

Amendment 1 to Amendment 1 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive and David Yungmann

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 1

(This amendment provides \$15,000 in Pay-As-You-Go funding to the National Family Resiliency Center from Innovative Initiatives.)

1 In the Amendment description, after “Arbor.” insert “*This amendment also provides \$15,000 in*
2 *Pay-As-You-Go funding to the National Family Resiliency Center from Innovative Initiatives.*”.

3
4 On page 1, in line 8, strike the closed quote and insert:

5 “
6 *Section 11. And Be It Further Enacted by the County Council of Howard County, Maryland*
7 *that, regarding Pay-As-You-Go funding:*

- 8 • *The amount provided to Innovative Initiatives is reduced by \$15,000 to be a total of*
9 *\$235,000; and*
10 • *The National Family Resiliency Center shall receive \$15,000.”*”.

11
12 On page 1, in line 10, strike “*11*” and substitute “*12*”.

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14 On page 1, in line 12, strike “*12*” and substitute “*13*”.

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1 Amendment 1 to Amendment 3 to Council Bill No. 24 - 2019

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4 BY: Deb Jung
5 Liz Walsh

Legislative Day No. 7

6 Date: 5/29/19
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10 Amendment No. 1
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12 *(This amendment makes corrections and specifies that the decreases to Risk*
13 *Management, Fleet, and DTCS represent decreases in appropriations to the*
14 *Department of Police, Department of Public Works, and the Sheriff's Office.)*
15

16 On page 1, in the parenthetical language:

- 17 • In the first line, strike “amendment restores” and substitute the following:
18 “amendment:
19 1. Restores”.
- 20 • Strike the first bullet, in its entirety, and substitute the following:
21 “ • Department of Police for Risk Management chargebacks in the
22 amount of \$400,000;”
- 23 • Strike the second bullet, in its entirety, and substitute the following:
24 “ • DPW for Fleet chargebacks in the amount of \$600,000;
25 • Department of Police for Fleet chargebacks in the amount of
26 \$2,200,000;
27 • Sheriff's Office for Fleet chargebacks in the amount of \$200,000;”
- 28 • Strike the fifth bullet, in its entirety, and substitute the following:
29 “ • Department of Police for DTCS chargebacks in the amount of
30 \$1,400,000;
- 31 • In the last bullet, strike “Merriweather”.
- 32 • In the last line, strike “.)” and substitute the following:
33 “; and

1 2. Makes corresponding reductions in the revenues and expenses of the Fleet
2 Operations Fund and the Technology & Communication Fund and in the
3 revenues of the Risk Management Fund.)”.
4

5 On page 1, immediately following line 1, insert the following:

- 6 “• on page 13, under “Fund Center: 1500000000 – Chief of Police” in the line
7 labeled “50 - Personnel Costs”, strike “5,285,558” and substitute
8 “4,885,558”;
9 • also on page 13, under “Fund Center: 1512000000 – Management Services
10 Bureau” in the line labeled “58 – Expenses Other”, strike “7,613,852” and
11 substitute “5,413,852”;
12 • on page 14, under “Fund Center: 1513000000 – Information & Technology
13 Bureau” in the line labeled “51 – Contractual Services”, strike “6,438,295”
14 and substitute “5,038,295”;”.

15
16 Also on page 1, immediately following line 6, insert the following:

- 17 “• on page 22, under “Fund Center: 3112000000 – Engineering – Construction
18 Inspection” in the line labeled “58 – Expense Other”, strike “166,494” and
19 substitute “66,494”;”.

20
21 Also on page 1, in line 9, immediately before the semicolon, insert the following:

- 22 “and in the line labeled “58 – Expense Other”, strike “4,303,913” and substitute
23 “3,803,913””.

24
25 On page 2, immediately following line 13, insert the following:

- 26 “• on page 46, under “Fund Center: 7600000000 – Sheriff’s Office” in the line
27 labeled “58 – Expense Other”, strike “552,566” and substitute “352,566”;”.

28
29 On page 2, in line 21, after “substitute” strike the remainder of the instruction
30 through line 22, and substitute “4,858,001”.
31

1 On page 3, strike lines 39 - 41, and substitute the following:

- 2 • on page 155, under “Revenues: Fleet Operations Charges (Internal Agencies)
3 FY 2020 Budget”, strike “19,584,534” and substitute “16,584,534” and under
4 “Expenses: Fleet Operations FY 2020 Budget”, strike “22,348,657” and
5 substitute “19,348,657”;
- 6 • on page 156, under “Revenues: Data Processing Chargeback FY 2020
7 Budget”, strike “17,359,400” and substitute “15,959,400” and under
8 “Expenditures: Information System Services FY 2020 Budget”, strike
9 “16,784,340” and substitute “15,384,340”;
- 10 • on page 157, under “Revenues: County Charges FY 2020 Budget”, strike
11 “9,789,896” and substitute “9,389,896”;

Amendment 1 to Amendment 5 to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

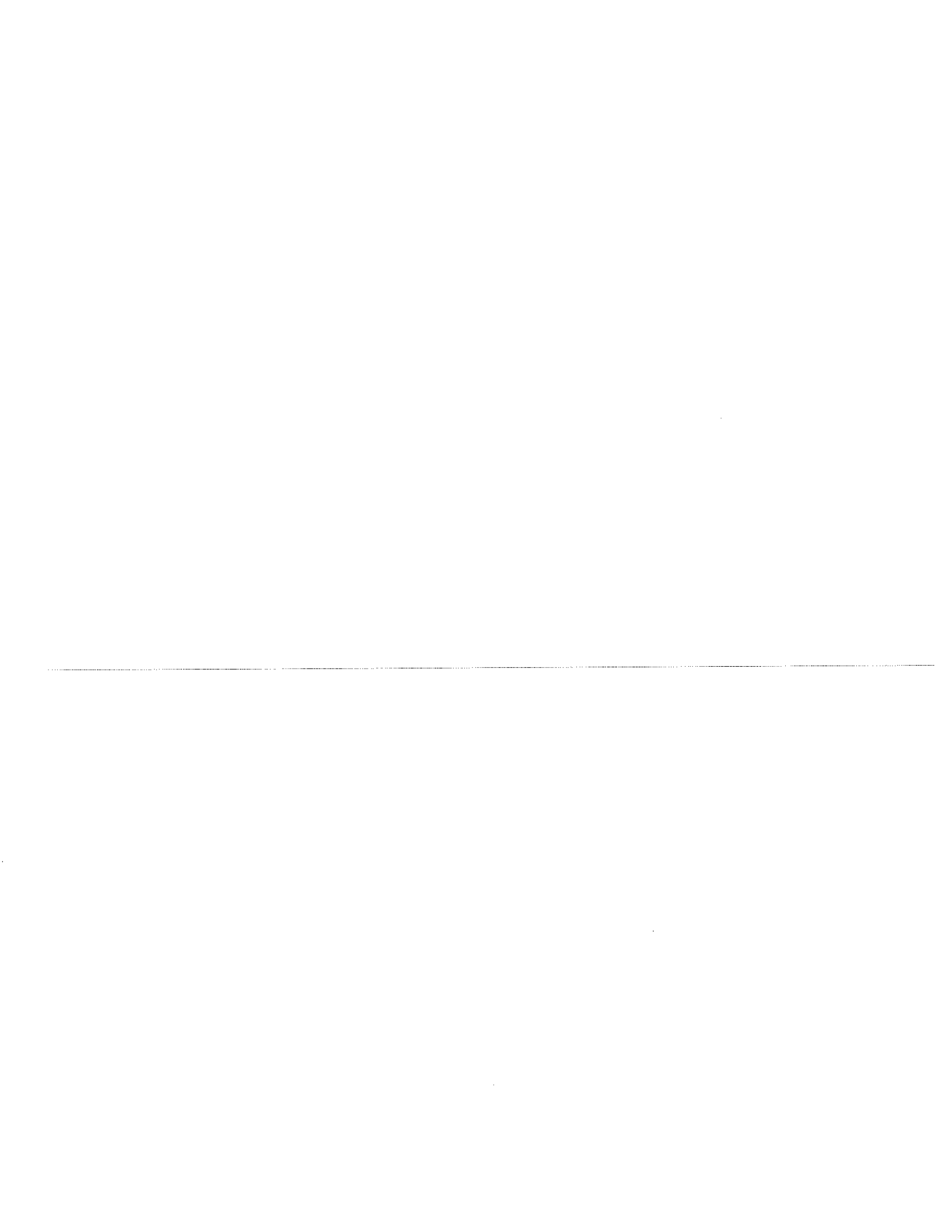
Legislative Day No. 7

Date: 5/29/19

Amendment No. 1

(This amendment eliminates the decrease of \$300,000 in appropriations to DPZ and substitutes a decrease of \$300,000 in appropriations to DPW fleet chargebacks.)

- 1 On page 1:
- 2 • in the parenthetical description, strike beginning with “DPZ” down through “maintenance”
- 3 and substitute “DPW fleet chargebacks”;
- 4 • strike lines 2 through 14 in their entirety and substitute:
- 5 “• on page 23, under “Fund Center: 3122000000 - Highways – Maintenance” in the line
- 6 labeled “58 - Expense Other”, strike “4,303,913” and substitute “4,003,913””; and
- 7 • after line 16, insert:
- 8 “• on page 118, under “Fund Center: 1190000000 - Central Services” in the line labeled
- 9 “53 - Capital Outlay”, strike “7,858,001” and substitute “7,558,001”;
- 10 • on page 155, under “Revenues:” in the line labeled “Fleet Operations Charges (Internal
- 11 Agencies)” strike “19,584,534” and substitute “19,284,534” and under “Expenses:” in the
- 12 line labeled “Fleet Operations” strike “22,348,657” and substitute “22,048,657”.”
- 13



1 Amendment 1 to Amendment 6 to Council Bill No. 24 - 2019

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3
4 BY: Deb Jung
5 Liz Walsh

Legislative Day No. 7

6 Date: 5/29/19
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10 Amendment No. 1

11
12 *(This amendment specifies that the decrease to Risk Management reflects a decrease*
13 *in appropriations to the Department of Police.)*
14

15 On page 1, in the parenthetical language, strike the second and third lines and
16 substitute "decreasing appropriations to the Department of Police for Risk
17 Management chargebacks in the amount of \$400,000 and makes corresponding
18 reductions in the revenues of the Risk Management Fund.)".
19

20 On page 1, immediately following line 1, insert the following:

21 "• on page 13, under "Fund Center: 1500000000 – Chief of Police" in the line
22 labeled "51 – Contractual Services", strike "645,758" and substitute
23 "245,758";
24

25 On page 1, in line 3, strike the period and substitute "; and".
26

27 On page 1, strike lines 4 – 6, in their entirety, and substitute the following:

28 "• on page 157, under "Revenues: County Charges FY 2020 Budget", strike
29 "9,789,896" and substitute "9,389,896";".
30
31
32

Amendment 1 to Amendment 7 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 1

*(This amendment makes a technical correction to reflect an amount that is being stricken.
5,046,283 should be stricken and 3,921,283 should be underlined.)*

- 1 Remove revised page 150, as attached to Amendment 7 to CB 24, and substitute a revised page
- 2 150 as attached to this Amendment to Amendment 7.

Governmental Funds

TIF Districts Fund

Description

This fund has been created, as required and authorized by the legislation creating the Savage Towne Center, Columbia Town Center and Laurel Park Tax Increment Financing 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 infrastructure improvements in these Increment Financing Districts.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Application Fee/Reimbursement	0	36,037	50,000
Incremental Property Tax per Proposed Budget	2,418,639	3,110,431	3,402,653
Interest on Reserve Funds	276,988	482,843	125,546
Total Revenues	2,695,627	3,629,311	3,578,199
Expenses:			
Bond Principal Payments	40,000	65,000	90,000
Bond Interest Payments	1,041,743	1,009,685	3,108,784
Contractual Services	151,638	165,927	220,130
Total Expenses	1,233,381	1,240,612	3,418,914
Other Financing Sources/(Uses):			
Debt Service Reserve Fund	5,046,283 <u>3,921,283</u>	0	0
Administrative Expenses Fund	0 <u>100,000</u>	80,000	22,886
<u>TRANSFER IN FROM SAVAGE SPECIAL TAX FUND</u>	<u>1,025,000</u>	<u>0</u>	<u>502,000</u>
BRAC Tax Credit Grant	0	152,590	0
Transfer Out to Capital	0	(175,000)	0
<u>TRANSFER OUT TO GENERAL FUND</u>	<u>0</u>	<u>0</u>	<u>(2,500,000)</u>
Appropriation to to <u>FROM</u> Fund Balance	0	0	<u>1,815,829</u> <u>(182,171)</u>
Total Other Financing Sources/(Uses)	5,046,283	57,590	(159,285)
Fund Balance:			
Beginning Fund Balance	1,548,463	8,056,992	10,503,281
Net Change from Current Year Operations	6,508,529	2,446,289	<u>(1,815,829)</u> <u>182,171</u>
Ending Fund Balance	8,056,992	10,503,281	10,685,452 8,687,452

Amendment 1 to Amendment 8 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 1

(This amendment makes a technical correction to Amendment 8 to reflect the movement of funding to FY19CDGB.)

- 1 On page 1, in line 3, in both instances strike "60" and substitute "59, 60".
- 2
- 3 Attach revised page 59 of CB24, as attached to this Amendment to Amendment 8, to
- 4 Amendment 8.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 06 - Community Renewal Program Fund

Department : 6100 - Dept. of Housing and Community Development

Fund : 2010000000 - Community Renewal

Fund Center: 6100000000 - Housing & Community Development

99999999970000000138000 - Administration

51 - Contractual Services	4,621,835
Total	4,621,835

9999999999999999999900 - Administration

50 - Personnel Costs	1,093,727
51 - Contractual Services	119,382
52 - Supplies and Materials	14,000
58 - Expense Other	513,097
69 - Operating Transfers	168,800
Total	1,909,006

Total 6100000000 - Housing & Community Development	6,530,841
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Total 2010000000 - Community Renewal	6,530,841
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Fund : 2010050000 - Program Income Mtchg

Fund Center: 6100000000 - Housing & Community Development

99999999910000000018000 - CDBG 2009

51 - Contractual Services	4,783
Total	4,783

99999999910000000023300 - FFY10 CDBG

51 - Contractual Services	4,783
Total	4,783

99999999910000000037400 - CDBG ENTITLE FFY11

51 - Contractual Services	4,783
Total	4,783

99999999910000000040000 - CDBG FY13

51 - Contractual Services	4,783
Total	4,783

99999999910000000052000 - CDBG FY14

51 - Contractual Services	9,566
Total	9,566

Amendment 1 to Amendment 9 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 1

(This amendment makes a technical correction to Amendment 9 to correct the amount of unreserved fund balance and to properly reflect that an amount is being reduced.)

- 1 Remove revised page 145, as attached to Amendment 9 to CB 24, and substitute a revised page
- 2 145 as attached to this Amendment to Amendment 9.

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.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Transfer tax	9,747,589	7,000,000	7,500,000
County development tax	0	150,000	150,000
Interest on investments	(193,513)	1,500,000	1,500,000
Miscellaneous	24,785	5,000	5,000
Total Revenues	9,578,861	8,655,000	9,155,000
Expenses:			
Agricultural land preservation program administration	788,651 264,882	154,256	371,595 393,588
Agricultural land preservation board	0 1,300	1,300	1,300 2,000
Support of EDA Ag Initiatives	0 122,000	122,000	122,000
Tax credits-EDA INNOVATION GRANT	0 40,000	40,000	40,000
Principal payments on debt	5,502,738	4,232,529	17,059,621
Interest payments on debt	5,185,889	5,077,092	4,709,479
Total Expenses	11,477,278 11,116,809	9,627,177	22,303,995 22,326,688
Other Financing Sources/(Uses):			
Appropriation from fund balance	2,012,434	1,714,290	13,700,903 13,723,596
General fund chargeback	0 (360,469)	(320,662)	(351,908)
Transfers Out	(775,085)	(200,000)	(200,000)
Total Other Financing Sources/(Uses)	1,237,349 876,880	1,193,628	13,148,995 13,171,688
CIP Components:			
Capital improvements	3,271,405	0	0
Installment purchase agreements	3,095,670	0	0
Total CIP Components	(175,735)	0	0
Fund Balance:			
Beginning Fund Balance	61,596,683	58,747,446	57,254,607
Net Change from Current Year Operations	(836,803)	221,451	0
Less Appropriation from Fund Balance	(2,012,434)	(1,714,290)	(13,700,903) (13,723,596)
Fund Balance - Ending	58,747,446	57,254,607	43,553,704 43,531,011
Reserved for:			
Accreted value zero coupon bonds	(39,824,487)	0	0 (931,401)
Unrealized gain/loss	(6,503,947)	0	0
Unreserved fund balance	12,419,012	57,254,607	43,553,704 43,532,011 42,599,610
Outstanding agricultural debt			(93,392,238)
Add maturity value of coupons			50,103,000
Payments to be funded from future revenues			(43,289,238)

Amendment 1 to Amendment 16 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 1

(This amendment makes a technical correction to the Watershed Protection and Restoration Fund to correct debt payments that are coming out of the Operating Fund.)

1 In the amendment description;

- 2 • strike “page”
3 • strike “a capital project” and substitute “the operating budget”.

4
5 On page 1, in line 3, strike both instances of “page 161” and substitute, in both instances “pages
6 132 and 161”.

7
8 Attach revised page 132 of CB24, as attached to this Amendment to Amendment 16, to
9 Amendment 16.

10
11 Remove revised page 161, as attached to Amendment 16 to CB 24, and substitute a revised page
12 161 as attached to this Amendment to Amendment 16.

Proprietary Funds

Watershed Protection and Restoration Fund

Description

This fund is designed to provide a sustainable dedicated revenue source for the purpose of maintenance, operations and improvement of local stormwater management systems. The money in this fund comes from an annual stormwater remediation fee. The fund is self-sustaining and does not depend upon general tax dollars.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Stormwater Remediation Fee	10,811,582	9,482,511	9,500,000
Other Financial Matters	228,119	283,541	196,655
Total Revenues	11,039,701	9,766,052	9,696,655
Expenses:			
Operating Expenses	3,958,693	4,763,175	5,574,255 5,383,955
Total Expenses	3,958,693	4,763,175	5,574,255 5,383,955
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	762,123	0
Transfer to General Fund	0	0	(172,400) (362,700)
Transfer to Capital Projects	(7,888,452)	(5,765,000)	(3,950,000)
Total Other Financing Sources/(Uses)	(7,888,452)	(5,002,877)	(4,122,400) (4,312,700)
Net Assets:			
Beginning Net Assets	14,625,873	13,818,429	13,056,306
Net Change from Current Year Operations	(807,444)	0	0
Less Appropriation from Fund Balance	0	(762,123)	0
Net Assets - Ending	13,818,429	13,056,306	13,056,306
Reserved Capital	12,298,356	12,298,356	12,298,356
Unreserved	1,520,073	757,950	757,950

Amendment 1 to Amendment 1 to Council Bill No. 25-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 1

(This amendment makes a technical correct to properly place amounts in the right columns.)

1 On page 3:

- 2 • In line 58, strike "1,112,000" and substitute "100,000"
- 3 • After line 58, insert "In the row for "Sewer Projects Total" in the column for "Amount to
- 4 be Borrowed (New Authorizations)" insert "1,112,000".

Amendment 1 to Amendment 20 to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

Legislative Day No. 7

Date: 5/29/19

Amendment No. 1

(This amendment changes the recipient category from Transportation to Instruction.)

1 On page 1, in the parenthetical description, strike "*Transportation*" and substitute "*Instruction*".
2

Amendment 20 to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

Legislative Day No. 7

Date: 5/29/19

Amendment No. 20

(This amendment restores funding to the School System budget for Transportation by decreasing appropriations to:

- *Department of Police for Risk Management chargebacks in the amount of \$100,000;*
- *DPW for Fleet chargebacks in the amount of \$600,000;*
- *Sheriff's Office for Fleet chargebacks in the amount of \$200,000; and*
- *Department of Police for Fleet chargebacks in the amount of \$1,200,000.)*

1 In the current expense budget attached to the Bill:

- 2 • on page 13, under "Fund Center: 1500000000 – Chief of Police" in the line labeled "50 -
3 Personnel Costs", strike "5,285,558" and substitute "5,185,558";
- 4 • also on page 13, under "Fund Center: 1512000000 – Management Services Bureau" in
5 the line labeled "58 – Expenses Other", strike "7,613,852" and substitute "6,413,852";
- 6 • on page 22, under "Fund Center: 3112000000 – Engineering – Construction Inspection"
7 in the line labeled "58 – Expense Other", strike "166,494" and substitute "66,494";
- 8 • on page 23, in the line labeled "58 – Expense Other", strike "4,303,913" and substitute
9 "3,803,913";
- 10 • on page 46, under "Fund Center: 7600000000 – Sheriff's Office" in the line labeled "58 –
11 Expense Other", strike "552,566" and substitute "352,566";
- 12 • on page 55, in the line labeled "58 - Expense Other", strike "605,200,000" and substitute
13 "607,300,000";
- 14 • on page 118, under "Fund Center: 1190000000 - Central Services" in the line labeled "53
15 - Capital Outlay", strike "7,858,001" and substitute "5,858,001";
- 16 • on page 155, under "Revenues: Fleet Operations Charges (Internal Agencies) FY 2020

17 Budget”, strike “19,584,534” and substitute “17,584,534” and under “Expenses: Fleet
18 Operations FY 2020 Budget”, strike “22,348,657” and substitute “20,348,657”; and
19 • on page 157, under “Revenues:” in the line labeled “County Charges”, strike “9,789,896”
20 and substitute “9,689,896”

21
22 Correct all subtotals, totals, and other calculated figures to accommodate this Amendment.

23
24 This Amendment is contingent on the adoption of Amendment 4 to Council Resolution 68-
25 2019.

26

- 39 Personnel Costs”, strike “440,031” and substitute “363,603”;
- 40 • also on page 121, under “Fund Center: 2031000000 – Server” in the line labeled “50 -
- 41 Personnel Costs”, strike “778,687” and substitute “671,323”;
- 42 • on page 123, under “Fund Center: 2043000000 – Telephone” in the line labeled “50 -
- 43 Personnel Costs”, strike “387,505” and substitute “309,180”;
- 44 • also on page 123, under “Fund Center: 2060000000 - SAP Group” in the line labeled “50
- 45 - Personnel Costs”, strike “1,483,167” and substitute “1,234,068”;
- 46 • also on page 123, under “Fund Center: 2080000000 – Security” in the line labeled “50 -
- 47 Personnel Costs”, strike “260,324” and substitute “440”; and
- 48 • on page 157, under “Revenues: County Charges FY 2020 Budget”, strike “9,789,896”
- 49 and substitute “9,689,896”.
- 50

51 Correct all subtotals, totals, and other calculated figures to accommodate this Amendment.

52

53 This Amendment is contingent on the adoption of Amendment 5 to CR68-2019.

Amendment 1 to Amendment 22 to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

Legislative Day No. 7

Date: 5/29/19

Amendment No. 1

(This amendment changes the recipient category from Instruction to Transportation.)

1 On page 1, in the parenthetical description, strike “*enrollment growth*” and substitute
2 “Transportation”.

3

Amendment 22 to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

Legislative Day No. 7

Date: 5/29/19

Amendment No. 22

(This amendment decreases in appropriations to the Department of Police for Risk Management chargebacks in the amount of \$200,000 and for Fleet chargebacks in the amount of \$1,000,000 and restores funding to the School System budget for FY2020 with the desire that the appropriations should be used to provide for enrollment growth.)

1 In the current expense budget attached to the Bill:

- 2 • on page 13, under “Fund Center: 1500000000 – Chief of Police” in the line labeled “50 -
3 Personnel Costs”, strike “5,285,558” and substitute “5,085,558”;
- 4 • also on page 13, under “Fund Center: 1512000000 – Management Services Bureau” in
5 the line labeled “58 – Expenses Other”, strike “7,613,852” and substitute “6,613,852”;
- 6 • on page 55, in the line labeled “58 – Expense Other”, strike “605,200,000” and substitute
7 “606,400,000”;
- 8 • on page 118, under “Fund Center: 1190000000 - Central Services” in the line labeled “53
9 - Capital Outlay”, strike “7,858,001” and substitute “6,858,001”;
- 10 • on page 155, under “Revenues: Fleet Operations Charges (Internal Agencies) FY 2020
11 Budget”, strike “19,584,534” and substitute “18,584,534” and under “Expenses: Fleet
12 Operations FY 2020 Budget”, strike “22,348,657” and substitute “21,348,657”; and
- 13 • on page 157, under “Revenues:” in the line labeled “County Charges”, strike “9,789,896”
14 and substitute “9,589,896”.
- 15

16 This Amendment is contingent on the adoption of Amendment 6 to Council Resolution 68-
17 2019.

18

Amendment 1 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 1

(This amendment adds \$52,500 in Pay-As-You-Go funding to the Howard County Arts Council and reduces Pay-As-You-Go funding to Merriweather Post Pavilion and Inner Arbor.)

1 On page 3, in line 13, insert:
2

3 **“Section 10. And Be It Further Enacted by the County Council of Howard County, Maryland**
4 **that, regarding Pay-As-You-Go funding:**

- 5 • The amount provided to Merriweather Post Pavilion is reduced by \$43,470 to be a total
6 of \$556,530;
7 • The amount provided to Inner Arbor is reduced by \$9,030 to be a total of \$115,970; and
8 • Howard County Arts Council shall receive \$52,500.”
9

10 On page 3, in line 14, strike “10” and substitute “11”.

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

Amendment 2 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 2

(This amendment reflects updated debt service payments based on the County's recent bond sale and operating transfer of \$3,875,000 to commercial paper bond anticipation notes fund for short-term borrowing. The funding source is primarily coming from \$2,500,000 transfer from the TIF fund.)

