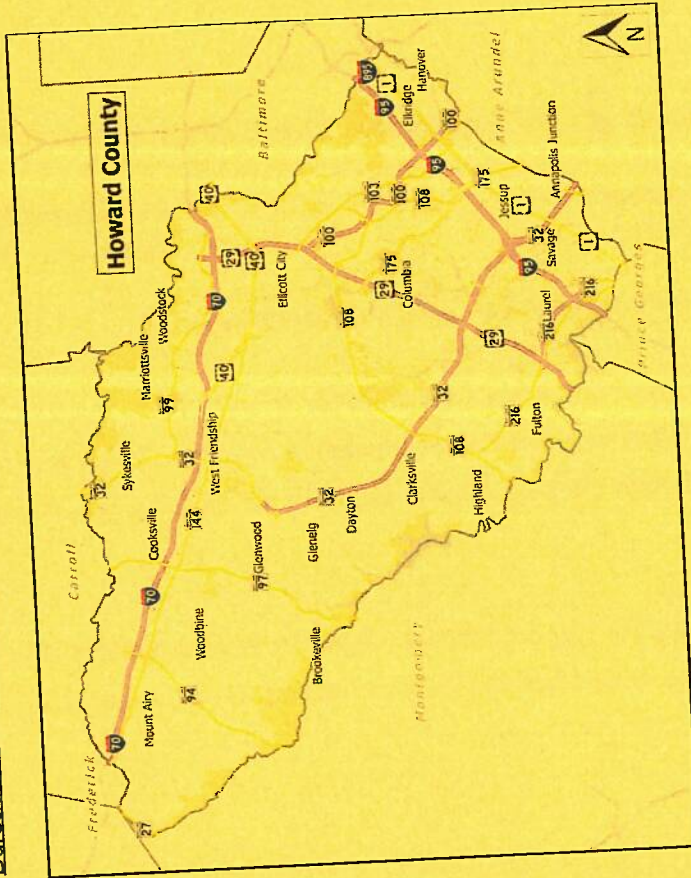
As determined by the 2015 Master Plan, the existing 50+ Facilities are not adequate to support the tremendously increasing demand for such services/facilities, nor are the existing facilities necessarily located to effectively service all the expanding aging population.

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 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
- FY22 - Furniture, Fixtures and Equipment



Amendment 1 to Amendment 23 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 1 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.

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

Project Information	Funding Source			Total Appropriation	Total
	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation		
E1037 FY2023 ELLICOTT MILLS MIDDLE SCHOOL ADDITION The Ellicott Mills Middle School project will add 156 seats of new capacity to the existing school.	0	0	0	0	0
E1038 FY2017 PLANNING AND DESIGN The Planning and Design project has been established to provide funding for feasibility studies prior to the funding of individual projects.	600	100	700	700	700
E1039 FY2020 NEW ELEM SCHOOL #43 The New Elementary School #43 will be a new facility.	600	100	700	700	700
E1040 FY2024 NEW ELEM SCHOOL #44 The New Elementary School #44 will be a new facility.	0	0	0	0	0
E1041 FY2026 NEW ELEM SCHOOL #45 The New Elementary School #45 will be a new facility.	0	0	0	0	0
E1043 FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT 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.	750	6,300	7,050	7,050	7,050
E1044 FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, 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.	1,000	0	1,000	1,000	1,000
Total	1,750	6,300	8,050	8,050	8,050
Total	2,789	17,116	25,455	25,455	25,455

Fiscal 2019 Capital Budget

Project: E1043-FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT

SCHOOL SYSTEM PROJECTS

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 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

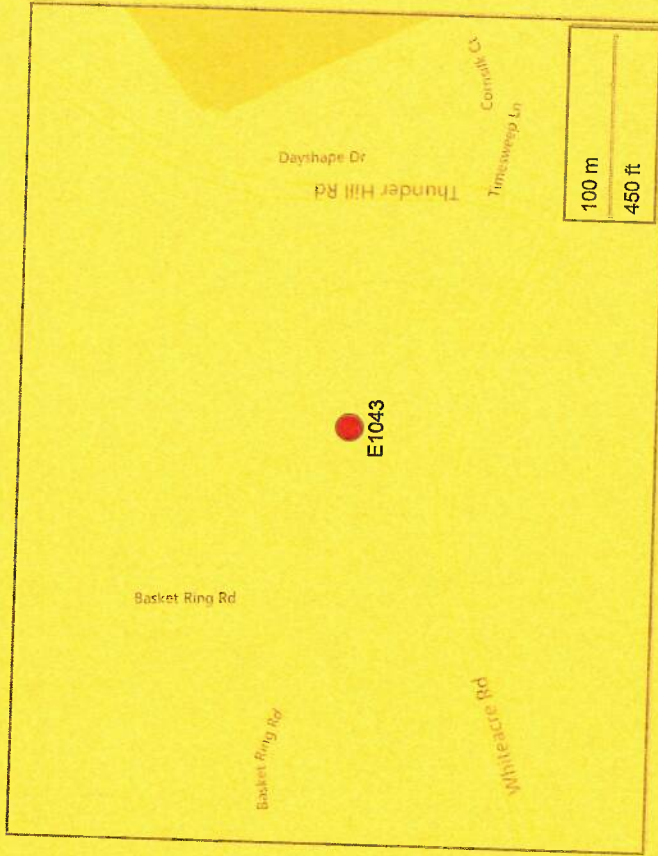
Project Schedule

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 Replacement.

May 25, 2018

Details Report
 Howard County, MD

Version: Council Approved

Amendment 1 to Council Bill No. 25- 2018

BY: Greg Fox

Legislative Day No. 6

Date: 5/31/18

Amendment No. 1

(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.)

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On page 3, after line 18, insert:

“Section 11. And Be It Further Enacted by the County Council of Howard County, Maryland that, of the \$676,779 appropriated on page 52 in the current expense budget under 999999999970000000110100 - Howard County General Hospital, \$338,389.50 shall not be disbursed to the Hospital until the Horizon Foundation has granted at least that amount to the Hospital during Fiscal Year 2019.”.

On page 3, in line 19, strike “11” and substitute “12”.

Amendment 2 to Council Bill No. 25- 2018

BY: Greg Fox

Legislative Day No. 6

Date: 5/31/18

Amendment No. 2

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

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On page 3, after line 20, insert:

“Section 11. And Be It Further Enacted by the County Council of Howard County, Maryland that \$100,000 of the funding allocated to the Foreign Information and Referral Network (FIRN) may only be disbursed in increments of \$25,000 as the County receives verification that FIRN has raised matching amounts through private fund-raising, not including fee-for-services or grants, during Fiscal Year 2019.”.

Amendment 3 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 3

(This amendment moves \$500,000 to the school budget in order to increase the school system's flexibility to address class size. This is accomplished by:

- 1. Decreasing Transportation Services/Coordination by \$202,000;*
- 2. Reallocating personnel costs related to Non-Departmental expenses for savings in the amount of \$225,000;*
- 3. Removing \$14,000 from the State's Attorney's Operating Transfers; and*
- 4. Decreasing Contractual Services within the Department of Public Works by \$59,000.*

This amendment also adds authority for \$1,400,000 in Non-Departmental operating for capital improvements to enhance school security.

This amendment also:

- 1. Accounts for moving costs by reducing Contractual Services in the Director's Office by \$215,000 and increases Contractual Services in Facilities by a commensurate amount;*
- 2. Makes a technical correction to break down personnel costs related to grants in the General Fund for the Office of the State's Attorney; and*
- 3. Adds funding to the Department of Corrections to account for unexpected costs related to the medical care of a prisoner. These costs were not known at the time CB 25 was prefiled. Accordingly, this amendment adds \$80,000 to Contractual Services in the Department of Corrections and \$140,000 to Non-Departmental Expenses. Funding source comes from \$80,000 increase in State prisoner reimbursement and \$140,000 use of prior fund balance, which increases the total General Fund revenue by \$220,000.*

This amendment also increases the total for the general fund from \$1,138,987,821 to \$1,140,607,821.)

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

Operating (transer to BOE)

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On pages 20, 25, 27, 28, 30, 48, 55, 58, and 59 make the changes shown in the attached revised pages 20, 25, 27, 28, 30, 48, 55, 58, and 59.

Howard County, MD
Fiscal Year 2019

FY 2019 Proposed

Fund : 01 - General Fund

Total 3100 - Department of Public Works

55,877,390 55,936,390

Amendment 4 to Council Bill No. 25- 2018

BY: Greg Fox

Legislative Day No. 6

Date: 5/31/18

Amendment No. 4

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

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On page 53 of the current expense budget attached to the Bill, in the line under "Administration" labelled "51- Contractual Services", strike "7,946,275" and substitute "7,846,275".

On page 58 of the current expense budget attached to the Bill, in the line labelled "58- Expense Other", strike "594,453,881" and substitute "594,553,881".

It is the intent of the County Council that this reduction shall be made to the allocation to the Foreign Information and Referral Network.

This Amendment shall only take effect if Amendment 3 to CR53-2018 is adopted by the County Council.

Amendment 5 to Council Bill No. 25- 2018

BY: Jon Weinstein

Legislative Day No. 6

Date: 5/31/18

Amendment No. 5

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

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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 “116,807”.

6
7 This Amendment shall only take effect if Amendment 2 to CR53-2018 is adopted by the
8 County Council.

Amendment 6 to Council Bill No. 25-2018

BY: Calvin Ball and
Jennifer Terrasa

Legislative Day No. 6

Date: 5/31/18

Amendment No. 6

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

1 On page 55 of the current expense budget attached to the Bill, in the line labelled "51-
2 Contractual Services", strike "19,000,000" and substitute "15,724,000".

3 On page 115 of the current expense budget attached to the Bill, in the line labelled "99-
4 Contingencies" strike "398,000" and substitute "100,000".

5 On page 117 of the current expense budget attached to the Bill, in the line labelled "58 -
6 Expense other" strike "616,807" and substitute "116,807".

7 On page 121 of the current expense budget attached to the Bill, in the line labelled "58 -
8 Expense other" strike "743,582" and substitute "524,582".

9 On page 123 of the current expense budget attached to the Bill, in the line labelled "58 -
10 Expense other" strike "1,807,000" and substitute "1,000,000".

11

12 This Amendment shall only take effect if Amendment 4 to CR53-2018 is adopted by the
13 County Council.

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Amendment 7 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 7

(This amendment:

- 1. Replaces "other expenses" with "contingencies" in the Fire & Rescue Reserve Fund;*
- 2. Reduces the amount referred to as "other expenses" and adds "contingencies" in the Risk Management Self-Insurance Fund;*
- 3. Reduces the amount referred to as "other expenses" and adds "contingencies" in the Technology and Communications Fund; and*
- 4. Reduces the amount referred to as "other expenses" and adds "contingencies" in the Water & Sewer Operating Fund.)*

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

2

3 On pages 64, 117, 121, and 124 make the revisions shown in the attached revised pages 64, 117,
4 121, and 124.

Amendment 8 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 8

(Related to the Program Revenue Fund, this amendment:

- 1. Reduces the Program Revenue Fund for the Department of Transportation by \$262,018 to reflect Anne Arundel County's decreased participation in the RTA; and*
- 2. Increases spending authority in the amount of \$244,690 for the water fountain donation program in the Department of Recreation and Parks.)*

This amendment also decreases the total for the Program Revenue Fund accordingly.)

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

2

3 On pages 76, 77, 83 and 144, make the revisions shown in the attached revised pages 76, 77, 83
4 and 144.

**Howard County, MD
Fiscal Year 2019**

FY 2019 Proposed

Fund : 06 - Program Revenue Fund

Department : 3200 - Transportation Services/Coordination

Fund : 2150000000 - Program Revenue Fund

Fund Center: 3200000000 - Department of Transportation

99999999970000000068100 - Maple Lawn Commuter

51 - Contractual Services 30,000

Total **30,000**

Total 3200000000 - Department of Transportation **30,000**

Fund Center: 3220000000 - Transit Operations

99999999970000000074200 - MD Dept of Transportation

51 - Contractual Services 660,000

Total **660,000**

99999999970000000116300 - Transportation - Anne Arundel

51 - Contractual Services 2,645,955 2,907,973

Total **2,645,955 2,907,973**

99999999970000000116400 - Transportation - MD Dept of Transport

51 - Contractual Services 81,660

Total **81,660**

99999999970000000136500 - Bike to Work Day

51 - Contractual Services 5,000

Total **5,000**

Total 3220000000 - Transit Operations **3,392,615 3,654,633**

Fund Center: 3250000000 - Bicycle/Pedestrian Program

99999999970000000110500 - Bike Share

51 - Contractual Services 412,479

Total **412,479**

Total 3250000000 - Bicycle/Pedestrian Program **412,479**

Total 2150000000 - Program Revenue Fund **3,835,094 4,097,112**

Total 3200 - Transportation Services/Coordination **3,835,094 4,097,112**

Howard County, MD
Fiscal Year 2019

FY 2019 Proposed

Fund : 06 - Program Revenue Fund

Department : 5000 - Department of Recreation & Parks

Fund : 2150000000 - Program Revenue Fund

Fund Center: 5034000000 - Natural and Historic Resources Division

999999999970000000056300 - MPEA Operating Acct

50 - Personnel Costs

51 - Contractual Services

52 - Supplies and Materials

Total

75,000

40,000

25,000

140,000

140,000

Total 5034000000 - Natural and Historic Resources Division

FUND CENTER: 5030000000 - BUREAU OF PARKS

999999999970000000156000 - WATER FOUNTAIN DONATIONS

52 - SUPPLIES AND MATERIALS

TOTAL

244,690

244,690

TOTAL 5030000000 - BUREAU OF PARKS

244,690

Total 2150000000 - Program Revenue Fund

384,690 140,000

Total 5000 - Department of Recreation & Parks

384,690 140,000

Howard County, MD
Fiscal Year 2019

FY 2019 Proposed

Fund : 06 - Program Revenue Fund

Department : D000 - Economic Development Authority

Fund : 2150001000 - Catalyst Loan Program

Fund Center: D000000000 - Economic Development Authority

999999999970000000066100 - CATALYST Loan

900,000

51 - Contractual Services

900,000

Total

900,000

Total D000000000 - Economic Development Authority

900,000

Total 2150001000 - Catalyst Loan Program

900,000

Total D000 - Economic Development Authority

9,569,036 9,586,364

Total 06 - Program Revenue Fund

Governmental Funds

Program Revenue Fund

Description

The Program Revenue Fund is a new fund created for fiscal year 2013. Programs included in this fund are supported by the revenues collected for the services provided. Accounts have been established for use by various county agencies.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Program Revenue	5,738,606	10,024,407	<u>9,569,036</u>
Total Revenues	5,738,606	10,024,407	<u>9,569,036</u>
Expenses:			
Administrative/Operating Costs	5,244,573	9,993,657	<u>9,569,036</u>
Total Expenses	5,244,573	9,993,657	<u>9,569,036</u>
Fund Balance:			
Beginning Fund Balance	2,727,404	3,221,437	3,252,187
Net Change from Current Year Operations	494,033	30,750	0
Ending Fund Balance	3,221,437	3,252,187	3,252,187

Amendment 9 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 9

(This amendment makes a technical correction to move \$125,000 from the Recreation Services Division to the Licensed Childcare & Community Services Division within the Recreation Program Fund.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On page 84, make the revisions shown in the attached revised page 84.

Amendment 10 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 10

(This amendment makes a technical correction to substitute a revised TIF District Fund statement in order to:

- 1. Amend the fund description;*
- 2. Add more information on Revenues and Expenditures;*
- 3. Add more information on Other Financing Sources/Uses; and*
- 4. To reflect an ending fund balance of \$7,658,570 instead of \$2,764,116.)*

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

2
3 On page 88 make the changes shown in the attached revised page 88.

4
5 Remove page 147, as prefiled, and substitute a revised page 147 as attached to this Amendment.

Howard County, MD
Fiscal Year 2019

FY 2019 Proposed

Fund : 10 - TIF Districts

Department : 1300 - Department of Finance

Fund : 2100000000 - Savage TIF District

Fund Center: 1300000000 - Directors Office

99999999970000000019500 - Savage TIF District

51 - Contractual Services	230,000
54 - Debt Service	1,075,000
Total	1,305,000

Total 1300000000 - Directors Office

1,305,000

Total 2100000000 - Savage TIF District

Fund : 2100010000 - Columbia Town Center TIF District

Fund Center: 1300000000 - Directors Office

999999999700000000100200 - Columbia Town Center TIF District

<u>58 - EXPENSE OTHER</u>	<u>1,007,403</u>
69 - Operating Transfers	175,000
Total	175,000

Total 1300000000 - Directors Office

175,000

Total 2100010000 - Columbia Town Center TIF District

Total 1300 - Department of Finance

2,487,403 1,480,000

Total 10 - TIF Districts

2,487,403 1,480,000

Governmental Funds

TIF Districts Fund

Description

This fund has been created, as required and authorized by the legislation creating the Annapolis Junction Town Center, Columbia Downtown and Laurel Park Special Taxing Districts to deposit the real property tax increment payments received from owners of property located in these Increment Financing Districts. Deposits to this fund are used to pay debt service on the tax increment financing bonds issued to fund public infrastructure improvements, as well as administrative and consultant fees.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Application Fee/Reimbursement	0	100,554	45,000
Incremental Property Tax per Proposed Budget	54,526	463,584	1,055,000
Additional Estimated Incremental Tax Revenue	0	0	1,222,403
Special Tax	525,000	1,002,000	0
Interest on Reserve Funds	14,220	190,000	165,000
Total Revenues	593,746	1,756,138	2,487,403
Expenses:			
Bond Principal Payments	20,000	40,000	65,000
Bond Interest Payments	202,549	1,011,605	1,010,000
Contractual Services	29,147	148,000	230,000
Total Expenses	251,696	1,199,605	1,305,000
Other Financing Sources/(Uses):			
Debt Service Reserve Fund	0	3,921,283	0
Administrative Expenses Fund	0	100,000	0
Transfer Out for Fire Equipment	0	0	(175,000)
Total Other Financing Sources/(Uses)	0	4,021,283	(175,000)
Fund Balance:			
Beginning Fund Balance	1,731,413	2,073,351	6,651,167
Net Change from Current Year Operations	342,050	4,577,816	1,007,403
Ending Fund Balance	2,073,351	6,651,167	7,658,570

Amendment 11 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 11

(This amendment makes a technical correction to remove \$15,000 from the Savage Special Tax District Fund.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On page 89 and 148, make the revisions shown in the attached revised pages 89 and 148.

Howard County, MD
Fiscal Year 2019

FY 2019 Proposed

Fund : 11 - Special Tax District	
Department : 1300 - Department of Finance	
Fund : 2101000000 - Savage Special Tax District	
Fund Center: 1300000000 - Directors Office	
999999999970000000019600 - Savage Special Tax District	
69 - Operating Transfers	<u>0,15,000</u>
Total	<u>0,15,000</u>
Total 1300000000 - Directors Office	<u>0,15,000</u>
Total 2101000000 - Savage Special Tax District	<u>0,15,000</u>
Total 1300 - Department of Finance	<u>0,15,000</u>
Total 11 - Special Tax District	<u>0,15,000</u>

Governmental Funds

Savage Special Tax District Fund

Description

This fund has been created, as required and authorized by the legislation creating the Savage Towne Center Tax Increment Financing District and Savage Towne Centre Special Fund, to deposit any special taxing district real property taxes received from owners of property located in the Savage Towne Centre Increment Financing District. Savage Towne Centre Special Taxing District collections are insufficient to meet the county's debt service obligation for tax increment financing bonds issued to fund infrastructure improvements in the Savage Towne Centre Tax Increment Financing District.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Special Tax	525,000	1,002,000	<u>0 15,000</u>
Total Revenues	525,000	1,002,000	<u>0 15,000</u>
Expenses:			
Bond Interest Payments	0	<u>0 1,002,000</u>	<u>0 15,000</u>
Total Expenses	0	<u>0 1,002,000</u>	<u>0 15,000</u>

OTHER FINANCING SOURCES/(USES):

<u>TRANSFERS OUT</u>	<u>(525,000)</u>	<u>(1,002,000)</u>	
<u>TOTAL OTHER FINANCING SOURCES/(USES)</u>	<u>(525,000)</u>	<u>(1,002,000)</u>	

Fund Balance:

Beginning Fund Balance	0	<u>0 525,000</u>	<u>0 525,000</u>
Net Change from Current Year Operations	<u>0 525,000</u>	0	0
Ending Fund Balance	<u>0 525,000</u>	<u>0 525,000</u>	<u>0 525,000</u>

Amendment 12 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 12

(This amendment makes the following technical corrections to the Grants Fund:

- 1. Increases grants received by the Department of Housing and Community Development by \$310,421 to account for additional funding for CDBG grants;*
- 2. For grants received by the Office of the State's Attorney, corrects names and amounts; and*
- 3. Increases the total for the Grants Fund by \$253,306.)*

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

2

3 On pages 109, 111 and 112, make the revisions shown in the attached revised pages 109, 111 and

4 112.

**Howard County, MD
Fiscal Year 2019**

FY 2019 Proposed

Fund : 14 - Grants Fund

Department : 6100 - Dept. of Housing and Community Development

Fund : 2600000000 - Grants-External

Fund Center: 6100000000 - Housing & Community Development

999999999910000000094000 - FFY18 Community DEVELOPMENT Delepment Block Grant

51 - Contractual Services

1,257,864 ~~1,082,981~~

Total

1,257,864 ~~1,082,981~~

999999999910000000094100 - FFY18 Home Investment Partnership Grant

51 - Contractual Services

491,376 ~~355,838~~

Total

491,376 ~~355,838~~

999999999920000000043600 - MHRP FY15

51 - Contractual Services

50,000

Total

50,000

999999999920000000060300 - RAP FY18

51 - Contractual Services

55,000

Total

55,000

Total 6100000000 - Housing & Community Development

1,854,240 ~~**1,543,819**~~

Total 2600000000 - Grants-External

1,854,240 ~~**1,543,819**~~

Total 6100 - Dept. of Housing and Community Development

1,854,240 ~~**1,543,819**~~

**Howard County, MD
Fiscal Year 2019**

FY 2019 Proposed

Fund : 14 - Grants Fund

Department : 7500 - State's Attorney

Fund : 2600000000 - Grants-External

Fund Center: 7500000000 - States Attorney

99999999991000000005180092400 - DV Legal Assistant FY14 FY19

50 - Personnel Costs	45,000	88,040
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Total	<u>45,000</u>	<u>88,040</u>
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99999999991000000005190092500 - Child Advocacy FY14-FY19

50 - Personnel Costs	135,257	98,325
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Total	<u>135,257</u>	<u>98,325</u>
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99999999992000000004940068500 - DC DV Victim Advocate FY16-FY19

50 - Personnel Costs	15,000	66,007
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Total	<u>15,000</u>	<u>66,007</u>
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Total 7500000000 - States Attorney	<u>195,257</u>	<u>252,372</u>
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Total 2600000000 - Grants-External	<u>195,257</u>	<u>252,372</u>
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Total 7500 - State's Attorney	<u>195,257</u>	<u>252,372</u>
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Amendment 13 to Council Bill No. 25-2018

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

**Legislative Day No. 6
Date: May 31, 2018**

Amendment No. 13

(This amendment makes a technical correction to increase expenses for employee benefits by \$850. This change is necessitated by an adjustment in revenue.

This amendment also clarifies that certain "other expenses" are "contingencies".

This amendment adds a note to the Employee Benefits Fund page to show a minimum fund balance target and to show the estimated unassigned fund balance, as requested by the County Auditor.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On pages 123 and 155, make the revisions shown in the attached revised pages 123 and 155.

**Howard County, MD
Fiscal Year 2019**

FY 2019 Proposed

Fund : 24 - Employee Benefits Self-Ins

Department : 1100 - Department of County Administration

Fund : 6050000000 - IS-Ben-Control

Fund Center: 1170000000 - Office of Human Resources

9999999997000000000800 - Long Term Disability (3100)		
50 - Personnel Costs		80,000
51 - Contractual Services		320,000
Total		400,000
9999999997000000000900 - Supplemental Life Insurance		
51 - Contractual Services		442,800
Total		442,800
99999999970000000001000 - Employee Benefits -FLEX (3200)		
50 - Personnel Costs		363,610
51 - Contractual Services		573,610
52 - Supplies and Materials		800
Total		938,020
99999999970000000001100 - Flexible Benefits (3300)		
51 - Contractual Services		380,000
Total		380,000
99999999970000000001200 - County Health Insurance (3400)		
51 - Contractual Services		57,628,965
Total		57,628,965
999999999700000000048000 - Life Insurance		
51 - Contractual Services		456,000
Total		456,000
9999999999999999999900 - Administration		
58 - Expense Other	99 - CONTINGENCIES	1,807,850
Total		1,807,850
Total 1170000000 - Office of Human Resources		62,053,635
Total 6050000000 - IS-Ben-Control		62,052,785
Total 1100 - Department of County Administration		62,053,635
Total 24 - Employee Benefits Self-Ins		62,052,785

Proprietary Funds

Employee Benefits Fund

Description

This fund provides a mechanism for central pooling of County government employee benefits' costs, including health and disability insurance. The general and other restricted funds, commercial insurance and/or self-insured claims payments are paid out of this fund. GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$10.0 MILLION IN FY19).

