INTRODUCED September 8,2020 PUBLIC HEARING September 21,2020 COUNCIL ACTION October 5,2020 EXECUTIVE ACTION October 7,2020 EFFECTIVE DATE October 7,2020

County Council Of Howard County, Maryland

2020 Legislative Session

Legislative Day No. 12

Bill No. 43-2020

Introduced by: The Chairperson at the request of the County Executive

AN ORDINANCE authorizing the issuance, sale and delivery of up to \$150,000,000 consolidated public improvement bonds and up to \$50,000,000 metropolitan district bonds, pursuant to various bond enabling laws; providing that such bonds shall be general obligations of the County; authorizing the County Executive to specify, prescribe, determine, provide for or approve the final principal amounts, maturity schedules, interest rates and redemption provisions for such bonds, and other matters, details, forms, documents or procedures and to determine the method of sale of such bonds; providing for the disbursement of the proceeds of such bonds and for the levying of taxes to pay debt service on such bonds; and providing for and determining various matters in connection therewith.

Introduced and read first time September 8 , 2020. Ordered posted and hearing scheduled. By order 👗 Schwartz Jones, Admini Having been posted and notice of time & place of hearing & title of Bill having been published according to Charter, the Bill was read for a second time at a public hearing on sectember 2 , 2020 and concluded on Sectember 21 , 2020. By order Diane Schwartz Jones, Administrator This Bill was read the third time on October 5 , 2020 and Passed, Passed with amendments, Failed sealed with the County Seal and presented By order, to the County Executive for opproval this last Diane Schwartz Jon Approved by the County Executive _______ ()C+to ber 7, 2020

Calvin Ball, County Executive

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike out indicates material deleted by amendment; <u>Underlining</u> indicates material added by amendment.

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Recitals

2	Howard County, Maryland (the "County") is authorized pursuant to Council Bills
3	29-2016 enacted on May 26, 2016 by the County Council and effective on August 3, 2016,
4	41-2017 enacted on May 24, 2017 by the County Council and effective on August 1, 2017,
5	43-2017 enacted on May 24, 2017 by the County Council and effective on August 1, 2017,
6	26-2018 enacted on May 31, 2018 by the County Council and effective on August 8, 2018,
7	28-2018 enacted on May 31, 2018 by the County Council and effective on August 8, 2018,
8	31-2018 enacted on May 31, 2018 by the County Council and effective on August 8, 2018,
9	62-2018 enacted on October 1, 2018 by the County Council and effective on December 9,
10	2018, 25-2019 enacted on May 29, 2019 by the County Council and effective on August
11	5, 2019, 27-2019 enacted on May 29, 2019 by the County Council and effective on August
12	5, 2019, 28-2019 enacted on May 29, 2019 by the County Council and effective on August
13	5, 2019, 29-2019 enacted on May 29, 2019 by the County Council and effective on August
14	5, 2019, 26-2020 enacted on May 27, 2020 by the County Council and effective on August
15	3, 2020, 27-2020 enacted on May 27, 2020 by the County Council and effective on August
16	3, 2020, 29-2020 enacted on May 27, 2020 by the County Council and effective on August
17	3, 2020, 30-2020 enacted on May 27, 2020 by the County Council and effective on August
18	3, 2020 and 32-2020 enacted on May 27, 2020 by the County Council and effective on
19	August 3, 2020 (collectively, the "Consolidated Public Improvement Bond Enabling
20	Laws") (a) to borrow on its full faith and credit and issue and sell its bonds, at one time or
21	from time to time, for the purposes and in the amounts set forth in the Consolidated Public
22	Improvement Bond Enabling Laws; (b) to enact an ordinance in accordance with Article
23	VI of the Charter of the County (the "Charter") and other applicable provisions of law

providing for the issuance and sale of such bonds; and (c) to levy annually ad valorem taxes upon the assessable property within the geographic boundaries of the County sufficient, together with funds available from other sources, to provide for the payment of the principal of and interest on such bonds until all such bonds shall be redeemed or paid.