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

2

3 On pages 7, 8, 9, 10 and 11, make the revisions shown in the attached revised pages 7, 8, 9, 10
4 and 11.

Amendment 3 to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

Legislative Day No. 7

Date: 5/29/19

Amendment No. 3

(This amendment restores funding to the School System budget for Transportation, Enrollment Growth, and the Health Fund by decreasing appropriations to:

- *Office of Risk Management for property liability in the amount of \$400,000;*
- *Fleet in the amount of \$3,000,000;*
- *Other non-departmental fund in the amount of \$400,000;*
- *Commercial paper – BAN fund in the amount of \$500,000;*
- *DTCS for vacant positions in the amount of \$1,400,000;*
- *DPW for vacant positions in the amount of \$500,000;*
- *DPW for contractual services in the amount of \$300,000;*
- *DPW for supplies and materials in the amount of \$100,000;*
- *Department of Police for the helicopter in the amount of \$300,000 to correct a technical error in the FY2020 budget; and*
- *Department of Police for Merriweather overtime in the amount of \$400,000.)*

1 In the current expense budget attached to the Bill:

- 2 • on page 14, under “Fund Center: 1520000000 - Command Operations” in the line labeled
3 “50 - Personnel Costs”, strike “46,998,226” and substitute “46,598,226”;
- 4 • on page 15, under “Fund Center: 1532000000 - Special Operations Bureau” in the line
5 labeled “50 - Personnel Costs”, strike “7,840,948” and substitute “7,758,948” and in the
6 line labeled “51 - Contractual Services”, strike “2,046,879” and substitute “1,828,879”;
- 7 • on page 23, under “Fund Center: 3122000000 - Highways – Maintenance” in the line
8 labeled “50 - Personnel Costs”, strike “8,175,681” and substitute “7,675,681” and in the
9 line labeled “52 - Supplies and Materials”, strike “3,026,700” and substitute “2,926,700”;
- 10 • also on page 23, under “Fund Center: 3123000000 - Highways - Traffic engineering” in

- 11 the line labeled “51 - Contractual Services”, strike “812,395” and substitute “662,395”;
- 12 • on page 24, under “Fund Center: 3133000000 - Facilities – Maintenance” in the line
- 13 labeled “51 - Contractual Services”, strike “5,396,137” and substitute “5,246,137”;
- 14 • on page 52. In the line labeled “50 - Personnel Costs”, strike “400,000” and substitute
- 15 “0”;
- 16 • on page 55, in the line labeled “58 - Expense Other”, strike “605,200,000” and substitute
- 17 “612,500,000”;
- 18 • on page 89, in the line labeled “51 - Contractual Services”, strike “1,500,000” and
- 19 substitute “1,000,000”;
- 20 • on page 118, under “Fund Center: 1190000000 - Central Services” in the line labeled “53
- 21 - Capital Outlay”, strike “7,858,001” and substitute “5,858,001” and in the line labeled
- 22 “69 - Operating Transfers”, strike “1,000,000” and substitute “0”;
- 23 • on page 120, under “Fund Center: 2000000000 – Administration”, in the line labeled “50
- 24 - Personnel Costs”, strike “1,044,825” and substitute “885,015”;
- 25 • also on page 120, under “Fund Center: 2010000000 - Systems Development” in the line
- 26 labeled “50 - Personnel Costs”, strike “1,298,726” and substitute “894,836”;
- 27 • on page 121, under “Fund Center: 2022000000 - Records Management” in the line
- 28 labeled “50 - Personnel Costs”, strike “560,634” and substitute “495,434”;
- 29 • also on page 121, under “Fund Center: 2030000000 – Copiers”, in the line labeled “50 -
- 30 Personnel Costs”, strike “440,031” and substitute “363,603”;
- 31 • also on page 121, under “Fund Center: 2031000000 – Server” in the line labeled “50 -
- 32 Personnel Costs”, strike “778,687” and substitute “671,323”;
- 33 • on page 123, under “Fund Center: 2043000000 – Telephone” in the line labeled “50 -
- 34 Personnel Costs”, strike “387,505” and substitute “309,180”;
- 35 • also on page 123, under “Fund Center: 2060000000 - SAP Group” in the line labeled “50
- 36 - Personnel Costs”, strike “1,483,167” and substitute “1,234,068”;
- 37 • also on page 123, under “Fund Center: 2080000000 – Security” in the line labeled “50 -
- 38 Personnel Costs”, strike “260,324” and substitute “440”; and

- 39 • on page 124, under “Fund Center: 1210000000 - Office of Risk Management” in the
40 category “99999999970000000002000 - Property Liability (1707)” in the line labeled
41 “51 - Contractual Services”, strike “2,025,382” and substitute “1,625,382”.

42
43 Correct all subtotals, totals, and other calculated figures to accommodate this Amendment.

44
45 This Amendment is contingent on the adoption of Amendment 2 to CR68-2019.

Amendment 41 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 41

(Related to the Police, Sherriff and State's Attorney, this amendment:

- 1. Reflects the elimination of the aviation program;*
- 2. Adds appropriation to the Sheriff's Office to reflect 2 new deputies and their related equipment, an increase in contract services and supplies, and to reduce overtime as a result of planned shift changes; and*
- 3. Adds grant matching funds to the State's Attorney and corrects expenditure breakdown.)*

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

2

3 On pages 15, 16, 45 and 46, make the revisions shown in the attached revised pages 15, 16, 45
4 and 46.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 01 - General Fund

Department : 1500 - Department of Police

Fund : 1400000000 - General-Int Grant

Fund Center: 1531000000 - Criminal Investig Bureau

999999999910000000101000 - Victims Assistance FFY20

50 - Personnel Costs

61,748

Total

61,748

Total 1531000000 - Criminal Investig Bureau

61,748

Total 1400000000 - General-Int Grant

69,248

Total 1500 - Department of Police

124,088,723 ~~124,523,598~~

Amendment 5 to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

Legislative Day No. 7

Date: 5/29/19

Amendment No. 5

(This amendment restores funding to the School System budget to provide for raises for substitute teachers by decreasing appropriations to DPZ for vacancies, part-time & temp personnel, office supplies, printing & software maintenance in the amount of \$300,000.)

1 In the current expense budget attached to the Bill:

- 2 • on page 19, under “Fund Center: 3000000000 – Administration” in the category
3 “9999999999999999999900 – Administration” in the line labeled “50 - Personnel
4 Costs”, strike “748,462” and substitute “672,739” and in the line labeled “52 - Supplies
5 and Materials”, strike “28,000” and substitute “15,000”;
- 6 • on page 20, under “Fund Center: 3040000000 - Land Development Division” in the
7 category “9999999999999999999900 – Administration” in the line labeled “50 -
8 Personnel Costs”, strike “1,421,031” and substitute “1,352,754”;
- 9 • also on page 20, under “Fund Center: 3050000000 - Research Division” in the category
10 “9999999999999999999900 – Administration” in the line labeled “51 - Contractual
11 Services”, strike “75,494” and substitute “67,494”;
- 12 • also on page 20, under “Fund Center: 3070000000 - Comprehensive & Community
13 Planning Division” in the line labeled “50 - Personnel Costs”, strike “552,197” and
14 substitute “417,607”; and
- 15 • on page 55, in the line labeled “58 - Expense Other”, strike “605,200,000” and substitute
16 “605,500,000”.

17 Correct all subtotals, totals, and other calculated figures to accommodate this Amendment.

18 This Amendment is contingent on the adoption of Amendment 1 to Council Resolution 68-
19 2019.

Amendment 6e to Council Bill No. 24-2019

BY: Deb Jung and
Liz Walsh

Legislative Day No. 7

Date: 5/29/19

Amendment No. 6e

(This amendment restores funding to the School System budget for bus routing software by decreasing appropriations to the Office of Risk Management for vehicle liability in the amount of \$400,000.)

1 In the current expense budget attached to the Bill:

- 2 • on page 55, in the line labeled “58 – Expense Other”, strike 605,200,000” and substitute
3 “605,600,000”.
- 4 • on page 124, under the line labeled “99999999970000000001900 - Vehicle Liability
5 (1705)” in the line labeled “51 - Contractual Services”, strike “1,439,250” and substitute
6 “1,039,250”; and
7

8 Correct all subtotals, totals, and other calculated figures to accommodate this Amendment.
9

10 This Amendment is contingent on the adoption of Amendment 3 to CR68-2019.

Amendment 7 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 7

(This amendment makes a technical correction to the TIF District Fund statement to reflect a transfer of \$2,500,000 to cover short-term borrowing costs and adds a page for the Special Tax District. This amendment also increases in the General Fund Total by \$2,500,000.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On pages 56, 88, 150, and 151 make the revisions shown in the attached revised pages 56, 88,
- 4 150, and 151.
- 5
- 6 Insert new page 88A, as attached to this Amendment, behind page 88 in the operating budget.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Finance - TIF Districts

Department : 1300 - Department of Finance	
Fund : 2100000000 - Savage TIF District	
<hr/>	
Fund Center: 1300000000 - Directors Office	
99999999970000000019500 - Savage TIF District	
51 - Contractual Services	30,130
54 - Debt Service	1,096,566
Total	1,126,696
Total 1300000000 - Directors Office	1,126,696
<hr/>	
Total 2100000000 - Savage TIF District	
1,126,696	
<hr/>	
Fund : 2100010000 - Columbia Town Center TIF District	
<hr/>	
Fund Center: 1300000000 - Directors Office	
999999999700000000100200 - Columbia Town Center TIF District	
51 - Contractual Services	140,000
54 - Debt Service	2,102,218
58 - Expense-Other	182,171
<u>69 - OPERATING TRANSFERS</u>	<u>2,500,000</u>
Total	<u>4,742,218</u> <u>2,424,389</u>
Total 1300000000 - Directors Office	<u>4,742,218</u> <u>2,424,389</u>
<hr/>	
Total 2100010000 - Columbia Town Center TIF District	
<u>4,742,218</u> <u>2,424,389</u>	
<hr/>	
Fund : 2100020000 - Laurel Park TIF District	
<hr/>	
Fund Center: 1300000000 - Directors Office	
999999999700000000100400 - Laurel Park TIF District	
51 - Contractual Services	50,000
Total	50,000
Total 1300000000 - Directors Office	50,000
<hr/>	
Total 2100020000 - Laurel Park TIF District	
50,000	
<hr/>	
Total 1300 - Department of Finance	
<u>5,918,914</u> <u>3,601,085</u>	
<hr/>	
Total 10 - TIF Districts	
<u>5,918,914</u> <u>3,601,085</u>	

Howard County, MD
Fiscal Year 2020

FUND: 11 - SPECIAL TAX DISTRICT

DEPARTMENT : 1300 - DEPARTMENT OF FINANCE

FUND: 2101000000- SAVAGE SPECIAL TAX DISTRICT

FUND CENTER: 1300000000 - DIRECTORS OFFICE
99999999970000000019600 - SAVAGE SPECIAL TAX DISTRICT

<u>69 - OPERATING TRANSFERS</u>	<u>502,000</u>
<u>TOTAL</u>	<u>502,000</u>
<u>TOTAL 1300000000 - DIRECTORS OFFICE</u>	<u>502,000</u>
<hr/>	
<u>TOTAL 1300 - DEPARTMENT OF FINANCE</u>	<u>502,000</u>
<hr/>	
<u>TOTAL 11 - SPECIAL TAX DISTRICT</u>	<u>502,000</u>

Governmental Funds

TIF Districts Fund

Description

This fund has been created, as required and authorized by the legislation creating the Savage Towne Center, Columbia Town Center and Laurel Park Tax Increment Financing 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 infrastructure improvements in these Increment Financing Districts.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Application Fee/Reimbursement	0	36,037	50,000
Incremental Property Tax per Proposed Budget	2,418,639	3,110,431	3,402,653
Interest on Reserve Funds	276,988	482,843	125,546
Total Revenues	2,695,627	3,629,311	3,578,199
Expenses:			
Bond Principal Payments	40,000	65,000	90,000
Bond Interest Payments	1,041,743	1,009,685	3,108,784
Contractual Services	151,638	165,927	220,130
Total Expenses	1,233,381	1,240,612	3,418,914
Other Financing Sources/(Uses):			
Debt Service Reserve Fund	3,921,283	0	0
Administrative Expenses Fund	100,000	80,000	22,886
<u>TRANSFER IN FROM SAVAGE SPECIAL TAX FUND</u>	<u>1,025,000</u>	<u>0</u>	<u>502,000</u>
BRAC Tax Credit Grant	0	152,590	0
Transfer Out to Capital	0	(175,000)	0
<u>TRANSFER OUT TO GENERAL FUND</u>	<u>0</u>	<u>0</u>	<u>(2,500,000)</u>
Appropriation to FROM Fund Balance	0	0	<u>1,815,829</u> <u>(182,171)</u>
Total Other Financing Sources/(Uses)	5,046,283	57,590	(159,285)
Fund Balance:			
Beginning Fund Balance	1,548,463	8,056,992	10,503,281
Net Change from Current Year Operations	6,508,529	2,446,289	<u>(1,815,829)</u> <u>182,171</u>
Ending Fund Balance	8,056,992	10,503,281	<u>10,685,452</u> <u>8,687,452</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 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Special Tax	1,002,000	0	0
Total Revenues	1,002,000	0	0
Other Financing Sources/(Uses):			
Transfers Out	(1,025,000)	0	(502,000) 0
Total Other Financing Sources/(Uses)	(1,025,000)	0	(502,000) 0
Fund Balance:			
Beginning Fund Balance	525,000	502,000	502,000
Net Change from Current Year Operations	(23,000)	0	(502,000) 0
Ending Fund Balance	502,000	502,000	0 502,000

Amendment 8 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 8

(This amendment makes a technical correction in the Community Renewal Program Fund to consolidate Program income matching funds by moving a total of \$110,009 under FY19 CDBG, where it belongs, and also to replace the associated Fund summary page to reflect the right version.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On pages 60 and 144 make the revisions shown in the attached revised pages 60 and 144.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 03 - Community Renewal Program Fund

Department : 6100 - Dept. of Housing and Community Development

Fund : 2010050000 - Program Income Mtchg

Fund Center: 6100000000 - Housing & Community Development

999999999910000000064400 - CDBG FY15

51 - Contractual Services 4,783

Total **4,783**

999999999910000000066900 - CDBG FY16

51 - Contractual Services 4,783

Total **4,783**

999999999910000000079900 - FFY16 CDBG

51 - Contractual Services 4,783

Total **4,783**

999999999910000000083300 - CDBG FY18

51 - Contractual Services 9,566

Total **9,566**

999999999910000000083400 - Home FY18

51 - Contractual Services 4,783

Total **4,783**

999999999910000000094000 - FFY18 Community Delopment Block Grant

51 - Contractual Services 4,783

Total **4,783**

999999999910000000094100 - FFY18 Home Investment Partnership Grant

51 - Contractual Services 4,783

Total **4,783**

999999999910000000103300 - FFY19 CDBG

51 - Contractual Services 19,132,110,009

Total **19,132,110,009**

999999999910000000103400 - FFY19 HIPG

51 - Contractual Services 23,915

Total **23,915**

Total 6100000000 - Housing & Community Development **110,009**

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.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Local taxes	4,728,265	3,500,000	3,750,000 3,500,000
Revenue from other agencies	899,995	30,000	110,000
Miscellaneous/MIHU Fee-in-Lieu	2,154,557	4,064,000	1,900,000
Installment interest on community loans	53,025	0	75,000
Total Revenues	7,835,842	7,594,000	5,835,000 5,585,000
Expenses:			
Community services:			
Housing and community development administration	4,505,067 1,038,792	1,108,184 1,101,534	1,120,109 <u>1,227,109</u>
Revolving loan program income	57,260	110,000 29,992	100,000 110,009
Housing initiatives	2,768,639	3,392,342 3,479,000	4,738,844 <u>4,621,835</u>
Total Expenses	4,330,966 3,864,691	4,610,526	5,958,953
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	0	1,055,850 805,850
Transfers out - debt service	(200,742)	(208,592)	(168,800)
Transfers out - interfund reimbursement	0 (466,274)	(452,010)	(513,097)
Total Other Financing Sources/(Uses)	(200,742) (667,016)	(660,602)	373,953 123,953
Fund Balance:			
Beginning Fund Balance	19,634,609	26,692,007 <u>26,692,008</u>	29,014,879 <u>29,014,880</u>
Net Change from Current Year Operations	3,304,134 3,304,135	2,322,872	0
Less Appropriation from Fund Balance	0	0	(1,055,850) <u>(805,850)</u>
Prior Year Encumbrance Lapsed	935,831	0	0
Accruals (Housing Loans)	3,895,647	0	0
Non budgeted - Bad Debt Expense	(1,078,214)	0	0
Reserved for Noncurrent Loans Receivables	(17,127,523)	(17,913,629)	(17,913,629) <u>(18,913,629)</u>
Fund Balance - Ending	9,564,484 9,564,485	11,101,250 11,101,251	10,045,400 <u>9,295,401</u>

Amendment 9 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 9

(This amendment adds \$22,693 funding for 20% of the salary/benefits of one position in County Administration that provides support to the Agricultural Preservation Board, and makes technical corrections to the Fund summary page.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On pages 62, 63 and 145 make the revisions shown in the attached revised pages 62, 63 and 145.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 04 - Agricultural Land Preservation	
Department : 3000 - Department of Planning and Zoning	
Fund : 2020000000 - Agric Land Preserv	
<hr/>	
Fund Center: 3000000000 - Administration	
99999999970000000002900 - Agricultural land Preservation (440-0601)	
50 - Personnel Costs	182,475
51 - Contractual Services	108,137
52 - Supplies and Materials	1,600
54 - Debt Service	21,769,100
58 - Expense Other	225,000
Total	22,286,312
99999999970000000003100 - Agri. Land Pres. & Prmotion Intfd Bd (440-01601)	
58 - Expense Other	351,908
69 - Operating Transfers	200,000
Total	551,908
Total 3000000000 - Administration	22,838,220
<hr/>	
Total 2020000000 - Agric Land Preserv	22,838,220
Total 3000 - Department of Planning and Zoning	22,838,220
Total 04 - Agricultural Land Preservation	22,855,903 22,878,696

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.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Transfer tax	9,747,589	7,000,000	7,500,000
County development tax	0	150,000	150,000
Interest on investments	(193,513)	1,500,000	1,500,000
Miscellaneous	24,785	5,000	5,000
Total Revenues	9,578,861	8,655,000	9,155,000
Expenses:			
Agricultural land preservation program administration	788,651 264,882	154,256	371,595 393,588
Agricultural land preservation board	0 1,300	1,300	1,300 2,000
Support of EDA Ag Initiatives	0 122,000	122,000	122,000
Tax credits-EDA INNOVATION GRANT	0 40,000	40,000	40,000
Principal payments on debt	5,502,738	4,232,529	17,059,621
Interest payments on debt	5,185,889	5,077,092	4,709,479
Total Expenses	11,477,278 11,116,809	9,627,177	22,303,995 22,326,688
Other Financing Sources/(Uses):			
Appropriation from fund balance	2,012,434	1,714,290	13,700,903 13,723,596
General fund chargeback	0 (360,469)	(320,662)	(351,908)
Transfers Out	(775,085)	(200,000)	(200,000)
Total Other Financing Sources/(Uses)	1,237,349 876,880	1,193,628	13,148,995 13,171,688
CIP Components:			
Capital Improvements	3,271,405	0	0
Installment purchase agreements	3,095,670	0	0
Total CIP Components	(175,735)	0	0
Fund Balance:			
Beginning Fund Balance	61,596,683	58,747,446	57,254,607
Net Change from Current Year Operations	(836,803)	221,451	0
Less Appropriation from Fund Balance	(2,012,434)	(1,714,290)	(13,700,903) 13,723,596
Fund Balance - Ending	58,747,446	57,254,607	43,553,704 43,531,011
Reserved for:			
Accreted value zero coupon bonds	(39,824,487)	0	0 (931,401)
Unrealized gain/loss	(6,503,947)	0	0
Unreserved fund balance	12,419,012	57,254,607	43,553,704 43,531,011
Outstanding agricultural debt			(93,392,238)
Add maturity value of coupons			50,103,000
Payments to be funded from future revenues			(43,289,238)

Amendment 10 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 10

(This amendment makes a technical correction to move certain contractual services costs from Fire Emergency Services Operation Bureau to Logistics Bureau and makes corrections to the fund statement to match the budget.)

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

2

3 On pages 64, 65 and 146 make the revisions shown in the attached revised pages 64, 65 and 146.

Governmental Funds

Fire & Rescue Tax

Description

Council Bill 9-2012 created a single fire tax for the County. The fire tax provides funding for the operation of the Department of Fire & Rescue Service and support for the eleven volunteer organizations. The proposed Fire Tax for FY 2020 is 23.60 cents for real property and 59.00 cents for personal property. Fiscal year 2013 was the first year under a single fire tax.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Property taxes	94,008,293	98,209,643	132,084,947
Fire inspections & services	255,396	325,000	340,000
EMS Transport Fee	0	0	1,800,000
Miscellaneous	34,938	30,000	30,000
Total Revenues	94,298,627	98,564,643	134,254,947
Expenses:			
Metro Fire District	93,167,702	97,768,932	110,079,059
			<u>109,939,732</u>
Capital equipment & constructions	1,561,911	0	0
Contingency	0	0	2,500,000
Total Expenses	94,729,613	97,768,932	112,579,059 <u>112,439,732</u>
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	6,975,279	5,206,411	2,325,846
General Fund Chargeback	(5,362,165)	(5,319,994)	(6,307,400)
			<u>(6,446,727)</u>
Transfers out to Capital	0	0	(16,438,000)
Transfers out (Lease Payments)	(1,182,128)	(682,128)	(1,256,334)
Total Other Financing Sources/(Uses)	430,986	(795,711)	(21,675,888) <u>(21,815,215)</u>
Fund Balance:			
Beginning Fund Balance	20,358,343	15,597,531	10,391,120
Net Change from Current Year Operations	0	0	0
Elimination of Encumbrances	2,214,467	0	0
Less Appropriation from Fund Balance	(6,975,279)	(5,206,411)	(2,325,846)
Fund Balance - Ending	15,597,531	10,391,120	8,065,274

Amendment 11 to Council Bill No. 24-2019

BY: David Yungmann

Legislative Day No. 7

Date: 5/29/19

Amendment No. 11

(This amendment accommodates a 3-year phase in of the increase in the fire tax, which is managed by adjusting appropriations to the Route One and North Columbia fire stations.)

1 In the current expense budget attached to the Bill:

- 2 • On page 64, under “Fund Center: 1710000000 - Logistics Bureau” in the line labeled “69
3 - Operating Transfers”, strike “16,928,000” and substitute “4,490,000”;
- 4 • Also on page 146, in the line labeled “Appropriation from Fund Balance”, strike
5 “2,325,846” and substitute “9,648,393”;
- 6 • Also on page 146, in the line labeled “Transfers out to Capital”, strike ““(16,438,000)”
7 and substitute “(4,000,000)”; and
- 8 • Also on page 146, in the line labeled “Less Appropriation from Fund Balance”, strike
9 “(2,325,846)” and substitute “(9,648,393)”.

10 In the capital budget attached to the Bill:

- 11 • On page 195, in project F5975, strike each instance of “8,783” and substitute “4,000”;
12 and
- 13 • On page 196, in project F5976, strike each instance of “7,655” and substitute “0”.

14 Correct all subtotals, totals, and other calculated figures to accommodate this Amendment.

15 This Amendment is contingent on the adoption of Amendment 1 to Council Resolution 86-
16 2019.

Amendment 12 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 12

(Related to the Program Revenue Fund, this technical amendment:

- 1. Adds funding to the Drug Asset Forfeiture and Human Trafficking Funds at the same level as the current fiscal year in order to have the authority to spend any funds that may be collected;*
- 2. Amends the total of the Program Revenue Fund; and*
- 3. Makes corresponding changes in the fund statement page.)*

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

2

3 On pages 69, 83 and 147 make the revisions shown in the attached revised pages 69, 83 and 147.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Line 06 - Program Revenue Fund

Department : 1100 - Department of County Administration

Fund : 2150000000 - Program Revenue Fund

Fund Center: 1120000000 - Community Sustainability

99999999970000000070300 - Local Food Program

50 - Personnel Costs	80,700
51 - Contractual Services	9,700
52 - Supplies and Materials	219,600
Total	310,000

9999999999999999999900 - Administration

58 - Expense Other	9,518
Total	9,518

Total 1120000000 - Community Sustainability 319,518

Fund Center: 1130000000 - Office of Human Rights

99999999970000000062700 - Equal Opportunity

50 - Personnel Costs	31,348
51 - Contractual Services	7,300
52 - Supplies and Materials	1,000
Total	39,648

Total 1130000000 - Office of Human Rights 39,648

FUND CENTER: 110000000 - STAFF SERVICES

99999999970000000028000- DRUG ASSET FORFEITURE

50 - PERSONNEL COSTS	47,000
51- CONTRACTUAL SERVICES	253,000
TOTAL	300,000

999999999700000000108000- HUMAN TRAFFICKING

51 - CONTRACTUAL SERVICES	50,000
TOTAL	50,000

TOTAL 110000000 - STAFF SERVICES 350,000

Total 2150000000 - Program Revenue Fund 709,166 359,466

Total 1100 - Department of County Administration 709,166 359,466

Howard County, MD
Fiscal Year 2020

FY 2020 Proposed

Fund 06 - Program Revenue Fund

Department : D000 - Economic Development Authority

Fund : 2150001000 - Catalyst Loan Program

Fund Center: D000000000 - Economic Development Authority

99999999970000000066100 - CATALYST Loan

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 900,000

Total 06 - Program Revenue Fund 8,018,366 7,668,366

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 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Program Revenue	5,664,265	7,432,700	7,668,366 8,018,366
Total Revenues	5,664,265	7,432,700	7,668,366 8,018,366
Expenses:			
Administrative/Operating Costs	6,056,268	6,658,977	7,668,366 8,018,366
Total Expenses	6,056,268	6,658,977	7,668,366 8,018,366
Fund Balance:			
Beginning Fund Balance	3,221,437	2,829,434	3,603,157
Net Change from Current Year Operations	(392,003)	773,723	0
Ending Fund Balance	2,829,434	3,603,157	3,603,157

Amendment 13 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 13

(This amendment makes a technical correction to the Commercial Paper Bond Anticipation Note fund statement to show the right appropriation and fund balance amount.)