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
County Charges	36,884,117	43,505,576	42,860,865 42,860,015
Affiliated Agencies Charges	10,283,568	10,891,311	11,544,790
Employee Contributions	4,589,092	4,399,000	4,655,180
Retiree Contributions	2,297,745	2,400,000	2,550,000
Supplemental Life Insurance	360,847	410,000	442,800
Total Revenues	54,415,369	61,605,887	62,053,635 62,052,785
Expenses:			
Administrative Costs	626,446	829,675	938,020
Health Claims	51,035,385	54,609,700	57,628,965
Insurance Opt-Out Pay	288,954	380,000	380,000
Long-Term Disability	370,955	420,000	400,000
Basic Life Insurance	524,914	520,000	456,000
Supplemental Life Insurance	370,706	410,000	442,800
Contingency	0	0	1,807,850 1,807,000
Total Expenses	53,217,360	57,169,375	62,053,635 62,052,785
Fund Balance:			
Beginning Fund Balance	909,884	2,107,893	6,544,405
Net Change from Current Year Operations	1,198,009	4,436,512	0
Fund Balance - Ending (Unrestricted)	2,107,893	6,544,405	6,544,405
ASSIGNED (ENCUMBERED)	(9,187)	NA	NA
UNASSIGNED	2,098,706	6,535,218	6,535,218

Amendment 14 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 14

(This amendment makes a technical correction to better reflect the cost of the golf course pathway which results in a net reduction of \$450,000 in the Recreation Special Facilities Fund.)

- 1 In the operating budget, attached to the Bill as prefilled:
- 2
- 3 On pages 131 and 159, make the revisions shown in the attached revised pages 131 and 159.

Proprietary Funds

Recreation Special Facilities Fund

Description

This is an Enterprise Fund created to show the receipts and expenses for the operation & management of the Timbers at Troy golf course. An enterprise fund is structured much like a private enterprise, reflecting all of the costs associated with the program. Timbers at Troy opened in 1996, and is the first county-owned golf course. In fiscal year 2018, the county entered a multi-year agreement with KemperSports Management (KSM) to lease the Timbers facility from the County. KSM will assume all expenses associated with operating the facility. The county will continue making the debt service payments associated with the facility until the debt is retired in fiscal year 2023.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Greens & Cart Fees	859,900	681,797	0
Driving Range	80,554	63,870	0
Merchandise Sales	85,390	67,704	0
Food & Beverage Sales	212,587	168,555	0
Other	22,389	200,000	300,000
Total Revenues	1,260,820	1,181,926	300,000
Expenses:			
Golf Course Mgt./Operation	2,125,532	1,595,000	<u>50,000</u> 500,000
Bond Principle Payments	473,000	485,000	497,000
Bond Interest Payments	85,553	73,710	61,570
Depreciation Expense	47,932	0	0
Total Expenses	2,732,017	2,153,710	<u>608,570</u> 1,058,570
Fund Balance:			
Beginning Fund Balance	(274,721)	(1,745,918)	(2,717,702)
Net Change from Current Year Operations	(1,471,197)	(971,784)	<u>(308,570)</u> (758,570)
Ending Fund Balance	(1,745,918)	(2,717,702)	<u>(3,026,272)</u> (3,476,272)
Restricted Cash Balance	560,000	560,000	560,000
Unrestricted Cash Balance	(2,305,918)	(3,277,702)	<u>(3,586,272)</u> (4,036,272)

Amendment 15 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 15

(This amendment makes a technical correction to update the County Government BBI fund debt service amounts and to reflect those changes in the Fund Statement.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On pages 137 and 161, make the revisions shown in the attached revised pages 137 and 161.

Proprietary Funds

County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Chargebacks	563,072	575,000	555,170
<u>APPROPRIATION FROM FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>17,176</u>
Total Revenues	563,072	575,000	572,346 555,170
Expenses:			
Operating Expenses	569,591	586,671	555,170
Total Expenses	569,591	586,671	555,170
Other Financing Sources/(Uses):			
Interest on Investment	5,707	0	0
<u>TRANSFERS OUT</u>	<u>0</u>	<u>0</u>	<u>(17,176)</u>
Total Other Financing Sources/(Uses)	5,707	0	(17,176) 0
Fund Balance:			
Beginning Fund Balance	236,041	<u>229,522</u> 235,229	<u>217,851</u> 223,558
Net Change from Current Year Operations	(6,519 812)	(11,671)	(17,176) 0
Ending Fund Balance	229,522 235,229	217,851 223,558	200,675 223,558

Amendment 16 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 16

(This amendment makes a technical correction to update the Non-County Government BBI fund debt service amounts and to reflect those changes in the Fund Statement.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On pages 138 and 162, make the revisions shown in the attached revised pages 138 and 162.

Proprietary Funds

Non-County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to Non-County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Broadband (Fees & Charges)	1,395,270	1,488,320	<u>1,545,705</u> 608,410
Total Revenues	1,395,270	1,488,320	<u>1,545,705</u> 608,410
Expenses:			
Operating Expenses	88,275	586,671	555,170
<u>APPROPRIATION TO FUND BALANCE</u>	<u>0</u>	<u>0</u>	<u>954,329</u>
Total Expenses	88,275	586,671	<u>1,509,499</u> 555,170
Other Financing Sources/(Uses):			
Transfers Out	0	(26,860)	<u>(36,206)</u> 53,240
Total Other Financing Sources (Uses)	0	(26,860)	<u>(36,206)</u> 53,240
Fund Balance:			
Beginning Fund Balance	618,235	1,925,230	2,800,019
Net Change from Current Year Operations	1,306,995	874,789	<u>954,329</u> 0
Ending Fund Balance	1,925,230	2,800,019	<u>3,754,348</u> 2,800,019

Amendment 17 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 17

(This amendment makes a technical correction to update the Private Sector BBI fund debt service amounts and to reflect those changes in the Fund Statement.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On pages 139 and 163, make the revisions shown in the attached revised pages 139 and 163.

Proprietary Funds

Private Sector Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to private sector businesses. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2017 Actual	FY 2018 Estimated	FY 2019 Budget
Revenues:			
Broadband (Fees & Charges)	200,802	231,651	254,666
Appropriation from Fund Balance	0	0	<u>31,657</u> 31,799
Total Revenues	200,802	231,651	<u>286,323</u> 286,465
Expenses:			
Operating Expenses	67,540	270,739	279,736
Total Expenses	67,540	270,739	279,736
Other Financing Sources/(Uses):			
Transfers In	68,329	0	0
Transfers Out	0	(3,340)	<u>(6,587)</u> 6,729
Total Other Financing Sources (Uses)	68,329	(3,340)	<u>(6,587)</u> 6,729
Fund Balance:			
Beginning Fund Balance	(148,843)	52,748	10,320
Net Change from Current Year Operations	201,591	(42,428)	<u>(31,657)</u> 31,799
Ending Fund Balance	52,748	10,320	<u>(21,337)</u> 21,479

Amendment 18 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 18

(This amendment makes a technical correction to increase FY18 estimated MIHU Fee-in-Lieu amounts by \$1,500,000 and removes FY18 appropriation from fund balance, all in the Community Renewal Program Fund.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On page 141, make the revisions shown in the attached revised page 141.

Governmental Funds

Community Renewal Program Fund/Rehabilitation Loan

Description

The Department of Housing and Community Development manages the Community Renewal Program Fund which was created to provide affordable housing opportunities for residents of all income levels. It is through this fund that the County can sponsor initiatives such as the Settlement Down Payment Loan Program (SDLP), the County Rehabilitation Loan Program, the Moderate Income Housing Unit (MIHU) Rental and Homeownership Programs, financial education and housing assistance to County residents. Revenue for this fund is an allocation of 12.5% of the County's total Transfer Tax Revenue, MIHU Fee-in-Lieu Revenue received from developers, and interest revenue from the various loan programs.

	FY2017 Actual	FY2018 Estimated	FY2019 Budget
Revenues:			
Local taxes	4,738,009	3,600,000	3,500,000
Revenue from other agencies	899,995	0	0
Miscellaneous/MIHU Fee-in-Lieu	1,348,026	<u>2,110,000</u> 610,000	1,869,444
Installment interest on community loans	27,190	75,000	75,000
Total Revenues	7,013,220	5,785,000 4,285,000	5,444,444
Expenses:			
Community services:			
Housing and community development administration	1,409,413	1,166,323	1,194,842
Community development committee	0	0	0
Revolving loan program income	0	110,000	110,000
Tiber Hudson	0	0	0
Housing initiatives	2,561,467	2,800,000	3,479,000
Total Expenses	3,970,880	4,076,323	4,783,842
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	<u>0</u> 478,447	0
Transfers out - debt service	(333,979)	(220,850)	(208,592)
Transfers out - interfund reimbursement	(684,664)	(466,274)	(452,010)
Total Other Financing Sources/(Uses)	(1,018,643)	(687,124) 208,677	(660,602)
Fund Balance:			
Beginning Fund Balance	14,861,048	19,329,856	<u>20,351,409</u> 18,851,409
Net Change from Current Year Operations	2,023,697	<u>1,021,553</u> 0	0
Less Appropriation from Fund Balance	0	<u>0</u> (478,447)	0
Prior Year Encumbrance Lapsed	2,445,111	0	0
Reserved for Noncurrent Loans Receivables	(16,508,362)	(17,060,599)	(17,913,629)
Fund Balance - Ending	2,821,494	3,290,810 1,790,810	2,437,780 937,780

Amendment 19 to Council Bill No. 25-2018

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

**Legislative Day No. 6
Date: May 31, 2018**

Amendment No. 19

(This amendment makes a technical correction to the Agricultural Preservation and Promotion Fund to correct FY2018 estimated revenue and FY2019 source of funding.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On page 142, make the revisions shown in the attached revised page 142.

Governmental Funds

Agricultural Preservation and Promotion Fund

Description

The Agricultural Land Preservation & Promotion Fund supports the Agricultural Land Preservation and Promotion Program, which is designed to preserve the open character and agricultural use of land in Howard County. The Department of Planning & Zoning is charged by Howard County Code with implementation of the program. Revenue comes from 25% of the local transfer tax, investment income, and the development transfer tax paid when land assessed for agriculture is converted to other uses.

	FY2017 Actual	FY2018 Estimated	FY2019 Budget
ESTIMATED Revenues:			
Transfer tax	9,476,018	7,200,000	7,000,000
County development tax	125,326	150,000	150,000
Treasury Note Proceeds	0	1,669,000	759,000
Interest on investments	(892,509)	1,500,000	1,500,000
Miscellaneous	600	5,000	5,000
Total Revenues	8,709,435	8,855,000	8,655,000
		10,524,000	9,414,000
Expenses:			
Agricultural land preservation program administration	257,982	289,240	375,707
Agricultural land preservation board	300	500	1,300
Support of EDA Ag Initiatives	122,000	122,000	122,000
Tax credits	21,400	40,000	40,000
Interest expense	0	0	0
Principal payments on debt	9,294,873	5,502,738	5,657,483
Interest payments on debt	5,479,845	5,185,889	5,201,222
Total Expenses	15,176,400	11,140,367	9,848,628
		11,310,445	
Other Financing Sources/(Uses):			
Appropriation from fund balance	1,676,379	3,420,921	1,921,999
General fund chargeback	(372,871)	(360,469)	(320,662)
Transfers Out	(695,295)	(775,085)	(200,000)
Total Other Financing Sources/(Uses)	608,213	2,285,367	1,195,628
		786,445	424,628
CIP Components:			
Capital Improvements	11,357,591	3,271,405	3,258,600
Installment purchase agreements	10,756,470	3,095,670	0
Total CIP Components	(601,121)	(175,735)	162,930
		162,930	0
Fund Balance:			
Beginning Fund Balance	69,726,022	61,596,683	58,000,027
			59,511,754
Net Change from Current Year Operations	(6,459,873)	(175,735)	162,930
Prior Year Encumbrances Lapsed	6,913	0	0
Less Appropriation from Fund Balance	(1,676,379)	(3,420,921)	(1,714,290)
		1,921,999	955,290
Fund Balance - Ending	61,596,683	58,000,027	56,285,737
		59,511,754	58,556,464
Reserved for:			
Accreted value zero coupon bonds	(38,581,913)	(38,581,913)	(38,581,913)
Unrealized gain/loss	(9,716,551)	(9,716,551)	(9,716,551)
Unreserved fund balance	13,298,219	9,701,563	7,987,273
		11,213,290	10,258,000

Amendment 20 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 20

(This amendment makes a technical correction within the Commercial Paper Bond Anticipation Note Fund to reflect the actual net change in fund balance for FY17.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On page 149, make the revisions shown in the attached revised page 149.

Governmental Funds

Commercial Paper Bond Anticipation Note

Description

This fund has been created to allow the county to manage the Commercial Paper Bond Anticipation Note Program. The county uses this program for the capital budget. This program enables the county to borrow for the capital construction program at the lowest interest rates instead of using general funds. This program allows the county to use general funds to generate investment income. Included in this fund are all costs and revenues of the program. Revenue in excess of cost is returned to the general fund as investment income.

	FY2017 Actual	FY2018 Estimated	FY2019 Budget
Revenues:			
Bond Proceeds	0	0	2,000,000
Total Revenues	0	0	2,000,000
Expenditures:			
Debt Interest Payments	934,397	1,701,073	2,000,000
Contractual Expenses	152,103	407,473	3,000,000
Total Expenditures	1,086,500	2,108,546	5,000,000
Other Financing Sources/(Uses):			
Transfers In	991,467	2,108,546	3,000,000
Total Other Financing Sources/(Uses)	991,467	2,108,546	3,000,000
Fund Balance:			
Beginning Fund Balance	0	(95,033)	(95,033)
Net Change from Current Year Operations	(95,033) 0	0	0
Ending Fund Balance	(95,033)	(95,033)	(95,033)

Amendment 21 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 21

(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.)*

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

2

3 On pages 152, 153 and 154, make the revisions shown in the attached revised pages 152, 153 and
4 154.

Proprietary Funds

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. 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).

	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 (Unrestricted)	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
<u>ASSIGNED (ENCUMBERED)</u>	<u>(2,683,392)</u>	<u>NA</u>	<u>NA</u>
<u>UNASSIGNED</u>	<u>7,419,169</u>	<u>7,660,004</u>	<u>4,397,877</u>

Proprietary Funds

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. GFOA RECOMMENDS A MINIMUM UNRESTRICTED BUDGETARY FUND BALANCE OF NO LESS THAN TWO MONTHS OF OPERATING EXPENSES (THIS REPRESENTS ABOUT \$4.1 MILLION IN FY19).

	FY 2017 Actual	FY 2018 Estimate	FY 2019 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
Total Revenues	24,260,489	25,421,295	25,504,367
Expenditures:			
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
Total Expenditures	22,820,738	23,798,303	24,949,197
Other Financing Sources/(Uses):			
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
Net Change from Current Year Operations	864,751	1,047,992	(462,447)
Ending Fund Balance (Unrestricted)	1,974,917	3,022,908	2,560,461
ASSIGNED (ENCUMBERED)	(462,379)	NA	NA
UNASSIGNED	1,512,538	2,560,529	2,098,082

Proprietary Funds

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, Housing Commission and Mental Health Authority participate in the Risk Management Fund. 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).

	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	1,030,806	1,480,000	1,580,000
Other Operating Expenses	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 (Unrestricted)	(59,378)	922,569	922,569
<u>ASSIGNED (ENCUMBERED)</u>	<u>(25,734)</u>	<u>NA</u>	<u>NA</u>
<u>UNASSIGNED</u>	<u>(85,112)</u>	<u>896,835</u>	<u>896,835</u>

Amendment 22 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 22

(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 Facility/Program Enhancements* *Adds \$1,000,000 in bond funding*
5. *C0338 Broadband Installations* *Subtracts \$7,000,000 in "other" funding*
6. *C0339 Broadband Installations Non-County Government* *Subtracts \$5,000,000 in "other" funding*
7. *C0340 Broadband Installations Non-Government* *Subtracts \$8,000,000 in "other" funding*
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*

we did not receive for FY19 and removes \$70,000 in grant funding that we did not receive in FY18

13. N3963 Pathway and Trail Rehab and Expansion

Adds \$200,000 in Pay-as-you-Go funding

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

B. 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. C0285 US1 Corridor Revitalization

Updates the amount spent and encumbered through February 2018 from \$2,600,077 to \$1,835,077

4. C0290 Courthouse Renovation/Replacement

Adds a table clarifying Renovation or Replacement cost separately

5. C0317 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. C0334 Emergency Alternative Power

Clarifies that the request to fund the Ridge Road Installation is in FY20, not FY19

7. C0335 Community Resources and Services 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

- | | |
|---|---|
| 8. C0338 <i>Broadband Installations</i> | <i>Adds a note that appropriation is defunded</i> |
| 9. C0339 <i>Broadband Installations Non-County Government</i> | <i>Adds a note that appropriation is defunded</i> |
| 10. C0340 <i>Broadband Installations Non-Government</i> | <i>Adds a note that appropriation is defunded</i> |
| 11. C0348 <i>Modernization of Fleet and Highways Shops</i> | <i>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</i> |
| 12. C0349 <i>Environmental Compliance Operations</i> | <i>Removes reference to training</i> |
| 13. C0351 <i>Harriett Tubman Remediation</i> | <i>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</i> |
| 14. C0358, <i>North Laurel Community Pool</i> | <i>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</i> |
| 15. C0362, <i>Gateway Innovation Center Renovation</i> | <i>Clarifies that "Other" revenue represents "Bonds financed by" certain types of revenue</i> |
| 16. D1173, <i>Harriett Tubman Lane Drainage</i> | <i>Adds that the project will be complete and</i> |

Improvements

17. J4231 *Elkridge Main Street Improvements*
and closed in FY19
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 **BOTH** 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:

- 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 green spaces.	P	350	0	350	350
	Total	1,389	0	1,389	1,389
	B	112,895	-14,000	98,895	98,895
	P	985	0	985	985
C0290 FY2019 COURTHOUSE RENOVATION/REPLACEMENT A project to renovate and replace the existing courthouse.	Total	113,880	-14,000	99,880	99,880
C0298 FY2005 US 40 CORRIDOR ENHANCEMENT A project to plan, design and implement improvements, including sidewalks, landscaping, street trees, median and gateway enhancements within public right-of-way and to develop a corridor design manual to guide site design on adjacent properties.	B	700	0	700	700
	G	50	-50	0	0
	Q	100	-100	0	0
	P	200	0	200	200
	Total	1,050	-150	900	900
C0299 FY2005 WASTE MANAGEMENT IMPROVEMENTS A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.	B	5,269	0	5,269	5,269
	Q	17,597	2,640	20,237	20,237
	P	200	0	200	200
	Total	23,066	2,640	25,706	25,706
C0301 FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement.	B	20,551	2,500	23,051	23,051
	P	885	0	885	885
	Total	21,436	2,500	23,936	23,936
	B	14,250	5,850	20,100	20,100
C0311 FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS Enhancements to 800 MHz Motorola Astro trunking radio system for Public Safety.	L	10,400	0	10,400	10,400
	Q	500	0	500	500
	Total	25,150	5,850	31,000	31,000

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
C0312 FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.	B	10,060	0	10,060	10,060
	C	5,530	0	5,530	5,530
	P	2,700	0	2,700	2,700
	Total	18,290	0	18,290	18,290
C0313 FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION A project to support environmental compliance activities for County Facilities.	B	12,229	0	12,229	12,229
	P	200	0	200	200
	Total	12,429	0	12,429	12,429
	Total	4,770	900	5,670	5,670
C0315 FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS This project will provide a variety of functionality enhancements for the County's existing Public Safety System.	B	950	0	950	950
	Q	5,720	900	6,620	6,620
	Total	46,775	18,015	64,790	64,790
	Total	15,000	0	15,000	15,000
C0317 FY2013 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems to replace plants/systems which have deteriorated beyond routine maintenance or provide for system management initiatives.	B	64	0	64	64
	Q	3,000	0	3,000	3,000
	Total	64,839	18,015	82,854	82,854
	Total	120,000	0	120,000	120,000
C0319 FY2010 TAX INCREMENT FINANCING PROJECTS A project for funding of tax increment financing projects.	TIE	120,000	0	120,000	120,000
	Total	120,000	0	120,000	120,000
	B	4,421	0	4,421	4,421
	Total	1,000	0	1,000	1,000
C0322 FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM This is a project to fund improvements to the County's fuel storage/dispersing/monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.	Q	600	0	600	600
	Total	6,021	0	6,021	6,021
	Total	120,000	0	120,000	120,000
	Total	120,000	0	120,000	120,000

Howard County, MD

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
C0324 FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning system (GPS) and digital survey equipment.	B	145	0	145	145
	P	290	0	290	290
	Total	435	0	435	435
					750
C0327 FY2013 ENTERPRISE CONTENT MANAGEMENT (ECM) The ECM will remove critical strain from the existing email system and replace our outdated records management system.	B	750	0	750	750
	P	1,846	0	1,846	1,846
	Total	2,596	0	2,596	2,596
					250
C0329 FY2012 ENERGY MANAGEMENT/IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	B	250	0	250	250
	P	650	0	650	650
	Total	900	0	900	900
	R	200	0	200	200
C0331 FY2014 ELLICOTT CITY PARKING LOT ENHANCEMENT A project to plan, design and implement a set of improvements to publicly owned land currently designated as Lot D in Ellicott City.	Total	200	0	200	200
	B	240	0	240	240
	G	200	0	200	200
	P	620	50	670	670
Total	1,060	50	1,110	1,110	1,110
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 expansion of the Detention Center.	B	11,751	-1,000	10,751	10,751
	Total	11,751	-1,000	10,751	10,751
	B	1,000	0	1,000	1,000
	G	300	0	300	300
C0334 FY2014 EMERGENCY ALTERNATIVE POWER Relative to County facilities, implement a program to ensure continuity of operations in County facilities for purposes relative to essential functions during various emergency scenarios and make the necessary hardware modifications.	Total	1,300	0	1,300	1,300

Howard County, MD

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 ENHANCEMENTS A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).	B	450	2,400	2,850	2,850
	P	50	0	50	50
	Total	500	2,400	2,900	2,900
					400
C0336 FY2014 LANDELL RESOURCE MANAGEMENT A project for the design and construction of resource improvements at the Alpha Ridge Landfill and Resident's Recycling and Demonstration Center.	B	400	0	400	10
	P	100	0	100	500
	Total	500	0	500	1,700
					165
C0337 FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat.	B	1,700	0	1,700	165
	D	0	165	165	1,420
	G	170	1,250	1,420	5
	Q	5	0	5	1,000
	P	1,000	0	1,000	1,500
	R	1,500	0	1,500	5,790
	Total	4,375	1,415	5,790	3,000
	Q	10,000	-7,000	3,000	
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 additional county facilities to our fiber network.	Total	10,000	-7,000	3,000	5
	Q	10,000	-5,000	5,000	
C0339 FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT The Broadband Installation project will extend services to various non-county government organizations including adding facilities to our fiber network.	Total	10,000	-5,000	5,000	5,000
	Q	10,000	-8,000	2,000	2,000
C0340 FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT The Broadband Installation project will extend services to non-government facilities to our fiber network.	Total	10,000	-8,000	2,000	2,000

Howard County, MD

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 meet the future needs of the County to serve the public interest and no funded Capital Project exists.	B	0	500	500	500
Total		0	500	500	500
C0362 FY2019 GATEWAY INNOVATION CENTER RENOVATION A project for renovations of the Gateway Building located at 6751 Columbia Gateway Drive to facilitate the implementation of the Gateway Innovation Center.	0	0	3,000	3,000	3,000
Total		0	3,000	3,000	3,000
C0363 FY2019 LINWOOD SCHOOL PARKING LOT A project to construct a parking lot adjacent to Linwood School site located on Martha Bush Drive in Ellicott City.	B	0	100	100	100
	G	0	100	100	100
	0	0	100	100	100
Total		0	300	300	300
Total		610,394	12,826	623,220	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
C UTILITY CASH	5,530	0	5,530	5,530
D DEVELOPER CONTRIBUTION	0	165	165	165
G GRANTS	74,270	1,696	75,966	75,966
L LEASE	26,400	0	26,400	26,400
M METRO DISTRICT BOND	5,000	1,800	6,800	6,800
Q OTHER SOURCES	60,155	-14,950	45,205	45,205
P PAY AS YOU GO	19,134	50	19,184	19,184
R STORMWATER UTILITY FUNDING	1,700	0	1,700	1,700
I TRANSFER TAX	250	0	250	250
IIE IIF BONDS	120,000	0	120,000	120,000
Total	610,394	12,826	623,220	623,220

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

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 able to pass each other more easily.	B	175	0	175	175
Total		175	0	175	175
J4248 FY2017 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.	B	325	0	325	325
Total		325	0	325	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 sides of MD100 with a diverging diamond interchange in order to increase the capacity of the interchange.	B	250	0	250	250
	D	500	0	500	500
	Q	3,250	0	3,250	3,250
	X	1,750	0	1,750	1,750
Total		5,750	0	5,750	5,750
J4250 FY2020 HOWARD ROAD IMPROVEMENTS A project to improve the safety of Howard Road north of Big Branch Drive.	B	0	0	0	0
Total		0	0	0	0
J4251 FY2018 LIME KILN ROAD IMPROVEMENTS A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.	B	150	0	150	150
Total		150	0	150	150
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 City Flood.	B	0	1,350	1,350	1,350
Total		0	1,350	1,350	1,350
J4711 FY2011 DEVELOPER INSPECTION PROGRAM A project to provide engineering and related 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.	D	9,000	1,000	10,000	10,000
Total		9,000	1,000	10,000	10,000
Total		229,530	5,050	234,580	234,580

Howard County, MD

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

Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
B BONDS	25,454	4,085	29,539	29,539
D DEVELOPER CONTRIBUTION	23,590	1,190	24,780	24,780
E EXCISE TAX	17,922	0	17,922	17,922
G GRANTS	1,580	-50	1,530	1,530
Q OTHER SOURCES	4,799	0	4,799	4,799
P PAY AS YOU GO	908	0	908	908
X EXCISE TAX BACKED BONDS	155,277	-175	155,102	155,102
Total	229,530	5,050	234,580	234,580