5 The County is authorized pursuant to Council Bills No. 42-2017 enacted by the 6 County Council on May 24, 2017 and effective on August 1, 2017, 27-2018 enacted on 7 May 31, 2018 by the County Council and effective on August 8, 2018, 26-2019 enacted on 8 May 29, 2019 by the County Council and effective on August 5, 2019 and 28-2020 enacted 9 on May 27, 2020 by the County Council and effective on August 3, 2020 (the 10 "Metropolitan District Bond Enabling Laws" and, collectively with the Consolidated 11 Public Improvement Bond Enabling Laws, the "Bond Enabling Laws") (a) to borrow on 12 its full faith and credit and issue and sell its bonds, at one time or from time to time, for the 13 purposes and in the amounts set forth in the Metropolitan District Bond Enabling Laws; 14 (b) to enact an ordinance in accordance with Article VI of the Charter and other applicable 15 provisions of law providing for the issuance and sale of such bonds; and (c) to levy annually 16 ad valorem taxes upon the assessable property within the County sufficient, together with benefit assessments, ad valorem taxes levied upon assessable property in the Metropolitan 17 18 District of the County and other available funds, to provide for the payment of the principal 19 of and interest on such bonds until all of such bonds shall be paid or redeemed.

The County is also authorized pursuant to Title 19 of the Local Government Article of the Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement) and Council Bill No. 3-2014 enacted by the County Council on March 5, 2014 and effective on March 7, 2014 ("Note Ordinance"), to issue and sell its bond anticipation notes in the

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1 maximum aggregate principal amount not greater than the amount of bonds which the 2 County is authorized to issue (the "Notes"). The principal of and interest on such Notes 3 are payable from the first proceeds of sale of such bonds or from tax or other revenue that 4 the County makes available for the payment of such Notes and the interest thereon. As of 5 the date of introduction of this Ordinance, the actual principal amount of the Notes 6 outstanding is \$32,316,539.

The outstanding Notes were issued in anticipation of the issuance of the County's 7 consolidated public improvement bonds and metropolitan district bonds, and the County 8 authorized the issuance of such bonds in one or more series pursuant to Council Bill No. 9 34-2006 enacted by the County Council and effective on June 7, 2006, as amended and 10 supplemented from time to time (as so amended and supplemented and together with this 11 Ordinance, the "Master Bond Ordinance"). The Master Bond Ordinance provides that 12 prior to the issuance of any series of such bonds, the County Council shall enact an 13 14 ordinance supplemental thereto to specify and provide for various matters in connection with the issuance and sale of such bonds, as provided in the Master Bond Ordinance. 15

16 Section 19-101 of the Local Government Article of the Annotated Code of 17 Maryland (2013 Replacement Volume and 2019 Supplement) and the Consolidated Public 18 Improvement Bond Enabling Laws provide that the County Council may provide that 19 bonds authorized to be issued by separate acts of enabling legislation shall be consolidated 20 for sale and issued, sold and delivered as a single issue of bonds.

21 The County Council has determined that it is in the best interest of the County to 22 consolidate bonds issued, sold and delivered pursuant to the Consolidated Public

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Improvement Bond Enabling Laws (the "Consolidated Public Improvement Bonds") from
 time to time.

Pursuant to the Metropolitan District Bond Enabling Law, bonds authorized
thereunder may be consolidated for sale and issued, sold and delivered as a single issue of
bonds.

- 6 The County Council has determined that it is in the best interest of the County to
 7 consolidate bonds issued, sold and delivered pursuant to the Metropolitan District Bond
 8 Enabling Law (the "Metropolitan District Bonds") from time to time.
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Now, therefore, be it enacted by the County Council of Howard County, Maryland:

- Section 1. All terms used herein which are defined in the Recitals hereof shall
 have the meanings given such terms therein.
- 13 Section 2. It is hereby found, determined and declared as follows:

It is in the best interest of the County to issue the Consolidated Public 14 (1)Improvement Bonds pursuant to and in accordance with the Consolidated Public 15 Improvement Bond Enabling Laws and the Master Bond Ordinance in the aggregate 16 principal amount of \$150,000,000 or such lesser principal amount as may be specified in 17 an Executive Order in accordance with Section 14 hereof, for the purpose of (a) paying the 18 principal amount of the Notes (the "Refunded Notes") and expenses required to be paid 19 pursuant to a line of credit secured by such Notes (together with the Refunded Notes, the 20 "Refunded Obligations"), the proceeds of which have been or will be used, after payment 21 of certain costs, fees and expenses incurred in the issuance thereof, to pay or refinance a 22 portion of the costs of capital projects authorized by the Consolidated Public Improvement 23

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Bond Enabling Laws, as specified in Appendix A hereto (the "Public Improvement Capital Projects"), (b) defraying a portion of the costs of Public Improvement Capital Projects not funded with proceeds of the Notes (the "Other Public Improvement Capital Projects"), and (c) paying the costs, fees and expenses incurred in the issuance and sale of the Consolidated Public Improvement Bonds, in each case to the extent that such costs are not payable from other sources, as specified in an Executive Order in accordance with Section 14 hereof.