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

2

3 On pages 89 and 152 make the revisions shown in the attached revised pages 89 and 152.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 12 - Ban Anticipation Note Mgt Fund	
Department : 1300 - Department of Finance	
Fund : 2110000000 - Bond Anticip Notes	
Fund Center: 1310000000 - Office of the Controller	
999999999970000000002300 - Commercial Paper Program (4200)	
51 - Contractual Services	<u>1,375,000</u> 1,500,000
54 - Debt Service	3,000,000
Total	<u>4,375,000</u> 4,500,000
Total 1310000000 - Office of the Controller	<u>4,375,000</u> 4,500,000
Total 2110000000 - Bond Anticip Notes	<u>4,375,000</u> 4,500,000
Total 1300 - Department of Finance	<u>4,375,000</u> 4,500,000
Total 12 - Ban Anticipation Note Mgt Fund	<u>4,375,000</u> 4,500,000

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.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Bond Proceeds	0	500,000	500,000
Total Revenues	0	500,000	500,000
Expenditures:			
Debt Interest Payments	1,883,215	2,700,000	3,000,000
Contractual Expenses	336,726	850,000	1,500,000 1,375,000
Total Expenditures	2,219,941	3,550,000	4,500,000 4,375,000
Other Financing Sources/(Uses):			
Transfers In	2,219,941 2,124,908	3,050,000 745,000	4,000,000 3,875,000
Total Other Financing Sources/(Uses)	2,219,941 2,124,908	3,050,000 745,000	4,000,000 3,875,000
Fund Balance:			
Beginning Fund Balance	0	0 (95,033)	0 (2,400,033)
Net Change from Current Year Operations	0 (95,033)	0 (2,305,000)	0
Ending Fund Balance	0 (95,033)	0 (2,400,033)	0 (2,400,033)

Amendment 14 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 14

(Regrading grants received by the County, this amendment:

1) Related to Department of County Administration grants, this amendment:

- a) Adds funding for the MD Energy Administration grant to improve energy efficiency and reduce electricity usage in county-owned buildings and*
- b) Adds \$155,095 in additional workforce development grant awards.*

2) Related to Department of Public Works grants, this amendment adds a \$600,000 grant that is anticipated to be received from the Maryland Department of the Environment for costs associated with the Little Patuxent WWTP's Enhanced Nutrient Removal (ENR) operation and maintenance activities;

3) Related to Circuit Court grants, this amendment reduces the Court Researcher grant to reflect the grant amount anticipated and reduces the Circuit Court grant funds accordingly;

4) Related to State's Attorney grants, this amendment makes a technical correction by removing funding for one grant no longer anticipated, requesting funding for another grant anticipated in FY20, and adjusting the amount anticipated for one grant;

5) Related to Sheriff's Office grants, this amendment includes \$33,600 in additional grant funding; and

6) Amends the Grant Fund total accordingly.

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

2

3 On pages 91, 92, 101, 112, 113, and 114 make the revisions shown in the attached revised pages

4 91, 92, 101, 112, 113, and 114.

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 14 - Grants Fund

Department : 1100 - Department of County Administration

Fund : 2600000000 - Grants-External

Fund Center: 1120000000 - Community Sustainability

999999999910000000104500 - Diesel Emission Reduction

53 - Capital Outlay	703,000
Total	703,000

999999999920000000078500 - MEA SMART ENERGY COMMUNITIES GRANT

51 - CONTRACTUAL SERVICES	75,000
TOTAL	75,000

Total 1120000000 - Community Sustainability **778,000 703,000**

Fund Center: 1150000000 - Workforce Development

999999999910000000097200 - WIOA DISLOCATED WORKER PY 19

50 - Personnel Costs	97,884
51 - Contractual Services	140,916
52 - Supplies and Materials	3,546
Total	242,346

999999999910000000097300 - WIOA DISLOCATED WORKER FY 20

50 - Personnel Costs	443,173
51 - Contractual Services	685,804
52 - Supplies and Materials	4,000
Total	1,132,977

999999999910000000097400 - WIOA ADULT PY19

50 - Personnel Costs	35,959
51 - Contractual Services	<u>60,508</u> 50,354
Total	<u>96,467</u> 86,313

999999999910000000097500 - WIOA ADULT FY20

50 - Personnel Costs	<u>160,916</u> 156,670
51 - Contractual Services	<u>305,224</u> 250,694
52 - Supplies and Materials	2,000
Total	<u>468,140</u> 409,364

999999999910000000097600 - WIOA YOUTH PY19

50 - Personnel Costs	<u>202,884</u> 202,004
51 - Contractual Services	<u>354,810</u> 308,442
52 - Supplies and Materials	4,000
Total	<u>561,694</u> 514,443

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 14 - Grants Fund

Department : 1100 - Department of County Administration

Fund : 2600000000 - Grants-External

Fund Center: 1150000000 - Workforce Development

99999999920000000077500 - Summer Youth HOCO

50 - Personnel Costs	4,806
51 - Contractual Services	<u>83,808</u> 44,894
52 - Supplies and Materials	300
Total	<u>88,914</u> 50,000

Total 1150000000 - Workforce Development **2,590,538 2,435,443**

Total 2600000000 - Grants-External **3,368,538 3,438,443**

Total 1100 - Department of County Administration **3,368,538 3,438,443**

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 14 - Grants Fund

Department : 3000 - Department of Planning and Zoning	
Fund : 2600000000 - Grants-External	
<hr/>	
Fund Center: 3050000000 - Research Division	
999999999910000000098700 - FY20 UPWP Coop FTA	
50 - Personnel Costs	30,640
Total	30,640
Total 3050000000 - Research Division	30,640
<hr/>	
Total 2600000000 - Grants-External	30,640
<hr/>	
Total 3000 - Department of Planning and Zoning	30,640

DEPARTMENT : 3100 - DEPARTMENT OF PUBLIC WORKS

FUND : 2600000000 - GRANTS-EXTERNAL

FUND CENTER: 3155000000- UTILITIES – WATER RECLAMATION

9999999999200000000978400 – ENHANCED NUTRIENT

REMOVAL OPERATION AND MAINTENANCE

50 - PERSONNEL COSTS	600,000
TOTAL	600,000
<hr/>	
TOTAL 3155000000 – UTILITIES- WATER RECLAMATION	600,000
<hr/>	
TOTAL 2600000000 - GRANTS-EXTERNAL	600,000
<hr/>	
TOTAL 3000 - DEPARTMENT OF PUBLIC WORKS	600,000

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 14 - Grants Fund

Department : 7300 - Circuit Court

Fund : 2600000000 - Grants-External

Fund Center: 7300000000 - Circuit Court

99999999910000000103500 - Child Support Enforcement FY20

50 - Personnel Costs	151,097
51 - Contractual Services	638
52 - Supplies and Materials	5,000
Total	156,735

99999999920000000069500 - Court Researcher FY19

50 - Personnel Costs	<u>0 39,384</u>
51 - Contractual Services	<u>0 650</u>
52 - Supplies and Materials	<u>0 1,250</u>
Total	<u>0 41,284</u>

99999999920000000077100 - Court Researcher FY20

50 - Personnel Costs	78,558
51 - Contractual Services	1,500
52 - Supplies and Materials	2,000
Total	82,058

99999999920000000077200 - Family Law Grant FY20

50 - Personnel Costs	232,147
51 - Contractual Services	50,000
Total	282,147

Total 7300000000 - Circuit Court **562,221**

Total 2600000000 - Grants-External **520,940 562,224**

Total 7300 - Circuit Court **520,940 562,224**

**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund 14 - Grants Fund

Department : 7500 - State's Attorney

Fund : 2600000000 - Grants-External

Fund Center: 7500000000 - States Attorney

999999999910000000077900 - Child Advocacy Center

50 - Personnel Costs

81,954,402,064

Total

81,954,402,064

999999999910000000087200 -Violence Against Women

50 - Personnel Costs

0,460,750

Total

0,460,750

999999999910000000072400 – DVFY19

50 – PERSONNEL COSTS

45,000

TOTAL

45,000

Total 7500000000 - States Attorney

126,954,262,814

Total 2600000000 - Grants-External

126,954,262,814

Total 7500 - State's Attorney

126,954,262,814

DEPARTMENT: 7600 – SHERIFF'S OFFICE

FUND: 2600000000 – GRANTS EXTERNAL

FUND CENTER: 760000000 – SHERIFF'S OFFICE

999999999910000000081400 – CHILD SUPPORT SUMMONS & WARRANTS

50 – PERSONNEL COSTS

20,000

TOTAL

20,000

999999999920000000074800- DVUP – 2008-0003

50 – PERSONNEL COSTS

13,600

TOTAL

13,600

TOTAL 760000000 – SHERIFF'S OFFICE

33,600

TOTAL 2600000000 – GRANTS EXTERNAL

33,600

TOTAL – 7600 – SHERIFF'S OFFICE

33,600

Amendment 15 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 15

(This amendment makes a technical correction to reformat the Technology and Communication fund statement to better reflect fund balance.)

- 1 In the operating budget, attached to the Bill as prefiled:
- 2
- 3 On page 156 make the revisions shown in the attached revised page 156.

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.

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Budget
Revenues:			
Data Processing Chargeback	<u>17,783,538</u> 17,746,689	16,879,762	17,359,400
GIS Chargeback	1,059,241	898,954	936,435
Records Management Chargeback	938,549	921,292	920,135
Radio Maintenance Chargebacks	1,342,232	1,175,397	2,129,584
Telephone Services Chargebacks	<u>2,541,997</u> 2,540,112	2,610,442	3,183,323
Copier Chargebacks	<u>499,220</u> 499,219	515,435	500,000
Tower Rentals	<u>1,320,687</u> 1,227,433	1,241,243	1,266,068
OTHER REVENUE	(28,059)	0	0
INTEREST ON INVESTMENTS	36,849	0	0
TRANSFERS IN	0	0	0
Total Revenues	<u>25,494,254</u> 25,353,475	24,242,525	26,294,945
Expenditures:			
Information System Services	<u>18,980,409</u> 16,928,423	15,936,237	16,784,340
GIS Operations	<u>876,642</u> 854,492	900,193	936,435
Radio Maintenance	<u>4,564,414</u> 2,528,067	2,715,644	2,510,446
Telephone Services	<u>1,853,543</u> 2,825,308	2,609,277	3,183,323
Records Management	<u>1,064,297</u> 928,721	920,599	920,135
Copier Services	510,085	515,000	500,000
BROADBAND	29,347	0	0
Total Expenditures	<u>27,878,737</u> 24,575,096	23,596,950	24,834,679
Other Financing Sources/(Uses):			
Transfers In	0	0	766,334
Transfers Out	(575,000)	(555,170)	(575,000)
CAFR ADJUSTMENT	(620,301)	0	0
Interest on Investments	36,849	0	0
Master Lease Principal Expense	0	0	(646,503)
Master Lease Interest Expense	0	0	(1,005,097)
NET CAPITAL CONTRIBUTIONS RECEIVED	4,795,279	0	0
Total Other Financing Sources/(Uses)	<u>3,599,978</u> (538,151)	(555,170)	(1,460,266)
Fund Balance:			
Beginning Fund Balance	<u>21,123,343</u> 1,974,917	<u>22,338,838</u> 2,215,145	<u>22,429,243</u> 2,305,550
Net Change from Current Year Operations	<u>1,215,495</u> 240,228	90,405	0
Ending Fund Balance	<u>22,338,838</u> 2,215,145	<u>22,429,243</u> 2,305,550	<u>22,429,243</u> 2,305,550
LESS NONCASH ASSETS	(20,299,855)	(20,299,855)	(20,299,855)
Assigned (FY18 Encumbered)	(2,301,654)	(2,301,654)	(2,301,654)
Unassigned	<u>(262,671)</u> (86,509)	<u>(172,266)</u> 3,896	<u>(172,266)</u> 3,896

Amendment 16 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 16

(This amendment makes technical corrections to the Watershed Protection and Restoration Fund page in order to reflect a loan payment that is made out of a capital project.)

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

Proprietary Funds

Watershed Protection and Restoration Fund

Description

This fund is designed to provide a sustainable dedicated revenue source for the purpose of maintenance, operations and improvement of local stormwater management systems. The money in this fund comes from an annual stormwater remediation fee. The fund is self-sustaining and does not depend upon general tax dollars.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Stormwater Remediation Fee	10,811,582	9,482,511	9,500,000
Other Financial Matters	228,119	283,541	196,655
Total Revenues	11,039,701	9,766,052	9,696,655
Expenses:			
Operating Expenses	3,958,693	4,763,175	5,383,955
Total Expenses	3,958,693	4,763,175	5,383,955
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	762,123	0
Transfer to General Fund	0	0	(172,400)(362,700)
Transfer to Capital Projects	(7,888,452)	(5,765,000)	(4,140,300) (3,950,000)
Total Other Financing Sources/(Uses)	(7,888,452)	(5,002,877)	(4,312,700)
Net Assets:			
Beginning Net Assets	14,625,873	13,818,429	13,056,306
Net Change from Current Year Operations	(807,444)	0	0
Less Appropriation from Fund Balance	0	(762,123)	0
Net Assets - Ending	13,818,429	13,056,306	13,056,306
Reserved Capital	12,298,356	12,298,356	12,298,356
Unreserved	1,520,073	757,950	757,950

Amendment 17 to Council Bill No. 24-2019

BY: Deb Jung

Legislative Day No. 7

Date: 5/29/19

Amendment No. 17

(This amendment changes the Capital Budget for Fiscal Year 2020 by decreasing certain appropriations for Project F5976 and increasing certain appropriations for Project C0214)

1 On page 171 of the capital budget attached to the Bill, in project C0214 – FY199- CATEGORY
2 CONTINGENCY FUND, in the Funding Source denoted by “O”, strike the zero and substitute
3 “7,655”.

4
5 On page 196 of the capital budget attached to the Bill, in project F5976 – FY2018 NORTH
6 COLUMBIA FIRE STATION, in the Funding Source denoted by “O”, strike “7,655” and
7 substitute “0”.

8
9 Correct all subtotals, totals, and other calculated figures to accommodate this Amendment.

10

11 This Amendment is contingent on the adoption of Amendment 2 to Council Resolution 65-
12 2019.

Amendment 19 to Council Bill No. 24-2019

BY: Chairperson at the request
of the County Executive

Legislative Day No. 7
Date: May 29, 2019

Amendment No. 19

(This amendment makes various changes to the Capital Budget for Fiscal Year 2020 including, without limitation, the following:

A. Funding Changes:

- | | |
|--|---|
| <i>1. C0285 US 1 Corridor Revitalization</i> | <i>Reduces bond funding by \$150,000</i> |
| <i>2. C0287 Community Renewal/Enhancements</i> | <i>Adds \$150,000 in bond funding</i> |
| <i>3. C0337 Ellicott City Improvements and Enhancements</i> | <i>Adds \$1,100,000 in grant funding</i> |
| <i>4. C0351 Harriet Tubman Remediation and Restoration</i> | <i>Reduces grant funding by \$200,000 because of a decrease in state grants</i> |
| <i>5. K5066 Bicycle Plan Projects</i> | <i>Reduces bond funding by \$200,000 in order to transfer same amount to Capital Project T7107, Downtown Columbia Patuxent Branch Trail Extension</i> |
| <i>6. N3957 Troy Park & Historic Rehabilitation</i> | <i>Reduces funding by \$284,000 because of a decrease in state grants</i> |
| <i>7. N3958 Historic Structures Rehabilitation</i> | <i>Reduces funding by \$200,000 because of a decrease in state grants</i> |
| <i>8. N3978 Parkland Acquisition Program</i> | <i>Reduces funding by \$283,000 because of a decrease in state grants</i> |
| <i>9. T7105 Signalization Program</i> | <i>Reduces \$160,000 in grant funding</i> |
| <i>10. T7107 Downtown Columbia Patuxent Branch Trail Extension</i> | <i>Adds \$200,000 in bond funding transferred from Capital Project K5066 Bicycle Plan Projects</i> |

B. Project text changes for the following projects:

- | | |
|---|--|
| <i>1. C0337 Ellicott City Improvements and Enhancements</i> | <i>In Justification, adds a comment that work will be done in accordance with the Safe and</i> |
|---|--|

- Sound Plan;*
In Remarks, adds a remark about project implementation in accordance with the Safe and Sound Plan;
Amends the Project Schedule
- 2. *D1176 Watershed Management Construction* *Correct the spelling of "Construction" in the project name*
- 3. *H2013 Road Resurfacing Program* *In Remarks, corrects the companion project to be C0337*
- 4. *N3957 Troy Park & Historic Rehabilitation* *In Remarks, corrects the amount of Program Open Space Development Grant Funds to be \$1,716,000*
- 5. *N3958 Historic Structures Rehabilitation* *In Remarks, corrects the amount of State Bond Bill Grants to be \$50,000*
- 6. *N3978 Parkland Acquisition Program* *In Remarks, corrects the amount of State Program Open Space funding to be \$1,717,000*

This Amendment also makes changes reflected in the FY20 budget to funding for future fiscal years:

- 1. *J 4167 Snowden River/Broken Land Intersect* *Corrects a typographical error in the amount of bond funding in FY22*
- 2. *J4246 Old Montgomery Road at Brightfield Road Intersection Improvements* *Corrects a typographical error in the amount of bond funding in FY22)*

1 Make the changes shown on pages 171, 172, 175, 176, 177, 179, 180, 213, 214, 215, 223, 226,
2 227, 239, 240, and 241 as shown in the attached revised pages 171, 172, 175, 176, 177, 179, 180,
3 213, 214, 215, 223, 226, 227, 239, 240, and 241.

4
5 In the Capital Budget Detail, 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

1 substitute revised Detail Pages, as attached to this Amendment:

- 2 1. D1176 Watershed Management Construction – to reflect text changes;
- 3 2. C0337 Ellicott City Improvements and Enhancements – to reflect funding and text changes;
- 4 3. N3957 Troy Park & Historic Rehabilitation – to reflect funding and text changes
- 5 4. N3958 Historic Structures Rehabilitation – to reflect funding and text changes
- 6 5. N3978 Parkland Acquisition Program – to reflect funding and text changes

7
8 In the Capital Budget Detail, remove the *FIRST* Detail Page only for the following Capital
9 Projects and substitute the revised first Detail Page as attached to this Amendment:

- 10 1. H2013 Parking Resurfacing Program – to reflect text change

11
12 In the Capital Budget Detail, remove the *SECOND* Detail Page only for the following Capital
13 Projects and substitute the revised second Detail Page as attached to this Amendment:

- 14 1. C0285 US1 Corridor Revitalization – to reflect funding change
- 15 2. C0287 Community Renewal/Enhancements – to reflect funding change
- 16 3. C0351 Harriet Tubman Remediation and Restoration – to reflect funding change
- 17 4. J4167 Snowden River/Broken Land Intersect – to reflect funding change in FY22
- 18 5. J4246 Old Montgomery Road at Brightfield Road Intersection Improvements – to reflect
19 funding change in FY22
- 20 6. K5066 Bicycle Plan Projects – to reflect funding change
- 21 7. T7105 Signalization Program – to reflect funding change
- 22 8. T7107 Downtown Columbia Patuxent Branch Trail Extension – to reflect funding change

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0182 - FY1985 PUBLIC SAFETY EDUCATION CENTER A project for design and construction of a group of facilities for training of public safety employees.	B	27,326	0	27,326
	T	250	0	250
	Total	27,576	0	27,576
C0214 - FY199- CATEGORY CONTINGENCY FUND The fund is designed for use as a revenue source for Transfers of Appropriation when either construction costs are higher than originally estimated, contributions from grants vary from projections, or engineering must be advanced from future years to the present fiscal year for critical program needs; all subject to Council approval.	G	67,452	0	67,452
	O	1,100	0	1,100
	Total	68,552	0	68,552
C0256 - ENVIRONMENTAL ASSESSMNT CONTINGENCY FUND Evaluation of environmental conditions of property and buildings which become available for purchase or use prior to a specific capital project being established or which are part of an existing project.	P	546	0	546
	Total	546	0	546
C0285 - FY2002 US1 CORRIDOR REVITALIZATION A project to plan, design and implement a series of streetscape, pedestrian, bicycle, transportation and public green space improvements on public property in the US1 Corridor.	B	1,250	0-150	1,250-1,100
	G	826	0	826
	O	610	0	610
	Total	2,686	0 -150	2,686-2,536
C0286 - FY2002 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to Howard Transit bus stops.	B	320	0	320
	G	892	0	892
	O	245	0	245
	P	262	153	415
	Total	1,719	153	1,872

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
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.	B	895	0-150	895-1,045
	G	100	-100	0
	O	44	-42	2
	P	350	0	350
	Total		1,389	-142-8
C0290 - FY2019 COURTHOUSE RENOVATION REPLACEMENT A project to renovate and replace the existing courthouse.	B	98,895	0	98,895
	P	985	0	985
	Total		0	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
	P	200	0	200
	Total		0	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
	O	20,237	1,757	21,994
	P	200	0	200
	Total		25,706	1,757
C0301 - FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement.	B	21,951	3,150	25,101
	P	885	0	885
	Total		22,836	3,150

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
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	10,751	0	10,751
	Total	10,751	0	10,751
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.	B	1,000	0	1,000
	G	300	0	300
	Total	1,300	0	1,300
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	2,850	4,900	7,750
	P	50	0	50
	Total	2,900	4,900	7,800
C0336 - FY2014 LANDFILL 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
	P	100	0	100
	Total	500	0	500
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	16,475	12,800	29,275
	D	165	0	165
	G	2,626	3,000 4,100	5,626 6,726
	O	5	0	5
	P	1,000	0	1,000
	R	1,500	0	1,500

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and	Total	21,771	15,800 16,900	37,571 38,671
C0338 - FY2015 BROADBAND INSTALLATIONS	O	3,000	0	3,000
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	3,000	0	3,000
C0339 - FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT	O	5,000	0	5,000
The Broadband Installation project will extend services to various non-county government organizations including adding facilities to our fiber network.	Total	5,000	0	5,000
C0340 - FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT	O	2,000	0	2,000
The Broadband Installation project will extend services to non-government facilities to our fiber network.	Total	2,000	0	2,000
C0342 - C0342-FY2021 CLARKSVILLE PARKING GARAGE	B	0	0	0
This project is for the design, construction and construction management of a parking garage on Clarksville Pike, Clarksville Maryland.	Total	0	0	0
C0344 - FY2016 SOUTHEAST INFRASTRUCTURE IMPROVEMENTS	B	300	0	300
A project to plan, design and construct a series of infrastructure improvements targeted within the southeast area of the US1 corridor.	G	170	-100	70
	O	250	0	250
	Total	720	-100	620

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0348 - FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.	B	2,115	0	2,115
	Total	2,115	0	2,115
C0349 - FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS A project to support environmental compliance activities for County Facilities.	B	475	100	575
	Total	475	100	575
C0350 - FY2017 NEW BUDGET SYSTEM The Budget Application project has been established to purchase and implement a new budget system for improved efficiencies, transparency and presentation.	B	500	0	500
	Total	500	0	500
C0351 - FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION This project will provide for Harriet Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, and fuel.	B	770	1,500	2,270
	G	800	500 300	1,300 1,100
	Total	1,570	1,800	3,370
C0352 - FY2017 SITE ACQUISITION FOR SCHOOL SITES AND ELEVATED WATER STORAGE FACILITIES This project establishes a fund for school site acquisition that comes available on the market that meets the future needs of the County specifically to serve the public interest to add or enhance the school system sites for new schools.	B	10,500	0	10,500
	G	2,500	0	2,500
	M	6,800	0	6,800
	O	2,500	0	2,500
	P	5,000	0	5,000
	Total	27,300	0	27,300

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0359 - FY2019 TURF VALLEY SCHOOL SITE ACQUISITION A project to purchase land for a new elementary school in the Turf Valley neighborhood of Ellicott City.	B	2,000	2,000	4,000
	Total	2,000	2,000	4,000
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	500	0	500
	Total	500	0	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.	O	3,000	0	3,000
	Total	3,000	0	3,000
C0363 - FY2019 LINWOOD SCHOOL PARKING LOT A project to construct a parking lot adjacent to the Linwood School site located on Martha Bush Drive in Ellicott City.	B	100	0	100
	G	100	0	100
	O	100	0	100
	Total	300	0	300
	GENERAL COUNTY PROJECTS Total		629,299	38,703 39,603