Howard County, MD
FY 2019 Capital Budget Ordinance (\$000)
Program : SIDEWALKS

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
K5035 FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS This project is for the installation of sidewalks and/or pathways to provide for improved routes for school children.	B	1,233	500	1,733	1,733
	P	155	0	155	155
	Total	1,388	500	1,888	1,888
	Total	1,020	600	1,620	1,620
K5036 FY1998 ROUTINE SIDEWALK / WALKWAY EXTENSIONS A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.	D	50	0	50	50
	Total	1,070	600	1,670	1,670
	Total	685	0	685	685
	Total	40	0	40	40
K5040 FY2005 GUILFORD RD PEDESTRIAN/BIKE IMPROVE A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	P	725	0	725	725
	Total	790	115	905	905
	Total	481	0	481	481
	Total	3,394	200	3,594	3,594
K5043 SIDEWALK REPAIR PROGRAM This project is for the repair of deteriorated sidewalks and driveway aprons that are in the public rights-of-way.	P	4,665	315	4,980	4,980
	Total	1,965	0	1,965	1,965
	Total	350	0	350	350
	Total	1,400	0	1,400	1,400
K5054 FY2003 ROADSIDE IMPROVEMENT PROGRAM 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 reduce liabilities due to deteriorating appurtenances within County rights-of-way.	P	3,715	0	3,715	3,715
	Total	1,441	500	1,941	1,941
	Total	300	0	300	300
	Total	220	0	220	220
K5061 FY2007 PEDESTRIAN PLAN PROJECTS A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	Q	0	650	650	650
	P	750	0	750	750
	Total	2,711	1,150	3,861	3,861
	Total	2,711	1,150	3,861	3,861

Howard County, MD

Howard County, MD
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 A project to design and construct improved pedestrian access along State roads.	B	200	0	200	200
	C	100	0	100	100
	Total	300	0	300	300
	B	75	0	75	75
K5063 FY2017 NORTH LAUREL ROAD SIDEWALK A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.	Total	75	0	75	75
	B	75	60	135	135
	Total	75	60	135	135
K5064 FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission Road.	P	50	145	195	195
	Total	50	145	195	195
K5065 FY2018 DONCASTER DRIVE SIDEWALK A project to construct approximately 1,200 LF of sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.	B	1,816	800	2,616	2,616
	D	104	0	104	104
K5066 FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	G	571	140	711	711
	P	100	0	100	100
	Total	2,591	940	3,531	3,531
	B	900	600	1,500	1,500
K5068 ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	Total	900	600	1,500	1,500
	B	900	600	1,500	1,500
K5069 BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAM A program to replace deteriorated or damaged curbs.	Total	900	600	1,500	1,500
	Total	19,165	4,910	24,075	24,075

Howard County, MD

Howard County, MD
FY 2019 Capital Budget Ordinance (\$000)
SIDE-SIDEWALKS

Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
B BONDS	11,100	3,775	14,875	14,875
D DEVELOPER CONTRIBUTION	804	0	804	804
G GRANTS	891	140	1,031	1,031
Q OTHER SOURCES	481	650	1,131	1,131
P PAY AS YOU GO	5,889	345	6,234	6,234
Total	19,165	4,910	24,075	24,075

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

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
N3102 FY2000 BLANDAIR REGIONAL PARK A project to master plan, design, and construct a 298-acre regional park, and restore the 19th century Blandair Mansion and out buildings located off MD175 in Columbia.	B	27,278	500	27,778	27,778
	G	5,028	2,565	7,593	7,593
	I	1,730	100	1,830	1,830
	Total	34,036	3,165	37,201	37,201
		19,586	-2,010	17,576	17,576
N3103 FY2000 PARKLAND ACQUISITION PROGRAM This project establishes a fund for County-wide park land acquisition and related expenses.	G	2,938	-750	2,188	2,188
	P	354	0	354	354
	I	4,231	0	4,231	4,231
	Total	27,109	-2,760	24,349	24,349
		1,198	0	1,198	1,198
N3107 FY2000 ROCKBURN BRANCH PARK A project to provide additional improvements at Rockburn Park to include the synthetic turf field, parking, a restroom and utility extensions.	Q	14	0	14	14
	P	510	0	510	510
	I	4,057	0	4,057	4,057
	Total	5,779	0	5,779	5,779
		13,350	1,000	14,350	14,350
N3108 FY2004 PARK SYSTEMIC IMPROVEMENTS This project will provide replacement of all types of park facilities and related engineering to include equipment, or building elements which have deteriorated beyond routine maintenance efforts.	G	1,456	-100	1,356	1,356
	Q	0	79	79	79
	P	1,145	0	1,145	1,145
	I	11,077	800	11,877	11,877
	Total	27,028	1,779	28,807	28,807
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 system.	B	200	0	200	200
	G	298	0	298	298
	P	340	0	340	340
	Total	838	0	838	838

Howard County, MD

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

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 system.	I	6,257	350	6,607	6,607
	Total	7,095	350	7,445	7,445
	B	2,219	0	2,219	17
	D	17	0	17	10,51
	G	10,580	0	10,580	5,267
N3932 FY2000 WESTERN REGIONAL PARK A project to design and construct a 160-acre regional park located northwest of the intersection of Carrs Mill Road and MD97.	I	5,267	0	5,267	18,083
	Total	18,083	0	18,083	5,461
	B	5,461	0	5,461	30
	D	30	0	30	1,241
	G	1,241	0	1,241	294
N3940 FY2000 NORTH LAUREL PARK A project to design and construct a 51-acre park and swimming pool lying northeast of North Laurel Road and Washington Avenue.	I	294	0	294	7,026
	Total	7,026	0	7,026	21
	B	21	0	21	66
	P	66	0	66	87
	Total	87	0	87	20,085
N3953 FY2000 CENTENNIAL LAKE RESTORATION A project to design and construct improvements to Centennial Lake to include dredging, artificial aeration, and shoreline stabilization.	B	18,585	1,500	20,085	3,557
	G	3,072	485	3,557	105
	Q	105	0	105	1,381
	I	1,381	0	1,381	25,128
	Total	23,143	1,985	25,128	
N3957 FY2003 TROY PARK & HISTORIC REHABILITATION 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.	B	18,585	1,500	20,085	3,557
	G	3,072	485	3,557	105
	Q	105	0	105	1,381
	I	1,381	0	1,381	25,128
	Total	23,143	1,985	25,128	

Howard County, MD

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

Project Information	Funding Source	Prior Appropriation	Fiscal 2019 Budget	Total Appropriation	Total
N3958 FY2003 HISTORIC STRUCTURES REHABILITATION This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	B	1,050	300	1,350	1,350
	G	320	40	360	360
	Q	4,055	-43	4,012	4,012
	P	222	0	222	222
	I	3,871	350	4,221	4,221
	Total		9,518	647	10,165
N3959 FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.	B	1,150	0	1,150	1,150
	I	387	0	387	387
	Total	1,537	0	1,537	1,537
	B	12,355	0	12,355	12,355
	G	2,333	0	2,333	2,333
	Q	1,100	0	1,100	1,100
N3960 FY2006 ROBINSON PROPERTY NATURE CENTER A project to design and construct a nature center and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.	I	1,984	0	1,984	1,984
	Total	17,772	0	17,772	17,772
	G	215	0	215	215
	I	664	50	664	664
	Total	829	50	879	879
	B	478	0	478	478
N3962 FY2008 CENTENNIAL PARK IMPROVEMENTS 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 repairs and upgrades, and new signage.	G	1,092	0	1,092	1,092
	P	0	200	200	200
	I	1,035	100	1,135	1,135
	Total	1,092	200	1,092	1,092
	B	478	0	478	478
	G	1,092	0	1,092	1,092
N3963 FY2009 PATHWAY and TRAIL REHAB and EXPANSION A project to rehabilitate and expand the existing Pathway and Trail System throughout the County.	P	0	200	200	200
	I	1,035	100	1,135	1,135
	Total	1,035	100	1,135	1,135
	B	478	0	478	478
	G	1,092	0	1,092	1,092
	P	0	200	200	200

Howard County, MD

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

Project Information	Funding Source		Fiscal 2019 Budget	Total Appropriation	Total
	Prior Appropriation				
N3953 FY2009 PATHWAY and TRAIL REHAB and EXPANSION A project to rehabilitate and expand the existing Pathway and Trail System throughout the County.	2,605	300	300	2,905	2,905
	950	0	0	950	950
	150	0	0	150	150
	25	0	0	25	25
	745	0	0	745	745
N3965 FY2007 MIDDLE PATUXENT IMPROVEMENTS A project to design and construct a restroom, storage building, parking improvements and bridges in the Middle Patuxent Environmental Area located southeast of the intersection of MD108 and Trotter Road.	1,870	0	0	1,870	1,870
	800	0	0	800	800
	100	0	0	100	100
	8	0	0	8	8
	10	0	0	10	10
	550	0	0	550	550
	1,468	0	0	1,468	1,468
N3967 FY2007 SOUTH BRANCH PARK A project to design and construct a seven-acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.	118	0	0	118	118
	118	0	0	118	118
N3970 FY2008 RECREATION and PARKS HEADQUARTERS EXPAN A project to design and construct site improvements and additional office and warehouse space for the Recreation and Parks Headquarters on Oakland Mills Road in Columbia.	3,100	0	0	3,100	3,100
	3,100	0	0	3,100	3,100
N3971 FY2009 FOREST CONSERVATION MITIGATION EASEMENT PGM A project to conserve or create forested areas within the County through the use of developer fees in accordance with local and State forest mitigation requirements.	3,100	0	0	3,100	3,100
	3,100	0	0	3,100	3,100

Howard County, MD

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

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 approved forest conservation plan, landscape plan and developer agreement.	D	905	20	925	925
	Total	905	20	925	925
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 Columbia.	B	3,900	0	3,900	3,900
	Total	3,900	0	3,900	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 Road, north of the Patuxent River.	B	0	0	0	0
	Total	0	0	0	0
N3977 FY2019 KIWANIS PARK EXTENSION A project to master plan, design and construct an additional 30-acre site adjacent to the existing Kiwanis Park and to improve the existing park site.	B	0	180	180	180
	Total	0	180	180	180
N3978 FY2018 PARKLAND ACQUISITION PROGRAM This project establishes a fund for County-wide park land acquisition and related expenses.	G	80	3,780	3,860	3,860
	Total	80	3,780	3,860	3,860
N3979 FY2019 KIWANIS PARK EXTENSION A project to master plan, design and construct an additional 30-acre site adjacent to the existing Kiwanis Park and to improve the existing park site.	Q	0	750	750	750
	Total	0	750	750	750
N3980 FY2019 KIWANIS PARK EXTENSION A project to master plan, design and construct an additional 30-acre site adjacent to the existing Kiwanis Park and to improve the existing park site.	I	50	50	100	100
	Total	50	50	100	100
Total		130	4,580	4,710	4,710
Total		193,138	10,386	203,524	203,524

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

Revenue Source	Prior Appropriation Total	Current FY	Appropriation Total	Total
B BONDS	88,995	3,480	92,475	92,475
D DEVELOPER CONTRIBUTION	952	20	972	972
G GRANTS	45,551	4,760	50,311	50,311
Q OTHER SOURCES	11,320	126	11,446	11,446
P PAY AS YOU GO	2,672	200	2,872	2,872
I TRANSFER TAX	43,648	1,800	45,448	45,448
Total	193,138	10,386	203,524	203,524

BRIDGE PROJECTS
Number: B3850

Fiscal 2019 Capital Budget
Project: FY2001 STRUCTURE INSPECTION PROGRAM

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	0	600	300	0	300	0	3,200
	ADMINISTRATION	30	0	30	0	0	0	0	0	0	0	0	0	0	0	30
	Total Expenditures	1,730	300	2,030	0	300	0	300	0	0	600	300	0	300	0	3,230
	BONDS	200	0	200	0	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	0	600	300	0	300	0	3,030
	Total Funding	1,730	300	2,030	0	300	0	300	0	0	600	300	0	300	0	3,230
<p>\$1,634,509 spent and encumbered through February 2018 \$1,470,451 spent and encumbered through February 2017 Project Status : FY18 - Inspections continuing.</p>																
	FY 2018 Budget	1,730	300	2,030	0	300	0	0	0	0	300	0	0	0	0	2,330
	Difference 2018 / 2019	0	0	0	0	0	0	300	0	0	300	300	0	300	0	900

BRIDGE PROJECTS
Number: B3860

Fiscal 2019 Capital Budget

Project: B3860-FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (HO-23)

Operating Budget Impact

Annual Bond Redemption \$ 72,000

Estimated annual maintenance costs upon completion: Decrease.

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.

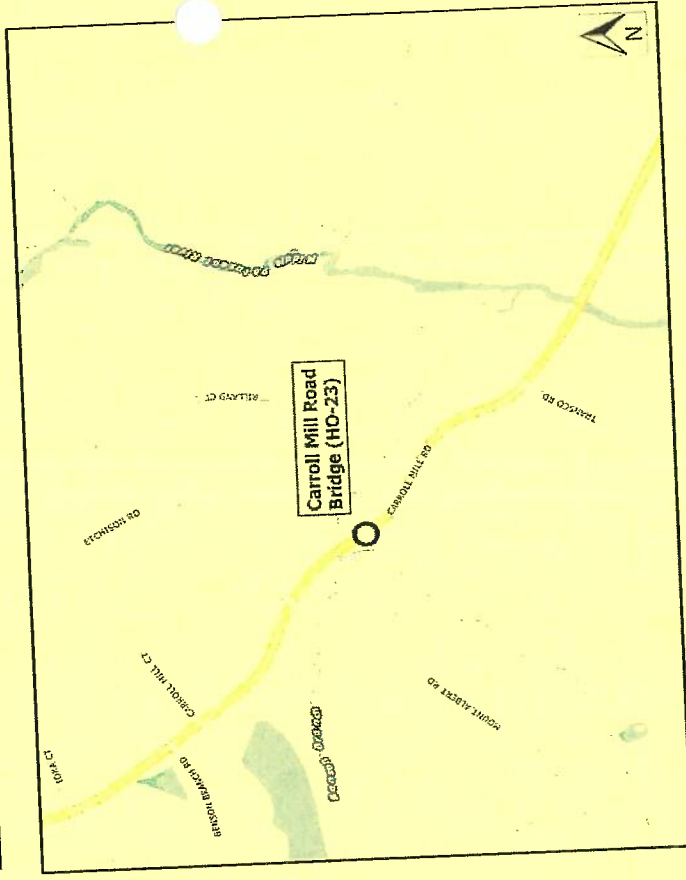
Justification
The deck beams and abutments are deteriorating making the bridge structurally deficient. It is expected that continued deterioration will require the bridge to be posted, decreasing its weight carrying capacity in the future. It is on an increased inspection schedule.

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.



Fiscal 2019 Capital Budget

GENERAL COUNTY PROJECTS

Project: FY2002 US1 CORRIDOR REVITALIZATION

Number: C0285

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program							Master Plan				
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	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	0	1,200
CONSTRUCTION	2,250	(764)	1,486	0	0	0	0	0	0	0	0	0	0	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	0	0	0	1,250
GRANTS	1,000	(174)	826	0	0	0	0	0	0	0	0	0	0	0	826
OTHER SOURCES	1,200	(590)	610	0	0	0	0	0	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.
4. 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	0	0	3,950
Difference 2018 / 2019	0	(1,264)	(1,264)	0	0	0	0	0	0	0	0	0	0	0	(1,264)

GENERAL COUNTY PROJECTS
Number: C0290

Fiscal 2019 Capital Budget

Project: FY2019 COURTHOUSE RENOVATION/REPLACEMENT

Master Plan

(In Thousands)	Five Year Capital Program					Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
	Prior Appr.	FY2019 Budget	Appr. Total	Fiscal 2020	Fiscal 2021						
PLANS & ENGINEERING	5,435	0	5,435	0	0	0	0	0	0	0	5,435
CONSTRUCTION	106,460	(17,000)	89,460	0	0	0	0	0	0	0	89,460
ADMINISTRATION	45	0	45	0	0	0	0	0	0	0	45
EQUIPMENT & FURNISHINGS	180	3,000	3,180	0	0	0	0	0	0	0	3,180
OTHER	1,760	0	1,760	0	0	0	0	0	0	0	1,760
Total Expenditures	113,880	(14,000)	99,880	0	0	0	0	0	0	0	99,880
BONDS	112,895	(14,000)	98,895	0	0	0	0	0	0	0	98,895
PAY AS YOU GO	985	0	985	0	0	0	0	0	0	0	985
Total Funding	113,880	(14,000)	99,880	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	113,880	0	0	0	0	0	0	0	113,880
Difference 2018 / 2019	0	(14,000)	(14,000)	0	0	0	0	0	0	0	(14,000)

Appropriation/Spending	Prior Appr.	FY2019 Budget	Appr. Total	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	113,880	(14,000)	99,880	8,892

Fiscal 2019 Capital Budget

Project: C0317-FY2013 SYSTEMIC FACILITY IMPROVEMENTS

Description

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

1. Upgrade/improve building infrastructures to meet current facility standards/requirements; to meet changed/expanded/complex missions.
2. 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.
3. 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.

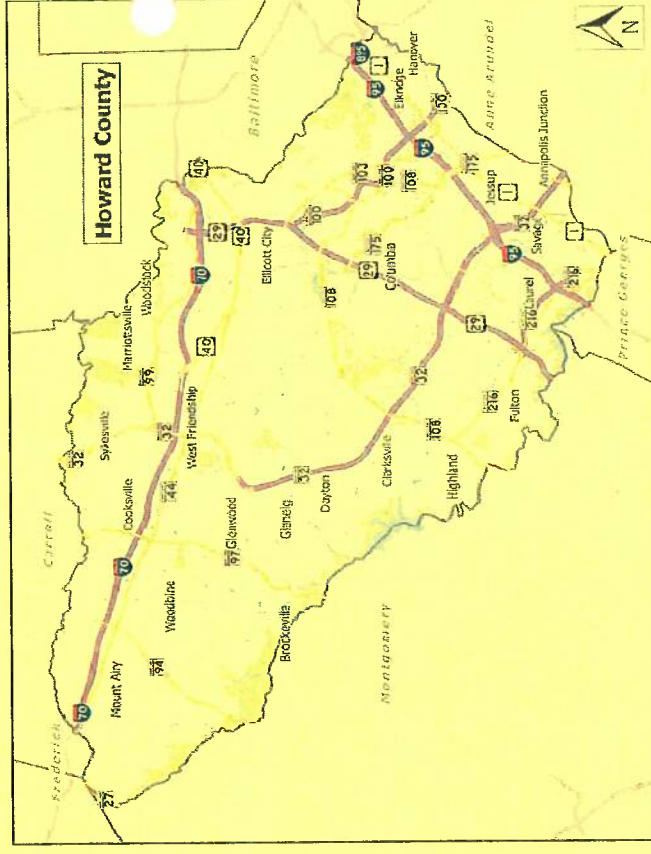
GENERAL COUNTY PROJECTS

Number: C0317

Operating Budget Impact

Annual Bond Redemption \$ 4,216,500

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



May 16, 2018

Details Report
Howard County, MD

Version : Executive Proposed

GENERAL COUNTY PROJECTS
Number: C0317

Fiscal 2019 Capital Budget
Project: FY2013 SYSTEMIC FACILITY IMPROVEMENTS

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	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	4,084	26,220	3,207	0	0	0	85,751
	ADMINISTRATION	900	400	1,300	160	155	117	117	117	117	666	86	0	0	0	2,052
	EQUIPMENT & FURNISHINGS	18,842	985	19,827	0	0	0	0	0	0	0	3,640	0	0	0	116,049
	Total Expenditures	64,839	18,015	82,854	9,638	5,913	4,660	4,672	4,672	4,672	29,555	3,640	0	0	0	97,985
	BONDS	46,775	18,015	64,790	9,638	5,913	4,660	4,672	4,672	4,672	29,555	3,640	0	0	0	64
	OTHER SOURCES	64	0	64	0	0	0	0	0	0	0	0	0	0	0	3,000
	PAY AS YOU GO	3,000	0	3,000	0	0	0	0	0	0	0	0	0	0	0	15,000
	LEASE	15,000	0	15,000	0	0	0	0	0	0	0	0	0	0	0	116,049
	Total Funding	64,839	18,015	82,854	9,638	5,913	4,660	4,672	4,672	4,672	29,555	3,640	0	0	0	116,049
					8,993	8,140	8,152	8,152	8,120	8,120	41,557	8,120	0	0	0	129,557
	FY 2018 Budget	64,839	15,041	79,880	8,993	8,140	8,152	8,152	8,120	8,120	41,557	8,120	0	0	0	129,557
	Difference 2018 / 2019	0	2,974	2,974	645	(2,227)	(3,492)	(3,480)	(3,448)	(3,448)	(12,002)	(4,480)	0	0	0	(13,557)

\$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 Bid. 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.

GENERAL COUNTY PROJECTS

Number: C0333

Fiscal 2019 Capital Budget
Project: FY2015 DETENTION CENTER RENOVATIONS

Appropriation_Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program							Master Plan				
				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	0	2,500	0	0	0	0	3,891
CONSTRUCTION	9,586	(1,000)	8,586	6,700	25,604	25,604	0	0	0	57,908	0	0	0	0	66,494
ADMINISTRATION	20	0	20	500	0	0	0	0	0	500	0	0	0	0	520
EQUIPMENT & FURNISHINGS	754	0	754	0	0	0	3,600	0	0	3,600	0	0	0	0	4.3
Total Expenditures	11,751	(1,000)	10,751	9,700	25,604	25,604	3,600	0	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	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	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	0	54,808	0	0	0	0	76,259
Difference 2018 / 2019	0	(10,700)	(10,700)	(15,904)	0	22,004	3,600	0	0	9,700	0	0	0	0	(1,000)

GENERAL COUNTY PROJECTS

Number: C0334

Fiscal 2019 Capital Budget
Project: FY2014 EMERGENCY ALTERNATIVE POWER

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
					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	0	50	0	0	0	0	0	350
		1,000	0	1,000	450	0	0	0	0	0	450	0	0	0	0	0	1,450
	CONSTRUCTION	1,300	0	1,300	500	0	0	0	0	0	500	0	0	0	0	0	1,800
	Total Expenditures	1,000	0	1,000	500	0	0	0	0	0	500	0	0	0	0	0	1,500
	BONDS	300	0	300	0	0	0	0	0	0	0	0	0	0	0	0	300
	GRANTS	1,300	0	1,300	500	0	0	0	0	0	500	0	0	0	0	0	1,800
	Total Funding																

\$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 complete 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	0	0	0	0	1,300
Difference 2018 / 2019	0	0	0	500	0	0	0	0	0	0	500	0	0	0	0	0	500

GENERAL COUNTY PROJECTS
Number: C0335

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

Operating Budget Impact

Annual Bond Redemption \$ \$729,000

Bureau of Facilities sees no impact to FY18 operating budget.

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

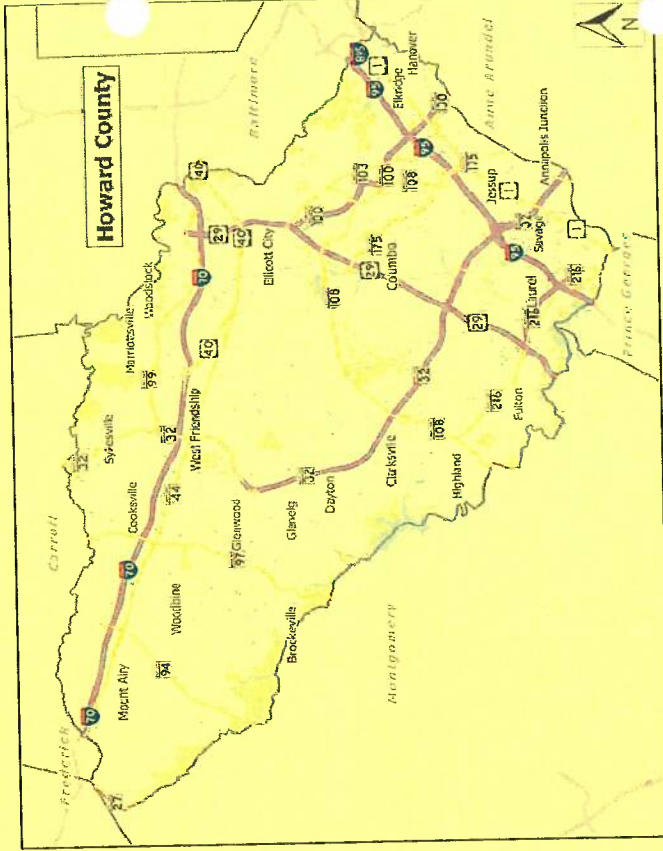
As determined by the 2015 Master Plan, the existing 50+ Facilities are not adequate to support the tremendously increasing demand for such services/facilities, nor are the existing facilities necessarily located to effectively service all the expanding aging population.

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.



GENERAL COUNTY PROJECTS

Number: C0335

Fiscal 2019 Capital Budget

Project: FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	0	250	0	0	0	0	2,100
	LAND ACQUISITION	0	0	0	2,500	0	0	0	0	0	2,500	0	0	0	0	2,500
	CONSTRUCTION	0	1,050	1,050	0	10,500	0	0	0	0	10,500	0	0	0	0	11,550
	EQUIPMENT & FURNISHINGS	0	0	0	0	0	500	0	0	0	500	0	0	0	0	500
	Total Expenditures	500	2,400	2,900	2,750	10,500	500	500	0	0	13,750	0	0	0	0	16,600
	BONDS	450	2,400	2,850	2,750	10,500	500	500	0	0	13,750	0	0	0	0	50
	PAY AS YOU GO	50	0	50	0	0	0	0	0	0	0	0	0	0	0	16,650
	Total Funding	500	2,400	2,900	2,750	10,500	500	500	0	0	13,750	0	0	0	0	16,650
<p>\$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.</p>																
	FY 2018 Budget	500	1,200	1,700	3,550	10,500	500	500	0	0	14,550	0	0	0	0	16,250
	Difference 2018 / 2019	0	1,200	1,200	(800)	0	0	0	0	0	(800)	0	0	0	0	400

GENERAL COUNTY PROJECTS
Number: C0338

Fiscal 2019 Capital Budget
Project: FY2015 BROADBAND INSTALLATIONS

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
				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	0	3,000
Total Expenditures	10,000	(7,000)	3,000	0	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	0	3,000
Total Funding	10,000	(7,000)	3,000	0	0	0	0	0	0	0	0	0	0	0	3,000

\$878,362 spent and encumbered through February 2018
 \$809,096 spent and encumbered through February 2017
 Project Status : Several County facilities have been connected to the fiber network during prior fiscal years and will continue thereby reducing the County's cost for leased lines.