7 It is in the best interest of the County to issue the Metropolitan District (2)8 Bonds pursuant to and in accordance with the Metropolitan District Bond Enabling Law 9 and the Master Bond Ordinance in the aggregate principal amount of \$50,000,000, or such 10 lesser principal amount as may be specified in an Executive Order in accordance with 11 Section 14 hereof, for the purpose of (a) paying the Refunded Obligations, the proceeds of which have been or will be used, after the payment of certain costs, fees and expenses 12 incurred in the issuance thereof, to pay or refinance a portion of the costs of capital projects 13 14 authorized by the Metropolitan District Bond Enabling Law, as specified in Appendix A hereto (the "Metropolitan District Capital Projects"), (b) defraying a portion of the costs of 15 Metropolitan District Capital Projects not funded with the proceeds of the Notes (the 16 "Other Metropolitan District Capital Projects"), and (c) paying the costs, fees and expenses 17 incurred in the issuance and sale of the Metropolitan District Bonds, in each case to the 18 extent such costs are not payable from other sources, as specified in an Executive Order in 19 20 accordance with Section 14 hereof.

(3) The outstanding general obligation indebtedness of the County on June 30,
2020 (exclusive of indebtedness issued or guaranteed by the County that is payable
primarily or exclusively from taxes levied in or on, or other revenues of, special taxing

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1 areas or districts heretofore established by law and indebtedness issued for self-liquidating 2 and other projects payable primarily or exclusively from the proceeds of the assessments 3 or charges for special benefits or services), plus the \$150,000,000 aggregate principal 4 amount of Consolidated Public Improvement Bonds authorized hereby is equal to \$1,415,824,688. The full cash value assessable base of the County on June 30, 2020 was 5 6 \$2,677,830,757. The Legal Debt Limit as of June 30, 2020 was \$2,677,830,757 based on a Full Cash Value Assessable Base of \$55,788,140,780 on June 30, 2020. As of the date of 7 8 enactment of this Ordinance, the issuance of the aggregate principal amount of 9 Consolidated Public Improvement Bonds authorized by this Ordinance is within every debt and other limitation prescribed by the Constitution and Laws of the State of Maryland and 10 11 the Charter.

Current market conditions are volatile and an inflexible approach to 12 (4)borrowing by the County threatens its ability to initiate necessary capital projects and will 13 14 diminish the resources available to provide for the needs of the citizens of the County in 15 the future, and the interests of the County are best served by providing the County with 16 reasonable flexibility in accessing the capital markets. Accordingly, any sale of 17 Consolidated Public Improvement Bonds and Metropolitan District Bonds (collectively, 18 "Bonds") pursuant to this Ordinance by private negotiation will provide significant benefits to the County which would not be achieved if such Bonds were sold at public sale and is 19 20 in the County's best interest.

(5) The probable remaining average useful life of (a) the Public Improvement
Capital Projects financed and refinanced with proceeds of the Refunded Obligations and
to be refinanced with the proceeds of the Consolidated Public Improvement Bonds and (b)

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the Other Public Improvement Capital Projects (if any) is more than 25 years, and all of
 the Consolidated Public Improvement Bonds shall be payable within such probable average
 useful life.

4 (6) The probable remaining average useful life of (a) the Metropolitan District
5 Capital Projects financed and refinanced with proceeds of the Refunded Obligations and
6 to be refinanced with the proceeds of the Metropolitan District Bonds and (b) the Other
7 Metropolitan District Capital Projects (if any) is more than 35 years, and all of the
8 Metropolitan District Bonds shall be payable within 30 years of the date of their issuance.

9 Section 3. The Bond Enabling Laws authorize the County to borrow money to
10 pay the costs of certain capital projects specified in the County's Fiscal Year 2021 Capital
11 Budget and in Appendix A attached hereto.