Howard County, MD
FY2020 Council Approved Capital Budget (\$000)
GENERAL COUNTY PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	334,945	33,485	368,430
D	DEVELOPER CONTRIBUTION	165	0	165
G	GRANTS	75,966	3,300 <u>4,200</u>	79,266 <u>80,166</u>
L	LEASE	26,400	0	26,400
M	METRO DISTRICT BOND	6,800	0	6,800
O	OTHER SOURCES	40,205	1,715	41,920
P	PAY AS YOU GO	17,338	203	17,541
R	STORMWATER UTILITY FUNDING	1,700	0	1,700
TIF	TIF BONDS	120,000	0	120,000
T	TRANSFER TAX	250	0	250
C	UTILITY CASH	5,530	0	5,530
Total		629,299	38,703 <u>39,603</u>	668,002 <u>668,902</u>

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SIDEWALK PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
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.	B	1,941	910	2,851
	D	300	25	325
	G	220	0	220
	O	650	0	650
	P	750	0	750
	Total		3,861	935
K5062 - FY2009 STATE ROADS SIDEWALK RETROFIT A project to design and construct improved pedestrian access along State roads.	B	200	0	200
	G	100	50	150
	Total	300	50	350
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.	B	75	0	75
	Total	75	0	75
K5064 - FY2017 MISSION ROAD SIDEWALK A project to install sidewalk along parts of Mission Road.	B	135	240	375
	Total	135	240	375
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	0	110	110
	P	195	0	195
	Total	195	110	305
K5066 - FY2014 BICYCLE PLAN PROJECTS A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	B	2,616	1,780 1,580	4,396 4,196
	D	104	0	104
	G	711	220	931
	P	100	0	100
	Total		3,531	1,800

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SIDEWALK PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
K5066 - FY2014 BICYCLE PLAN PROJECTS	Total	3,531	2,0001,800	5,531 <u>5,331</u>
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.	B	1,500	0	1,500
	Total	1,500	0	1,500
K5069 - BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAM A program to replace deteriorated or damaged curbs.	B	1,500	0	1,500
	Total	1,500	0	1,500
SIDEWALK PROJECTS Total		24,075	3,5353,335	27,610 <u>27,410</u>

Howard County, MD
FY2020 Council Approved Capital Budget (\$000)
SIDEWALK PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	14,875	3,240 <u>3,040</u>	18,115 <u>17,915</u>
D	DEVELOPER CONTRIBUTION	804	25	829
G	GRANTS	1,031	270	1,301
O	OTHER SOURCES	1,131	0	1,131
P	PAY AS YOU GO	6,234	0	6,234
Total		24,075	3,535<u>3,335</u>	27,610<u>27,410</u>

**Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS**

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
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	20,085	0	20,085
	G	3,557	1,100-816	4,657-4,373
	O	105	0	105
	T	1,381	0	1,381
	Total		25,128	1,100-816
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	1,350	165	1,515
	G	360	330-130	690-490
	O	4,012	0	4,012
	P	222	0	222
	T	4,221	500	4,721
	Total		10,165	995-795
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
	T	387	0	387
	Total		1,537	0
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.	B	12,355	0	12,355
	G	2,333	0	2,333
	O	1,100	0	1,100
	T	1,984	0	1,984
	Total		17,772	0

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
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	180	0	180
	O	90	45	135
	Total	270	45	315
N3978 - FY2018 PARKLAND ACQUISITION PROGRAM This project establishes a fund for County-wide park land acquisition and related expenses.	G	3,860	2,000 <u>1,717</u>	5,860 <u>5,577</u>
	O	750	-319	431
	T	100	50	150
	Total	4,710	1,731<u>1,448</u>	6,441<u>6,158</u>
RECREATION AND PARKS Total		199,824	5,226<u>4,459</u>	205,050<u>204,283</u>

Howard County, MD
FY2020 Council Approved Capital Budget (\$000)
RECREATION AND PARKS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	88,775	165	88,940
D	DEVELOPER CONTRIBUTION	972	0	972
G	GRANTS	50,311	3,116 <u>2,349</u>	53,427 <u>52,660</u>
O	OTHER SOURCES	11,446	-555	10,891
P	PAY AS YOU GO	2,872	0	2,872
T	TRANSFER TAX	45,448	2,500	47,948
Total		199,824	5,226 <u>4,459</u>	205,050 <u>204,283</u>

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
TRAFFIC PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
T7101 - FY2008 STATE COUNTY SHARED INTERSECTIONS A project for the design, review and construction funding of geometric and traffic control modifications at various intersections of State and/or County roads.	D	200	0	200
	E	600	0	600
	X	800	0	800
	Total	1,600	0	1,600
T7102 - FY2008 STREET SIGN PROGRAM A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	B	240	0	240
	D	400	100	500
	P	120	0	120
	Total	760	100	860
T7103 - FY2009 STATE COUNTY SHARED TRAFFIC CONTROL A project for design, review and construction funding of traffic control at various intersections of State and County roads.	B	950	0	950
	D	50	0	50
	Total	1,000	0	1,000
T7104 - FY2009 DEVELOPER COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	B	250	0	250
	D	1,300	150	1,450
	Total	1,550	150	1,700
T7105 - FY2011-SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	B	1,300	600	1,900
	G	160	0 <u>-160</u>	<u>160-0</u>
	X	900	0	900
	Total	2,360	600-440	<u>2,960-2,800</u>

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
TRAFFIC PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
T7106 - INTERSECTION OR CORRIDOR SAFETY IMPROVEMENT PROGRAM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	B	2,500	100	2,600
	D	210	30	240
	X	650	0	650
	Total	3,360	130	3,490
	<hr/>			
T7107 - FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaquundi and extending to the existing Patuxent	B	45	400-300	445-345
	D	50	0	50
	G	180	0	180
	Total	275	400-300	375-575
	<hr/>			
T7108 - FY2016 CLARKSVILLE-RIVER HILL STREETSCAPE IMPROVEMENTS A project to plan, design and construct road and related improvements -- including streetscape, storm water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.	B	475	100	575
	G	200	-200	0
	Total	675	-100	575
<hr/>				
T7109 - FY2016-DEVELOPER STREETLIGHT PROGRAM A project to facilitate the design, installation and modification of street lights in new developments.	D	1,600	400	2,000
	O	3,000	0	3,000
	P	50	0	50
	Total	4,650	400	5,050
	<hr/>			
TRAFFIC PROJECTS Total		22,413	1,380-1,420	23,793-23,833

Howard County, MD
FY2020 Council Approved Capital Budget (\$000)
TRAFFIC PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	7,168	900- <u>1,100</u>	8,068- <u>8,268</u>
D	DEVELOPER CONTRIBUTION	3,810	680	4,490
E	EXCISE TAX	600	0	600
X	EXCISE TAX BACKED BONDS	2,700	0	2,700
G	GRANTS	675	-200- <u>360</u>	475- <u>315</u>
O	OTHER SOURCES	3,865	0	3,865
P	PAY AS YOU GO	3,595	0	3,595
Total		22,413	1,380-<u>1,420</u>	23,793-<u>23,833</u>

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0285 - FY2002 US1 CORRIDOR REVITALIZATION

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	1,200	0	1,200	0	0	0	0	0	0	0	0	0	0	1,200
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,486	(150)	1,336	0	0	0	0	0	0	0	0	0	0	1,336
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	2,686	(150)	2,536	0	0	0	0	0	0	0	0	0	0	2,536
BONDS	1,250	(150)	1,100	0	0	0	0	0	0	0	0	0	0	1,100
GRANTS	826	0	826	0	0	0	0	0	0	0	0	0	0	826
OTHER SOURCES	610	0	610	0	0	0	0	0	0	0	0	0	0	610
Total Funding	2,686	(150)	2,536	0	0	0	0	0	0	0	0	0	0	2,536

\$1,681,142 spent and encumbered through February 2019

\$2,600,077 spent and encumbered through February 2018

Project Status

1. Engineering consultant was retained in FY09 to conduct a project planning study for a potential alignment of a section of US1 to accommodate the newly identified right-of-way and improvements. In FY10, SHA and property owners created a plan re alignment and financial obligations.
2. FY12 - Three sidewalk improvements projects constructed totaling \$494,890 utilizing HUD grant and local funds.
3. FY15 - SHA working on preliminary engineering for N Laurel Area improvements.
- FY16 - Reduction to Grant Funds to align with grants received and spent.
5. FY17 - Property acquisition for construction of sidewalk connectivity improvements near N Laurel Rd. in the median of the southbound lane of US1.
6. FY18 - FY19 - Projects to be identified in conjunction with the outcomes of the Washington Boulevard Study.
7. FY19 - FY20 - Implementation of projects from the US1 Safety Evaluation.

FY 2019 Budget	2,686	0	2,686	0	0	0	0	0	0	0	0	0	0	2,686
Difference 2019 / 2020	0	(150)	(150)	0	0	0	0	0	0	0	0	0	0	(150)

None.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0287 - FY2002 COMMUNITY RENEWAL | ENHANCEMENTS

(In Thousands)

Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	189	0	189	0	0	0	0	0	0	0	0	0	0	189
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,190	8	1,198	0	0	0	0	0	0	0	0	0	0	1,198
ADMINISTRATION	10	0	10	0	0	0	0	0	0	0	0	0	0	10
Total Expenditures	1,389	8	1,397	0	0	0	0	0	0	0	0	0	0	1,397
BONDS	895	150	1,045	0	0	0	0	0	0	0	0	0	0	1,045
GRANTS	100	(100)	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SOURCES	44	(42)	2	0	0	0	0	0	0	0	0	0	0	2
PAY AS YOU GO	350	0	350	0	0	0	0	0	0	0	0	0	0	350
Total Funding	1,389	8	1,397	0	0	0	0	0	0	0	0	0	0	1,397

\$1,230,789 spent and encumbered through February 2019

\$531,382 spent and encumbered through February 2018

- Project Status**
1. FY04 - Retaining Wall in Village of Wilde Lake Complete.
 2. FY05 - Completed Bryant Square Landscape Revitalization Plan, Landscape Maintenance Manual, and Drainage and Sidewalk Improvements.
 3. FY08-FY10 - Village of Oakland Mills revitalization, Robert Oliver Place Enhancement. Completed in FY11.
 4. FY14|15 - Completed study and 30% design of Frederick Road|US144 mile marker enhancement along US40.
 5. FY17-FY18 - Funding requested to support Oakland Mills Streetscape improvements. The project will be implemented in conjunction with the recommendations of the FY17 Oakland Mills Village Center Feasibility Study.
- FY18-FY19 - Planning and Design

FY 2019 Budget	1,389	0	1,389	0	0	0	0	0	0	0	0	0	0	1,389
Difference 2019 / 2020	0	8	8	0	0	0	0	0	0	0	0	0	0	8

FY20 Change in revenue reflects a reconciliation with financial system of actual funding.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS

Description

This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat. This project may include land acquisition for water quality and drainage needs and other public improvements.

Justification

Community has requested improvements to the downtown Ellicott City area for flood mitigation. The work effort will be done to implement the Safe and Sound Plan.

Remarks

1. A portion of current request represents funding to be generated from legislation CB-8 and CR21 for stormwater utility funding, known as Watershed Protection and Restoration fund.
2. TAO #3 - 2014 current pending legislation will add \$100,000 grant funding for Ellicott City Streetscape program.
3. Construction of some projects may be dependent on the donation of the necessary easements and-or property owner cost share participation.
4. OTHER SOURCES revenue represents homeowner contribution.
5. GRANT represents anticipated FEMA and State funding for Ellicott City.
6. Project implementation of the various improvements included in the Safe and Sound Plan may be adjusted depending on contract negotiations, land acquisition success and regulations/permit approvals.

Project Schedule

FY20 - Construction: Pond H7, Quaker Mill pond.
FY20 - Design: Culverts at 8780 Main Street, 8520 Main Street, and Maryland Avenue. Initiates the design/build contract for the North tunnel. Acquire license agreements from CSX railroad.
Continue building acquisition-removal of those in most vulnerable areas (West End) and for Robert's property. Begin implementation of the T-1 pond.
The project may be developed as a public/private partnership contract.

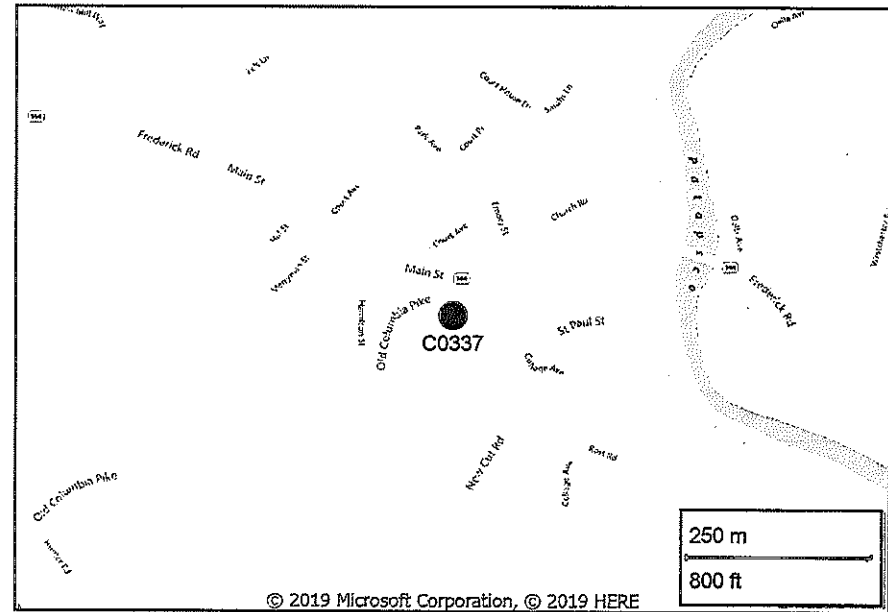
Operating Budget Impact

Annual Debt Service - Budget Year : 576,000

Current FY times interest rate

Annual Debt Service - Total : 1,317,375

Total Appropriation times interest rate



Explanation of Changes

Scope definition and timeline of project account for cost increase.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS

<u>(In Thousands)</u>	<u>Five Year Capital Program</u>									<u>Master Plan</u>				
	<u>Prior</u> <u>Appr.</u>	<u>FY2020</u> <u>Budget</u>	<u>Appr.</u> <u>Total</u>	<u>Fiscal</u> <u>2021</u>	<u>Fiscal</u> <u>2022</u>	<u>Fiscal</u> <u>2023</u>	<u>Fiscal</u> <u>2024</u>	<u>Fiscal</u> <u>2025</u>	<u>Sub</u> <u>Total</u>	<u>Fiscal</u> <u>2026</u>	<u>Fiscal</u> <u>2027</u>	<u>Fiscal</u> <u>2028</u>	<u>Fiscal</u> <u>2029</u>	<u>Total</u> <u>Project</u>
PLANS & ENGINEERING	1,700	900	2,600	300	300	0	0	0	600	0	0	0	0	3,200
LAND ACQUISITION	10,900	7,000	17,900	0	0	0	0	0	0	0	0	0	0	17,900
CONSTRUCTION	9,171	9,000	18,171	17,000	71,700	3,700	0	0	92,400	0	0	0	0	110,571
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	21,771	16,900	38,671	17,300	72,000	3,700	0	0	93,000	0	0	0	0	131,671
BONDS	16,475	12,800	29,275	12,000	72,000	3,700	0	0	87,700	0	0	0	0	116,975
DEVELOPER CONTRIBUTION	165	0	165	0	0	0	0	0	0	0	0	0	0	165
GRANTS	2,626	4,100	6,726	5,300	0	0	0	0	5,300	0	0	0	0	12,026
OTHER SOURCES	5	0	5	0	0	0	0	0	0	0	0	0	0	5
PAY AS YOU GO	1,000	0	1,000	0	0	0	0	0	0	0	0	0	0	1,000
STORMWATER UTILITY FUNDING	1,500	0	1,500	0	0	0	0	0	0	0	0	0	0	1,500
Total Funding	21,771	16,900	38,671	17,300	72,000	3,700	0	0	93,000	0	0	0	0	131,671

\$11,618,898 spent and encumbered through February 2019

\$3,998,515 spent and encumbered through February 2018

Project Status TAO#1-2019 Transfer in \$15,981,000

Design - Parking Lot F imprv, Ellicott Mills Dr WO bumpout, Main St crosswalks, Tiber|Hudson Branch stream imprv Ellicott Mills Dr to Maryland Ave.
 Construction complete - Parking Lot E improvements (partial funding), wall repairs for Court Ave, Tonge Row, Lot E northeast corner, Precious Gifts, Main St at 84" culvert, Main St repaving, Courthouse Dr slope repair, Fels La drainage improvements, Ellicott Mills Dr roadway replacement, Rogers Ave storm drain improvements.
 Other - Stream wall inspections, begin acquisition and stabilization process in the most vulnerable areas, geotechnical investigation for St Luke Church slope repair.

FY 2019 Budget	5,790	0	5,790	0	0	0	0	0	0	0	0	0	0	5,790
Difference 2019 / 2020	15,981	16,900	32,881	17,300	72,000	3,700	0	0	93,000	0	0	0	0	125,881

Scope definition and timeline of project account for cost increase.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0351 - FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

(In Thousands) Appropriation Object Class	Five Year Capital Program									Master Plan				Total Project
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	
PLANS & ENGINEERING	570	150	720	0	0	0	0	0	0	0	0	0	0	720
CONSTRUCTION	1,000	1,650	2,650	0	0	0	0	0	0	0	0	0	0	2,650
Total Expenditures	1,570	1,800	3,370	0	0	0	0	0	0	0	0	0	0	3,370
BONDS	770	1,500	2,270	0	0	0	0	0	0	0	0	0	0	2,270
GRANTS	800	300	1,100	0	0	0	0	0	0	0	0	0	0	1,100
Total Funding	1,570	1,800	3,370	0	0	0	0	0	0	0	0	0	0	3,370

\$273,461 spent and encumbered through February 2019

\$555,356 spent and encumbered through February 2018

Project Status Environmental and building assessments completed. Building is completely unoccupied since HCPSS vacated the building in September 2017. In FY19, development of a schedule and budget for long term use, based on findings of the Harriet Tubman Society Advisory Council, was completed.

FY 2019 Budget	1,570	1,500	3,070	0	0	0	0	0	0	0	0	0	0	3,070
Difference 2019 / 2020	0	300	300	0	0	0	0	0	0	0	0	0	0	300

TAO 3-2017 transferred \$480,000 to C0309 Land Acquisition Contingency Reserve. Additional costs are for window replacement, HVAC upgrades, and completion of hazmat abatement.

Fiscal 2020 Capital Budget

STORM DRAINAGE PROJECTS

Project: D1176 - WATERSHED MANAGEMENT CONSTRUCTION

Description

This project is for design and construction of stormwater facility improvements. The project will include NPDES stormwater management implementation requirements, floodplain studies, including retrofitting of stormwater management ponds, restoration and certification of detention basins, continued improvement of flood alert systems, streambank restoration including bio-engineering, water quality devices (such as wetlands), storm drainage and storm drain outfall stabilization, channel restoration and water quality monitoring studies.

Justification

1. NPDES Program is required by EPA and MDE under the Clean Water Act.
2. Watershed management of floodplains is needed to provide additional protection for older communities.
3. Erosion of tributaries of the Patapsco and Patuxent Rivers needs to be addressed.

Remarks

1. This project replaces D-1158.
2. GRANT funds include local implementation grant from Chesapeake and Atlantic Coastal Bays 2010 Trust Fund.
3. A portion of current request represents funding to be generated from legislation CB-8 and CR21 for stormwater utility funding, known as Watershed Protection and Restoration fund.
4. OTHER SOURCES represent Stormwater Bonds backed by Watershed Protection and Restoration fund, plus funds provided to County through Memorandums of Understandings for cost sharings.
5. Construction of some projects may be dependent upon donation of the necessary easements and-or property owner cost share participation.

Project Schedule

FY20 - Designs: Wharffs Lane, Bonnie Branch Road, Town and Country
FY20 - Constructions: Yellowbell Pathway, Park Drive, Mellen Court, Sunnyfield Court, Gwynn Park Drive, Allview Area - Stream woody debris removal.
Post-construction monitoring of multiple completed stream restoration projects.

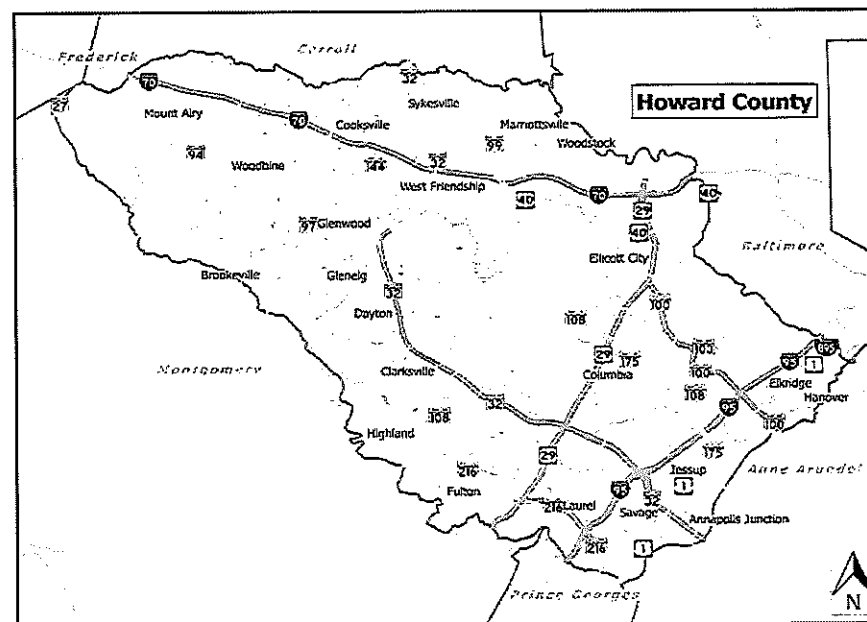
Operating Budget Impact

Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total :

Total Appropriation times interest rate



Fiscal 2020 Capital Budget

STORM DRAINAGE PROJECTS

Project: D1176 - WATERSHED MANAGEMENT CONSTRUCTION

(In Thousands)

Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	0	1,100	1,100	1,200	1,200	1,200	1,200	1,200	6,000	1,000	1,000	1,000	1,000	11,100
LAND ACQUISITION	0	100	100	0	0	0	0	0	0	0	0	0	0	100
CONSTRUCTION	0	6,200	6,200	7,800	7,800	7,800	7,800	7,800	39,000	7,900	7,900	7,900	7,900	76,800
ADMINISTRATION	0	100	100	100	100	100	100	100	500	100	100	100	100	1,000
Total Expenditures	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000
GRANTS	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	10,000	2,000	2,000	2,000	2,000	20,000
OTHER SOURCES	0	4,300	4,300	5,100	5,100	5,100	5,100	5,100	25,500	6,000	6,000	6,000	6,000	53,800
STORMWATER UTILITY FUNDING	0	1,200	1,200	2,000	2,000	2,000	2,000	2,000	10,000	1,000	1,000	1,000	1,000	15,200
Total Funding	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000

\$0 spent and encumbered through February 2019

spent and encumbered through February 2018

Project Status New capital project to replace D1158.

No work done prior to FY20 in D1176.

Difference 2019 / 2020	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000
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Fiscal 2020 Capital Budget

ROAD RESURFACING PROJECTS

Project: H2013 - FY2006 PARKING RESURFACING PROGRAM

Description

A project to provide milling and repaving for various parking lots in Main street of Ellicott City.

Justification

To restore the load bearing structural integrity of the parking network which has failed. This project acts as a program to extend the useful life of the existing road and parking areas by complete resurfacing.

Remarks

1. The selected deteriorated areas must be deep milled or patched prior to the placement of the smooth travel surface materials.
2. Companion project C0337.

Project Schedule

FY20 - Program closed.

Operating Budget Impact

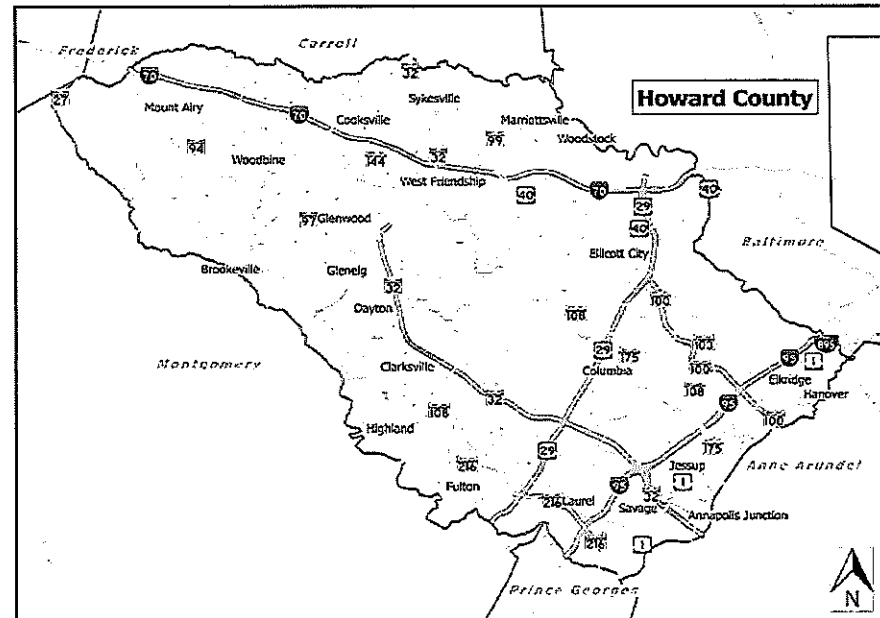
Annual Interest - Budget Year :

Current FY times interest rate

Annual Interest - Total :

Total Appropriation times interest rate

Reduce maintenance costs



Explanation of Changes

None

Fiscal 2020 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: J4167 - FY2010 SNOWDEN RIVER|BROKEN LAND INTERSECT

(In Thousands) Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	580	0	580	0	215	0	0	0	215	0	0	0	0	795
LAND ACQUISITION	100	0	100	150	0	0	0	0	150	0	0	0	0	250
CONSTRUCTION	0	0	0	0	810	0	0	0	810	0	0	0	0	810
Total Expenditures	680	0	680	150	1,025	0	0	0	1,175	0	0	0	0	1,855
BONDS	0	0	0	150	1,025	0	0	0	1,175	0	0	0	0	1,175
EXCISE TAX BACKED BONDS	680	0	680	0	0	0	0	0	0	0	0	0	0	680
Total Funding	680	0	680	150	1,025	0	0	0	1,175	0	0	0	0	1,855

\$135,139 spent and encumbered through February 2019

\$150,959 spent and encumbered through February 2018

Project Status FY19 - This project advanced from the study phase to the design phase for the capacity and safety improvements.