FY 2018 Budget	10,000	0	10,000	0	0	0	0	0	0	0	0	0	0	0	10,000
Difference 2018 / 2019	0	(7,000)	(7,000)	0	0	0	0	0	0	0	0	0	0	0	(7,000)

Defund appropriation.

GENERAL COUNTY PROJECTS
Number: C0339

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

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	5,000
<u>Total Expenditures</u>	10,000	(5,000)	5,000	0	0	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	0	0	5,000
<u>Total Funding</u>	10,000	(5,000)	5,000	0	0	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	0	0	0	10,000
Difference 2018 / 2019	0	(5,000)	(5,000)	0	0	0	0	0	0	0	0	0	0	0	0	(5,000)

Defund appropriation.

GENERAL COUNTY PROJECTS
Number: C0340

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

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan					
					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	0	0	10,000
Difference 2018 / 2019	0	(8,000)	(8,000)	0	0	0	0	0	0	0	0	0	0	0	(8,000)

Defund appropriation.

GENERAL COUNTY PROJECTS
Number: C0348

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

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.

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

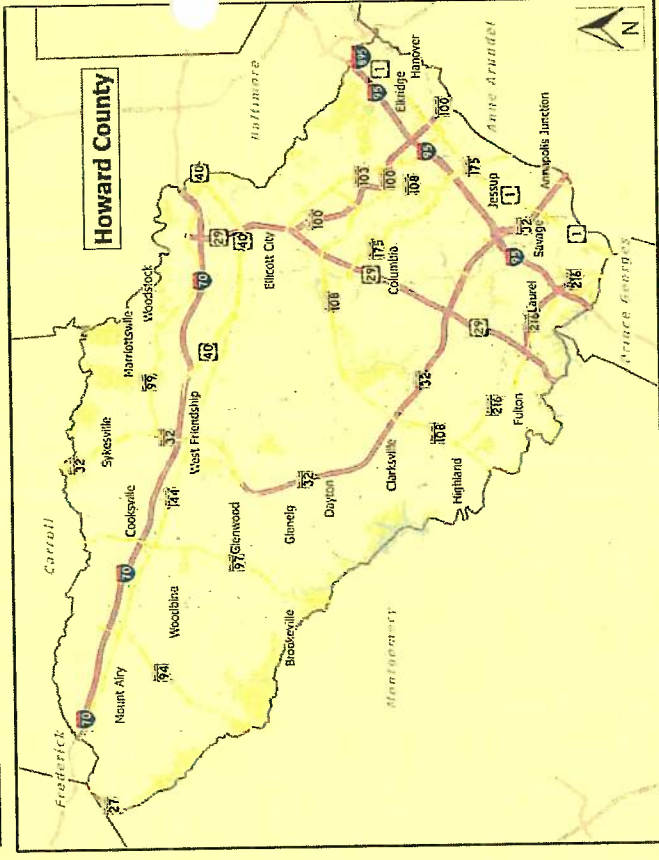
The existing Fleet and Highway facilities have outlived their life. The building systems are inefficient, the building envelopes do not provide adequate insulation, adding to high operating costs and the building envelopes are in need of repair or replacement. The shop buildings can no longer accommodate 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 - Construct Cooksville maintenance building.



Fiscal 2019 Capital Budget

Project: C0349-FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS

GENERAL COUNTY PROJECTS

Number: C0349

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.

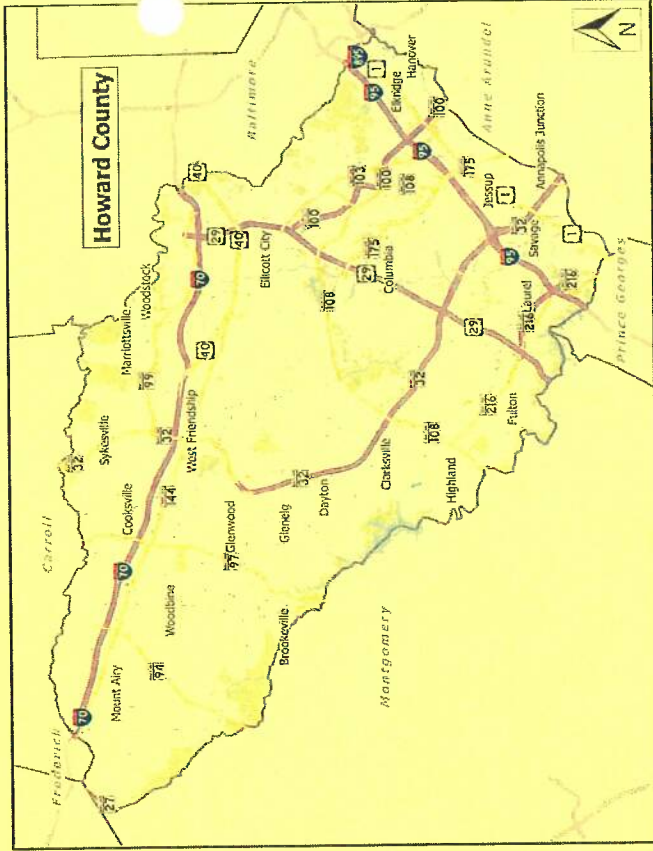
Conduct stormwater monitoring.

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



GENERAL COUNTY PROJECTS

Number: C0351

Fiscal 2019 Capital Budget

Project: C0351-FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

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.

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.

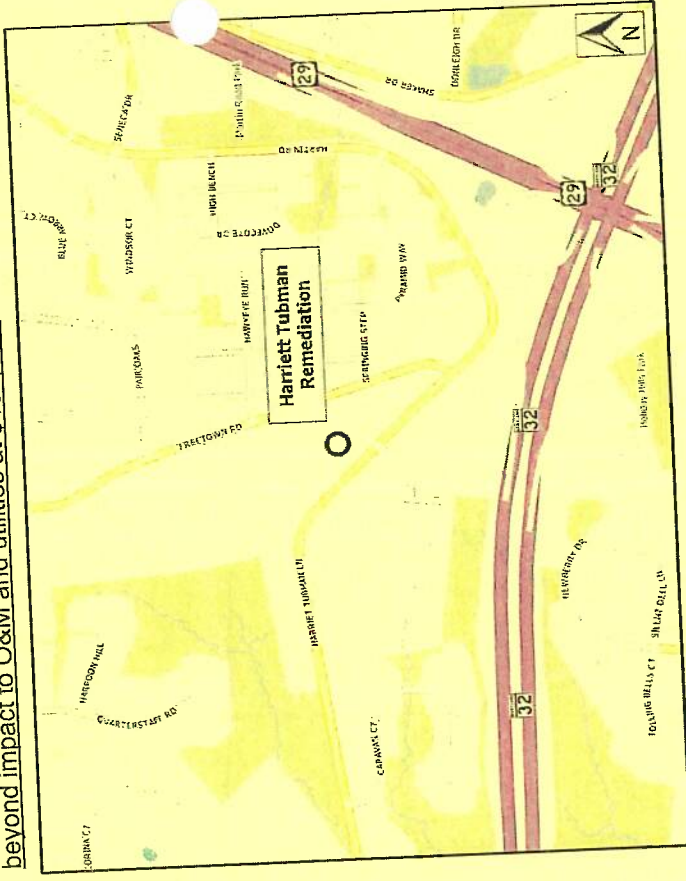
Remarks

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 continue to own and operate the facility on behalf of the community.

Project Schedule

FY19 - Plans & Engineering, remove hazardous material, renovate for code compliance. Prepare 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.



Fiscal 2019 Capital Budget

GENERAL COUNTY PROJECTS

Project: FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

Number: C0351

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program							Master Plan				
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	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	0	570
CONSTRUCTION	0	1,000	1,000	1,500	0	0	0	0	0	0	0	0	0	0	2,500
Total Expenditures	570	1,000	1,570	1,500	0	0	0	0	0	0	0	0	0	0	3,070
BONDS	270	500	770	1,500	0	0	0	0	0	0	0	0	0	0	2,270
GRANTS	300	500	800	0	0	0	0	0	0	0	0	0	0	0	800
Total Funding	570	1,000	1,570	1,500	0	0	0	0	0	0	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.

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

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

GENERAL COUNTY PROJECTS

Number: C0358

Fiscal 2019 Capital Budget

Project: C0358-FY2019 NORTH LAUREL COMMUNITY POOL

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

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

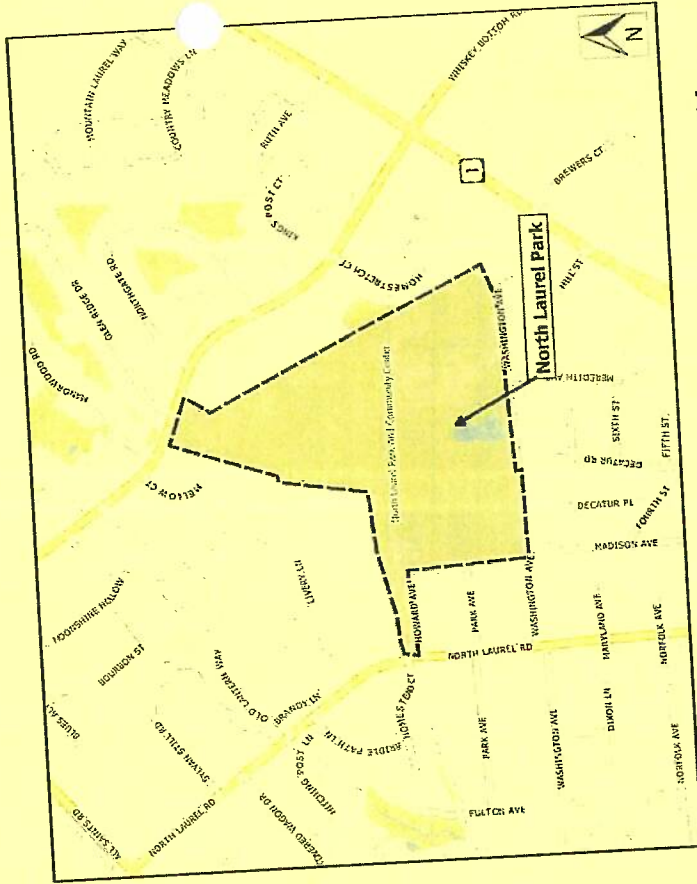
Justification

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.



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

GENERAL COUNTY PROJECTS

Number: C0362

Fiscal 2019 Capital Budget

Project: C0362-FY2019 GATEWAY INNOVATION CENTER RENOVATION

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

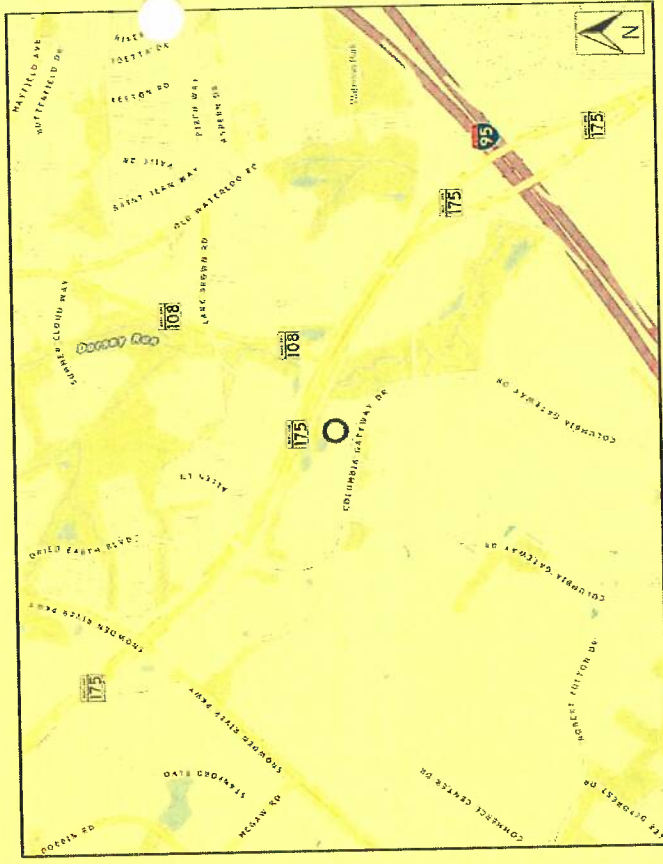
As an initiative of the Economic Development Authority (EDA) renovations are necessary as the Maryland Center for Entrepreneurship (MCE) moves from the Dorsey Building to the Gateway Building as an initial phase of the Innovation Center.

Remarks

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

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



DRAINAGE PROJECTS
Number: D1173

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

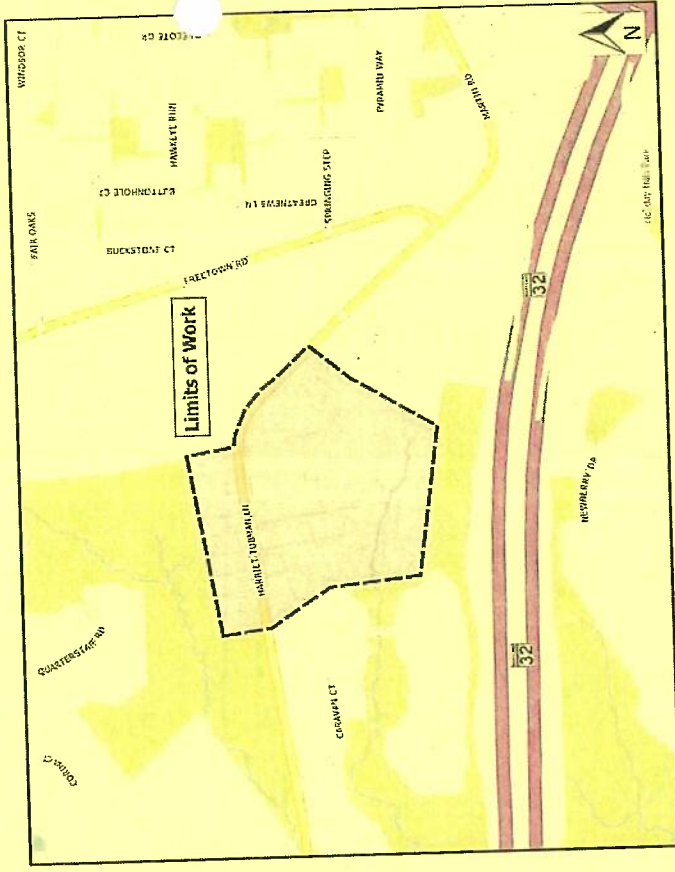
Operating Budget Impact
Annual Bond Redemption \$ \$2,250
Estimated annual maintenance costs upon completion: Decrease.

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.



Fiscal 2019 Capital Budget

Project: J4231-FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS

ROAD CONSTRUCTION PROJECTS

Number: J4231

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

EY19 - Design/Land Acq/Construction.

EY20 - Land Acquisition.

EY21 - 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

(In Thousands) Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program							Master Plan				
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	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	0	130
LAND ACQUISITION	0	20	20	100	0	0	0	0	0	0	0	0	0	0	120
CONSTRUCTION	0	80	80	0	420	0	0	0	0	0	0	0	0	0	500
Total Expenditures	100	130	230	100	420	0	0	0	0	0	0	0	0	0	750
BONDS	100	130	230	100	420	0	0	0	0	0	0	0	0	0	750
Total Funding	100	130	230	100	420	0	0	0	0	0	0	0	0	0	750
\$24,604 spent and encumbered through February 2018 \$30 spent and encumbered through February 2017 Project Status : FY18 - Design in progress.															
FY 2018 Budget	100	50	150	500	0	0	0	0	0	0	0	0	0	0	650
Difference 2018 / 2019	0	80	80	(400)	420	0	0	0	0	0	0	0	0	0	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 acquisition 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

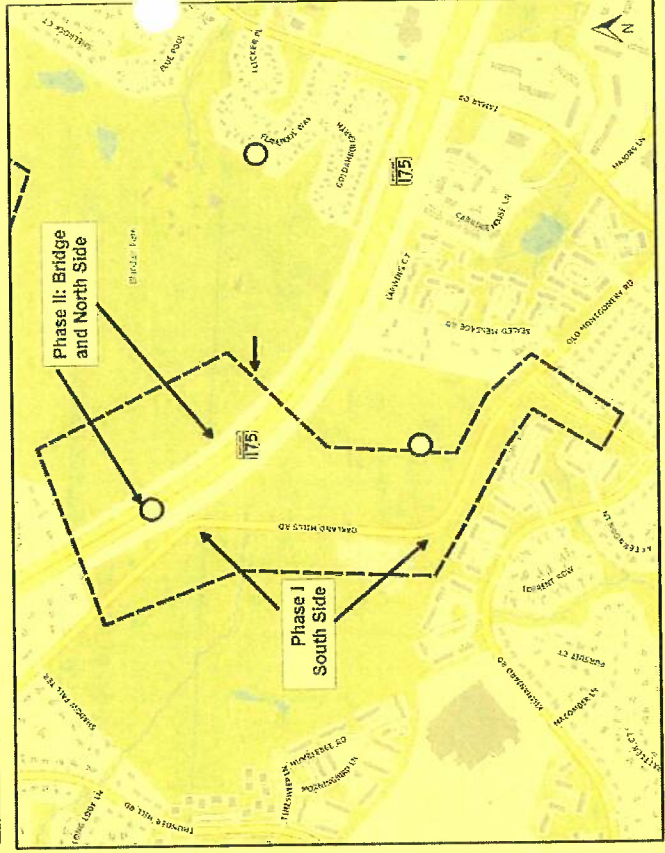
1. This project will be coordinated with Capital Project N3102.
2. Design will be consistent with the Blandair Park Master Plan.
3. This project will require approval by the State Highway Administration to establish a break in the MD175 right-of-way.
4. The improvements will be in two phases. Phase I 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.



SIDEWALKS
Number: K5043

Fiscal 2019 Capital Budget
Project: K5043-SIDEWALK REPAIR PROGRAM

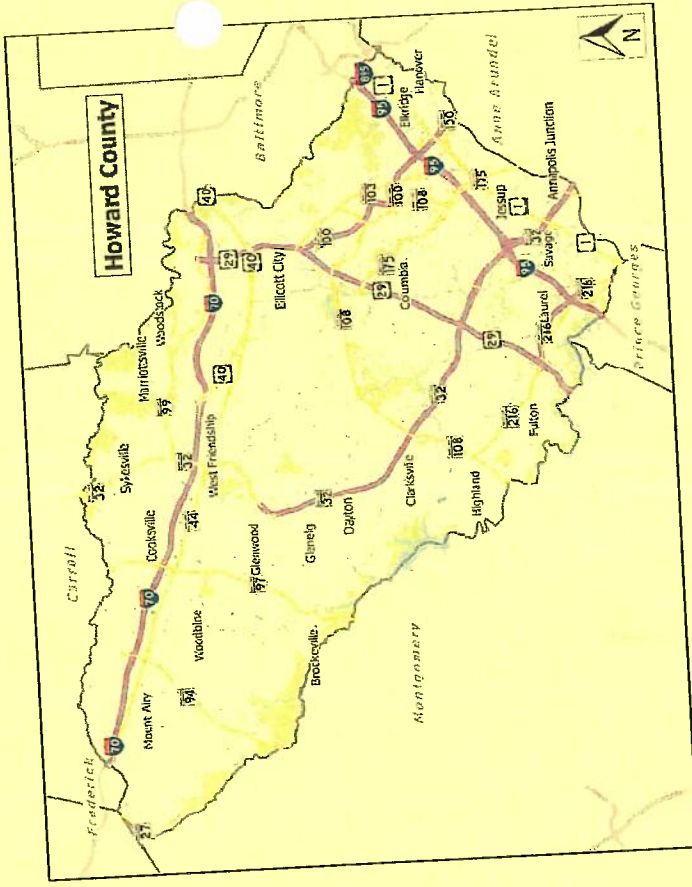
Operating Budget Impact
Annual Bond Redemption \$ \$35,550

Description
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 of 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.



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

SIDEWALKS
Number: K5043

Fiscal 2019 Capital Budget
Project: SIDEWALK REPAIR PROGRAM

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	25	25	25	25	25	25	25	485
CONSTRUCTION	4,334	311	4,645	975	975	975	975	975	975	975	975	975	975	975	975	13,420
ADMINISTRATION	75	0	75	0	0	0	0	0	0	0	0	0	0	0	0	75
Total Expenditures	4,665	315	4,980	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	13,98
BONDS	790	115	905	0	0	0	0	0	0	0	0	0	0	0	0	905
OTHER SOURCES	481	0	481	35	25	25	25	25	25	25	25	25	25	25	25	716
PAY AS YOU GO	3,394	200	3,594	965	975	975	975	975	975	975	975	975	975	975	975	12,359
Total Funding	4,665	315	4,980	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	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	1,000	1,000	1,000	1,000	1,000	1,000	1,000	13,665
Difference 2018 / 2019	0	(685)	(685)	0	0	0	0	0	0	0	0	0	0	0	0	315

Fiscal 2019 Capital Budget
Project: K5066-FY2014 BICYCLE PLAN PROJECTS

Operating Budget Impact
Annual Bond Redemption \$ 518,220

Description

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

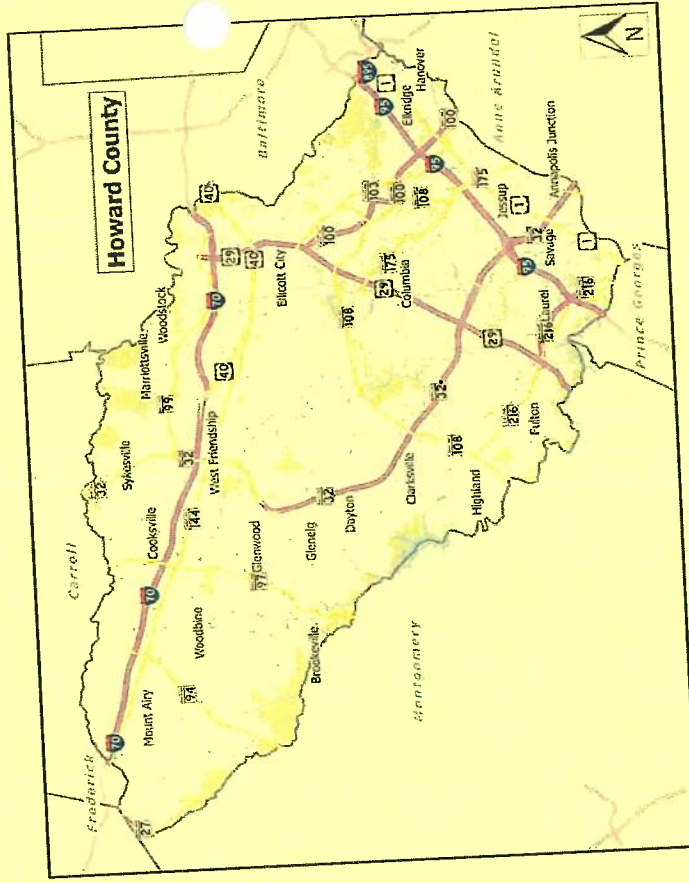
The Howard County Bicycle Master Plan, adopted in 2016, provides a comprehensive plan and ongoing process for prioritizing the use of capital funds directed at improving bicycle safety, mobility, and access to transit, schools, parks, retail and employment centers, etc.

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



PARKS PROJECTS
Number: N3103

Fiscal 2019 Capital Budget
Project: N3103-FY2000 PARKLAND ACQUISITION PROGRAM

Description

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

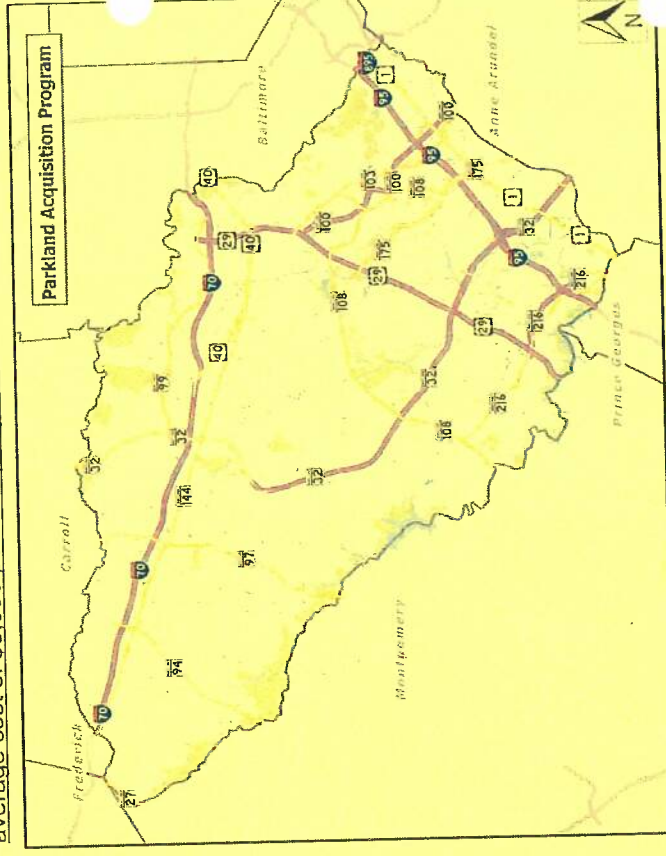
1. Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Park & Recreation Plan (LPPRP).
2. A prior year (FY15) funding reduction of \$4,883,000 reduction in Program Open Space grants funds due to request versus award in prior open space funding. 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.

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.



PARKS PROJECTS

Number: N3103

Fiscal 2019 Capital Budget Project: FY2000 PARKLAND ACQUISITION PROGRAM

(In Thousands) Appropriation Object Class	Master Plan													
	Five Year Capital Program					Total Project								
	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)	2,188	0	0	0	0	0	0	0	0	0	0	2,188
PAY AS YOU GO	354	0	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 encumbered through February 2018 \$24,267,701 spent and encumbered through February 2017 Project Status : Purchased Johnson Property														
FY 2018 Budget	27,109	0	27,109	0	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)

PARKS PROJECTS
Number: N3940

Fiscal 2019 Capital Budget
Project: N3940-FY2000 NORTH LAUREL PARK

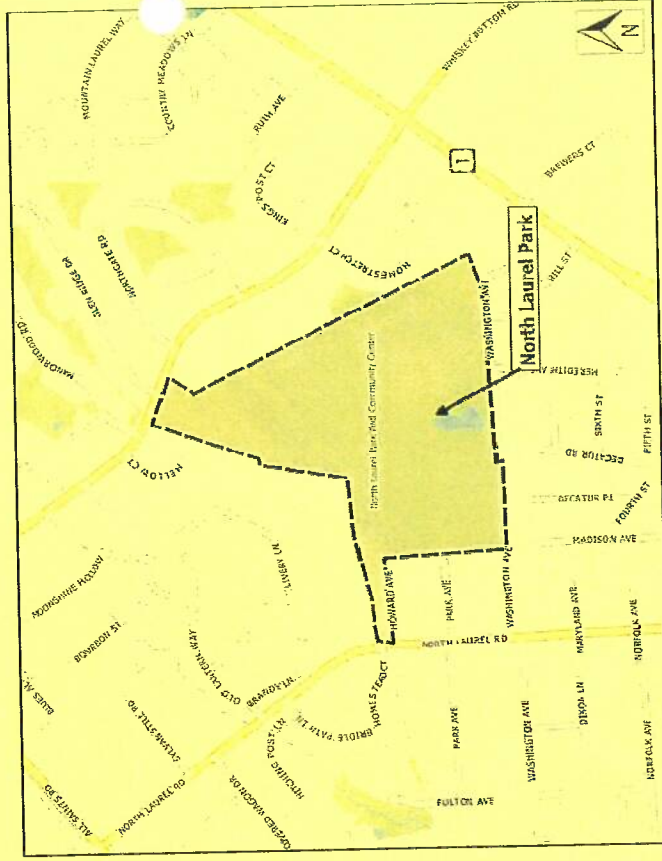
Operating Budget Impact
Annual Bond Redemption \$ \$245,745
Annual operating costs for the park is estimated to be \$50,000.

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

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

Remarks
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



PARKS PROJECTS
Number: N3957

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

Operating Budget Impact

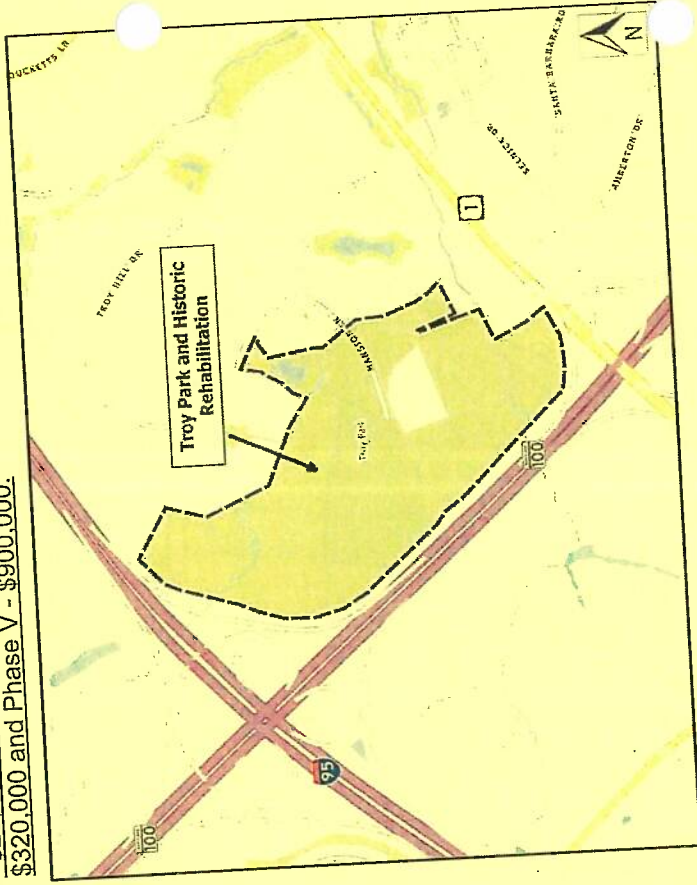
Annual Bond Redemption \$ 1,268,325
The start up costs for this entire regional park will be \$500,000.
Operational cost after construction for each phase is estimated: Phase I - \$20,000, Phase II - \$180,000, Phase III - \$640,000, Phase IV - \$320,000 and Phase V - \$900,000.

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.



PARKS PROJECTS
Number: N3957

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

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	100	0	1,000	0	0	0	6,065
LAND ACQUISITION	1,753	0	1,753	0	0	0	0	0	0	0	0	0	0	0	0	1,753
CONSTRUCTION	16,825	1,585	18,410	5,000	0	4,000	0	0	0	9,000	0	0	0	0	0	27,410
Total Expenditures	23,143	1,985	25,128	5,100	0	4,000	0	0	0	9,100	0	1,000	0	0	0	35,227
BONDS	18,585	1,500	20,085	3,100	0	4,000	0	0	0	7,100	0	1,000	0	0	0	28,185
GRANTS	3,072	485	3,557	2,000	0	0	0	0	0	2,000	0	0	0	0	0	5,557
OTHER SOURCES	105	0	105	0	0	0	0	0	0	0	0	0	0	0	0	105
TRANSFER TAX	1,381	0	1,381	0	0	0	0	0	0	0	0	0	0	0	0	1,381
Total Funding	23,143	1,985	25,128	5,100	0	4,000	0	0	0	9,100	0	1,000	0	0	0	35,228

\$21,950,888 spent and encumbered through February 2018
 \$21,772,292 spent and encumbered through February 2017
 Project Status : Completed Phase II construction.

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

PARKS PROJECTS
Number: N3958

Fiscal 2019 Capital Budget
Project: N3958-FY2003 HISTORIC STRUCTURES REHABILITATION

Description

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

Justification

This project is in compliance with the 2005, 2012 and 2017 Land Preservation, Parks and Recreation Plan, and it is endorsed by the Recreation and Parks Advisory Board and Preservation Howard County.

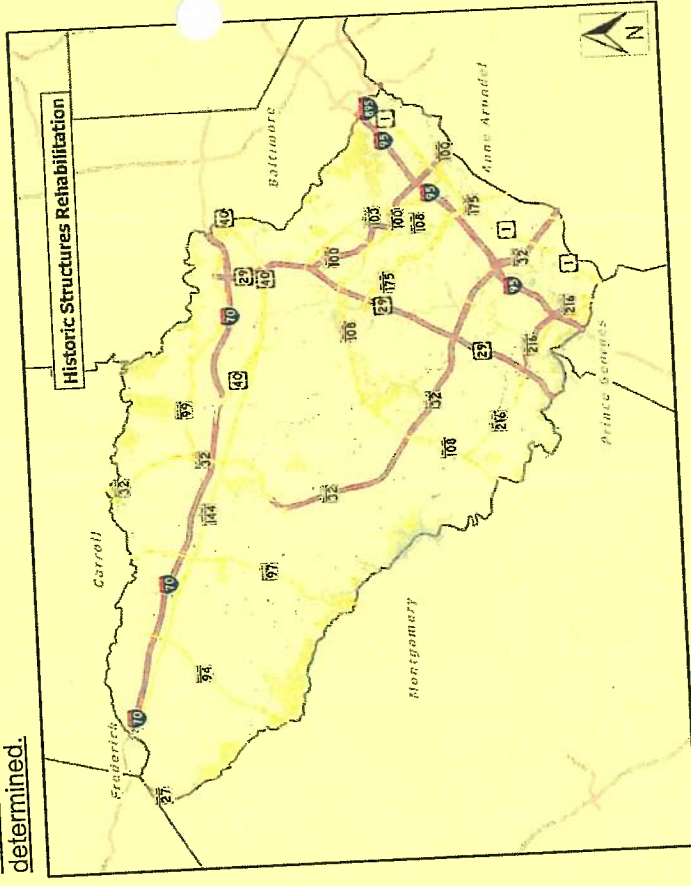
Remarks

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 (1-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.



PARKS PROJECTS
Number: N3958

Fiscal 2019 Capital Budget
Project: FY2003 HISTORIC STRUCTURES REHABILITATION

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
				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	20	100	0	0	0	0	800
CONSTRUCTION	8,918	472	9,390	480	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	0	75
Total Expenditures	9,518	647	10,165	500	500	500	500	500	500	2,500	0	0	0	0	12,667
BONDS	1,050	300	1,350	0	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	0	360
OTHER SOURCES	4,055	(43)	4,012	0	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	0	222
TRANSFER TAX	3,871	350	4,221	500	500	500	500	500	500	2,500	0	0	0	0	6,721
Total Funding	9,518	647	10,165	500	500	500	500	500	500	2,500	0	0	0	0	12,665

\$5,938,997 spent and encumbered through February 2018
 \$5,384,453 spent and encumbered through February 2017

Project Status :

FY 2018 Budget	9,518	500	10,018	500	500	500	0	0	0	1,500	0	0	0	0	11,518
Difference 2018 / 2019	0	147	147	0	0	0	500	500	500	1,000	0	0	0	0	1,147

PARKS PROJECTS
Number: N3963

Fiscal 2019 Capital Budget
Project: N3963-FY2009 PATHWAY and TRAIL REHAB and EXPANSION

Operating Budget Impact

Annual Bond Redemption \$ \$21,510

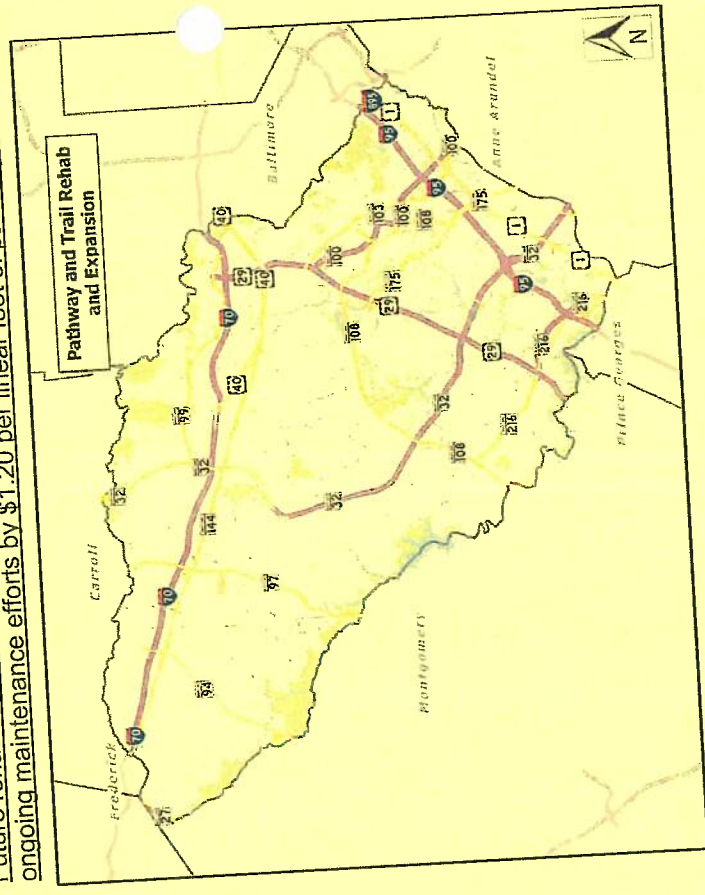
Future rehabilitation of the existing pathway and trails will increase ongoing maintenance efforts by \$1.20 per linear foot of pathway or trail.

Description
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



PARKS PROJECTS

Number: N3963

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

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	0	0	0	0	0	0	750
	CONSTRUCTION	2,105	250	2,355	50	50	50	50	0	0	0	0	0	0	0	2,555
	Total Expenditures	2,605	300	2,905	100	100	100	100	0	0	0	0	0	0	0	3,305
	BONDS	478	0	478	0	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	0	1,092
	PAY AS YOU GO	0	200	200	0	0	0	0	0	0	0	0	0	0	0	200
	TRANSFER TAX	1,035	100	1,135	100	100	100	100	0	0	0	0	0	0	0	1,535
	Total Funding	2,605	300	2,905	100	100	100	100	0	0	0	0	0	0	0	3,305

\$639,297 spent and encumbered through February 2018
\$409,152 spent and encumbered through February 2017

Project Status :	FY 2018 Budget	Difference 2018 / 2019	Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Sub Total	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project
	2,605	0	100	100	100	100	0	400	0	0	0	0	3,105
	0	200	0	0	0	0	0	0	0	0	0	0	200

PARKS PROJECTS
Number: N3978

Fiscal 2019 Capital Budget

Project: N3978-FY2018 PARKLAND ACQUISITION PROGRAM

Description

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

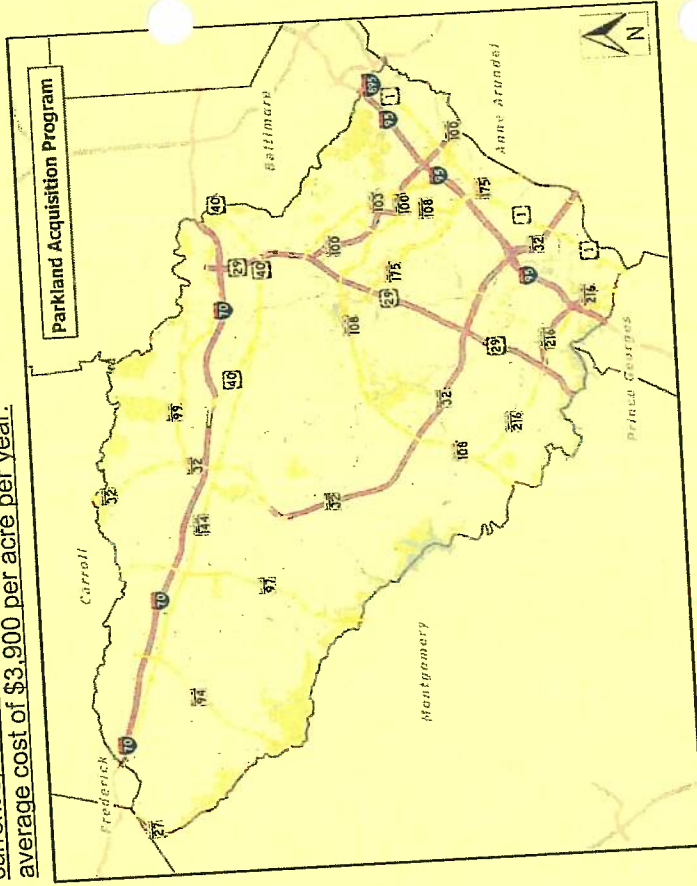
1. Prior Year - Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Park & Recreation Plan (LPPRP). Provide Program Open Space (POS) Acquisition funding for POS approved projects. FY18 - \$80,000 request Program Open Space funds for future Land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

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.



PARKS PROJECTS
Number: N3978

Fiscal 2019 Capital Budget
Project: FY2018 PARKLAND ACQUISITION PROGRAM

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	0	0	0	0	0	300
LAND ACQUISITION	80	4,530	4,610	1,000	1,000	1,000	1,000	0	0	0	0	0	0	0	0	8,610
Total Expenditures	130	4,580	4,710	1,050	1,050	1,050	1,050	0	4,200	0	0	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	0	0	7,860
OTHER SOURCES	0	750	750	0	0	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	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	0	0	8,910
\$0 spent and encumbered through February 2018																
spent and encumbered through February 2017																
Project Status : Purchased Johnson Property																
FY 2018 Budget	130	1,050	1,180	1,050	1,050	1,050	1,050	0	4,200	0	0	0	0	0	0	5,380
Difference 2018 / 2019	0	3,530	3,530	0	0	0	0	0	0	0	0	0	0	0	0	3,530

Fiscal 2019 Capital Budget

Project: FY2001 STRUCTURE INSPECTION PROGRAM

BRIDGE PROJECTS

Number: B3850

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	300	0	600	300	0	300	0	3,200
ADMINISTRATION	30	0	30	0	0	0	0	0	0	0	0	0	0	0	0	30
Total Expenditures	1,730	300	2,030	0	300	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	0	0	200
PAY AS YOU GO	1,530	300	1,830	0	300	0	300	0	300	0	600	300	0	300	0	3,030
Total Funding	1,730	300	2,030	0	300	0	300	0	300	0	600	300	0	300	0	3,230
<p>\$1,634,509 spent and encumbered through February 2018 \$1,470,451 spent and encumbered through February 2017 Project Status : FY18 - Inspections continuing.</p>																
FY 2018 Budget	1,730	300	2,030	0	300	0	0	0	0	0	300	0	0	0	0	2,330
Difference 2018 / 2019	0	0	0	0	0	0	300	0	300	0	300	300	0	300	0	900

Fiscal 2019 Capital Budget

Project: B3860-FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (H0-23)

BRIDGE PROJECTS
Number: B3860

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.

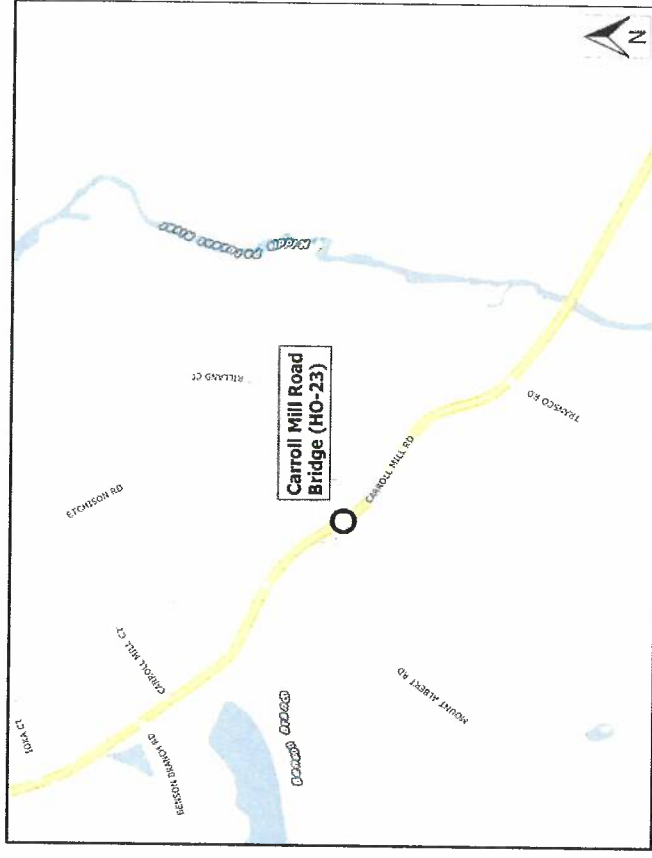
Project Schedule

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

Operating Budget Impact

Annual Bond Redemption \$ 72,000

Estimated annual maintenance costs upon completion: Decrease.



Fiscal 2019 Capital Budget

GENERAL COUNTY PROJECTS

Project: FY2002 US1 CORRIDOR REVITALIZATION

Number: C0285

(In Thousands)

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	1,200
CONSTRUCTION	2,250	(764)	1,486	0	0	0	0	0	0	0	0	0	0	0	0	1,486
Total Expenditures	3,450	(764)	2,686	0	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	0	0	0	0	1,250
GRANTS	1,000	(174)	826	0	0	0	0	0	0	0	0	0	0	0	0	826
OTHER SOURCES	1,200	(590)	610	0	0	0	0	0	0	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	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.
4. 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	0	0	0	3,950
Difference 2018 / 2019	0	(1,264)	(1,264)	0	0	0	0	0	0	0	0	0	0	0	0	(1,264)

GENERAL COUNTY PROJECTS
Number: C0290

Fiscal 2019 Capital Budget
Project: FY2019 COURTHOUSE RENOVATION/REPLACEMENT

Appropriation Object Class	Five Year Capital Program					Master Plan								
	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)	99,880	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)	99,880	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	113,880	0	0	0	0	0	0	0	0	0	0	113,880
Difference 2018 / 2019	0	(14,000)	(14,000)	0	0	0	0	0	0	0	0	0	0	(14,000)

Appropriation/Spending	Prior Appr.	FY2019 Budget	Appr. Total	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	113,880	(14,000)	99,880	8,892

Fiscal 2019 Capital Budget

Project: C0317-FY2013 SYSTEMIC FACILITY IMPROVEMENTS

Description

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

1. Upgrade/improve building infrastructures to meet current facility standards/requirements; to meet changed/expanded/complex missions.
2. 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.
3. 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.

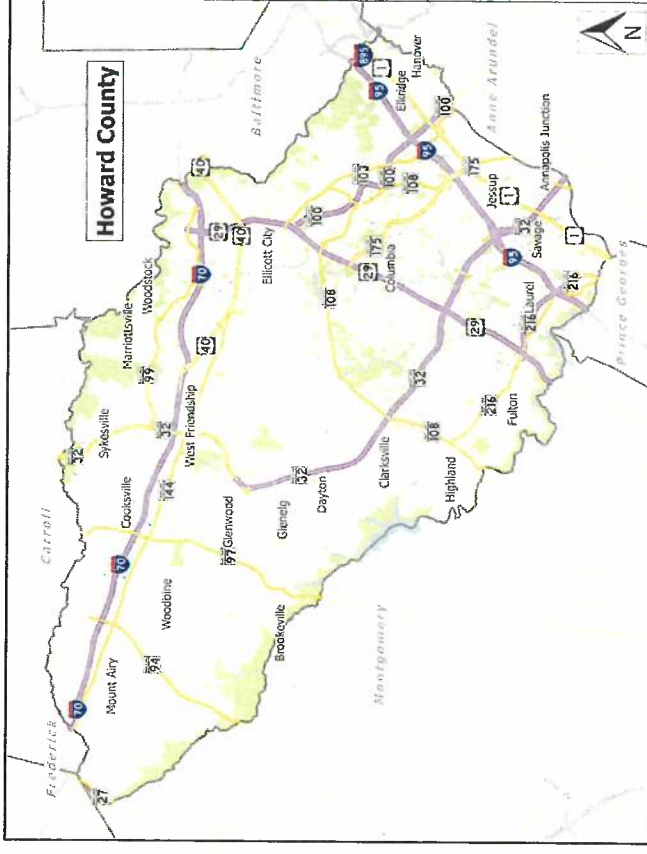
GENERAL COUNTY PROJECTS

Number: C0317

Operating Budget Impact

Annual Bond Redemption \$ 4,216,500

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



Fiscal 2019 Capital Budget

GENERAL COUNTY PROJECTS

Project: FY2013 SYSTEMIC FACILITY IMPROVEMENTS

Number: C0317

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program							Master Plan			
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project	
PLANS & ENGINEERING	4,273	1,130	5,403	639	619	469	471	471	347	0	0	0	0	8,419
CONSTRUCTION	40,824	15,500	56,324	8,839	5,139	4,074	4,084	4,084	3,207	0	0	0	0	85,751
ADMINISTRATION	900	400	1,300	160	155	117	117	117	86	0	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	3,640	0	0	0	0	116,049
BONDS	46,775	18,015	64,790	9,638	5,913	4,660	4,672	4,672	3,640	0	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	18,015	82,854	9,638	5,913	4,660	4,672	4,672	3,640	0	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	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)	(4,480)	(12,002)	(4,480)	0	0	(13,508)

Fiscal 2019 Capital Budget

GENERAL COUNTY PROJECTS

Project: FY2015 DETENTION CENTER RENOVATIONS

Number: C0333

(In Thousands)

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Sub Total	Master Plan							
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024		Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project			
PLANS & ENGINEERING	1,391	0	1,391	2,500	0	0	0	0	0	0	0	0	0	0	0	0	3,891
CONSTRUCTION	9,586	(1,000)	8,586	6,700	25,604	25,604	0	0	0	0	0	0	0	0	0	0	66,494
ADMINISTRATION	20	0	20	500	0	0	0	0	0	0	0	0	0	0	0	0	520
EQUIPMENT & FURNISHINGS	754	0	754	0	0	0	3,600	0	0	0	0	0	0	0	0	0	4,354
Total Expenditures	11,751	(1,000)	10,751	9,700	25,604	25,604	3,600	0	3,600	0	64,508	0	0	0	0	0	75,259
BONDS	11,751	(1,000)	10,751	9,700	25,604	25,604	3,600	0	3,600	0	64,508	0	0	0	0	0	75,259
Total Funding	11,751	(1,000)	10,751	9,700	25,604	25,604	3,600	0	3,600	0	64,508	0	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	0	0	54,808	0	0	0	0	0	76,259
Difference 2018 / 2019	0	(10,700)	(10,700)	(15,904)	0	22,004	3,600	0	0	0	9,700	0	0	0	0	0	(1,000)

Fiscal 2019 Capital Budget
Project: FY2014 EMERGENCY ALTERNATIVE POWER

GENERAL COUNTY PROJECTS
Number: C0334

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan								
				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	0	0	50	0	0	0	0	0	350
CONSTRUCTION	1,000	0	1,000	450	0	0	0	0	0	0	450	0	0	0	0	0	1,450
Total Expenditures	1,300	0	1,300	500	0	0	0	0	0	0	500	0	0	0	0	0	1,800
BONDS	1,000	0	1,000	500	0	0	0	0	0	0	500	0	0	0	0	0	1,500
GRANTS	300	0	300	0	0	0	0	0	0	0	0	0	0	0	0	0	300
Total Funding	1,300	0	1,300	500	0	0	0	0	0	0	500	0	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 complete 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	0	0	0	0	1,300
Difference 2018 / 2019	0	0	0	500	0	0	0	0	0	0	500	0	0	0	0	0	500

Fiscal 2019 Capital Budget

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.