FY 2019 Budget	680	0	680	1,175	0	0	0	0	1,175	0	0	0		1,855
Difference 2019 / 2020	0	0	0	(1,025)	1,025	0	0	0	0	0	0	0	0	0

Fiscal 2020 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: J4246 - FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS

(In Thousands) Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	200	0	200	0	75	0	0	0	75	0	0	0	0	275
LAND ACQUISITION	0	0	0	50	0	0	0	0	50	0	0	0	0	50
CONSTRUCTION	0	0	0	0	1,500	0	0	0	1,500	0	0	0	0	1,500
Total Expenditures	200	0	200	50	1,575	0	0	0	1,625	0	0	0	0	1,825
BONDS	200	(115)	85	50	1,575	0	0	0	1,625	0	0	0	0	1,710
DEVELOPER CONTRIBUTION	0	115	115	0	0	0	0	0	0	0	0	0	0	115
Total Funding	200	0	200	50	1,575	0	0	0	1,625	0	0	0	0	1,825

\$0 spent and encumbered through February 2019

\$0 spent and encumbered through February 2018

Project Status FY19 - Design underway.

FY 2019 Budget	200	1,625	1,825	0	0	0	0	0	0	0	0	0	0	1,825
Difference 2019 / 2020	0	(1,625)	(1,625)	50	1,575	0	0	0	1,625	0	0	0	0	0

Developer project is affecting the frontage of the project intersection. Final design will proceed after developer improvements are complete.

Fiscal 2020 Capital Budget

SIDEWALK PROJECTS

Project: K5066 - FY2014 BICYCLE PLAN PROJECTS

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	920	450	1,370	200	300	300	300	0	1,100	0	0	0	0	2,470
LAND ACQUISITION	210	100	310	200	300	300	300	0	1,100	0	0	0	0	1,410
CONSTRUCTION	2,401	1,250	3,651	2,200	2,000	2,400	2,400	0	9,000	0	0	0	0	12,651
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	3,531	1,800	5,331	2,600	2,600	3,000	3,000	0	11,200	0	0	0	0	16,531
BONDS	2,616	1,580	4,196	2,000	2,000	2,400	2,400	0	8,800	0	0	0	0	12,996
DEVELOPER CONTRIBUTION	104	0	104	100	100	100	100	0	400	0	0	0	0	504
GRANTS	711	220	931	500	500	500	500	0	2,000	0	0	0	0	2,931
PAY AS YOU GO	100	0	100	0	0	0	0	0	0	0	0	0	0	100
Total Funding	3,531	1,800	5,331	2,600	2,600	3,000	3,000	0	11,200	0	0	0	0	16,531

\$1,051,243 spent and encumbered through February 2019

\$764,216 spent and encumbered through February 2018

Project Status Projects Completed in FY19: Wilde Lake Community bike grate replacement.

Ongoing Projects: Pedestrian-Bicycle Improvements: Cedar Ln 100% plans and land acquisition FY18, construction in FY19; North Laurel connections planning and preliminary design: FY16 (MD bikeway grant), 100% design FY19, construction and land acquisition FY20; Bike friendly grates replacements; Bike rack installations through MD Bikeways Grant; Pathway connections through Howard Community College (BikeHoward #10 partial) through MD Bikeways Grant; Automated bike-pedestrian counter installations through Recreational Trails Grant; Dobbin Road-McGaw Road 100% Plans (BikeHoward #56 partial); Robert Fulton Drive pathway preliminary design through MD Bikeways Grant; Columbia Road from Old Annapolis Road to Grey Rock Drive (BikeHoward #19 partial) outreach and design; Oakland Mills Road and Tamar Drive road diet feasibility studies.

Proposed FY20 Projects: Projects from BikeHoward Express.

FY 2019 Budget	3,531	2,700	6,231	1,850	2,200	3,000	3,000	0	10,050	0	0	0		16,281
Difference 2019 / 2020	0	(900)	(900)	750	400	0	0	0	1,150	0	0	0	0	250

Project: N3957 - FY2003 TROY PARK & HISTORIC REHABILITATION

Description

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

Justification

This project conforms to the goals and objectives of the 1999, 2005, 2012 and 2017 Land Preservation, Parks 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 FY03-\$350,000, FY09-\$150,000, FY10-\$150,000, and FY11-\$455,000 in State Bond Bill Grants. FY03-\$900,000 and FY08-\$500,000 in Program Open Space Land Acquisition Funds. FY11-\$219,000 and FY19-\$485,000 in Program Open Space Development Funds. 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. FY20 - \$1,716,000 in Program Open Space Development Grant Funds are allocated for the construction of the restroom, storage building, bleachers and press box for Field #1. Over all Grants will be reduced by \$900,000 due to a Program Open Space acquisition fund adjustment.

Project Schedule

FY20 - Start the design of the Phase III Maintenance Building and construct the restroom and storage building for field #1 and the pavilion/restroom #3 for existing field #3.

FY26 - Start the Design of the Community Center.

Operating Budget Impact

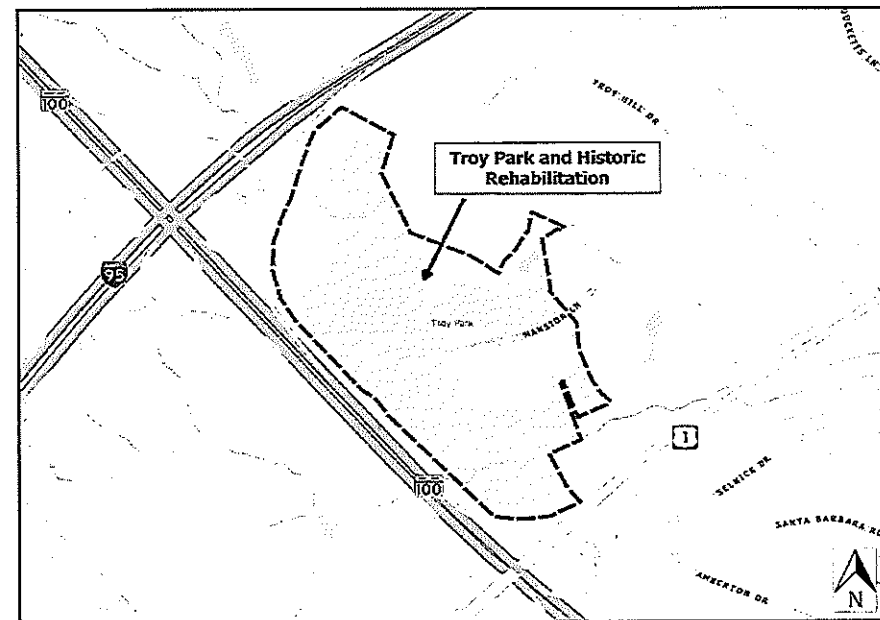
Annual Debt Service - Budget Year:

Current FY times interest rate

Annual Debt Service - Total : 903,825

Total Appropriation times interest rate

The startup 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, and Phase III - \$640,000.



Explanation of Changes

Budget was reduced from prior year. There was a change in the scope of work to be completed in this project. The Phase IV design was removed from the scope of work due to a possible future High School site.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3957 - FY2003 TROY PARK & HISTORIC REHABILITATION

(In Thousands)

Five Year Capital Program

Master Plan

Appropriation Object Class	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	4,965	100	5,065	0	0	0	0	0	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	1,753
CONSTRUCTION	18,410	716	19,126	2,000	0	0	0	0	2,000	0	0	0	0	21,126
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	25,128	816	25,944	2,000	0	0	0	0	2,000	1,000	0	0	0	28,944
BONDS	20,085	0	20,085	0	0	0	0	0	0	1,000	0	0	0	21,085
GRANTS	3,557	816	4,373	2,000	0	0	0	0	2,000	0	0	0	0	6,373
OTHER SOURCES	105	0	105	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	1,381
Total Funding	25,128	816	25,944	2,000	0	0	0	0	2,000	1,000	0	0	0	28,944

\$22,114,833 spent and encumbered through February 2019

\$21,950,887 spent and encumbered through February 2018

Project Status Completed Phase II construction.

FY 2019 Budget	25,128	5,100	30,228	0	4,000	0	0	0	4,000	1,000	0	0		35,228
Difference 2019 / 2020	0	(4,284)	(4,284)	2,000	(4,000)	0	0	0	(2,000)	0	0	0	0	(6,284)

Budget was reduced from prior year due to funding constraints. There was a change in the scope of work to be completed in this project. The Phase IV design was removed from the scope of work due to a possible future High School site.

Fiscal 2020 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 archaeology 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

Prior Years in OTHER sources may include revenue from the FY14 sale of the Dobbins property - \$780,000.
OTHER sources includes revenue from the sale of property development rights for the Belmont property; FY13 - \$1,000,000, FY15 - \$500,000, and FY16 - \$1,740,000.
Prior Year Grants includes FY14 - \$125,000 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.
FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 T-Tax match. A \$50,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City and an \$82,500 GO Bond and a \$67,500 T-Tax match. \$335,000 in T-Tax funding for ongoing renovation/improvements on park historic structures sites.

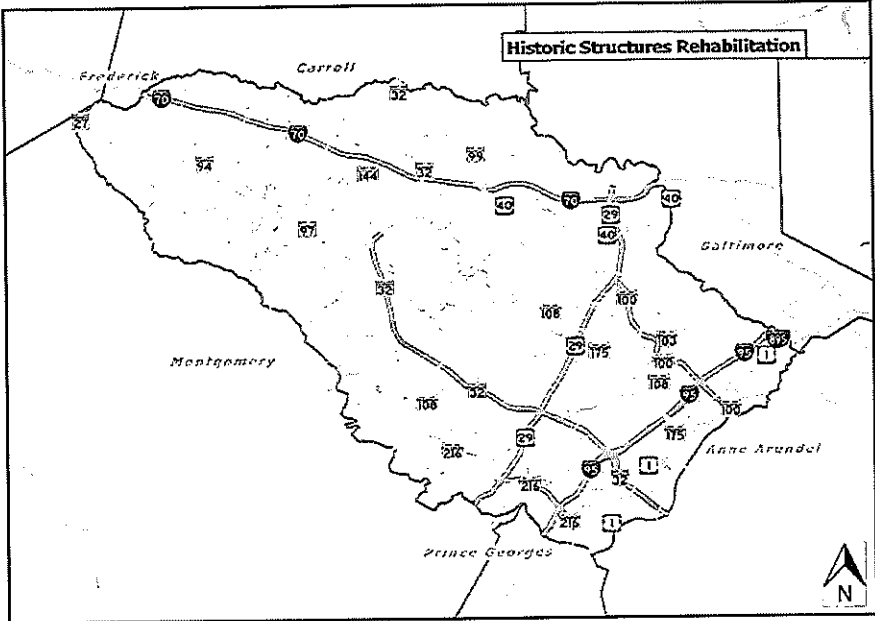
Project Schedule

FY20 - Construction
FY20-25 - Construction Continues

Operating Budget Impact

Annual Debt Service - Budget Year : 7,425
Current FY times interest rate
Annual Debt Service - Total : 68,175
Total Appropriation times interest rate

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



Explanation of Changes

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 match, \$50,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City, a \$50,000 match. The Total Project Cost varies year-to-year due to ongoing projects.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3958 - FY2003 HISTORIC STRUCTURES REHABILITATION

(In Thousands)

Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	700	20	720	20	20	20	20	0	80	0	0	0	0	800
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	9,390	775	10,165	480	480	480	480	0	1,920	0	0	0	0	12,085
ADMINISTRATION	75	0	75	0	0	0	0	0	0	0	0	0	0	75
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	10,165	795	10,960	500	500	500	500	0	2,000	0	0	0	0	12,960
BONDS	1,350	165	1,515	0	0	0	0	0	0	0	0	0	0	1,515
GRANTS	360	130	490	0	0	0	0	0	0	0	0	0	0	490
OTHER SOURCES	4,012	0	4,012	0	0	0	0	0	0	0	0	0	0	4,012
PAY AS YOU GO	222	0	222	0	0	0	0	0	0	0	0	0	0	222
TRANSFER TAX	4,221	500	4,721	500	500	500	500	0	2,000	0	0	0	0	6,721
Total Funding	10,165	795	10,960	500	500	500	500	0	2,000	0	0	0	0	12,960

\$6,531,041 spent and encumbered through February 2019

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

Project Status FY19 - Request addresses funds for ongoing renovations and improvements on park historic structures and sites. \$75,000 Maryland Heritage Area Authority grant with a \$75,000 County match for the Caboose at the Ellicott City B&O 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 B&O 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 Barnard Fort House located in Ellicott City above Lot F

FY 2019 Budget	10,165	500	10,665	500	500	500	500	0	2,000	0	0	0		12,665
Difference 2019 / 2020	0	295	295	0	0	0	0	0	0	0	0	0	0	295

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 match, \$150,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City and a \$150,000 match and a \$100,000 State Bond Bill Grant for the Historic Thomas Isaac Log Cabin placement and foundation in Ellicott City and a \$100,000 match.

Fiscal 2020 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 2017 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, Park and Recreation Plan.

Remarks

- 1. Prior Year - Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Parks and 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.
- 3. FY20 - \$319,000 reduced from Other Sources and added to N3103 for final adjustment to allow for closure of N3103. \$1,717,000 added for State Program Open Space funding.

Project Schedule

FY20 - Land Acquisition and Development Continues

Operating Budget Impact

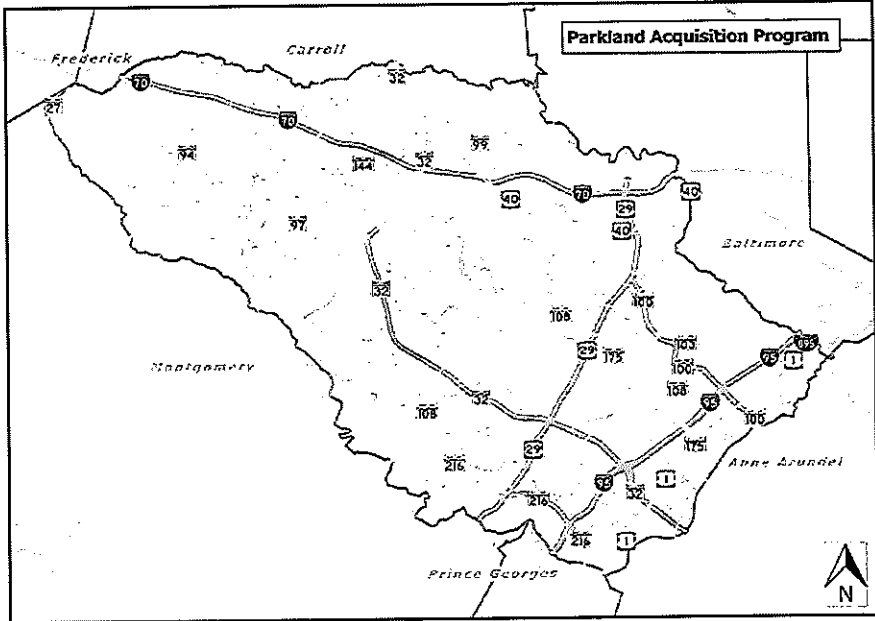
Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total :

Total Appropriation times interest rate

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.



Explanation of Changes

\$319,000 reduced from Others and added to N3103 for final adjustment to allow for closure of N3103. The Total Project Cost varies year-to-year due to the change in funding that we receive in State Program Open Space funding.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3978 - FY2018 PARKLAND ACQUISITION PROGRAM

(In Thousands) Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	100	50	150	50	50	50	50	50	250	0	0	0	0	400
LAND ACQUISITION	4,610	1,398	6,008	2,000	2,000	2,000	1,950	1,950	9,900	0	0	0	0	15,908
Total Expenditures	4,710	1,448	6,158	2,050	2,050	2,050	2,000	2,000	10,150	0	0	0	0	16,308
GRANTS	3,860	1,717	5,577	2,000	2,000	2,000	2,000	2,000	10,000	0	0	0	0	15,577
OTHER SOURCES	750	(319)	431	0	0	0	0	0	0	0	0	0	0	431
TRANSFER TAX	100	50	150	50	50	50	0	0	150	0	0	0	0	300
Total Funding	4,710	1,448	6,158	2,050	2,050	2,050	2,000	2,000	10,150	0	0	0	0	16,308

\$95,311 spent and encumbered through February 2019

\$0 spent and encumbered through February 2018

Project Status Purchased Downy property.

FY 2019 Budget	4,710	1,050	5,760	1,050	1,050	1,050	0	0	3,150	0	0	0		8,910
Difference 2019 / 2020	0	398	398	1,000	1,000	1,000	2,000	2,000	7,000	0	0	0	0	7,398

\$319,000 reduced from Other Sources and added to N3103 for final adjustment to allow for closure of N3103. \$1,950,000 was added for State Program Open Space funds

TRAFFIC PROJECTS

Fiscal 2020 Capital Budget

Project: T7105 - FY2011-SIGNALIZATION PROGRAM

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
CONSTRUCTION	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800
Total Expenditures	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800
BONDS	1,300	600	1,900	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	5,900
GRANTS	160	(160)	0	0	0	0	0	0	0	0	0	0	0	0
EXCISE TAX BACKED BONDS	900	0	900	0	0	0	0	0	0	0	0	0	0	900
Total Funding	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800

\$2,054,685 spent and encumbered through February 2019

\$1,526,104 spent and encumbered through February 2018

Project Status Under Construction: LPP at Symphony Woods (reconstruct – summer 2019), LPP at Rouse (reconstruct – summer 2019), Oakland Mills(OM) at Homespun (reconstruct – summer 2019), Harpers Farm (HF) at Eliots Oak (reconstruct – summer 2020), HF at Cedar (reconstruct fall 2020), Cedar at Hickory Ridge (HR) (reconstruct – fall 2020), LPP at Cedar (reconstruct – fall 2020), Rogers at Town and Country (reconstruct – Spring 2021), Twin R at Cross Fox (reconstruct – Spring 2021), Snowden River (SR) at OM (reconstruct – fall 2021), SR at Berger|Carved Stone (reconstruct - fall 2021), Upgrade to fiber optic and cellular modem communication (underway), Various detection upgrade|replacement (ongoing), Change to traffic signal operating software
 In Design: LPP at Governor Warfield (partial reconstruct), Dobbin at OM(reconstruct), OM at Oak Hall (APSADA), Centre Park Drive at Executive Drive (future signal), Various APS upgrades as needed.
 Construction Complete: SR timing optimization from BLP to McGaw (complete - fall 2018), Guilford Road at Eden Brook Drive (reconstruct - fall 2018), Murray Hill at Guilford (APS – summer 2018), Twin Rivers Road at HF (ADAAPS – fall 2018), Main St timing optimization (completed fall 2017).

FY 2019 Budget	2,360	300	2,660	300	300	300	0	0	900	0	0	0		3,560
Difference 2019 / 2020	0	140	140	700	700	700	1,000	0	3,100	0	0	0	0	3,240

Project schedule|funding changed due to funding constraint.

Fiscal 2020 Capital Budget

TRAFFIC PROJECTS

Project: T7107 - FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION

(In Thousands)

Appropriation Object Class	Prior Appr.	FY2020 Budget	Appr. Total	Five Year Capital Program						Master Plan				Total Project
				Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	
PLANS & ENGINEERING	275	300	575	0	0	0	100	0	100	0	0	0	0	675
CONSTRUCTION	0	0	0	3,300	0	0	0	0	3,300	0	0	0	0	3,300
Total Expenditures	275	300	575	3,300	0	0	100	0	3,400	0	0	0	0	3,975
BONDS	45	300	345	285	0	0	100	0	385	0	0	0	0	730
DEVELOPER CONTRIBUTION	50	0	50	0	0	0	0	0	0	0	0	0	0	50
GRANTS	180	0	180	3,015	0	0	0	0	3,015	0	0	0	0	3,195
Total Funding	275	300	575	3,300	0	0	100	0	3,400	0	0	0	0	3,975

\$205,688 spent and encumbered through February 2019

\$90,039 spent and encumbered through February 2018

Project Status

FY14 - Feasibility study-complete.

FY17 - Phase I preliminary design completed (MD Bikeway Grant).

FY19 - Phase I 60% design (MD Bikeway Grant).

FY 2019 Budget	275	0	275	3,350	0	0	0	0	3,350	0	0	0	3,625
Difference 2019 / 2020	0	300	300	(50)	0	0	100	0	50	0	0	0	350

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0285 - FY2002 US1 CORRIDOR REVITALIZATION

Appropriation Object Class	Five Year Capital Program										Master Plan			
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	1,200	0	1,200	0	0	0	0	0	0	0	0	0	0	1,200
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,486	(150)	1,336	0	0	0	0	0	0	0	0	0	0	1,336
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	2,686	(150)	2,536	0	0	0	0	0	0	0	0	0	0	2,536
BONDS	1,250	(150)	1,100	0	0	0	0	0	0	0	0	0	0	1,100
GRANTS	826	0	826	0	0	0	0	0	0	0	0	0	0	826
OTHER SOURCES	610	0	610	0	0	0	0	0	0	0	0	0	0	610
Total Funding	2,686	(150)	2,536	0	0	0	0	0	0	0	0	0	0	2,536

\$1,681,142 spent and encumbered through February 2019

\$2,600,077 spent and encumbered through February 2018

Project Status

1. Engineering consultant was retained in FY09 to conduct a project planning study for a potential alignment of a section of US1 to accommodate the newly identified right-of-way and improvements. In FY10, SHA and property owners created a plan re alignment and financial obligations.
2. FY12 - Three sidewalk improvements projects constructed totaling \$494,890 utilizing HUD grant and local funds.
3. FY15 - SHA working on preliminary engineering for N Laurel Area improvements.
- FY16 - Reduction to Grant Funds to align with grants received and spent.
5. FY17 - Property acquisition for construction of sidewalk connectivity improvements near N Laurel Rd, in the median of the southbound lane of US1.
6. FY18 - FY19 - Projects to be identified in conjunction with the outcomes of the Washington Boulevard Study.
7. FY19 - FY20 - Implementation of projects from the US1 Safety Evaluation.

FY 2019 Budget	2,686	0	2,686	0	0	0	0	0	0	0	0	0		2,686
Difference 2019 / 2020	0	(150)	(150)	0	0	0	0	0	0	0	0	0	0	(150)

None.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0287 - FY2002 COMMUNITY RENEWAL | ENHANCEMENTS

(In Thousands) Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	189	0	189	0	0	0	0	0	0	0	0	0	0	189
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,190	8	1,198	0	0	0	0	0	0	0	0	0	0	1,198
ADMINISTRATION	10	0	10	0	0	0	0	0	0	0	0	0	0	10
Total Expenditures	1,389	8	1,397	0	0	0	0	0	0	0	0	0	0	1,397
BONDS	895	150	1,045	0	0	0	0	0	0	0	0	0	0	1,045
GRANTS	100	(100)	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SOURCES	44	(42)	2	0	0	0	0	0	0	0	0	0	0	2
PAY AS YOU GO	350	0	350	0	0	0	0	0	0	0	0	0	0	350
Total Funding	1,389	8	1,397	0	0	0	0	0	0	0	0	0	0	1,397

\$1,230,789 spent and encumbered through February 2019

\$531,382 spent and encumbered through February 2018

Project Status 1. FY04 - Retaining Wall in Village of Wilde Lake Complete.

2. FY05 - Completed Bryant Square Landscape Revitalization Plan, Landscape Maintenance Manual, and Drainage and Sidewalk Improvements.

3. FY08-FY10 - Village of Oakland Mills revitalization, Robert Oliver Place Enhancement. Completed in FY11.

4. FY14|15 - Completed study and 30% design of Frederick Road|US144 mile marker enhancement along US40.

5. FY17-FY18 - Funding requested to support Oakland Mills Streetscape improvements. The project will be implemented in conjunction with the recommendations of the FY17 Oakland Mills Village Center Feasibility Study.

FY18-FY19 - Planning and Design

FY 2019 Budget	1,389	0	1,389	0	0	0	0	0	0	0	0	0	0	1,389
Difference 2019 / 2020	0	8	8	0	0	0	0	0	0	0	0	0	0	8

FY20 Change in revenue reflects a reconciliation with financial system of actual funding.

Project: C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS

Description

This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat. This project may include land acquisition for water quality and drainage needs and other public improvements.