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.

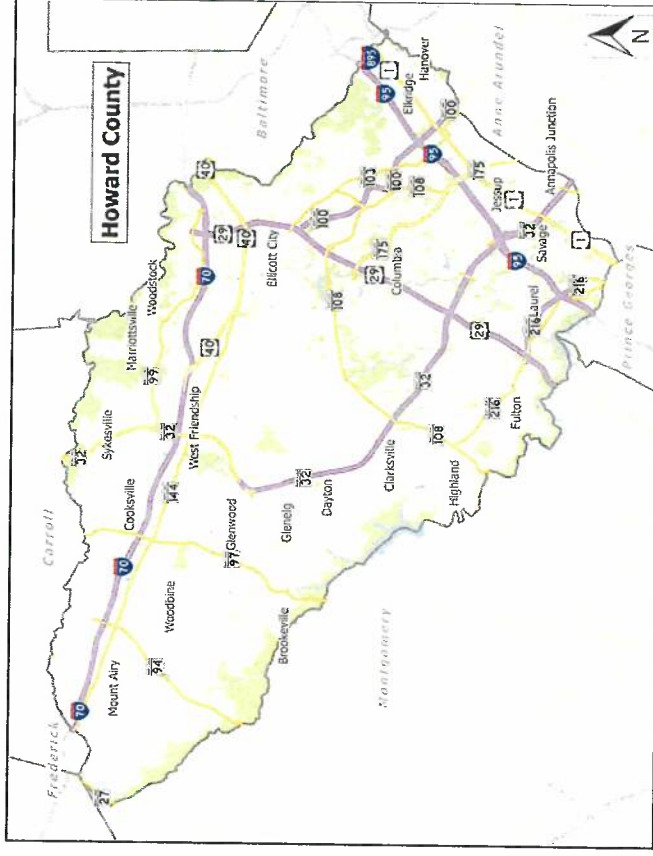
Project Schedule

- 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.



Fiscal 2019 Capital Budget

GENERAL COUNTY PROJECTS
Number: C0335

Project: FY2014 COMMUNITY RESOURCES and SERVICES FACILITY/PROGRAM ENHANCEMENTS

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	0	0	0	0	0	2,100
LAND ACQUISITION	0	0	0	2,500	0	0	0	0	0	0	0	0	0	0	0	2,500
CONSTRUCTION	0	1,050	1,050	0	10,500	0	0	0	0	0	0	0	0	0	0	11,550
EQUIPMENT & FURNISHINGS	0	0	0	0	0	500	0	0	0	0	0	0	0	0	0	500
Total Expenditures	500	2,400	2,900	2,750	10,500	500	0	0	0	0	13,750	0	0	0	0	16,650
BONDS	450	2,400	2,850	2,750	10,500	500	0	0	0	0	13,750	0	0	0	0	16,600
PAY AS YOU GO	50	0	50	0	0	0	0	0	0	0	0	0	0	0	0	50
Total Funding	500	2,400	2,900	2,750	10,500	500	0	0	0	13,750	0	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	0	0	14,550	0	0	0	0	16,250
Difference 2018 / 2019	0	1,200	1,200	(800)	0	0	0	0	0	0	(800)	0	0	0	0	400

Fiscal 2019 Capital Budget
Project: FY2015 BROADBAND INSTALLATIONS

GENERAL COUNTY PROJECTS
Number: C0338

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	3,000
Total Expenditures	10,000	(7,000)	3,000	0	0	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	0	0	3,000
Total Funding	10,000	(7,000)	3,000	0	0	0	0	0	0	0	0	0	0	0	0	3,000
<p>\$878,362 spent and encumbered through February 2018 \$809,096 spent and encumbered through February 2017 Project Status : Several County facilities have been connected to the fiber network during prior fiscal years and will continue thereby reducing the County's cost for leased lines.</p>																
FY 2018 Budget	10,000	0	10,000	0	0	0	0	0	0	0	0	0	0	0	0	10,000
Difference 2018 / 2019	0	(7,000)	(7,000)	0	0	0	0	0	0	0	0	0	0	0	0	(7,000)
Defund appropriation.																

Fiscal 2019 Capital Budget

GENERAL COUNTY PROJECTS

Project: FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT

Number: C0339

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	5,000
Total Expenditures	10,000	(5,000)	5,000	0	0	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	0	0	5,000
Total Funding	10,000	(5,000)	5,000	0	0	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	0	0	0	10,000
Difference 2018 / 2019	0	(5,000)	(5,000)	0	0	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)

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
				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	0	2,000
Total Expenditures	10,000	(8,000)	2,000	0	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	0	2,000
Total Funding	10,000	(8,000)	2,000	0	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	0	0	10,000
Difference 2018 / 2019	0	(8,000)	(8,000)	0	0	0	0	0	0	0	0	0	0	0	(8,000)
Defund appropriation.				0	0	0	0	0	0	0	0	0	0	0	(8,000)

Fiscal 2019 Capital Budget

Project: C0348-FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS

GENERAL COUNTY PROJECTS

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.

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.

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.

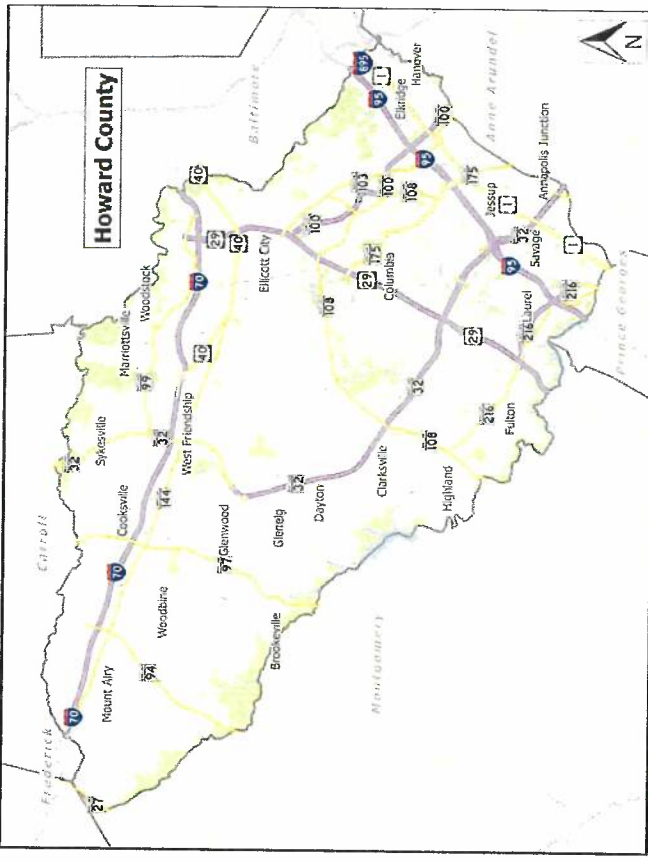
FY20 - Complete design and construct new administration building at Mayfield Shop.

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 - Construct Cooksville maintenance building.



Fiscal 2019 Capital Budget

Project: C0349-FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS

GENERAL COUNTY PROJECTS

Number: C0349

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.

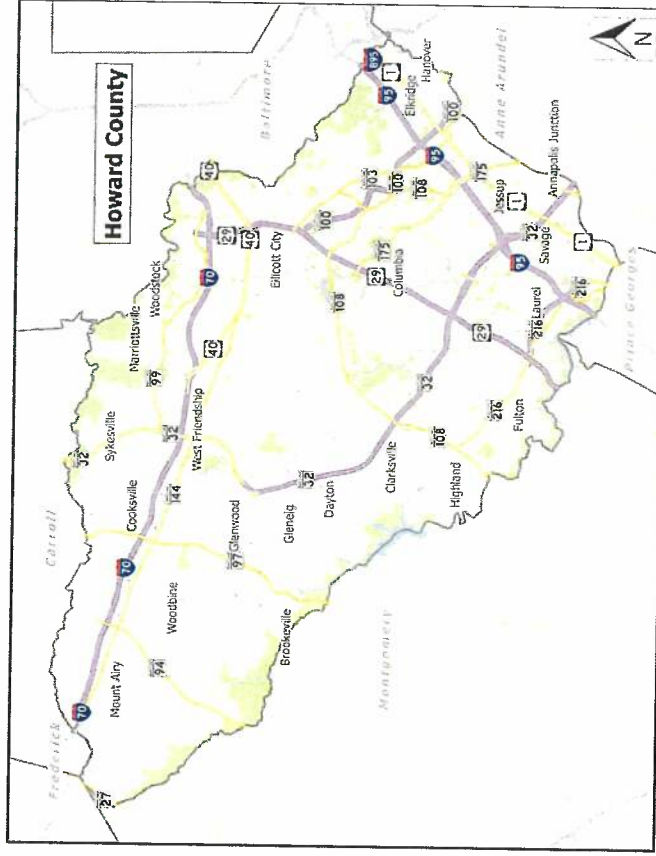
Train-staff and conduct stormwater monitoring.

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



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.
 2. FY19 GRANT represents FY19 State Bond Bill.
- Ownership of the property has transferred from HCPSS to Howard County, which will continue to own and operate the facility on behalf of the community.

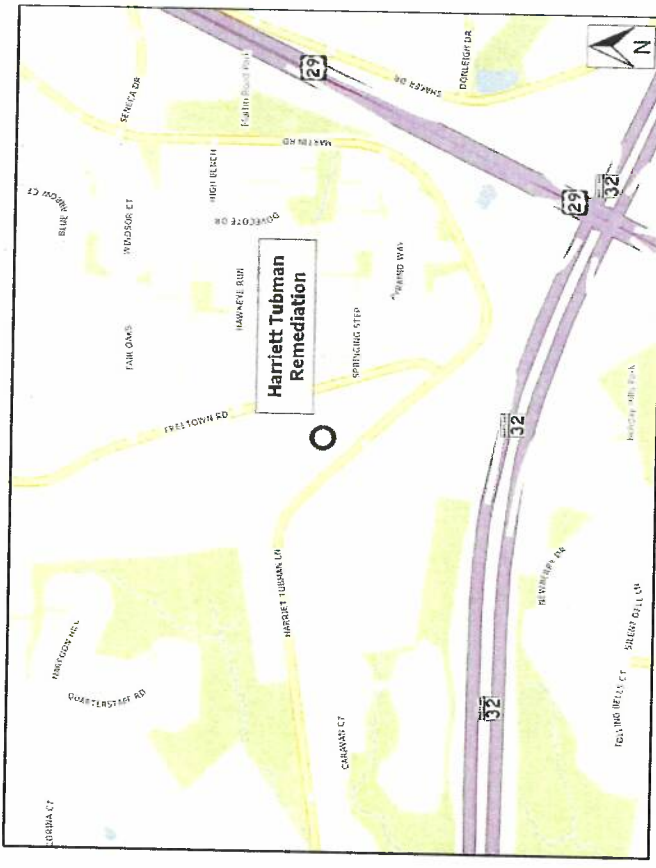
Project Schedule

- FY19 - Plans & Engineering, remove hazardous material, renovate for code compliance. Prepare 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

GENERAL COUNTY PROJECTS

Project: FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

Number: C0351

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	570
CONSTRUCTION	0	1,000	1,000	1,500	0	0	0	0	0	0	0	0	0	0	0	2,500
Total Expenditures	570	1,000	1,570	1,500	0	0	0	0	0	0	1,500	0	0	0	0	3,070
BONDS	270	500	770	1,500	0	0	0	0	0	0	1,500	0	0	0	0	2,270
GRANTS	300	500	800	0	0	0	0	0	0	0	0	0	0	0	0	800
Total Funding	570	1,000	1,570	1,500	0	0	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.**

Awaiting property

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

GENERAL COUNTY PROJECTS

Number: C0358

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

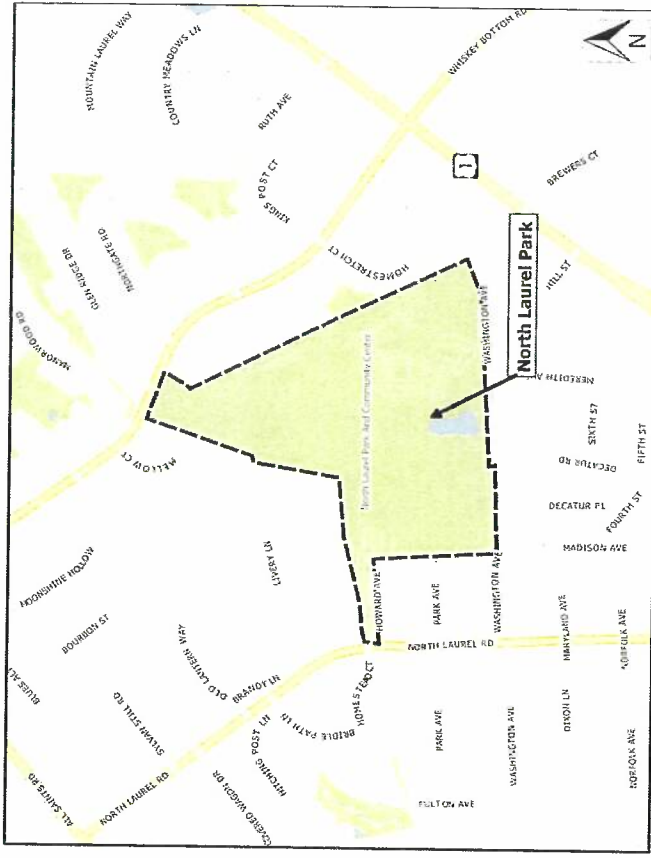
FY19 - Fund construction cost.

FY20 - Start construction.

FY21 - Complete construction and start project closeout.

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

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

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

- 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

ROAD CONSTRUCTION PROJECTS

Number: J4231

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.



Fiscal 2019 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS

Number: J4231

(In Thousands)

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	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	0	130
LAND ACQUISITION	0	20	20	100	0	0	0	0	0	0	0	0	0	0	120
CONSTRUCTION	0	80	80	0	420	0	0	0	0	0	0	0	0	0	500
Total Expenditures	100	130	230	100	420	0	0	0	0	0	0	0	0	0	750
BONDS	100	130	230	100	420	0	0	0	0	0	0	0	0	0	750
Total Funding	100	130	230	100	420	0	0	0	0	0	0	0	0	0	750

\$24,604 spent and encumbered through February 2018
 \$30 spent and encumbered through February 2017
 Project Status : FY18 - Design in progress.

FY 2018 Budget	100	50	150	500	0	0	0	0	0	0	0	0	0	0	650
Difference 2018 / 2019	0	80	80	(400)	420	0	0	0	0	0	0	0	0	0	100

Fiscal 2019 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: J4237-FY2010 MD175/OAKLAND MILLS ROAD INTERCHANGE

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 acquisition 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.

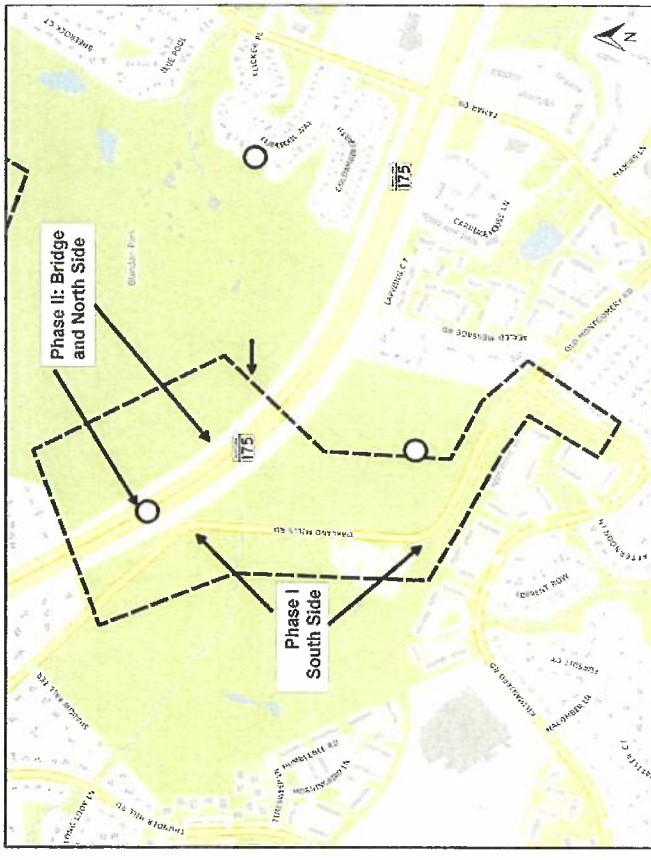
Project Schedule

- 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.



Fiscal 2019 Capital Budget

Project: K5043-SIDEWALK REPAIR PROGRAM

SIDEWALKS
Number: K5043

Description

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

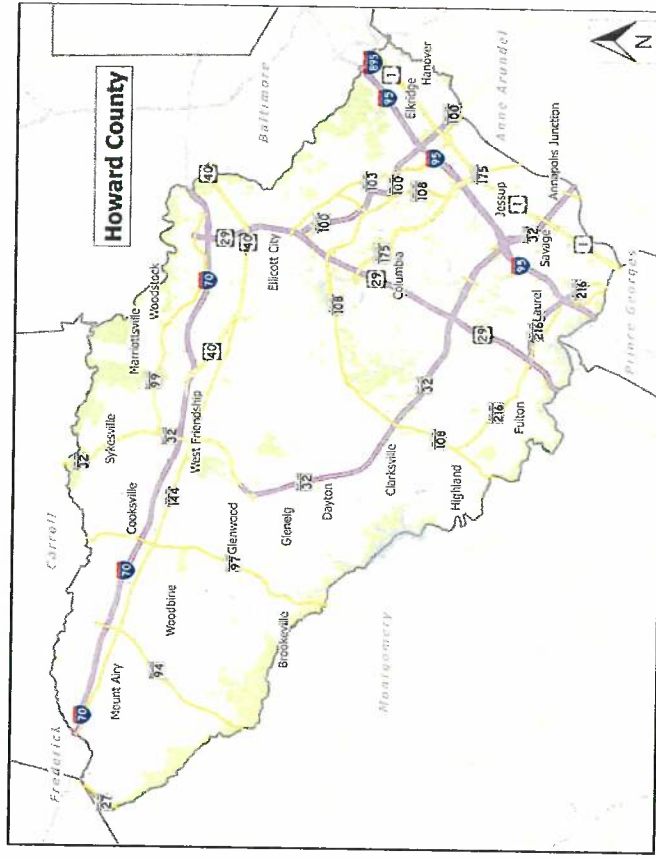
1. This project was first funded in FY99 as a replacement for one begun in FY92.
2. The programmed monies will be used on a first-come first-served basis.
3. OTHER funds represent private homeowner reimbursements.
4. County will be responsible for walks damaged by tree root and/or County water and sewer 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

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	25	25	25	25	25	25	25	485
CONSTRUCTION	4,334	311	4,645	975	975	975	975	975	975	975	975	975	975	975	975	13,420
ADMINISTRATION	75	0	75	0	0	0	0	0	0	0	0	0	0	0	0	75
Total Expenditures	4,665	315	4,980	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	13,980
BONDS	790	115	905	0	0	0	0	0	0	0	0	0	0	0	0	905
OTHER SOURCES	481	0	481	35	25	25	25	25	25	25	25	25	25	25	25	716
PAY AS YOU GO	3,394	200	3,594	965	975	975	975	975	975	975	975	975	975	975	975	12,359
Total Funding	4,665	315	4,980	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	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	1,000	1,000	1,000	1,000	1,000	1,000	1,000	13,665
Difference 2018 / 2019	0	(685)	(685)	0	0	0	0	0	0	0	0	0	0	0	1,000	315

Fiscal 2019 Capital Budget

Project: K5066-FY2014 BICYCLE PLAN PROJECTS

SIDEWALKS
Number: K5066

Description

A project for the implementation of the comprehensive Howard County Bicycle Master Plan. The candidate project list will be updated annually by the 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.

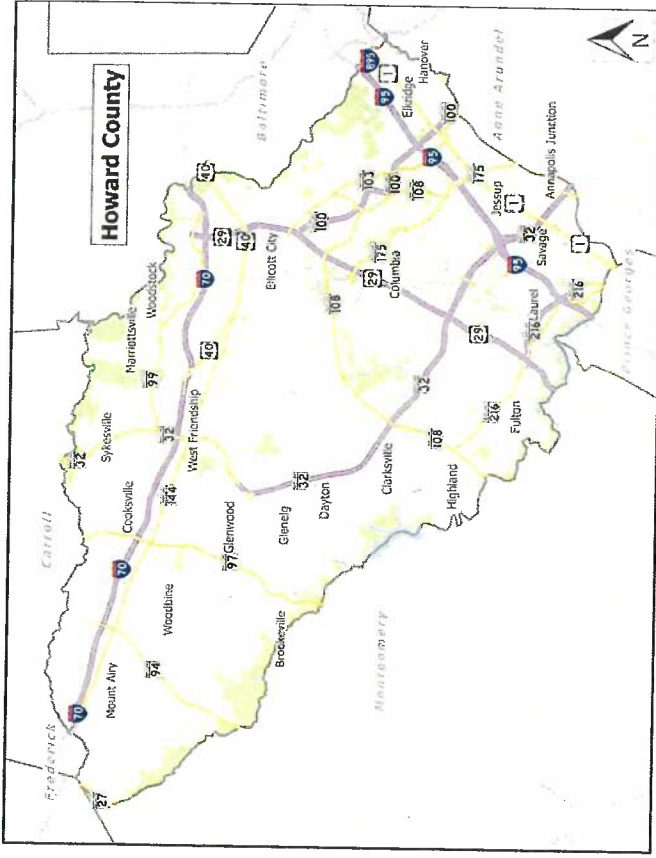
Remarks

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



Fiscal 2019 Capital Budget

Project: N3103-FY2000 PARKLAND ACQUISITION PROGRAM

Description

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

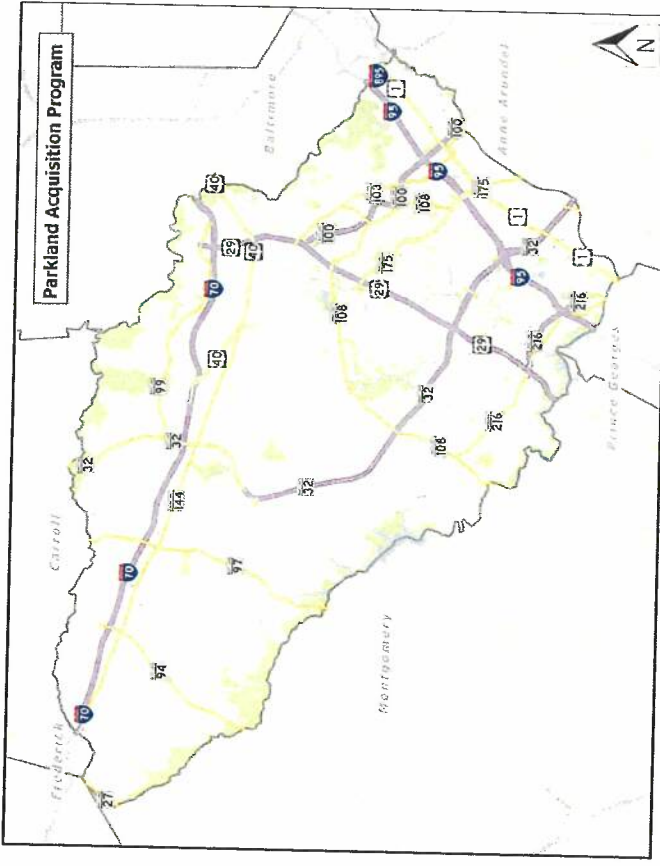
FY19 - This project is in the close out process. Please refer to the new Parkland Acquisition Program Capital Project N3978.

PARKS PROJECTS

Number: N3103

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

Number: N3103

Appropriation Object Class	Prior Appr.	FY2019 Budget	FY2019 Appr. Total	Five Year Capital Program					Master Plan								
				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	0	0	0	582
LAND ACQUISITION	26,527	(2,760)	23,767	0	0	0	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	0	0	0	24,349
GRANTS	19,586	(2,010)	17,576	0	0	0	0	0	0	0	0	0	0	0	0	0	17,576
OTHER SOURCES	2,938	(750)	2,188	0	0	0	0	0	0	0	0	0	0	0	0	0	2,188
PAY AS YOU GO	354	0	354	0	0	0	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	0	0	0	4,231
Total Funding	27,109	(2,760)	24,349	0	0	0	0	0	0	0	0	0	0	0	0	0	24,349
\$24,713,736 spent and encumbered through February 2018 \$24,267,701 spent and encumbered through February 2017 Project Status : Purchased Johnson Property																	
FY 2018 Budget	27,109	0	27,109	0	0	0	0	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	0	0	0	(2,760)

Fiscal 2019 Capital Budget

Project: N3940-FY2000 NORTH LAUREL PARK

PARKS PROJECTS

Number: N3940

Description

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

Justification

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

Remarks

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.