Justification

Community has requested improvements to the downtown Ellicott City area for flood mitigation. The work effort will be done to implement the Safe and Sound Plan.

Remarks

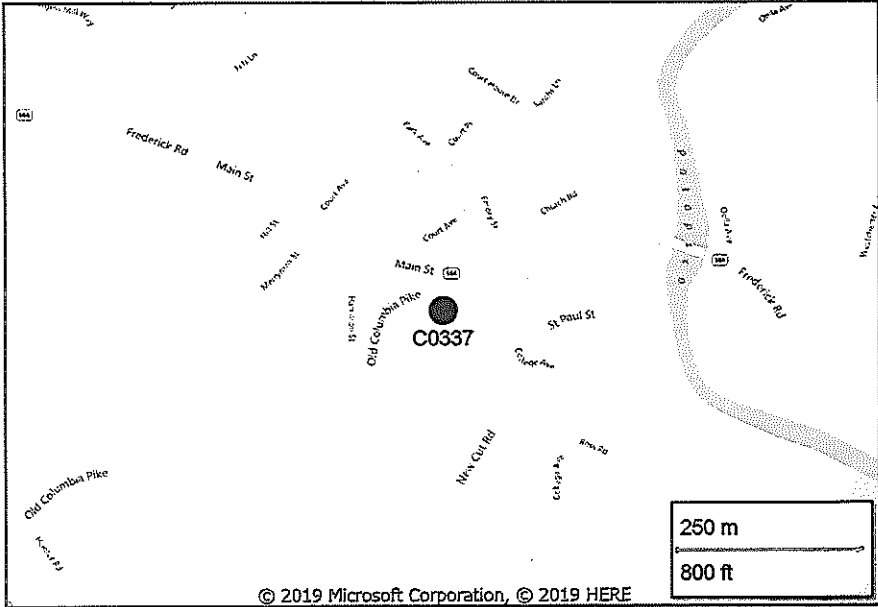
- 1. A portion of current request represents funding to be generated from legislation CB-8 and CR21 for stormwater utility funding, known as Watershed Protection and Restoration fund.
- 2. TAO #3 - 2014 current pending legislation will add \$100,000 grant funding for Ellicott City Streetscape program.
- 3. Construction of some projects may be dependent on the donation of the necessary easements and-or property owner cost share participation.
- 4. OTHER SOURCES revenue represents homeowner contribution.
- 5. GRANT represents anticipated FEMA and State funding for Ellicott City.
- 6. Project implementation of the various improvements included in the Safe and Sound Plan may be adjusted depending on contract negotiations, land acquisition success and regulations|permit approvals.

Project Schedule

FY20 - Construction: Pond H7, Quaker Mill pond.
FY20 - Design: Culverts at 8780 Main Street, 8520 Main Street, and Maryland Avenue. Initiates the design|build contract for the North tunnel. Acquire license agreements from CSX railroad.
Continue building acquisition-removal of those in most vulnerable areas (West End) and for Robert's property. Begin implementation of the T-1 pond.
The project may be developed as a public|private partnership contract.

Operating Budget Impact

Annual Debt Service - Budget Year : 576,000
Current FY times interest rate
Annual Debt Service - Total : 1,317,375
Total Appropriation times interest rate



Explanation of Changes

Scope definition and timeline of project account for cost increase.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS

(In Thousands)

Appropriation Object Class	Five Year Capital Program									Master Plan				Total Project
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	
PLANS & ENGINEERING	1,700	900	2,600	300	300	0	0	0	600	0	0	0	0	3,200
LAND ACQUISITION	10,900	7,000	17,900	0	0	0	0	0	0	0	0	0	0	17,900
CONSTRUCTION	9,171	9,000	18,171	17,000	71,700	3,700	0	0	92,400	0	0	0	0	110,571
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	21,771	16,900	38,671	17,300	72,000	3,700	0	0	93,000	0	0	0	0	131,671
BONDS	16,475	12,800	29,275	12,000	72,000	3,700	0	0	87,700	0	0	0	0	116,975
DEVELOPER CONTRIBUTION	165	0	165	0	0	0	0	0	0	0	0	0	0	165
GRANTS	2,626	4,100	6,726	5,300	0	0	0	0	5,300	0	0	0	0	12,026
OTHER SOURCES	5	0	5	0	0	0	0	0	0	0	0	0	0	5
PAY AS YOU GO	1,000	0	1,000	0	0	0	0	0	0	0	0	0	0	1,000
STORMWATER UTILITY FUNDING	1,500	0	1,500	0	0	0	0	0	0	0	0	0	0	1,500
Total Funding	21,771	16,900	38,671	17,300	72,000	3,700	0	0	93,000	0	0	0	0	131,671

\$11,618,898 spent and encumbered through February 2019

\$3,998,515 spent and encumbered through February 2018

Project Status TAO#1-2019 Transfer in \$15,981,000

Design - Parking Lot F imprv, Ellicott Mills Dr WQ bumpout, Main St crosswalks, Tiber|Hudson Branch stream imprv Ellicott Mills Dr to Maryland Ave.

Construction complete - Parking Lot E improvements (partial funding), wall repairs for Court Ave, Tonge Row, Lot E northeast corner, Precious Gifts, Main St at 84" culvert, Main St repaving, Courthouse Dr slope repair, Fels La drainage improvements, Ellicott Mills Dr roadway replacement, Rogers Ave storm drain improvements.

Other - Stream wall inspections, begin acquisition and stabilization process in the most vulnerable areas, geotechnical investigation for St Luke Church slope repair.

FY 2019 Budget	5,790	0	5,790	0	0	0	0	0	0	0	0	0	0	5,790
Difference 2019 / 2020	15,981	16,900	32,881	17,300	72,000	3,700	0	0	93,000	0	0	0	0	125,881

Scope definition and timeline of project account for cost increase.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0351 - FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

(In Thousands)	Five Year Capital Program										Master Plan			
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	570	150	720	0	0	0	0	0	0	0	0	0	0	720
CONSTRUCTION	1,000	1,650	2,650	0	0	0	0	0	0	0	0	0	0	2,650
Total Expenditures	1,570	1,800	3,370	0	0	0	0	0	0	0	0	0	0	3,370
BONDS	770	1,500	2,270	0	0	0	0	0	0	0	0	0	0	2,270
GRANTS	800	300	1,100	0	0	0	0	0	0	0	0	0	0	1,100
Total Funding	1,570	1,800	3,370	0	0	0	0	0	0	0	0	0	0	3,370

\$273,461 spent and encumbered through February 2019

\$555,356 spent and encumbered through February 2018

Project Status Environmental and building assessments completed. Building is completely unoccupied since HCPSS vacated the building in September 2017. In FY19, development of a schedule and budget for long term use, based on findings of the Harriet Tubman Society Advisory Council, was completed.

FY 2019 Budget	1,570	1,500	3,070	0	0	0	0	0	0	0	0	0	0	3,070
Difference 2019 / 2020	0	300	300	0	0	0	0	0	0	0	0	0	0	300

TAO 3-2017 transferred \$480,000 to C0309 Land Acquisition Contingency Reserve. Additional costs are for window replacement, HVAC upgrades, and completion of hazmat abatement.

Fiscal 2020 Capital Budget

STORM DRAINAGE PROJECTS

Project: D1176 - WATERSHED MANAGEMENT CONSTRUCTION

Description

This project is for design and construction of stormwater facility improvements. The project will include NPDES stormwater management implementation requirements, floodplain studies, including retrofitting of stormwater management ponds, restoration and certification of detention basins, continued improvement of flood alert systems, streambank restoration including bio-engineering, water quality devices (such as wetlands), storm drainage and storm drain outfall stabilization, channel restoration and water quality monitoring studies.

Justification

1. NPDES Program is required by EPA and MDE under the Clean Water Act.
2. Watershed management of floodplains is needed to provide additional protection for older communities.
3. Erosion of tributaries of the Patapsco and Patuxent Rivers needs to be addressed.

Remarks

1. This project replaces D-1158.
2. GRANT funds include local implementation grant from Chesapeake and Atlantic Coastal Bays 2010 Trust Fund.
3. A portion of current request represents funding to be generated from legislation CB-8 and CR21 for stormwater utility funding, known as Watershed Protection and Restoration fund.
4. OTHER SOURCES represent Stormwater Bonds backed by Watershed Protection and Restoration fund, plus funds provided to County through Memorandums of Understandings for cost sharings.
5. Construction of some projects may be dependent upon donation of the necessary easements and-or property owner cost share participation.

Project Schedule

FY20 - Designs: Wharffs Lane, Bonnie Branch Road, Town and Country
FY20 - Constructions: Yellowbell Pathway, Park Drive, Mellen Court, Sunnyfield Court, Gwynn Park Drive, Allview Area - Stream woody debris removal.
Post-construction monitoring of multiple completed stream restoration projects.

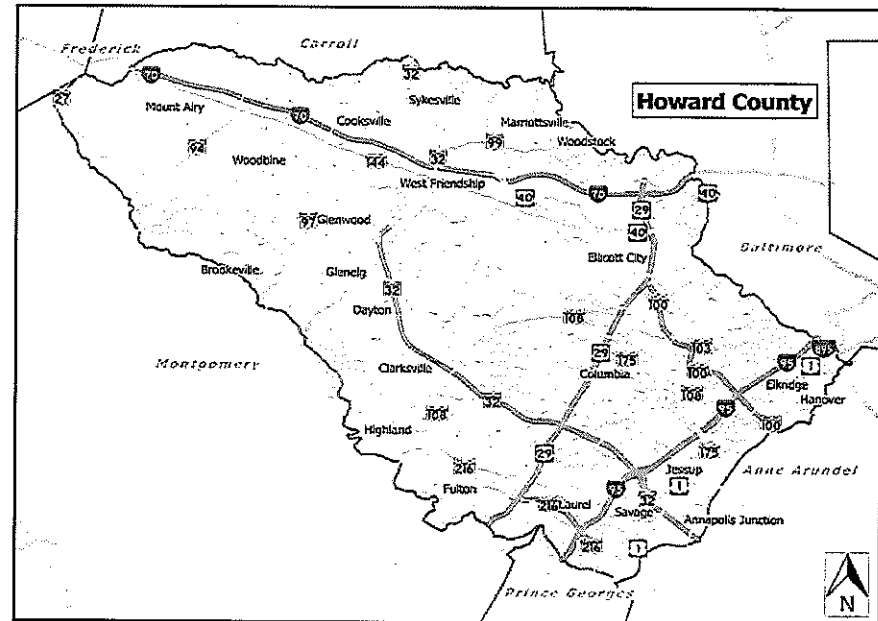
Operating Budget Impact

Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total :

Total Appropriation times interest rate



Fiscal 2020 Capital Budget

STORM DRAINAGE PROJECTS

Project: D1176 - WATERSHED MANAGEMENT CONSTRUCTION

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	0	1,100	1,100	1,200	1,200	1,200	1,200	1,200	6,000	1,000	1,000	1,000	1,000	11,100
LAND ACQUISITION	0	100	100	0	0	0	0	0	0	0	0	0	0	100
CONSTRUCTION	0	6,200	6,200	7,800	7,800	7,800	7,800	7,800	39,000	7,900	7,900	7,900	7,900	76,800
ADMINISTRATION	0	100	100	100	100	100	100	100	500	100	100	100	100	1,000
Total Expenditures	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000
GRANTS	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	10,000	2,000	2,000	2,000	2,000	20,000
OTHER SOURCES	0	4,300	4,300	5,100	5,100	5,100	5,100	5,100	25,500	6,000	6,000	6,000	6,000	53,800
STORMWATER UTILITY FUNDING	0	1,200	1,200	2,000	2,000	2,000	2,000	2,000	10,000	1,000	1,000	1,000	1,000	15,200
Total Funding	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000

\$0 spent and encumbered through February 2019
spent and encumbered through February 2018
Project Status New capital project to replace D1158.
 No work done prior to FY20 in D1176.

Difference 2019 / 2020	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000
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Fiscal 2020 Capital Budget

ROAD RESURFACING PROJECTS

Project: H2013 - FY2006 PARKING RESURFACING PROGRAM

Description

A project to provide milling and repaving for various parking lots in Main street of Ellicott City.

Justification

To restore the load bearing structural integrity of the parking network which has failed. This project acts as a program to extend the useful life of the existing road and parking areas by complete resurfacing.

Remarks

1. The selected deteriorated areas must be deep milled or patched prior to the placement of the smooth travel surface materials.
2. Companion project C0337.

Project Schedule

FY20 - Program closed.

Operating Budget Impact

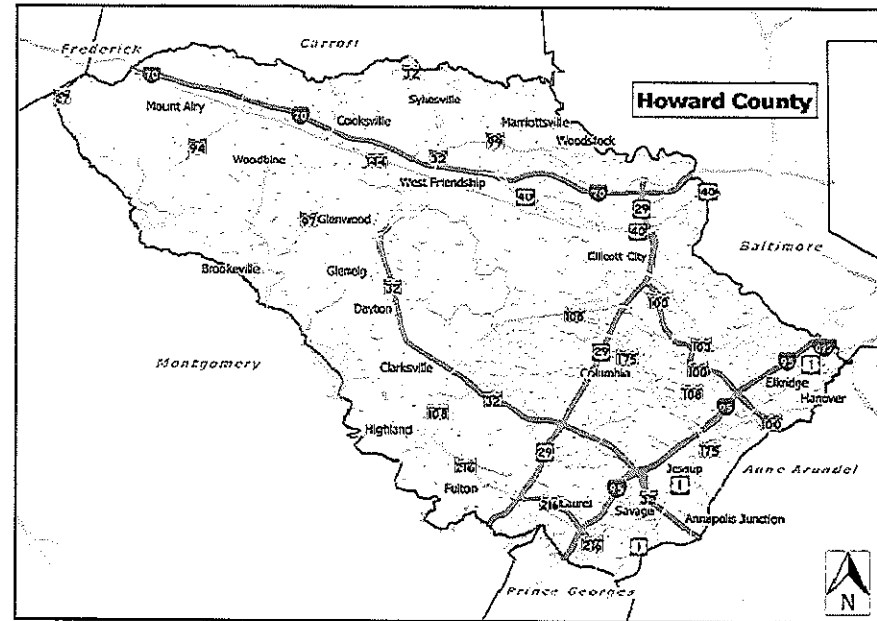
Annual Interest - Budget Year :

Current FY times interest rate

Annual Interest - Total :

Total Appropriation times interest rate

Reduce maintenance costs



Explanation of Changes

None

Fiscal 2020 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: J4167 - FY2010 SNOWDEN RIVER|BROKEN LAND INTERSECT

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	580	0	580	0	215	0	0	0	215	0	0	0	0	795
LAND ACQUISITION	100	0	100	150	0	0	0	0	150	0	0	0	0	250
CONSTRUCTION	0	0	0	0	810	0	0	0	810	0	0	0	0	810
Total Expenditures	680	0	680	150	1,025	0	0	0	1,175	0	0	0	0	1,855
BONDS	0	0	0	150	1,025	0	0	0	1,175	0	0	0	0	1,175
EXCISE TAX BACKED BONDS	680	0	680	0	0	0	0	0	0	0	0	0	0	680
Total Funding	680	0	680	150	1,025	0	0	0	1,175	0	0	0	0	1,855

\$135,139 spent and encumbered through February 2019

\$150,959 spent and encumbered through February 2018

Project Status FY19 - This project advanced from the study phase to the design phase for the capacity and safety improvements.

FY 2019 Budget	680	0	680	1,175	0	0	0	0	1,175	0	0	0		1,855
Difference 2019 / 2020	0	0	0	(1,025)	1,025	0	0	0	0	0	0	0	0	0

Fiscal 2020 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: J4246 - FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS

(In Thousands)

Appropriation Object Class	Prior Appr.	FY2020 Budget	Appr. Total	Five Year Capital Program						Master Plan				Total Project
				Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	
PLANS & ENGINEERING	200	0	200	0	75	0	0	0	75	0	0	0	0	275
LAND ACQUISITION	0	0	0	50	0	0	0	0	50	0	0	0	0	50
CONSTRUCTION	0	0	0	0	1,500	0	0	0	1,500	0	0	0	0	1,500
Total Expenditures	200	0	200	50	1,575	0	0	0	1,625	0	0	0	0	1,825
BONDS	200	(115)	85	50	1,575	0	0	0	1,625	0	0	0	0	1,710
DEVELOPER CONTRIBUTION	0	115	115	0	0	0	0	0	0	0	0	0	0	115
Total Funding	200	0	200	50	1,575	0	0	0	1,625	0	0	0	0	1,825

\$0 spent and encumbered through February 2019

\$0 spent and encumbered through February 2018

Project Status FY19 - Design underway.

FY 2019 Budget	200	1,625	1,825	0	0	0	0	0	0	0	0	0	0	1,825
Difference 2019 / 2020	0	(1,625)	(1,625)	50	1,575	0	0	0	1,625	0	0	0	0	0

Developer project is affecting the frontage of the project intersection. Final design will proceed after developer improvements are complete.

SIDEWALK PROJECTS

Fiscal 2020 Capital Budget

Project: K5066 - FY2014 BICYCLE PLAN PROJECTS

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	920	450	1,370	200	300	300	300	0	1,100	0	0	0	0	2,470
LAND ACQUISITION	210	100	310	200	300	300	300	0	1,100	0	0	0	0	1,410
CONSTRUCTION	2,401	1,250	3,651	2,200	2,000	2,400	2,400	0	9,000	0	0	0	0	12,651
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	3,531	1,800	5,331	2,600	2,600	3,000	3,000	0	11,200	0	0	0	0	16,531
BONDS	2,616	1,580	4,196	2,000	2,000	2,400	2,400	0	8,800	0	0	0	0	12,996
DEVELOPER CONTRIBUTION	104	0	104	100	100	100	100	0	400	0	0	0	0	504
GRANTS	711	220	931	500	500	500	500	0	2,000	0	0	0	0	2,931
PAY AS YOU GO	100	0	100	0	0	0	0	0	0	0	0	0	0	100
Total Funding	3,531	1,800	5,331	2,600	2,600	3,000	3,000	0	11,200	0	0	0	0	16,531

\$1,051,243 spent and encumbered through February 2019

\$764,216 spent and encumbered through February 2018

Project Status Projects Completed in FY19: Wilde Lake Community bike grate replacement.

Ongoing Projects: Pedestrian-Bicycle Improvements: Cedar Ln 100% plans and land acquisition FY18, construction in FY19; North Laurel connections planning and preliminary design; FY16 (MD bikeway grant), 100% design FY19, construction and land acquisition FY20; Bike friendly grates replacements; Bike rack installations through MD Bikeways Grant; Pathway connections through Howard Community College (BikeHoward #10 partial) through MD Bikeways Grant; Automated bike-pedestrian counter installations through Recreational Trails Grant; Dobbin Road-McGaw Road 100% Plans (BikeHoward #56 partial); Robert Fulton Drive pathway preliminary design through MD Bikeways Grant; Columbia Road from Old Annapolis Road to Grey Rock Drive (BikeHoward #19 partial) outreach and design; Oakland Mills Road and Tamar Drive road diet feasibility studies.

Proposed FY20 Projects: Projects from BikeHoward Express.

FY 2019 Budget	3,531	2,700	6,231	1,850	2,200	3,000	3,000	0	10,050	0	0	0		16,281
Difference 2019 / 2020	0	(900)	(900)	750	400	0	0	0	1,150	0	0	0	0	250

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3957 - FY2003 TROY PARK & HISTORIC REHABILITATION

Description

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

Justification

This project conforms to the goals and objectives of the 1999, 2005, 2012 and 2017 Land Preservation, Parks 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 FY03-\$350,000, FY09-\$150,000, FY10-\$150,000, and FY11-\$455,000 in State Bond Bill Grants. FY03-\$900,000 and FY08-\$500,000 in Program Open Space Land Acquisition Funds. FY11-\$219,000 and FY19-\$485,000 in Program Open Space Development Funds. 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. FY20 - \$1,716,000 in Program Open Space Development Grant Funds are allocated for the construction of the restroom, storage building, bleachers and press box for Field #1. Over all Grants will be reduced by \$900,000 due to a Program Open Space acquisition fund adjustment.

Project Schedule

FY20 - Start the design of the Phase III Maintenance Building and construct the restroom and storage building for field #1 and the pavilion/restroom #3 for existing field #3.

FY26 - Start the Design of the Community Center.

Operating Budget Impact

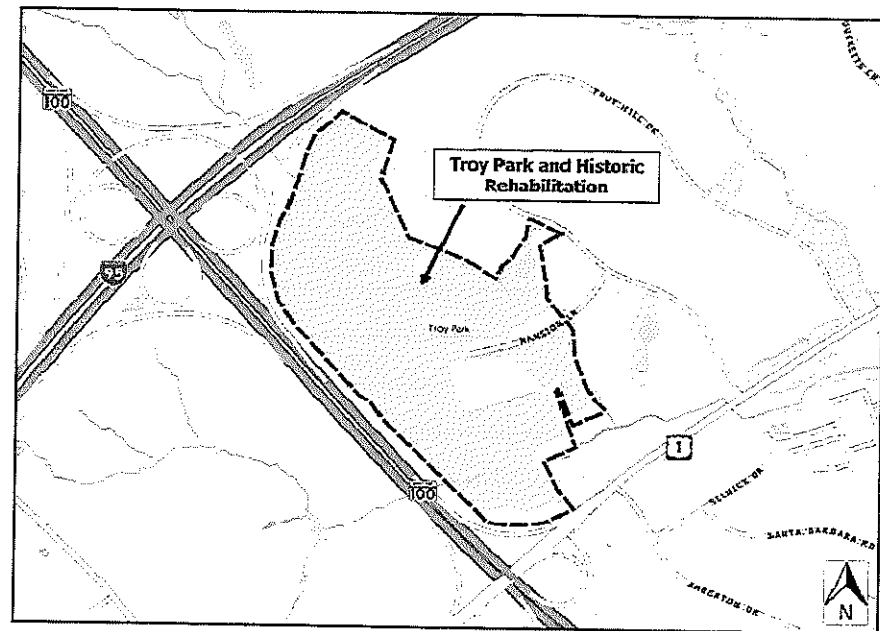
Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total : 903,825

Total Appropriation times interest rate

The startup 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, and Phase III - \$640,000.



Explanation of Changes

Budget was reduced from prior year. There was a change in the scope of work to be completed in this project. The Phase IV design was removed from the scope of work due to a possible future High School site.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3957 - FY2003 TROY PARK & HISTORIC REHABILITATION

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	4,965	100	5,065	0	0	0	0	0	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	1,753
CONSTRUCTION	18,410	716	19,126	2,000	0	0	0	0	2,000	0	0	0	0	21,126
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	25,128	816	25,944	2,000	0	0	0	0	2,000	1,000	0	0	0	28,944
BONDS	20,085	0	20,085	0	0	0	0	0	0	1,000	0	0	0	21,085
GRANTS	3,557	816	4,373	2,000	0	0	0	0	2,000	0	0	0	0	6,373
OTHER SOURCES	105	0	105	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	1,381
Total Funding	25,128	816	25,944	2,000	0	0	0	0	2,000	1,000	0	0	0	28,944

\$22,114,833 spent and encumbered through February 2019

\$21,950,887 spent and encumbered through February 2018

Project Status Completed Phase II construction.

FY 2019 Budget	25,128	5,100	30,228	0	4,000	0	0	0	4,000	1,000	0	0		35,228
Difference 2019 / 2020	0	(4,284)	(4,284)	2,000	(4,000)	0	0	0	(2,000)	0	0	0	0	(6,284)

Budget was reduced from prior year due to funding constraints. There was a change in the scope of work to be completed in this project. The Phase IV design was removed from the scope of work due to a possible future High School site.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

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 archaeology 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

Prior Years in OTHER sources may include revenue from the FY14 sale of the Dobbin property - \$780,000.

OTHER sources includes revenue from the sale of property development rights for the Belmont property; FY13 - \$1,000,000, FY15 - \$500,000, and FY16 - \$1,740,000.

Prior Year Grants includes FY14 - \$125,000 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.

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 T-Tax match. A \$50,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City and an \$82,500 GO Bond and a \$67,500 T-Tax match. \$335,000 in T-Tax funding for ongoing renovation/improvements on park historic structures sites.

Project Schedule

FY20 - Construction

FY20-25 - Construction Continues

Operating Budget Impact

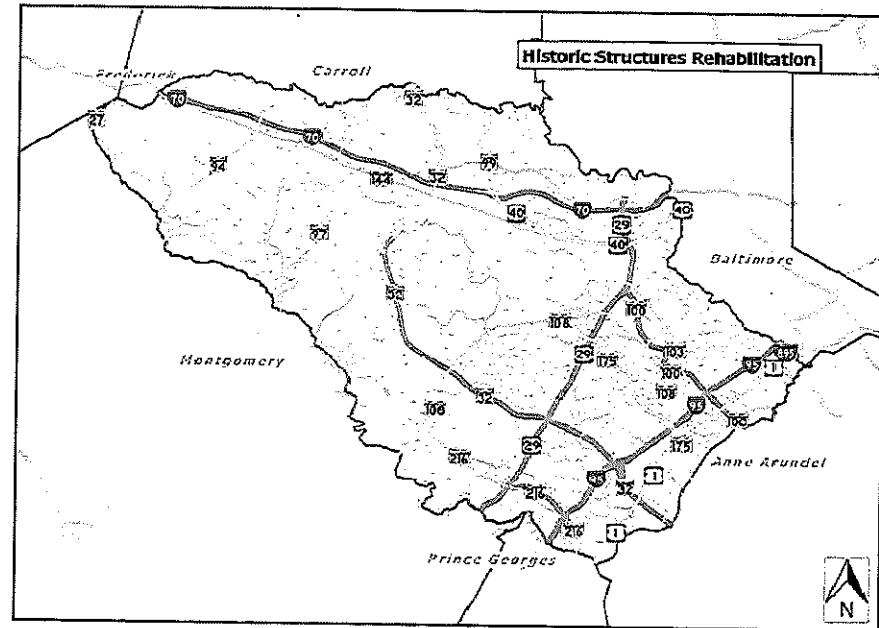
Annual Debt Service - Budget Year : 7,425

Current FY times interest rate

Annual Debt Service - Total : 68,175

Total Appropriation times interest rate

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



Explanation of Changes

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 match, \$50,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City, and a \$50,000 match. The Total Project Cost varies year-to-year due to ongoing projects.

RECREATION AND PARKS

Fiscal 2020 Capital Budget

Project: N3958 - FY2003 HISTORIC STRUCTURES REHABILITATION

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	700	20	720	20	20	20	20	0	80	0	0	0	0	800
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	9,390	775	10,165	480	480	480	480	0	1,920	0	0	0	0	12,085
ADMINISTRATION	75	0	75	0	0	0	0	0	0	0	0	0	0	75
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	10,165	795	10,960	500	500	500	500	0	2,000	0	0	0	0	12,960
BONDS	1,350	165	1,515	0	0	0	0	0	0	0	0	0	0	1,515
GRANTS	360	130	490	0	0	0	0	0	0	0	0	0	0	490
OTHER SOURCES	4,012	0	4,012	0	0	0	0	0	0	0	0	0	0	4,012
PAY AS YOU GO	222	0	222	0	0	0	0	0	0	0	0	0	0	222
TRANSFER TAX	4,221	500	4,721	500	500	500	500	0	2,000	0	0	0	0	6,721
Total Funding	10,165	795	10,960	500	500	500	500	0	2,000	0	0	0	0	12,960

\$6,531,041 spent and encumbered through February 2019

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

Project Status FY19 - Request addresses funds for ongoing renovations and improvements on park historic structures and sites. \$75,000 Maryland Heritage Area Authority grant with a \$75,000 County match for the Caboose at the Ellicott City B&O 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 B&O 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 Barnard Fort House located in Ellicott City above Lot F

FY 2019 Budget	10,165	500	10,665	500	500	500	500	0	2,000	0	0	0	0	12,665
Difference 2019 / 2020	0	295	295	0	0	0	0	0	0	0	0	0	0	295

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 match, \$150,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City and a \$50,000 match .

Fiscal 2020 Capital Budget

RECREATION AND PARKS

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 2017 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, Park and Recreation Plan.

Remarks

1. Prior Year - Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Parks and 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.
3. FY20 - \$319,000 reduced from Other Sources and added to N3103 for final adjustment to allow for closure of N3103. \$1,717,000 added for State Program Open Space funding.

Project Schedule

FY20 - Land Acquisition and Development Continues

Operating Budget Impact

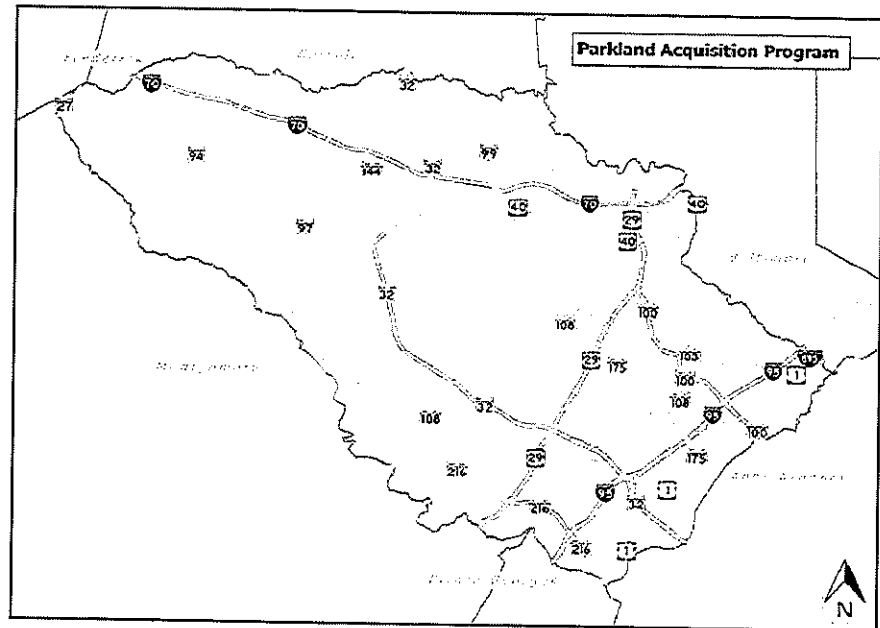
Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total :

Total Appropriation times interest rate

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.



Explanation of Changes

\$319,000 reduced from Others and added to N3103 for final adjustment to allow for closure of N3103. The Total Project Cost varies year-to-year due to the change in funding that we receive in State Program Open Space funding.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3978 - FY2018 PARKLAND ACQUISITION PROGRAM

(In Thousands)	Five Year Capital Program										Master Plan			
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	100	50	150	50	50	50	50	50	250	0	0	0	0	400
LAND ACQUISITION	4,610	1,398	6,008	2,000	2,000	2,000	1,950	1,950	9,900	0	0	0	0	15,908
Total Expenditures	4,710	1,448	6,158	2,050	2,050	2,050	2,000	2,000	10,150	0	0	0	0	16,308
GRANTS	3,860	1,717	5,577	2,000	2,000	2,000	2,000	2,000	10,000	0	0	0	0	15,577
OTHER SOURCES	750	(319)	431	0	0	0	0	0	0	0	0	0	0	431
TRANSFER TAX	100	50	150	50	50	50	0	0	150	0	0	0	0	300
Total Funding	4,710	1,448	6,158	2,050	2,050	2,050	2,000	2,000	10,150	0	0	0	0	16,308

\$95,311 spent and encumbered through February 2019

\$0 spent and encumbered through February 2018

Project Status Purchased Downy property.

FY 2019 Budget	4,710	1,050	5,760	1,050	1,050	1,050	0	0	3,150	0	0	0		8,910
Difference 2019 / 2020	0	398	398	1,000	1,000	1,000	2,000	2,000	7,000	0	0	0	0	7,398

\$319,000 reduced from Other Sources and added to N3103 for final adjustment to allow for closure of N3103. \$1,717,000 was added for State Program Open Space funds

Fiscal 2020 Capital Budget

TRAFFIC PROJECTS

Project: T7105 - FY2011-SIGNALIZATION PROGRAM

(In Thousands)	Five Year Capital Program										Master Plan			
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
CONSTRUCTION	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800
Total Expenditures	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800
BONDS	1,300	600	1,900	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	5,900
GRANTS	160	(160)	0	0	0	0	0	0	0	0	0	0	0	0
EXCISE TAX BACKED BONDS	900	0	900	0	0	0	0	0	0	0	0	0	0	900
Total Funding	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800

\$2,054,685 spent and encumbered through February 2019

\$1,526,104 spent and encumbered through February 2018

Project Status Under Construction: LPP at Symphony Woods (reconstruct – summer 2019), LPP at Rouse (reconstruct – summer 2019), Oakland Mills(OM) at Homespun (reconstruct – summer 2019), Harpers Farm (HF) at Eliots Oak (reconstruct – summer 2020), HF at Cedar (reconstruct fall 2020), Cedar at Hickory Ridge (HR) (reconstruct – fall 2020), LPP at Cedar (reconstruct – fall 2020), Rogers at Town and Country (reconstruct – Spring 2021), Twin R at Cross Fox (reconstruct – Spring 2021), Snowden River (SR) at OM (reconstruct – fall 2021), SR at Berger|Carved Stone (reconstruct - fall 2021), Upgrade to fiber optic and cellular modem communication (underway), Various detection upgrade|replacement (ongoing), Change to traffic signal operating software
 In Design: LPP at Governor Warfield (partial reconstruct), Dobbin at OM(reconstruct), OM at Oak Hall (APSADA), Centre Park Drive at Executive Drive (future signal), Various APS upgrades as needed.
 Construction Complete: SR timing optimization from BLP to McGaw (complete - fall 2018), Guilford Road at Eden Brook Drive (reconstruct - fall 2018), Murray Hill at Guilford (APS – summer 2018), Twin Rivers Road at HF (ADAAPS – fall 2018), Main St timing optimization (completed fall 2017).

FY 2019 Budget	2,360	300	2,660	300	300	300	0	0	900	0	0	0		3,560
Difference 2019 / 2020	0	140	140	700	700	700	1,000	0	3,100	0	0	0	0	3,240

Project schedule|funding changed due to funding constraint.

Fiscal 2020 Capital Budget

TRAFFIC PROJECTS

Project: T7107 - FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	275	300	575	0	0	0	100	0	100	0	0	0	0	675
CONSTRUCTION	0	0	0	3,300	0	0	0	0	3,300	0	0	0	0	3,300
Total Expenditures	275	300	575	3,300	0	0	100	0	3,400	0	0	0	0	3,975
BONDS	45	300	345	285	0	0	100	0	385	0	0	0	0	730
DEVELOPER CONTRIBUTION	50	0	50	0	0	0	0	0	0	0	0	0	0	50
GRANTS	180	0	180	3,015	0	0	0	0	3,015	0	0	0	0	3,195
Total Funding	275	300	575	3,300	0	0	100	0	3,400	0	0	0	0	3,975

\$205,688 spent and encumbered through February 2019

\$90,039 spent and encumbered through February 2018

Project Status

- FY14 - Feasibility study-complete.
- FY17 - Phase I preliminary design completed (MD Bikeway Grant).
- FY19 - Phase I 60% design (MD Bikeway Grant).

FY 2019 Budget	275	0	275	3,350	0	0	0	0	3,350	0	0	0		3,625
Difference 2019 / 2020	0	300	300	(50)	0	0	100	0	50	0	0	0	0	350

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0285 - FY2002 US1 CORRIDOR REVITALIZATION

(In Thousands)	Five Year Capital Program										Master Plan			
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	1,200	0	1,200	0	0	0	0	0	0	0	0	0	0	1,200
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,486	(150)	1,336	0	0	0	0	0	0	0	0	0	0	1,336
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	2,686	(150)	2,536	0	0	0	0	0	0	0	0	0	0	2,536
BONDS	1,250	(150)	1,100	0	0	0	0	0	0	0	0	0	0	1,100
GRANTS	826	0	826	0	0	0	0	0	0	0	0	0	0	826
OTHER SOURCES	610	0	610	0	0	0	0	0	0	0	0	0	0	610
Total Funding	2,686	(150)	2,536	0	0	0	0	0	0	0	0	0	0	2,536

\$1,681,142 spent and encumbered through February 2019

\$2,600,077 spent and encumbered through February 2018

Project Status

1. Engineering consultant was retained in FY09 to conduct a project planning study for a potential alignment of a section of US1 to accommodate the newly identified right-of-way and improvements. In FY10, SHA and property owners created a plan re alignment and financial obligations.
2. FY12 - Three sidewalk improvements projects constructed totaling \$494,890 utilizing HUD grant and local funds.
3. FY15 - SHA working on preliminary engineering for N Laurel Area improvements.
- FY16 - Reduction to Grant Funds to align with grants received and spent.
5. FY17 - Property acquisition for construction of sidewalk connectivity improvements near N Laurel Rd, in the median of the southbound lane of US1.
6. FY18 - FY19 - Projects to be identified in conjunction with the outcomes of the Washington Boulevard Study.
7. FY19 - FY20 - Implementation of projects from the US1 Safety Evaluation.

FY 2019 Budget	2,686	0	2,686	0	0	0	0	0	0	0	0	0		2,686
Difference 2019 / 2020	0	(150)	(150)	0	0	0	0	0	0	0	0	0	0	(150)

None.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0287 - FY2002 COMMUNITY RENEWAL | ENHANCEMENTS

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	189	0	189	0	0	0	0	0	0	0	0	0	0	189
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,190	8	1,198	0	0	0	0	0	0	0	0	0	0	1,198
ADMINISTRATION	10	0	10	0	0	0	0	0	0	0	0	0	0	10
Total Expenditures	1,389	8	1,397	0	0	0	0	0	0	0	0	0	0	1,397
BONDS	895	150	1,045	0	0	0	0	0	0	0	0	0	0	1,045
GRANTS	100	(100)	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SOURCES	44	(42)	2	0	0	0	0	0	0	0	0	0	0	2
PAY AS YOU GO	350	0	350	0	0	0	0	0	0	0	0	0	0	350
Total Funding	1,389	8	1,397	0	0	0	0	0	0	0	0	0	0	1,397

\$1,230,789 spent and encumbered through February 2019

\$531,382 spent and encumbered through February 2018

Project Status 1. FY04 - Retaining Wall in Village of Wilde Lake Complete.

2. FY05 - Completed Bryant Square Landscape Revitalization Plan, Landscape Maintenance Manual, and Drainage and Sidewalk Improvements.

3. FY08-FY10 - Village of Oakland Mills revitalization, Robert Oliver Place Enhancement. Completed in FY11.

4. FY14|15 - Completed study and 30% design of Frederick Road|US144 mile marker enhancement along US40.

5. FY17-FY18 - Funding requested to support Oakland Mills Streetscape improvements. The project will be implemented in conjunction with the recommendations of the FY17 Oakland Mills Village Center Feasibility Study.

FY18-FY19 - Planning and Design

FY 2019 Budget	1,389	0	1,389	0	0	0	0	0	0	0	0	0	0	1,389
Difference 2019 / 2020	0	8	8	0	0	0	0	0	0	0	0	0	0	8

FY20 Change in revenue reflects a reconciliation with financial system of actual funding.

Fiscal 2020 Capital Budget

Project: C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS

Description

This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat. This project may include land acquisition for water quality and drainage needs and other public improvements.

Justification

Community has requested improvements to the downtown Ellicott City area for flood mitigation. The work effort will be done to implement the Safe and Sound Plan.

Remarks

1. A portion of current request represents funding to be generated from legislation CB-8 and CR21 for stormwater utility funding, known as Watershed Protection and Restoration fund.
2. TAO #3 - 2014 current pending legislation will add \$100,000 grant funding for Ellicott City Streetscape program.
3. Construction of some projects may be dependent on the donation of the necessary easements and-or property owner cost share participation.
4. OTHER SOURCES revenue represents homeowner contribution.
5. GRANT represents anticipated FEMA and State funding for Ellicott City.
6. Project implementation of the various improvements included in the Safe and Sound Plan may be adjusted depending on contract negotiations, land acquisition success and regulations|permit approvals.

Project Schedule

FY20 - Construction: Pond H7, Quaker Mill pond.
 FY20 - Design: Culverts at 8780 Main Street, 8520 Main Street, and Maryland Avenue. Initiates the design|build contract for the North tunnel. Acquire license agreements from CSX railroad.
 Continue building acquisition-removal of those in most vulnerable areas (West End) and for Robert's property. Begin implementation of the T-1 pond.
 The project may be developed as a public|private partnership contract.

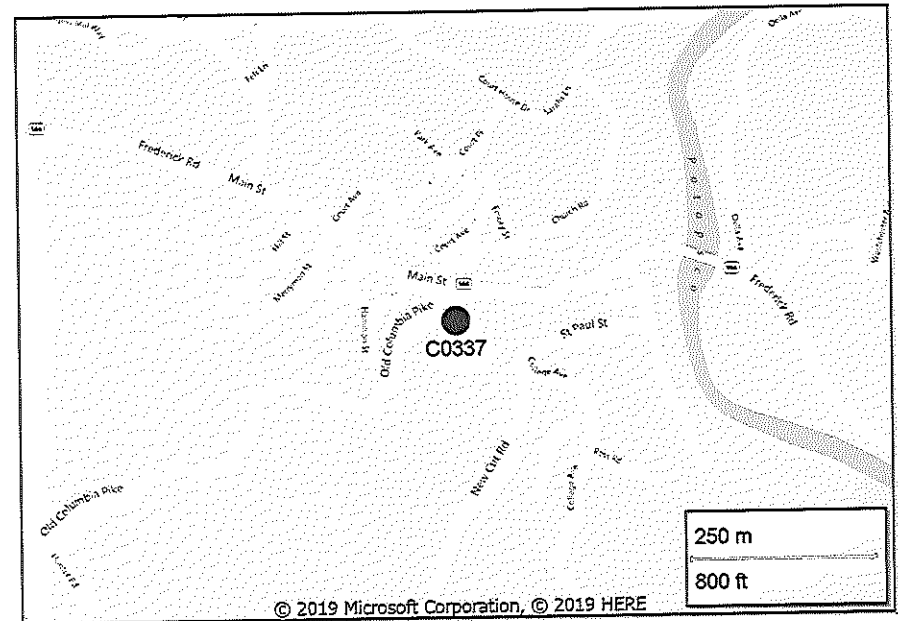
Operating Budget Impact

Annual Debt Service - Budget Year : 576,000

Current FY times interest rate

Annual Debt Service - Total : 1,317,375

Total Appropriation times interest rate



Explanation of Changes

Scope definition and timeline of project account for cost increase.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS

(In Thousands)	Five Year Capital Program										Master Plan			
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	1,700	900	2,600	300	300	0	0	0	600	0	0	0	0	3,200
LAND ACQUISITION	10,900	7,000	17,900	0	0	0	0	0	0	0	0	0	0	17,900
CONSTRUCTION	9,171	9,000	18,171	17,000	71,700	3,700	0	0	92,400	0	0	0	0	110,571
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	21,771	16,900	38,671	17,300	72,000	3,700	0	0	93,000	0	0	0	0	131,671
BONDS	16,475	12,800	29,275	12,000	72,000	3,700	0	0	87,700	0	0	0	0	116,975
DEVELOPER CONTRIBUTION	165	0	165	0	0	0	0	0	0	0	0	0	0	165
GRANTS	2,626	4,100	6,726	5,300	0	0	0	0	5,300	0	0	0	0	12,026
OTHER SOURCES	5	0	5	0	0	0	0	0	0	0	0	0	0	5
PAY AS YOU GO	1,000	0	1,000	0	0	0	0	0	0	0	0	0	0	1,000
STORMWATER UTILITY FUNDING	1,500	0	1,500	0	0	0	0	0	0	0	0	0	0	1,500
Total Funding	21,771	16,900	38,671	17,300	72,000	3,700	0	0	93,000	0	0	0	0	131,671

\$11,618,898 spent and encumbered through February 2019

\$3,998,515 spent and encumbered through February 2018

Project Status TAO#1-2019 Transfer in \$15,981,000

Design - Parking Lot F imprv, Ellicott Mills Dr WQ bumpout, Main St crosswalks, Tiber|Hudson Branch stream imprv Ellicott Mills Dr to Maryland Ave.

Construction complete - Parking Lot E improvements (partial funding), wall repairs for Court Ave, Tonge Row, Lot E northeast corner, Precious Gifts, Main St at 84" culvert, Main St repaving, Courthouse Dr slope repair, Fels La drainage improvements, Ellicott Mills Dr roadway replacement, Rogers Ave storm drain improvements.

Other - Stream wall inspections, begin acquisition and stabilization process in the most vulnerable areas, geotechnical investigation for St Luke Church slope repair.

FY 2019 Budget	5,790	0	5,790	0	0	0	0	0	0	0	0	0	0	5,790
Difference 2019 / 2020	15,981	16,900	32,881	17,300	72,000	3,700	0	0	93,000	0	0	0	0	125,881

Scope definition and timeline of project account for cost increase.

Fiscal 2020 Capital Budget

GENERAL COUNTY PROJECTS

Project: C0351 - FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION

Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	570	150	720	0	0	0	0	0	0	0	0	0	0	720
CONSTRUCTION	1,000	1,650	2,650	0	0	0	0	0	0	0	0	0	0	2,650
Total Expenditures	1,570	1,800	3,370	0	0	0	0	0	0	0	0	0	0	3,370
BONDS	770	1,500	2,270	0	0	0	0	0	0	0	0	0	0	2,270
GRANTS	800	300	1,100	0	0	0	0	0	0	0	0	0	0	1,100
Total Funding	1,570	1,800	3,370	0	0	0	0	0	0	0	0	0	0	3,370

\$273,461 spent and encumbered through February 2019

\$555,356 spent and encumbered through February 2018

Project Status Environmental and building assessments completed. Building is completely unoccupied since HCPSS vacated the building in September 2017. In FY19, development of a schedule and budget for long term use, based on findings of the Harriet Tubman Society Advisory Council, was completed.

FY 2019 Budget	1,570	1,500	3,070	0	0	0	0	0	0	0	0	0	0	3,070
Difference 2019 / 2020	0	300	300	0	0	0	0	0	0	0	0	0	0	300

TAO 3-2017 transferred \$480,000 to C0309 Land Acquisition Contingency Reserve. Additional costs are for window replacement, HVAC upgrades, and completion of hazmat abatement.

Fiscal 2020 Capital Budget

STORM DRAINAGE PROJECTS

Project: D1176 - WATERSHED MANAGEMENT CONSTRUCTION

Description

This project is for design and construction of stormwater facility improvements. The project will include NPDES stormwater management implementation requirements, floodplain studies, including retrofitting of stormwater management ponds, restoration and certification of detention basins, continued improvement of flood alert systems, streambank restoration including bio-engineering, water quality devices (such as wetlands), storm drainage and storm drain outfall stabilization, channel restoration and water quality monitoring studies.

Justification

1. NPDES Program is required by EPA and MDE under the Clean Water Act.
2. Watershed management of floodplains is needed to provide additional protection for older communities.
3. Erosion of tributaries of the Patapsco and Patuxent Rivers needs to be addressed.

Remarks

1. This project replaces D-1158.
2. GRANT funds include local implementation grant from Chesapeake and Atlantic Coastal Bays 2010 Trust Fund.
3. A portion of current request represents funding to be generated from legislation CB-8 and CR21 for stormwater utility funding, known as Watershed Protection and Restoration fund.
4. OTHER SOURCES represent Stormwater Bonds backed by Watershed Protection and Restoration fund, plus funds provided to County through Memorandums of Understandings for cost sharings.
5. Construction of some projects may be dependent upon donation of the necessary easements and-or property owner cost share participation.

Project Schedule

FY20 - Designs: Wharffs Lane, Bonnie Branch Road, Town and Country
FY20 - Constructions: Yellowbell Pathway, Park Drive, Mellen Court, Sunnyfield Court, Gwynn Park Drive, Allview Area - Stream woody debris removal.
Post-construction monitoring of multiple completed stream restoration projects.

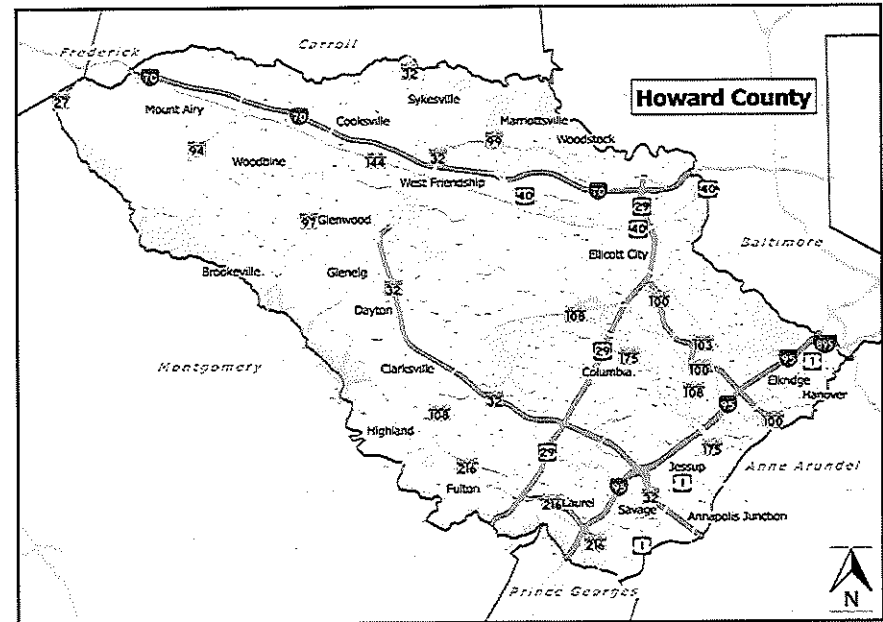
Operating Budget Impact

Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total :

Total Appropriation times interest rate



Fiscal 2020 Capital Budget

STORM DRAINAGE PROJECTS

Project: D1176 - WATERSHED MANAGEMENT CONSTRUCTION

(In Thousands) Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	0	1,100	1,100	1,200	1,200	1,200	1,200	1,200	6,000	1,000	1,000	1,000	1,000	11,100
LAND ACQUISITION	0	100	100	0	0	0	0	0	0	0	0	0	0	100
CONSTRUCTION	0	6,200	6,200	7,800	7,800	7,800	7,800	7,800	39,000	7,900	7,900	7,900	7,900	76,800
ADMINISTRATION	0	100	100	100	100	100	100	100	500	100	100	100	100	1,000
Total Expenditures	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000
GRANTS	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	10,000	2,000	2,000	2,000	2,000	20,000
OTHER SOURCES	0	4,300	4,300	5,100	5,100	5,100	5,100	5,100	25,500	6,000	6,000	6,000	6,000	53,800
STORMWATER UTILITY FUNDING	0	1,200	1,200	2,000	2,000	2,000	2,000	2,000	10,000	1,000	1,000	1,000	1,000	15,200
Total Funding	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000

**\$0 spent and encumbered through February 2019
 spent and encumbered through February 2018**
Project Status New capital project to replace D1158.
 No work done prior to FY20 in D1176.