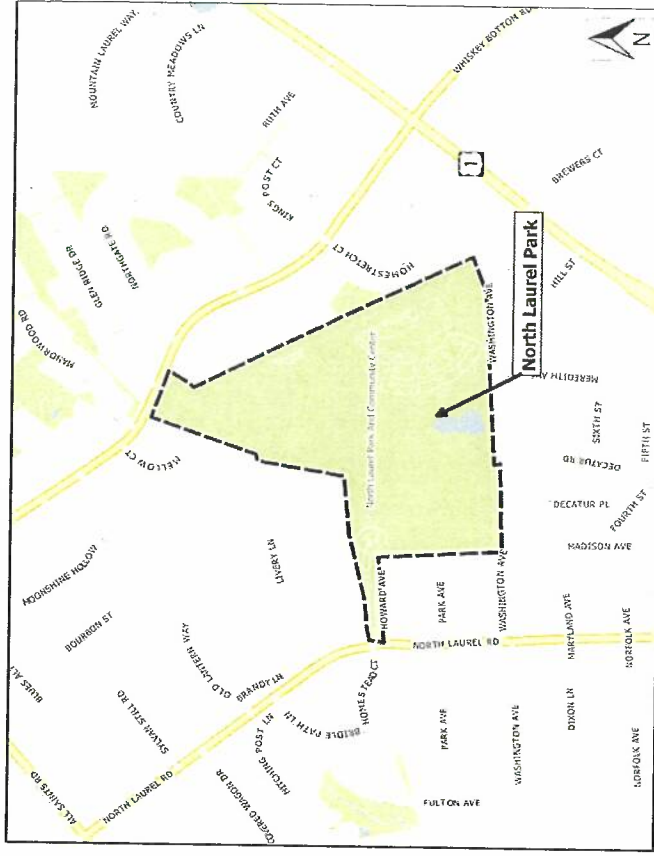
Project Schedule

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

PARKS PROJECTS

Number: N3957

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

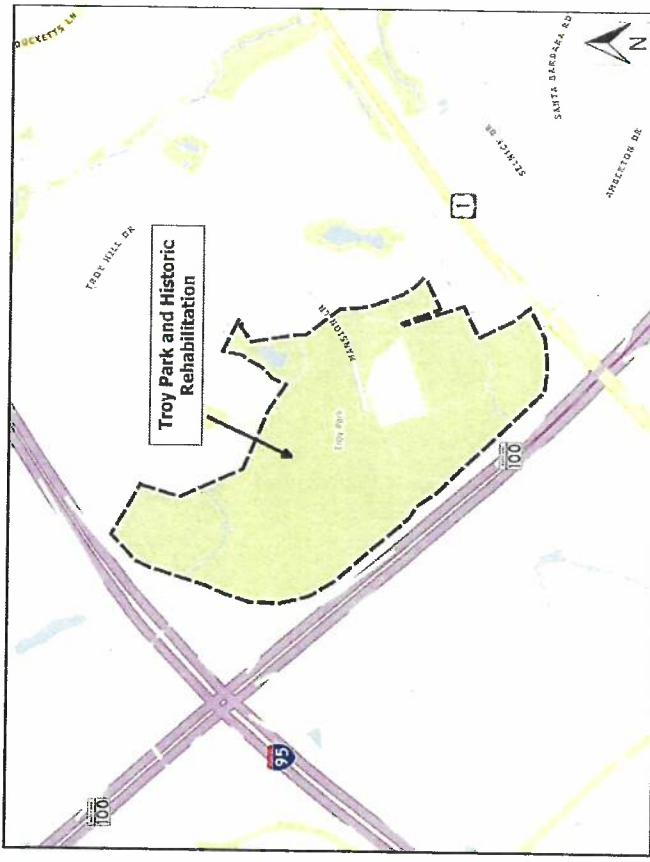
FY19 - Start construction of Phase IIB, the Stadium Field and complete the design for Phase III maintenance building.
FY20 - Start Phase III maintenance building construction and start design of phase IV.
FY22 - Start construction of Phase IV.
FY26 - Start the Design of Phase V.

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

Number: N3957

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Sub Total	Master Plan						
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024		Fiscal 2025	Fiscal 2026	Fiscal 2027	Fiscal 2028	Total Project		
PLANS & ENGINEERING	4,565	400	4,965	100	0	0	0	0	0	100	0	1,000	0	0	0	6,065
LAND ACQUISITION	1,753	0	1,753	0	0	0	0	0	0	0	0	0	0	0	0	1,753
CONSTRUCTION	16,825	1,585	18,410	5,000	0	4,000	0	0	0	9,000	0	0	0	0	0	27,410
Total Expenditures	23,143	1,985	25,128	5,100	0	4,000	0	0	0	9,100	0	1,000	0	0	0	35,228
BONDS	18,585	1,500	20,085	3,100	0	4,000	0	0	0	7,100	0	1,000	0	0	0	28,185
GRANTS	3,072	485	3,557	2,000	0	0	0	0	0	2,000	0	0	0	0	0	5,557
OTHER SOURCES	105	0	105	0	0	0	0	0	0	0	0	0	0	0	0	105
TRANSFER TAX	1,381	0	1,381	0	0	0	0	0	0	0	0	0	0	0	0	1,381
Total Funding	23,143	1,985	25,128	5,100	0	4,000	0	0	0	9,100	0	1,000	0	0	0	35,228

\$21,950,888 spent and encumbered through February 2018

\$21,772,292 spent and encumbered through February 2017

Project Status : Completed Phase II construction.

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

Fiscal 2019 Capital Budget

Project: N3958-FY2003 HISTORIC STRUCTURES REHABILITATION

PARKS PROJECTS

Number: N3958

Description

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

Justification

This project is in compliance with the 2005, 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.

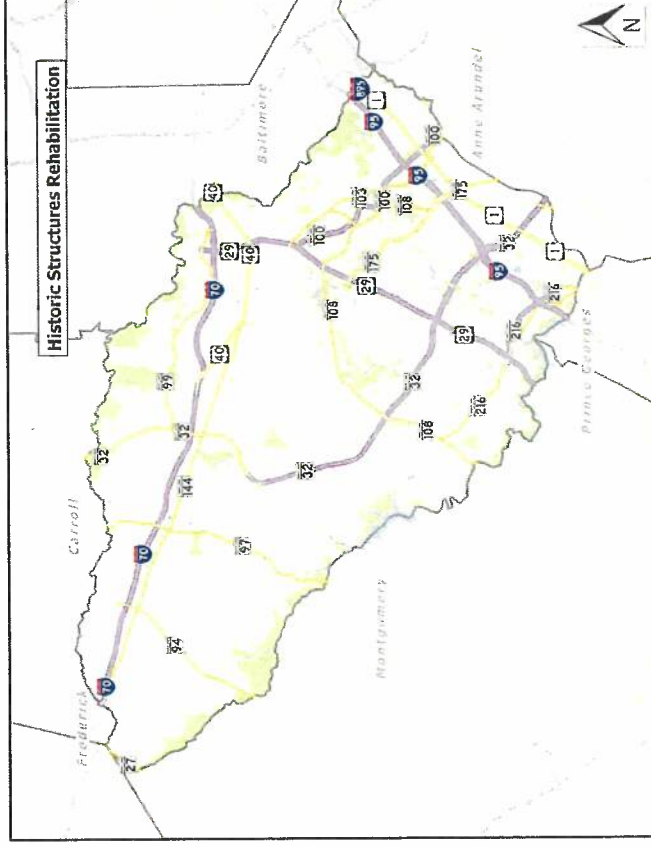
Project Schedule

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
Number: N3958

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
				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	20	100	0	0	0	0	800
CONSTRUCTION	8,918	472	9,390	480	480	480	480	480	2,400	0	0	0	0	0	11,790
ADMINISTRATION	0	75	75	0	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	0	12,665
BONDS	1,050	300	1,350	0	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	0	360
OTHER SOURCES	4,055	(43)	4,012	0	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	0	222
TRANSFER TAX	3,871	350	4,221	500	500	500	500	500	2,500	0	0	0	0	0	6,721
Total Funding	9,518	647	10,165	500	500	500	500	500	2,500	0	0	0	0	0	12,665

\$5,938,997 spent and encumbered through February 2018
 \$5,384,453 spent and encumbered through February 2017
 Project Status :

FY 2018 Budget	9,518	500	10,018	500	500	500	0	0	1,500	0	0	0	0	0	11,518
Difference 2018 / 2019	0	147	147	0	0	0	500	500	1,000	0	0	0	0	0	1,147

Fiscal 2019 Capital Budget

Project: N3963-FY2009 PATHWAY and TRAIL REHAB and EXPANSION

PARKS PROJECTS

Number: N3963

Description

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.

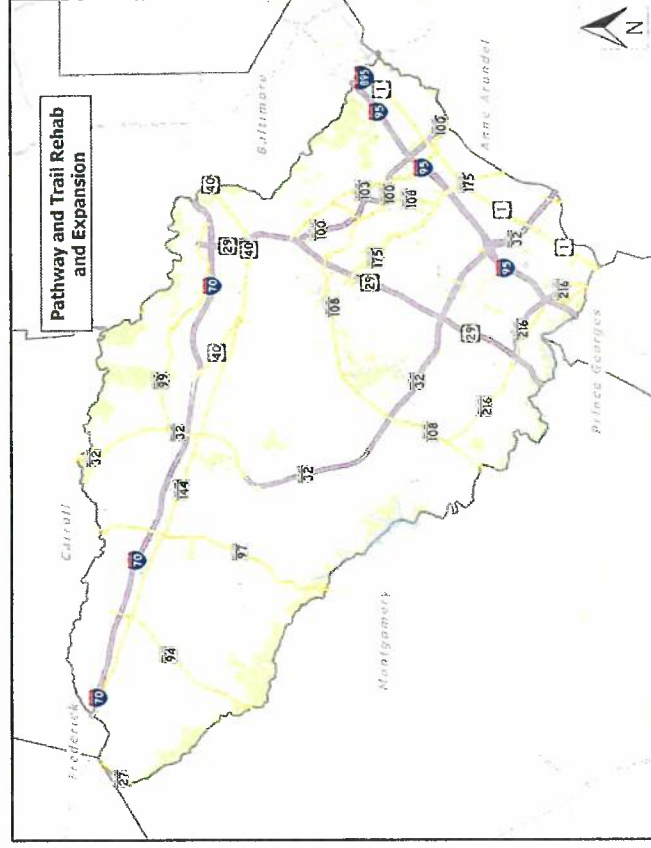
Project Schedule

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

Number: N3963

(In Thousands)

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
				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	0	750
CONSTRUCTION	2,105	250	2,355	50	50	50	50	0	200	0	0	0	0	0	2,555
Total Expenditures	2,605	300	2,905	100	100	100	100	0	400	0	0	0	0	0	3,305
BONDS	478	0	478	0	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	0	1,092
PAY AS YOU GO	0	200	200	0	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	0	1,535
Total Funding	2,605	300	2,905	100	100	100	100	0	400	0	0	0	0	0	3,305

\$639,297 spent and encumbered through February 2018
 \$409,152 spent and encumbered through February 2017

Project Status :

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

Fiscal 2019 Capital Budget

Project: N3978-FY2018 PARKLAND ACQUISITION PROGRAM

PARKS PROJECTS

Number: N3978

Description

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

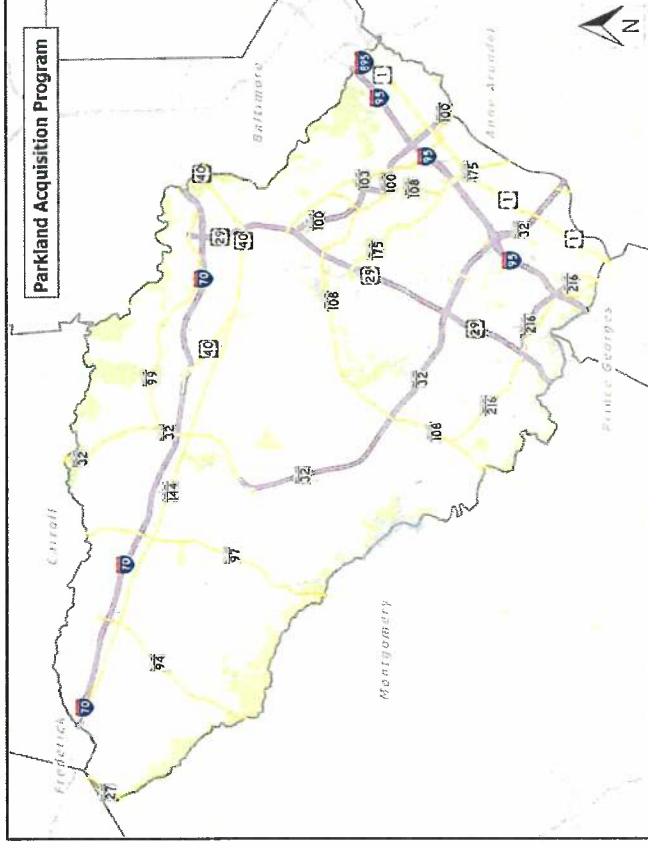
1. Prior Year - Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Park & Recreation Plan (LPPRP). Provide Program Open Space (POS) Acquisition funding for POS approved projects. FY18 - \$80,000 request Program Open Space funds for future Land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

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

PARKS PROJECTS

Project: FY2018 PARKLAND ACQUISITION PROGRAM

Number: N3978

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan					
				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	0	8,610
Total Expenditures	130	4,580	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 February 2018
 spent and encumbered through February 2017
 Project Status : Purchased Johnson Property

FY 2018 Budget	130	1,050	1,180	1,050	1,050	1,050	1,050	0	4,200	0	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 23 to Council Bill No. 25-2018

BY: Chairperson at the request
of the County Executive

Legislative Day No. 6
Date: May 31, 2018

Amendment No. 23

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

A. Funding Changes:

- 1. E1030 Deep Run Elementary School Renovation/Addition Removes \$370,000 in bond funding*
- 2. E1031 Wilde Lake Middle School Replacement Removes \$880,000 in bond funding*
- 3. E1033 Patuxent Valley Middle School Renovation Removes \$460,000 in bond funding.*
- 4. E1034 Swansfield Elem School Renovation/Addition Removes \$1,990,000 in bond funding*
- 5. E1043 Talbott Springs Elementary School Renovation/Addition Adds \$3,700,000 in bond funding for construction*
- 6. E1044 Systemic Renovations Reflects the addition of \$1,400,000 in pay-as-you-go funding as provided in Amendment ___ to CB 25*

B. Project text changes for the following projects:

- 1. E1024 Hammond High School Renovation/Addition Corrects the project title and year*
- 2. E1030 Deep Run Elementary School Renovation/Addition Amends the project schedule to reflect that project is defunded due to cost savings.*
- 3. E1034 Swansfield Elem School Renovation/Addition Amends the project schedule to reflect that the project is defunded due to cost savings.*
- 4. E1043 Talbott Springs Elementary School Renovation/Addition Changes the title to be "Talbott Springs Elem School Replacement" and amends the project description to reflect that the scope of planned work includes a full replacement including capacity addition. Also amends the project schedule.)*

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 **BOTH** 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 **SECOND** 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 This project will be completed in two phases at Waverly Elementary School.	A	13,043	0	13,043	13,043
	B	19,641	4,000	23,641	23,641
	I	3,200	0	3,200	3,200
	Z	885	0	885	885
	Total	36,769	4,000	40,769	40,769
E0980 FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	A	98,441	0	98,441	98,441
	B	128,296	0	128,296	128,296
	P	4,555	0	4,555	4,555
	I	6,100	0	6,100	6,100
	Z	28,438	0	28,438	28,438
Total	265,830	0	265,830	265,830	
E0989 FY1989 BARRIER-FREE PROJECTS Installation of ramps, alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.	B	3,850	0	3,850	3,850
	P	303	0	303	303
	I	1,450	0	1,450	1,450
	Total	5,603	0	5,603	5,603
E0990 FY2002 PLAYGROUND EQUIPMENT Improvements and installation of playground equipment at various school sites.	B	2,350	0	2,350	2,350
	I	580	0	580	580
	Total	2,930	0	2,930	2,930
E0993 FY2004 RELOCATABLE CLASSROOMS PROGRAM 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 of additional capacity in August 2017.	B	14,410	0	14,410	14,410
	I	4,600	0	4,600	4,600
	Z	1,100	0	1,100	1,100
	Total	20,110	0	20,110	20,110

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
E0994 FY2004 ROOFING PROGRAM Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	A	10,971	0	10,971	10,971
	B	25,866	0	25,866	25,866
	I	3,251	0	3,251	3,251
	Z	4,500	0	4,500	4,500
	Total	44,588	0	44,588	44,588
E0995 SITE ACQUISITION and CONSTRUCTION RESERVE This account is a contingency fund for site acquisition and school construction at various school sites.	A	911	0	911	911
	B	9,425	0	9,425	9,425
	I	8,817	0	8,817	8,817
	Total	19,153	0	19,153	19,153
	E1012 FY2008 SCHOOL PARKING LOT EXPANSION 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 sites.	A	1,421	0	1,421
B		2,779	0	2,779	2,779
Total		4,200	0	4,200	4,200
B		4,986	0	4,986	4,986
I		37,000	0	37,000	37,000
Total	41,986	0	41,986	41,986	
E1024 FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION A project to expand educational program spaces and renovate Hammond High School.	A	0	0	0	0
	B	0	4,000	4,000	4,000
	Total	0	4,000	4,000	4,000
	A	14,908	0	14,908	14,908
	B	20,833	8,132	28,965	28,965
Total	35,741	8,132	43,873	43,873	
E1028 FY2016 NEW ELEMENTARY SCHOOL #42 A project to construct a new elementary school to relieve the Northeastern and Southeastern regions.	A	14,908	0	14,908	14,908
	B	20,833	8,132	28,965	28,965
	Total	35,741	8,132	43,873	43,873

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

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

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	0	0	0	0
E1038 FY2017 PLANNING AND DESIGN The Planning and Design project has been established to provide funding for feasibility studies prior to the funding of individual projects.	I	600	100	700	700
E1039 FY2020 NEW ELEM SCHOOL #43 The New Elementary School #43 will be a new facility.	Total	600	100	700	700
E1040 FY2024 NEW ELEM SCHOOL #44 The New Elementary School #44 will be a new facility.	A	0	0	0	0
	B	0	0	0	0
	Total	0	0	0	0
E1041 FY2026 NEW ELEM SCHOOL #45 The New Elementary School #45 will be a new facility.	A	0	0	0	0
	B	0	0	0	0
	Total	0	0	0	0
E1043 FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT A project to renovate and add capacity at Talbott Springs Elementary School.	A	0	0	0	0
	B	750	6,300	7,050	7,050
	Z	1,000	0	1,000	1,000
	Total	1,750	6,300	8,050	8,050
E1044 FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, 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.	A	0	2,789	2,789	2,789
	B	0	17,116	17,116	17,116
	P	0	1,400	1,400	1,400
	I	0	4,150	4,150	4,150
	Total	0	25,455	25,455	25,455

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
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 of additional capacity in August 2018.	B	0	1,800	1,800	1,800
E1046 FY2019 ROOFING Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	A	0	5,954	5,954	5,954
	B	0	6,546	6,546	6,546
	Total	0	12,500	12,500	12,500
E1047 FY2025 SITE ACQUISITION AND CONSTRUCTION RESERVE This account is a contingency fund for site acquisition and school construction at various school sites.	B	0	0	0	0
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	0	2,750	2,750	2,750
	Total	0	2,750	2,750	2,750
E1049 FY2021 DUNLOGGIN MS RENOVATION/ADDITION A project to expand educational program spaces with 97 seats of new capacity and renovate the existing facility.	A	0	0	0	0
	B	0	0	0	0
	Total	0	0	0	0
E1050 FY2024 CLARKSVILLE ES ADDITION The Clarksville Elementary School project will expand educational program spaces with 150 seats of new capacity for a new Elementary Regional Language Immersion Program.	B	0	0	0	0
E1051 FY2024 MS/HS CAREER DEVELOPMENT CENTER The MS/HS Career Development Center project will replace the aging Applications and Research Lab (ARL) school with a larger, more modern facility to facilitate the expansion of educational spaces to meet the growing curriculum.	A	0	0	0	0
	B	0	0	0	0
	Total	0	0	0	0
Total		603,735	65,069	668,804	668,804

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

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

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 additions 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.

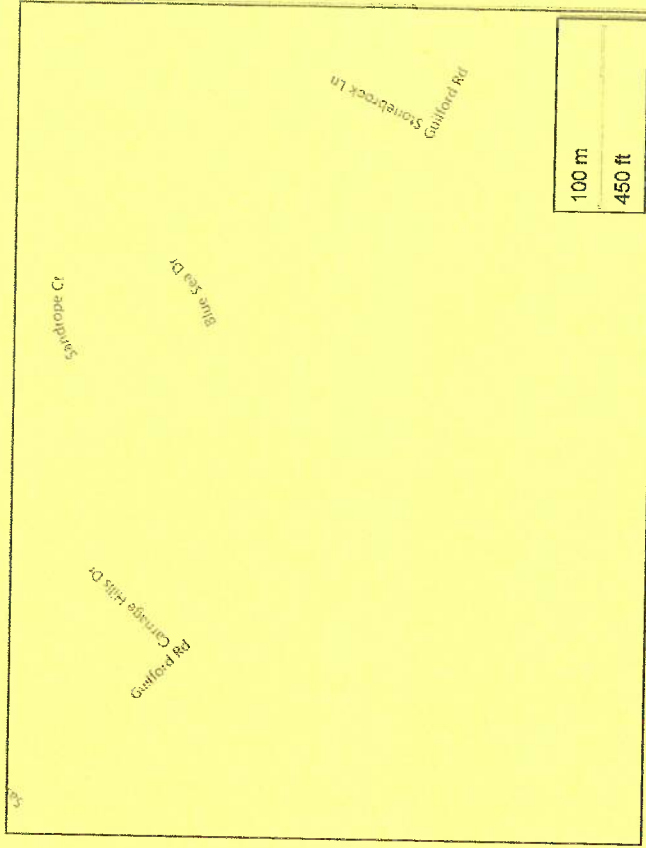
Project Schedule

- 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.



SCHOOL SYSTEM PROJECTS

Number: E1024

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

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	0	4,000
	CONSTRUCTION	0	0	0	20,695	18,795	18,895	16,995	15,147	90,527	0	0	0	0	0	90,527
	EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	3,000	0	3,000	0	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	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	0	44,607
	STATE AID for SCHOOLS	0	0	0	17,640	17,640	0	0	0	52,920	0	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	0	97,527

\$0 spent and encumbered through February 2018
 spent and encumbered through February 2017
 Project Status : Planning.

FY 2018 Budget	0	0	0	0	0	0	2,800	25,748	28,548	17,099	15,099	11,099	71,845
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	0	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

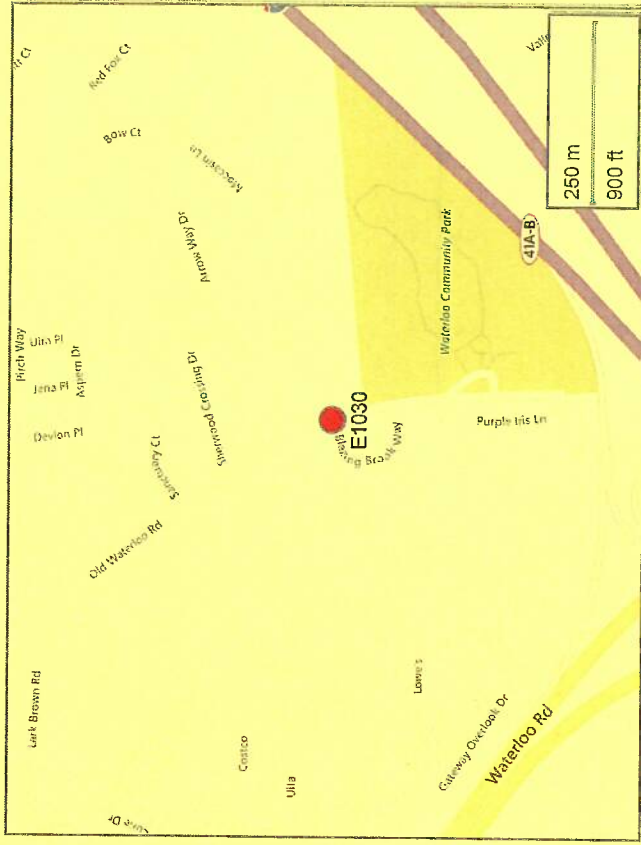
1. Prior Appropriation includes transfers legislated by Council Resolution 1-2015.

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



May 18, 2018

Details Report
Howard County, MD

Version : Council Approved

SCHOOL SYSTEM PROJECTS
Number: E1030

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

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	0	23,591
	EQUIPMENT & FURNISHINGS	50	0	50	0	0	0	0	0	0	0	0	0	0	0	50
	Total Expenditures	24,011	(370)	23,641	0	0	0	0	0	0	0	0	0	0	0	23,641
	BONDS	16,456	(370)	16,086	0	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	0	7,555
	Total Funding	24,011	(370)	23,641	0	0	0	0	0	0	0	0	0	0	0	23,641

\$14,789,005 spent and encumbered through February 2018
 \$13,437,597 spent and encumbered through February 2017
 Project Status : Construction complete.

FY 2018 Budget	24,011	0	24,011	0	0	0	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	0	0	(370)

Fiscal 2019 Capital Budget

SCHOOL SYSTEM PROJECTS

Project: FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT

Number: E1031

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	2,658
CONSTRUCTION	41,119	(2,880)	38,239	0	0	0	0	0	0	0	0	0	0	0	0	38,239
EQUIPMENT & FURNISHINGS	250	0	250	0	0	0	0	0	0	0	0	0	0	0	0	250
Total Expenditures	44,027	(2,880)	41,147	0	0	0	0	0	0	0	0	0	0	0	0	41,147
BONDS	23,168	(2,880)	20,288	0	0	0	0	0	0	0	0	0	0	0	0	20,288
STATE AID for SCHOOLS	15,359	0	15,359	0	0	0	0	0	0	0	0	0	0	0	0	15,359
TRANSFER TAX	1,500	0	1,500	0	0	0	0	0	0	0	0	0	0	0	0	1,500
EDUCATION EXCISE BONDS	4,000	0	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
Total Funding	44,027	(2,880)	41,147	0	0	0	0	0	0	0	0	0	0	0	0	41,147

\$23,791,372 spent and encumbered through February 2018
 \$20,827,028 spent and encumbered through February 2017
 Project Status : Construction Complete.