Difference 2019 / 2020	0	7,500	7,500	9,100	9,100	9,100	9,100	9,100	45,500	9,000	9,000	9,000	9,000	89,000
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Fiscal 2020 Capital Budget

ROAD RESURFACING PROJECTS

Project: H2013 - FY2006 PARKING RESURFACING PROGRAM

Description

A project to provide milling and repaving for various parking lots in Main street of Ellicott City.

Justification

To restore the load bearing structural integrity of the parking network which has failed. This project acts as a program to extend the useful life of the existing road and parking areas by complete resurfacing.

Remarks

- 1. The selected deteriorated areas must be deep milled or patched prior to the placement of the smooth travel surface materials.
- 2. Companion project C0337.

Project Schedule

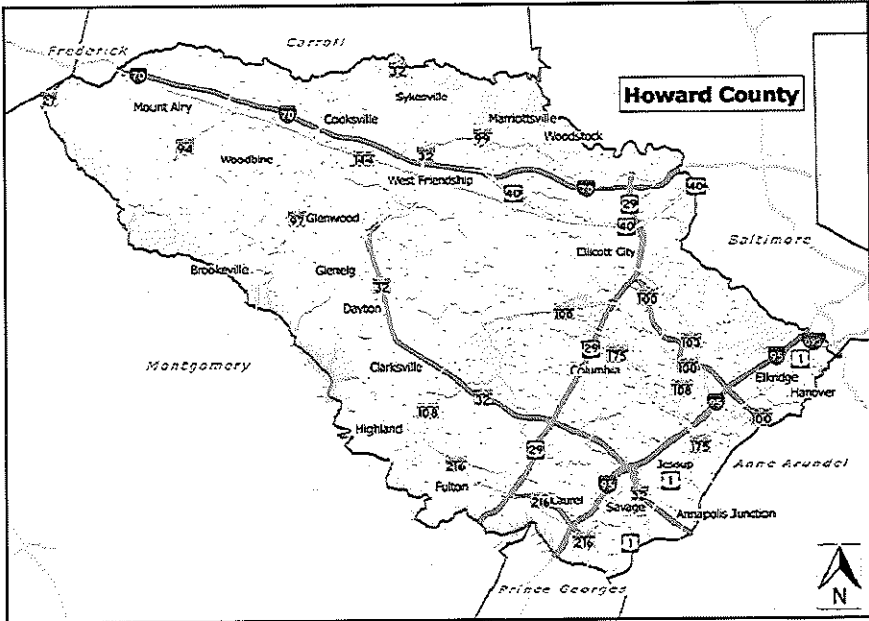
FY20 - Program closed.

Operating Budget Impact

Annual Interest - Budget Year :
Current FY times interest rate

Annual Interest - Total :
Total Appropriation times interest rate

Reduce maintenance costs



Explanation of Changes

None

Fiscal 2020 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: J4167 - FY2010 SNOWDEN RIVER|BROKEN LAND INTERSECT

(In Thousands)	Five Year Capital Program										Master Plan			
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	580	0	580	0	215	0	0	0	215	0	0	0	0	795
LAND ACQUISITION	100	0	100	150	0	0	0	0	150	0	0	0	0	250
CONSTRUCTION	0	0	0	0	810	0	0	0	810	0	0	0	0	810
Total Expenditures	680	0	680	150	1,025	0	0	0	1,175	0	0	0	0	1,855
BONDS	0	0	0	150	1,025	0	0	0	1,175	0	0	0	0	1,175
EXCISE TAX BACKED BONDS	680	0	680	0	0	0	0	0	0	0	0	0	0	680
Total Funding	680	0	680	150	1,025	0	0	0	1,175	0	0	0	0	1,855

\$135,139 spent and encumbered through February 2019

\$150,959 spent and encumbered through February 2018

Project Status FY19 - This project advanced from the study phase to the design phase for the capacity and safety improvements.

FY 2019 Budget	680	0	680	1,175	0	0	0	0	1,175	0	0	0		1,855
Difference 2019 / 2020	0	0	0	(1,025)	1,025	0	0	0	0	0	0	0	0	0

Fiscal 2020 Capital Budget

ROAD CONSTRUCTION PROJECTS

Project: J4246 - FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	200	0	200	0	75	0	0	0	75	0	0	0	0	275
LAND ACQUISITION	0	0	0	50	0	0	0	0	50	0	0	0	0	50
CONSTRUCTION	0	0	0	0	1,500	0	0	0	1,500	0	0	0	0	1,500
Total Expenditures	200	0	200	50	1,575	0	0	0	1,625	0	0	0	0	1,825
BONDS	200	(115)	85	50	1,575	0	0	0	1,625	0	0	0	0	1,710
DEVELOPER CONTRIBUTION	0	115	115	0	0	0	0	0	0	0	0	0	0	115
Total Funding	200	0	200	50	1,575	0	0	0	1,625	0	0	0	0	1,825

\$0 spent and encumbered through February 2019

\$0 spent and encumbered through February 2018

Project Status FY19 - Design underway.

FY 2019 Budget	200	1,625	1,825	0	0	0	0	0	0	0	0	0		1,825
Difference 2019 / 2020	0	(1,625)	(1,625)	50	1,575	0	0	0	1,625	0	0	0	0	0

Developer project is affecting the frontage of the project intersection. Final design will proceed after developer improvements are complete.

Fiscal 2020 Capital Budget

SIDEWALK PROJECTS

Project: K5066 - FY2014 BICYCLE PLAN PROJECTS

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	920	450	1,370	200	300	300	300	0	1,100	0	0	0	0	2,470
LAND ACQUISITION	210	100	310	200	300	300	300	0	1,100	0	0	0	0	1,410
CONSTRUCTION	2,401	1,250	3,651	2,200	2,000	2,400	2,400	0	9,000	0	0	0	0	12,651
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	3,531	1,800	5,331	2,600	2,600	3,000	3,000	0	11,200	0	0	0	0	16,531
BONDS	2,616	1,580	4,196	2,000	2,000	2,400	2,400	0	8,800	0	0	0	0	12,996
DEVELOPER CONTRIBUTION	104	0	104	100	100	100	100	0	400	0	0	0	0	504
GRANTS	711	220	931	500	500	500	500	0	2,000	0	0	0	0	2,931
PAY AS YOU GO	100	0	100	0	0	0	0	0	0	0	0	0	0	100
Total Funding	3,531	1,800	5,331	2,600	2,600	3,000	3,000	0	11,200	0	0	0	0	16,531

\$1,051,243 spent and encumbered through February 2019

\$764,216 spent and encumbered through February 2018

Project Status Projects Completed in FY19: Wilde Lake Community bike grate replacement.

Ongoing Projects: Pedestrian-Bicycle Improvements: Cedar Ln 100% plans and land acquisition FY18, construction in FY19; North Laurel connections planning and preliminary design; FY16 (MD bikeway grant), 100% design FY19, construction and land acquisition FY20; Bike friendly grates replacements; Bike rack installations through MD Bikeways Grant; Pathway connections through Howard Community College (BikeHoward #10 partial) through MD Bikeways Grant; Automated bike-pedestrian counter installations through Recreational Trails Grant; Dobbin Road-McGaw Road 100% Plans (BikeHoward #56 partial); Robert Fulton Drive pathway preliminary design through MD Bikeways Grant; Columbia Road from Old Annapolis Road to Grey Rock Drive (BikeHoward #19 partial) outreach and design; Oakland Mills Road and Tamar Drive road diet feasibility studies.

Proposed FY20 Projects: Projects from BikeHoward Express.

FY 2019 Budget	3,531	2,700	6,231	1,850	2,200	3,000	3,000	0	10,050	0	0	0		16,281
Difference 2019 / 2020	0	(900)	(900)	750	400	0	0	0	1,150	0	0	0	0	250

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3957 - FY2003 TROY PARK & HISTORIC REHABILITATION

Description

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

Justification

This project conforms to the goals and objectives of the 1999, 2005, 2012 and 2017 Land Preservation, Parks 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 FY03-\$350,000, FY09-\$150,000, FY10-\$150,000, and FY11-\$455,000 in State Bond Bill Grants. FY03-\$900,000 and FY08-\$500,000 in Program Open Space Land Acquisition Funds. FY11-\$219,000 and FY19-\$485,000 in Program Open Space Development Funds. 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. FY20 - \$1,716,000 in Program Open Space Development Grant Funds are allocated for the construction of the restroom, storage building, bleachers and press box for Field #1. Over all Grants will be reduced by \$900,000 due to a Program Open Space acquisition fund adjustment.

Project Schedule

FY20 - Start the design of the Phase III Maintenance Building and construct the restroom and storage building for field #1 and the pavilion|restroom #3 for existing field #3.
FY26 - Start the Design of the Community Center.

Operating Budget Impact

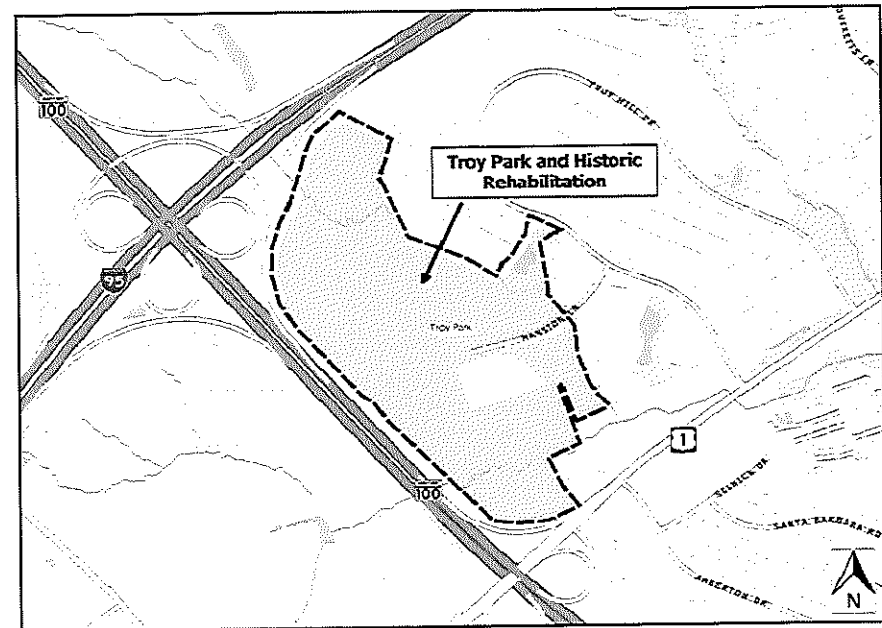
Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total : 903,825

Total Appropriation times interest rate

The startup 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, and Phase III - \$640,000.



Explanation of Changes

Budget was reduced from prior year. There was a change in the scope of work to be completed in this project. The Phase IV design was removed from the scope of work due to a possible future High School site.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3957 - FY2003 TROY PARK & HISTORIC REHABILITATION

(In Thousands) Appropriation Object Class	Five Year Capital Program									Master Plan				Total Project
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	
PLANS & ENGINEERING	4,965	100	5,065	0	0	0	0	0	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	1,753
CONSTRUCTION	18,410	716	19,126	2,000	0	0	0	0	2,000	0	0	0	0	21,126
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	25,128	816	25,944	2,000	0	0	0	0	2,000	1,000	0	0	0	28,944
BONDS	20,085	0	20,085	0	0	0	0	0	0	1,000	0	0	0	21,085
GRANTS	3,557	816	4,373	2,000	0	0	0	0	2,000	0	0	0	0	6,373
OTHER SOURCES	105	0	105	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	1,381
Total Funding	25,128	816	25,944	2,000	0	0	0	0	2,000	1,000	0	0	0	28,944

\$22,114,833 spent and encumbered through February 2019

\$21,950,887 spent and encumbered through February 2018

Project Status Completed Phase II construction.

FY 2019 Budget	25,128	5,100	30,228	0	4,000	0	0	0	4,000	1,000	0	0		35,228
Difference 2019 / 2020	0	(4,284)	(4,284)	2,000	(4,000)	0	0	0	(2,000)	0	0	0	0	(6,284)

Budget was reduced from prior year due to funding constraints. There was a change in the scope of work to be completed in this project. The Phase IV design was removed from the scope of work due to a possible future High School site.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

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 archaeology 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

Prior Years in OTHER sources may include revenue from the FY14 sale of the Dobbin property - \$780,000.

OTHER sources includes revenue from the sale of property development rights for the Belmont property; FY13 - \$1,000,000, FY15 - \$500,000, and FY16 - \$1,740,000.

Prior Year Grants includes FY14 - \$125,000 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.

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 T-Tax match. A \$50,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City and an \$82,500 GO Bond and a \$67,500 T-Tax match. \$335,000 in T-Tax funding for ongoing renovation[improvements on park historic structures] sites.

Project Schedule

FY20 - Construction

FY20-25 - Construction Continues

Operating Budget Impact

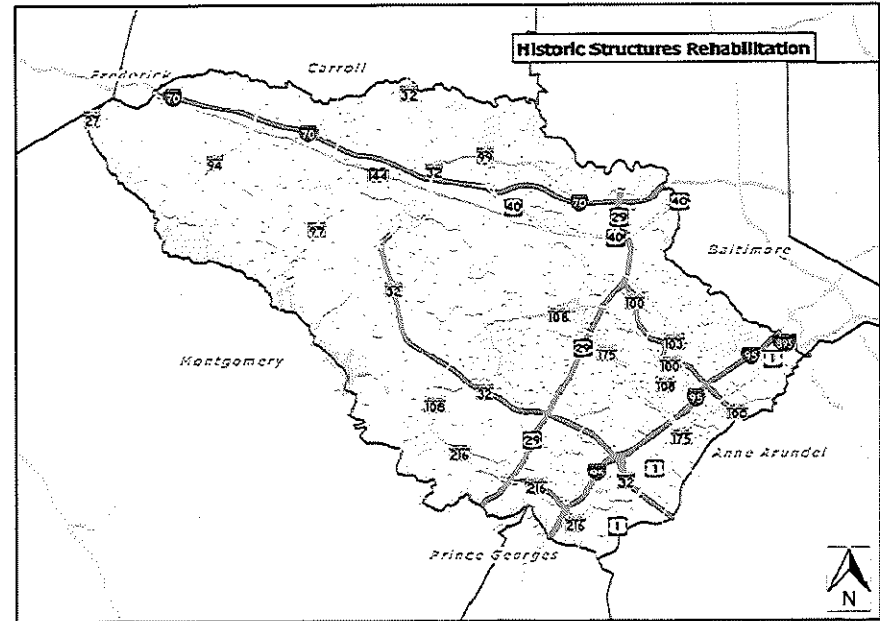
Annual Debt Service - Budget Year : 7,425

Current FY times interest rate

Annual Debt Service - Total : 68,175

Total Appropriation times interest rate

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



Explanation of Changes

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 match, \$50,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City, and a \$50,000 match. The Total Project Cost varies year-to-year due to ongoing projects.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3958 - FY2003 HISTORIC STRUCTURES REHABILITATION

Appropriation Object Class	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	700	20	720	20	20	20	20	0	80	0	0	0	0	800
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	9,390	775	10,165	480	480	480	480	0	1,920	0	0	0	0	12,085
ADMINISTRATION	75	0	75	0	0	0	0	0	0	0	0	0	0	75
EQUIPMENT & FURNISHINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	10,165	795	10,960	500	500	500	500	0	2,000	0	0	0	0	12,960
BONDS	1,350	165	1,515	0	0	0	0	0	0	0	0	0	0	1,515
GRANTS	360	130	490	0	0	0	0	0	0	0	0	0	0	490
OTHER SOURCES	4,012	0	4,012	0	0	0	0	0	0	0	0	0	0	4,012
PAY AS YOU GO	222	0	222	0	0	0	0	0	0	0	0	0	0	222
TRANSFER TAX	4,221	500	4,721	500	500	500	500	0	2,000	0	0	0	0	6,721
Total Funding	10,165	795	10,960	500	500	500	500	0	2,000	0	0	0	0	12,960

\$6,531,041 spent and encumbered through February 2019

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

Project Status FY19 - Request addresses funds for ongoing renovations and improvements on park historic structures and sites. \$75,000 Maryland Heritage Area Authority grant with a \$75,000 County match for the Caboose at the Ellicott City B&O 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 B&O 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 Barnard Fort House located in Ellicott City above Lot F

FY 2019 Budget	10,165	500	10,665	500	500	500	500	0	2,000	0	0	0		12,665
Difference 2019 / 2020	0	295	295	0	0	0	0	0	0	0	0	0	0	295

FY20 - Funds address \$80,000 Grant for the augmented reality and virtual reality exhibits at the B&O and an \$80,000 match, \$150,000 State Bond Bill Grant for the Historic Barnard Fort House restoration in Ellicott City and a \$50,000 match .

Fiscal 2020 Capital Budget

RECREATION AND PARKS

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 2017 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, Park and Recreation Plan.

Remarks

1. Prior Year - Acquire additional park land and County and State greenway property in accordance with our Land Preservation, Parks and 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.
3. FY20 - \$319,000 reduced from Other Sources and added to N3103 for final adjustment to allow for closure of N3103. \$1,717,000 added for State Program Open Space funding.

Project Schedule

FY20 - Land Acquisition and Development Continues

Operating Budget Impact

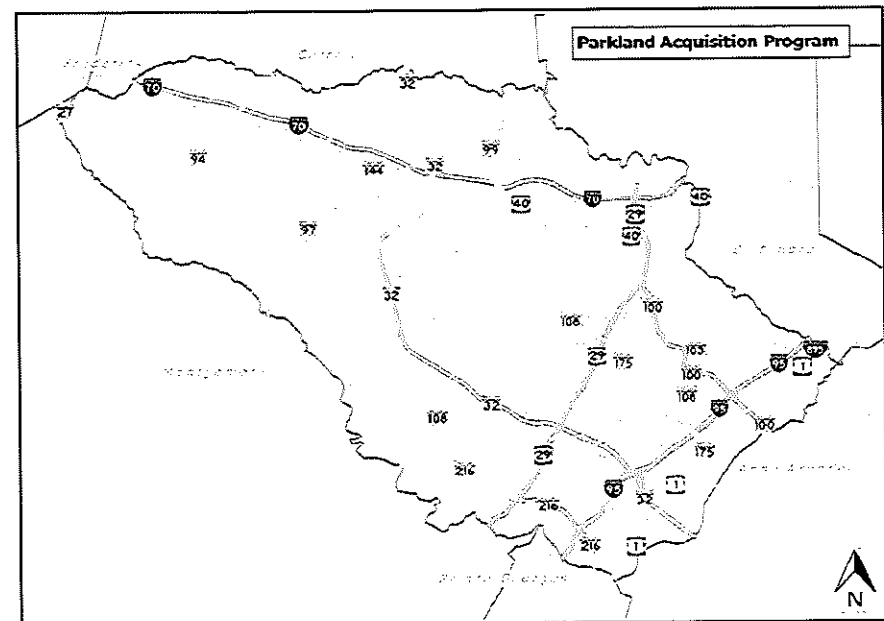
Annual Debt Service - Budget Year :

Current FY times interest rate

Annual Debt Service - Total :

Total Appropriation times interest rate

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.



Explanation of Changes

\$319,000 reduced from Others and added to N3103 for final adjustment to allow for closure of N3103. The Total Project Cost varies year-to-year due to the change in funding that we receive in State Program Open Space funding.

Fiscal 2020 Capital Budget

RECREATION AND PARKS

Project: N3978 - FY2018 PARKLAND ACQUISITION PROGRAM

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	100	50	150	50	50	50	50	50	250	0	0	0	0	400
LAND ACQUISITION	4,610	1,398	6,008	2,000	2,000	2,000	1,950	1,950	9,900	0	0	0	0	15,908
Total Expenditures	4,710	1,448	6,158	2,050	2,050	2,050	2,000	2,000	10,150	0	0	0	0	16,308
GRANTS	3,860	1,717	5,577	2,000	2,000	2,000	2,000	2,000	10,000	0	0	0	0	15,577
OTHER SOURCES	750	(319)	431	0	0	0	0	0	0	0	0	0	0	431
TRANSFER TAX	100	50	150	50	50	50	0	0	150	0	0	0	0	300
Total Funding	4,710	1,448	6,158	2,050	2,050	2,050	2,000	2,000	10,150	0	0	0	0	16,308

\$95,311 spent and encumbered through February 2019

\$0 spent and encumbered through February 2018

Project Status Purchased Downy property.

FY 2019 Budget	4,710	1,050	5,760	1,050	1,050	1,050	0	0	3,150	0	0	0		8,910
Difference 2019 / 2020	0	398	398	1,000	1,000	1,000	2,000	2,000	7,000	0	0	0	0	7,398

\$319,000 reduced from Other Sources and added to N3103 for final adjustment to allow for closure of N3103. **\$1,717,000** was added for State Program Open Space funds

Fiscal 2020 Capital Budget

TRAFFIC PROJECTS

Project: T7105 - FY2011-SIGNALIZATION PROGRAM

(In Thousands)	Five Year Capital Program									Master Plan				
	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
CONSTRUCTION	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800
Total Expenditures	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800
BONDS	1,300	600	1,900	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	5,900
GRANTS	160	(160)	0	0	0	0	0	0	0	0	0	0	0	0
EXCISE TAX BACKED BONDS	900	0	900	0	0	0	0	0	0	0	0	0	0	900
Total Funding	2,360	440	2,800	1,000	1,000	1,000	1,000	0	4,000	0	0	0	0	6,800

\$2,054,685 spent and encumbered through February 2019

\$1,526,104 spent and encumbered through February 2018

Project Status Under Construction: LPP at Symphony Woods (reconstruct – summer 2019), LPP at Rouse (reconstruct – summer 2019), Oakland Mills(OM) at Homespun (reconstruct – summer 2019), Harpers Farm (HF) at Eliots Oak (reconstruct – summer 2020), HF at Cedar (reconstruct fall 2020), Cedar at Hickory Ridge (HR) (reconstruct – fall 2020), LPP at Cedar (reconstruct – fall 2020), Rogers at Town and Country (reconstruct – Spring 2021), Twin R at Cross Fox (reconstruct – Spring 2021), Snowden River (SR) at OM (reconstruct – fall 2021), SR at Berger|Carved Stone (reconstruct - fall 2021), Upgrade to fiber optic and cellular modem communication (underway), Various detection upgrade|replacement (ongoing), Change to traffic signal operating software
 In Design: LPP at Governor Warfield (partial reconstruct), Dobbin at OM(reconstruct), OM at Oak Hall (APSADA), Centre Park Drive at Executive Drive (future signal), Various APS upgrades as needed.
 Construction Complete: SR timing optimization from BLP to McGaw (complete - fall 2018), Guilford Road at Eden Brook Drive (reconstruct - fall 2018), Murray Hill at Guilford (APS – summer 2018), Twin Rivers Road at HF (ADAAPS – fall 2018), Main St timing optimization (completed fall 2017).

FY 2019 Budget	2,360	300	2,660	300	300	300	0	0	900	0	0	0		3,560
Difference 2019 / 2020	0	140	140	700	700	700	1,000	0	3,100	0	0	0	0	3,240

Project schedule|funding changed due to funding constraint.

Fiscal 2020 Capital Budget

TRAFFIC PROJECTS

Project: T7107 - FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION

(In Thousands)

Five Year Capital Program

Master Plan

Appropriation Object Class	Prior Appr.	FY2020 Budget	Appr. Total	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025	Sub Total	Fiscal 2026	Fiscal 2027	Fiscal 2028	Fiscal 2029	Total Project
PLANS & ENGINEERING	275	300	575	0	0	0	100	0	100	0	0	0	0	675
CONSTRUCTION	0	0	0	3,300	0	0	0	0	3,300	0	0	0	0	3,300
Total Expenditures	275	300	575	3,300	0	0	100	0	3,400	0	0	0	0	3,975
BONDS	45	300	345	285	0	0	100	0	385	0	0	0	0	730
DEVELOPER CONTRIBUTION	50	0	50	0	0	0	0	0	0	0	0	0	0	50
GRANTS	180	0	180	3,015	0	0	0	0	3,015	0	0	0	0	3,195
Total Funding	275	300	575	3,300	0	0	100	0	3,400	0	0	0	0	3,975

\$205,688 spent and encumbered through February 2019

\$90,039 spent and encumbered through February 2018

Project Status

FY14 - Feasibility study-complete.

FY17 - Phase I preliminary design completed (MD Bikeway Grant).

FY19 - Phase I 60% design (MD Bikeway Grant).

FY 2019 Budget	275	0	275	3,350	0	0	0	0	3,350	0	0	0		3,625
Difference 2019 / 2020	0	300	300	(50)	0	0	100	0	50	0	0	0	0	350

Amendment 19 to Council Bill No. 24-2019

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

**Legislative Day No. 7
Date: May 29, 2019**

Amendment No. 19

(This amendment strikes certain information on the Capital Budget Detail pages that is incorrect.)

1 In the Capital Budget Detail, that is made a part of and incorporated into the Annual Budget and
2 Appropriation Ordinance by reference as if set out in full, for each Capital Project, under the
3 Operating Budget Impact section in the upper right-hand portion of each page strike in their
4 entirety the items below and any associated dollar amounts:

5

6 Annual Debt Service, Budget Year:

7 *Current FY times interest rate*

8 Annual Debt Service - Total:

9 *Total Appropriation times interest rate*