FY 2018 Budget	44,777	0	44,777	0	0	0	0	0	0	0	0	0	0	0	0	44,777
Difference 2018 / 2019	(750)	(2,880)	(3,630)	0	0	0	0	0	0	0	0	0	0	0	0	(3,630)

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

SCHOOL SYSTEM PROJECTS
Number: E1033

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

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	0	1,360
	CONSTRUCTION	27,925	(1,460)	26,465	0	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	0	250
	Total Expenditures	29,535	(1,460)	28,075	0	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	0	16,071
	STATE AID for SCHOOLS	10,604	0	10,604	0	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	0	1,400
	Total Funding	29,535	(1,460)	28,075	0	0	0	0	0	0	0	0	0	0	0	28,075

\$15,002,951 spent and encumbered through February 2018.
\$9,181,968 spent and encumbered through February 2017.
Project Status : Construction Complete.

FY 2018 Budget	29,535	0	29,535	0	0	0	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	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.

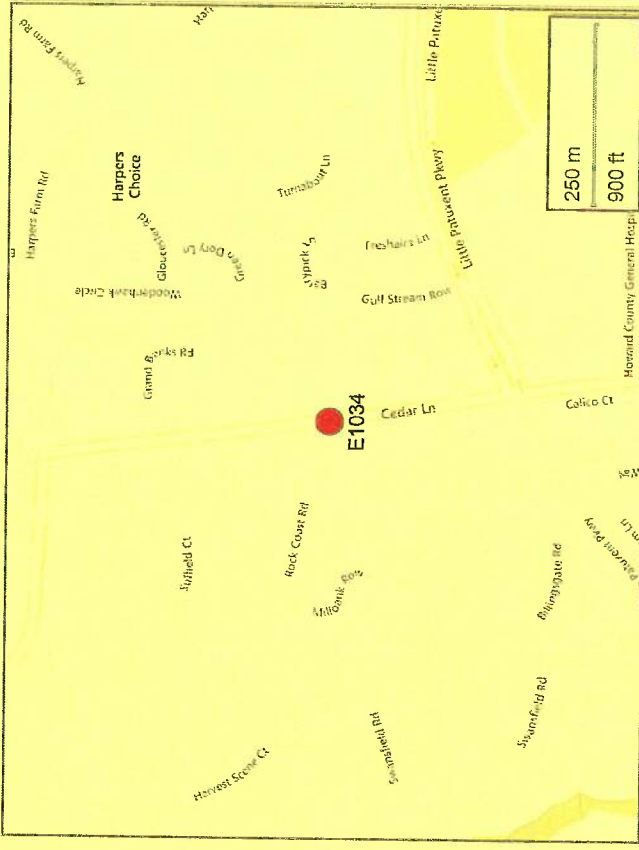
Project Schedule

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.



May 18, 2018

Details Report
Howard County, MD

Version : Council Approved

SCHOOL SYSTEM PROJECTS
Number: E1034

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

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan						
					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	0	1,898
	CONSTRUCTION	24,050	(1,990)	22,060	0	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	0	954
	Total Expenditures	26,902	(1,990)	24,912	0	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	0	17,216
	STATE AID for SCHOOLS	7,696	0	7,696	0	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	0	24,912

\$15,431,123 spent and encumbered through February 2018
 \$9,897,517 spent and encumbered through February 2017
 Project Status : Under construction.

FY 2018 Budget	26,902	0	26,902	0	0	0	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	0	0	(1,990)

Fiscal 2019 Capital Budget

Project: E1043-FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT

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

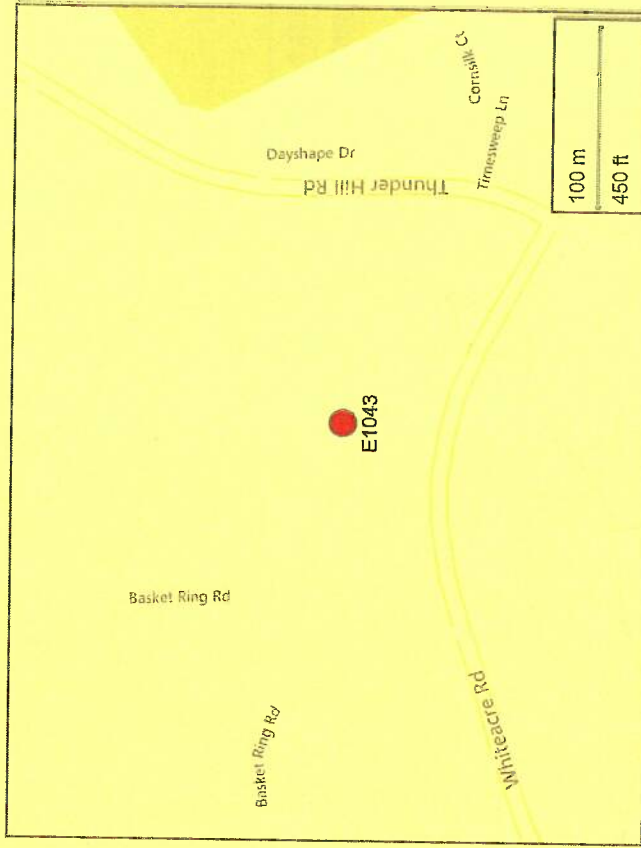
Project Schedule

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.

May 21, 2018

Details Report
Howard County, MD

Version: Council Approved

SCHOOL SYSTEM PROJECTS
Number: E1043

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

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	1,750
CONSTRUCTION	0	6,300	6,300	16,250	13,218	3,106	0	0	0	32,574	0	0	0	0	0	38,874
EQUIPMENT & FURNISHINGS	0	0	0	0	1,000	0	0	0	0	1,000	0	0	0	0	0	1,000
Total Expenditures	1,750	6,300	8,050	16,250	14,218	3,106	0	0	0	33,574	0	0	0	0	0	41,624
BONDS	750	6,300	7,050	14,250	12,218	3,106	0	0	0	29,574	0	0	0	0	0	36,624
STATE AID for SCHOOLS	0	0	0	2,000	2,000	0	0	0	0	4,000	0	0	0	0	0	4,000
EDUCATION EXCISE BONDS	1,000	0	1,000	0	0	0	0	0	0	0	0	0	0	0	0	1,000
Total Funding	1,750	6,300	8,050	16,250	14,218	3,106	0	0	0	33,574	0	0	0	0	0	41,624

\$366,980 spent and encumbered through February 2018
 spent and encumbered through February 2017
 Project Status : Planning.

FY 2018 Budget	1,000	10,000	11,000	16,800	11,200	0	0	0	0	28,000	0	0	0	0	0	39,000
Difference 2018 / 2019	750	(3,700)	(2,950)	(550)	3,018	3,106	0	0	0	5,574	0	0	0	0	0	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 additions 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.

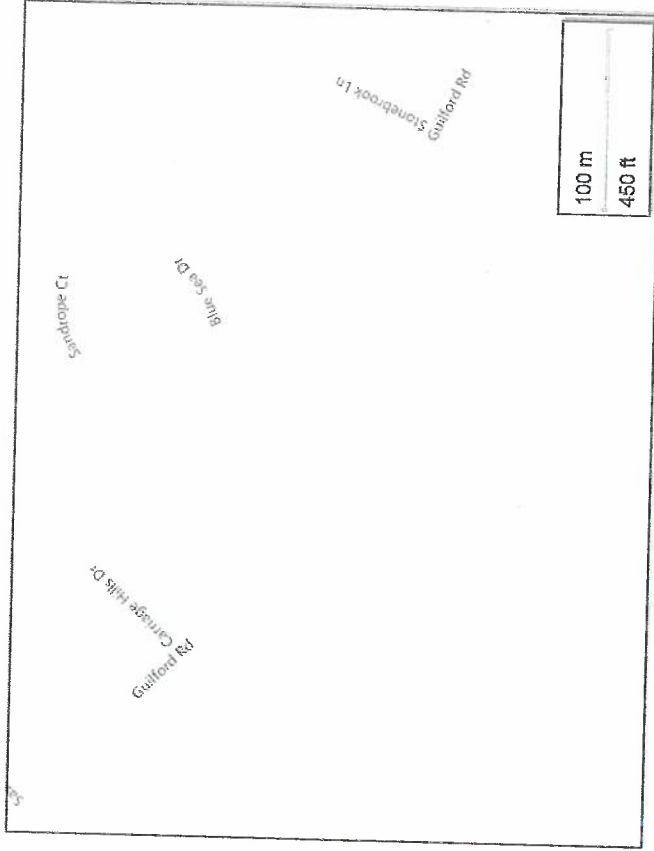
Project Schedule

- 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.



Fiscal 2019 Capital Budget

SCHOOL SYSTEM PROJECTS

Project: FY2019 HAMMOND HIGH SCHOOL RENOVATION/ADDITION

Number: E1024

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan								
				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	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	0	0	0	90,527
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	3,000	0	3,000	0	0	0	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	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	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	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	0	0	0	97,527
<p>\$0 spent and encumbered through February 2018 spent and encumbered through February 2017 Project Status : Planning.</p>																	
FY 2018 Budget	0	0	0	0	0	0	2,800	25,748	28,548	17,099	15,099	11,099	71,845				
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	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

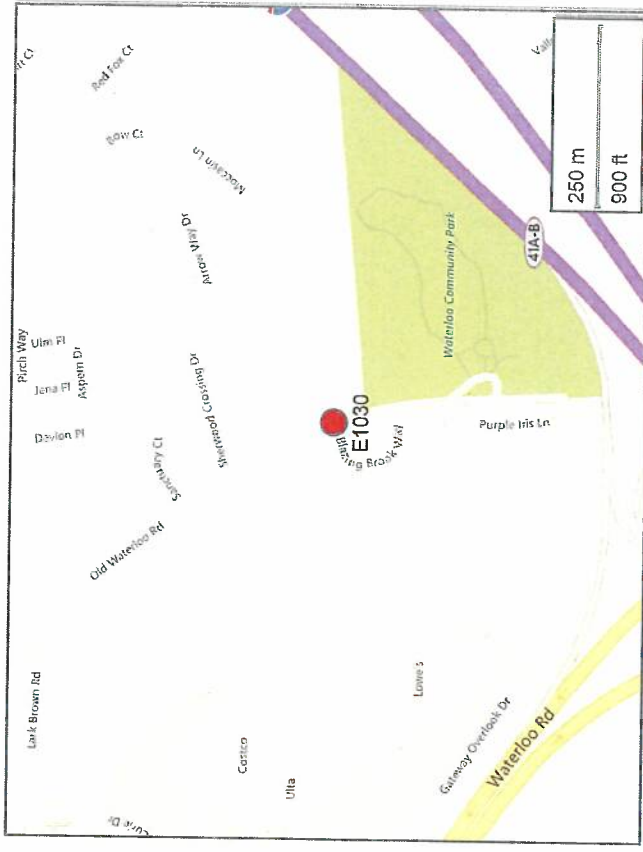
1. Prior Appropriation includes transfers legislated by Council Resolution 1-2015.

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

SCHOOL SYSTEM PROJECTS

Project: FY2014 DEEP RUN ELEM SCHOOL RENOVATION/ADDITION

Number: E1030

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Sub Total	Master Plan						
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024		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	0	0	23,591
EQUIPMENT & FURNISHINGS	50	0	50	0	0	0	0	0	0	0	0	0	0	0	0	50
Total Expenditures	24,011	(370)	23,641	0	0	0	0	0	0	0	0	0	0	0	0	23,641
BONDS	16,456	(370)	16,086	0	0	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	0	0	7,555
Total Funding	24,011	(370)	23,641	0	0	0	0	0	0	0	0	0	0	0	0	23,641
<p>\$14,789,005 spent and encumbered through February 2018 \$13,437,597 spent and encumbered through February 2017 Project Status : Construction complete.</p>																
FY 2018 Budget	24,011	0	24,011	0	0	0	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	0	0	(370)

Fiscal 2019 Capital Budget

SCHOOL SYSTEM PROJECTS

Project: FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT

Number: E1031

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	2,658
CONSTRUCTION	41,119	(2,880)	38,239	0	0	0	0	0	0	0	0	0	0	0	0	38,239
EQUIPMENT & FURNISHINGS	250	0	250	0	0	0	0	0	0	0	0	0	0	0	0	250
Total Expenditures	44,027	(2,880)	41,147	0	0	0	0	0	0	0	0	0	0	0	0	41,147
BONDS	23,168	(2,880)	20,288	0	0	0	0	0	0	0	0	0	0	0	0	20,288
STATE AID for SCHOOLS	15,359	0	15,359	0	0	0	0	0	0	0	0	0	0	0	0	15,359
TRANSFER TAX	1,500	0	1,500	0	0	0	0	0	0	0	0	0	0	0	0	1,500
EDUCATION EXCISE BONDS	4,000	0	4,000	0	0	0	0	0	0	0	0	0	0	0	0	4,000
Total Funding	44,027	(2,880)	41,147	0	0	0	0	0	0	0	0	0	0	0	0	41,147
\$23,791,372 spent and encumbered through February 2018 \$20,827,028 spent and encumbered through February 2017 Project Status : Construction Complete.																
FY 2018 Budget	44,777	0	44,777	0	0	0	0	0	0	0	0	0	0	0	0	44,777
Difference 2018 / 2019	(750)	(2,880)	(3,630)	0	0	0	0	0	0	0	0	0	0	0	0	(3,630)

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

SCHOOL SYSTEM PROJECTS
Number: E1033

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

(In Thousands)	Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
					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	0	0	1,360
	CONSTRUCTION	27,925	(1,460)	26,465	0	0	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	0	0	250
	Total Expenditures	29,535	(1,460)	28,075	0	0	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	0	0	16,071
	STATE AID for SCHOOLS	10,604	0	10,604	0	0	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	0	0	1,400
	Total Funding	29,535	(1,460)	28,075	0	0	0	0	0	0	0	0	0	0	0	0	28,075
<p>\$15,002,951 spent and encumbered through February 2018 \$9,181,968 spent and encumbered through February 2017 Project Status : Construction Complete.</p>																	
	FY 2018 Budget	29,535	0	29,535	0	0	0	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	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

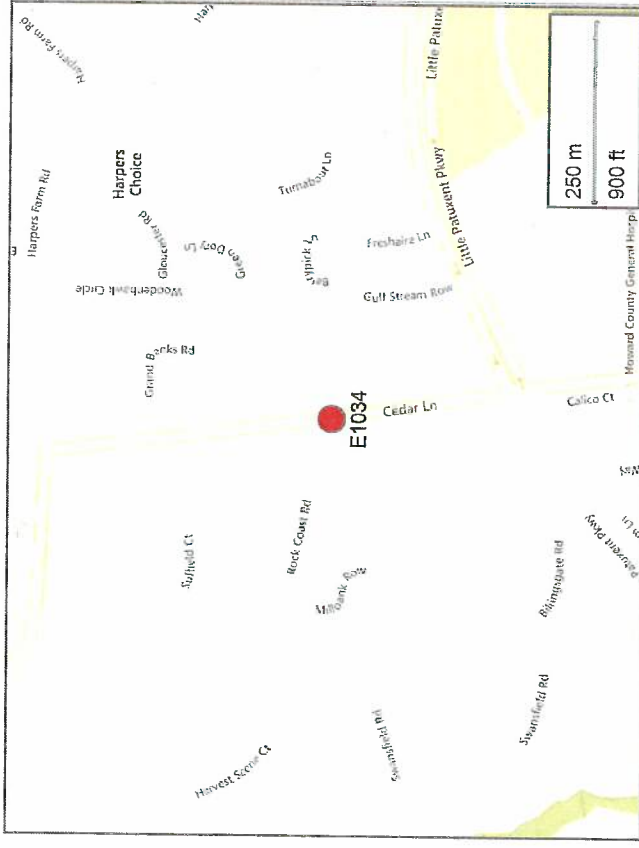
- 2015: Feasibility Study.
- 2015 - 2016: Planning.
- 2016 - 2018: Construction.

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.



Fiscal 2019 Capital Budget

SCHOOL SYSTEM PROJECTS

Project: FY2015 SWANSFIELD ELEM SCHOOL RENOVATION/ADDITION

Number: E1034

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				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	0	0	1,898
CONSTRUCTION	24,050	(1,990)	22,060	0	0	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	0	0	954
Total Expenditures	26,902	(1,990)	24,912	0	0	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	0	0	17,216
STATE AID for SCHOOLS	7,696	0	7,696	0	0	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	0	0	24,912
\$15,431,123 spent and encumbered through February 2018 \$9,891,517 spent and encumbered through February 2017 Project Status : Under construction.																
FY 2018 Budget	26,902	0	26,902	0	0	0	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	0	0	(1,990)

Fiscal 2019 Capital Budget

Project: E1043-FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT

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

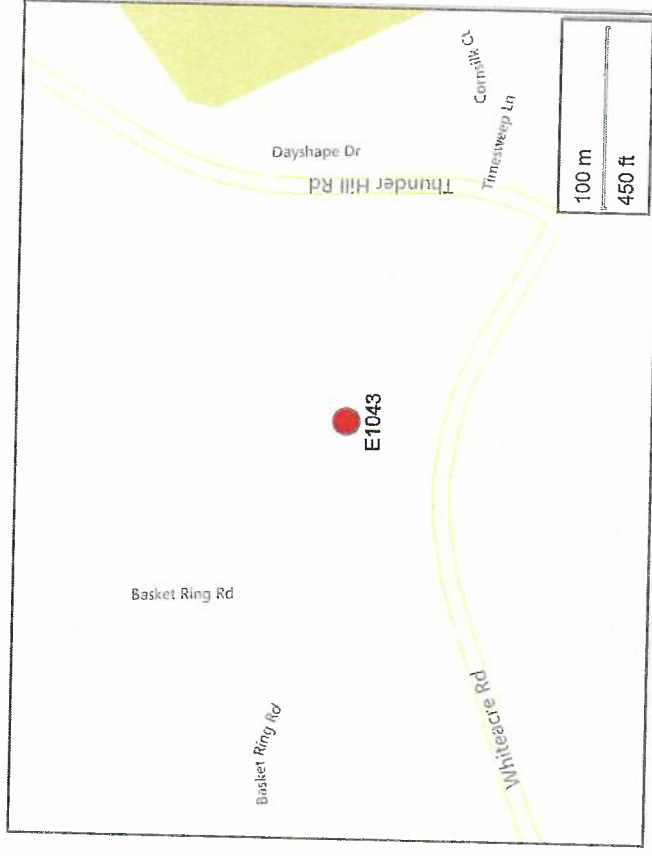
Project Schedule

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.

May 21, 2018

Details Report
Howard County, MD

Version : Council Approved

Fiscal 2019 Capital Budget

SCHOOL SYSTEM PROJECTS

Project: FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT

Number: E1043

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan							
				Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	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	0	1,750	
CONSTRUCTION	0	6,300	6,300	16,250	13,218	3,106	0	0	0	32,574	0	0	0	0	0	38,874
EQUIPMENT & FURNISHINGS	0	0	0	0	1,000	0	0	0	0	1,000	0	0	0	0	0	1,000
Total Expenditures	1,750	6,300	8,050	16,250	14,218	3,106	0	0	0	33,574	0	0	0	0	41,624	
BONDS	750	6,300	7,050	14,250	12,218	3,106	0	0	0	29,574	0	0	0	0	36,624	
STATE AID for SCHOOLS	0	0	0	2,000	2,000	0	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	0	1,000	
Total Funding	1,750	6,300	8,050	16,250	14,218	3,106	0	0	33,574	0	0	0	0	0	41,624	

\$366,980 spent and encumbered through February 2018
 spent and encumbered through February 2017
 Project Status : Planning.

FY 2018 Budget	1,000	10,000	11,000	16,800	11,200	0	0	0	0	28,000	0	0	0	0	39,000
Difference 2018 / 2019	750	(3,700)	(2,950)	(550)	3,018	3,106	0	0	0	5,574	0	0	0	0	2,624

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

Amendment 24 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**

**Legislative Day No. 6
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.)

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

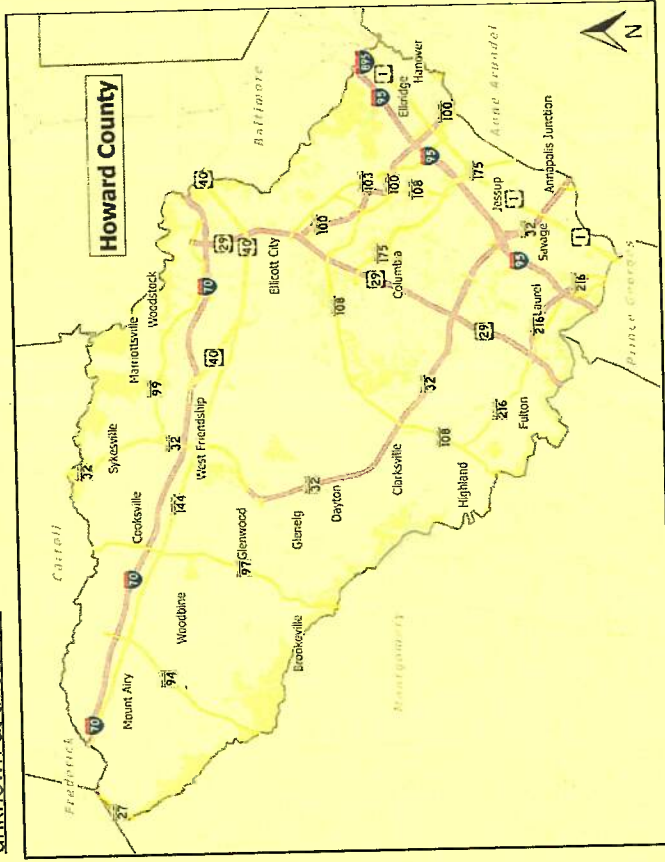
SCHOOL SYSTEM PROJECTS

Number: E1044

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.



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

1. The systemic renovations project also supports emergency and deferred systemic capital projects.

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. Burreigh 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.

Fiscal 2019 Capital Budget

Project: FY2019 SYSTEMIC RENOVATIONS

SCHOOL SYSTEM PROJECTS

Number: E1044

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan					
				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	190,993
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	190,993
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	161,600
PAY AS YOU GO	0	1,400	1,400	0	0	0	0	0	0	0	0	0	0	1,400
STATE AID for SCHOOLS	0	2,789	2,789	0	0	8,074	0	8,776	16,850	4,204	0	0	0	23,843
TRANSEER TAX	0	4,150	4,150	0	0	0	0	0	0	0	0	0	0	4,150
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	190,993
\$0 spent and encumbered through February 2018 spent and encumbered through February 2017 Project Status : See Project Schedule. See Remarks. Ongoing.														
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	190,993

Fiscal 2019 Capital Budget

Project: E1044-FY2019 SYSTEMIC RENOVATIONS

SCHOOL SYSTEM PROJECTS

Number: E1044

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

1. The systemic renovations project also supports emergency and deferred systemic capital projects.

Project Schedule

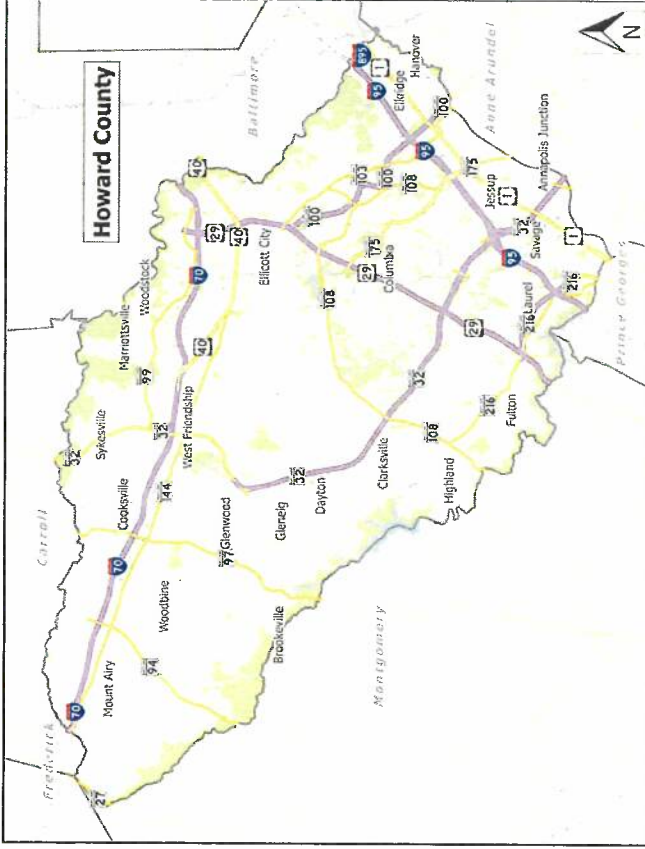
FY 2019 Capital Budget represents renovation work or planning for future construction at the following school facilities, as funding is available:

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
Number: E1044

Fiscal 2019 Capital Budget
Project: FY2019 SYSTEMIC RENOVATIONS

Appropriation Object Class	Prior Appr.	FY2019 Budget	Appr. Total	Five Year Capital Program					Master Plan					
				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	190,993
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	190,993
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	161,600
PAY AS YOU GO	0	1,400	1,400	0	0	0	0	0	0	0	0	0	0	1,400
STATE AID for SCHOOLS	0	2,789	2,789	0	0	8,074	0	8,776	16,850	4,204	0	0	0	23,843
TRANSFER TAX	0	4,150	4,150	0	0	0	0	0	0	0	0	0	0	4,150
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	190,993
\$0 spent and encumbered through February 2018 spent and encumbered through February 2017 Project Status : See Project Schedule. See Remarks. Ongoing.														
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	190,993