Section 4. (a) Pursuant to the authority contained in the Consolidated Public Improvement Bond Enabling Laws, and in accordance with the Master Bond Ordinance, the County shall borrow money upon the full faith and credit of the County and shall issue and sell Consolidated Public Improvement Bonds upon the full faith and credit of the County from time to time in the aggregate principal amount of \$150,000,000 or such lesser principal amount as may be specified in an Executive Order in accordance with Section 14 hereof.

19 (b) The Consolidated Public Improvement Bonds shall be dated the date of their20 delivery.

(c) The Consolidated Public Improvement Bonds may be issued in one or a
combination of serial bonds, installment bonds, or term bonds as may be specified in an
Executive Order in accordance with Section 14 hereof.

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1 (d) The maturity dates of the Consolidated Public Improvement Bonds shall be 2 such dates as shall be specified in an Executive Order in accordance with Section 14 hereof, 3 provided that the date of the last maturity of the Consolidated Public Improvement Bonds 4 shall not be later than 20 years after the date of delivery of the Consolidated Public 5 Improvement Bonds.

- 6 Section 5. (a) The proceeds of the Consolidated Public Improvement 7 Bonds shall be paid to the Director of Finance of the County (the "Director of Finance") 8 and shall be set apart in an account or accounts and applied as follows:
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All or a portion of the proceeds of the Consolidated Public (i) Improvement Bonds, as specified in an Executive Order, shall be applied first to the payment of all or a portion of the principal of the Refunded Obligations. The actual cost of each Public Improvement Capital Project, which has been financed or refinanced from 12 the proceeds of the sale of the Notes, is set forth in Appendix A hereto in the column captioned "Bond Anticipation Note Funded," which amount may be updated from time to 14 15 time to account for any Public Improvement Capital Project subsequently financed or 16 refinanced from the proceeds of the sale of the Notes.

The remaining proceeds of the Consolidated Public Improvement 17 (ii) 18 Bonds, if any, shall be applied (A) to the payment of costs, fees and expenses incurred in 19 the issuance and sale of the Consolidated Public Improvement Bonds, to the extent such 20 costs, fees and expenses are not paid from other sources, and (B) to defray a portion of the 21 costs of Other Public Improvement Capital Projects. The actual costs of the Other Public Improvement Capital Projects to be defrayed from the proceeds of the Consolidated Public 22 23 Improvement Bonds, if any, shall be determined by the Director of Finance, provided that

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the amount so applied shall not exceed the difference between the amount set forth in
Appendix A in the column captioned "Unsold Bonds" for the Other Public Improvement
Capital Projects and the amount of proceeds of the Notes applied to finance the costs of the
Other Public Improvement Capital Projects.

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No proceeds of the Consolidated Public Improvement Bonds will be applied in any way which would violate the covenants contained in Section 16 hereof.

Notwithstanding the foregoing, the Director of Finance is hereby authorized to 7 reallocate the proceeds of the Consolidated Public Improvement Bonds to the payment of 8 any other costs of Other Public Improvement Capital Projects which could have been 9 financed with the proceeds of the Notes or Consolidated Public Improvement Bonds in 10 accordance with the Bond Enabling Laws and this Ordinance, respectively, in the event 11 that it is determined after the enactment of this Ordinance and the initial application of the 12 proceeds of the Consolidated Public Improvement Bonds that any of the amounts financed 13 with proceeds of the Notes or Consolidated Public Improvement Bonds should not have 14 been funded with proceeds thereof, whether as a result of the receipt of a grant for such 15 purpose or for any other reason. Any such reallocation shall be made to any one or more 16 17 of the Other Public Improvement Capital Projects in such manner and in such amounts as the Director of Finance shall determine in her discretion. 18

19 20 The provisions of this Section shall be subject in all respects to Section 16 hereof.

(b) The costs of each Public Improvement Capital Project and Other Public
Improvement Capital Project (if any) shall include, without limitation, the cost of planning,
design, construction, reconstruction, furnishing, equipping, improvements, renovations,
remodeling, enlargements, engineering services, architects' services, surveys, landscaping,

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1 site development, evaluation studies, land acquisition and related items, appurtenances and 2 incidental activities. The estimated cost of each Public Improvement Capital Project and 3 Other Public Improvement Capital Project and the other sources of funds for each Public 4 Improvement Capital Project and Other Public Improvement Capital Project are set forth 5 in Appendix A. Such other sources of funds shall include, without limitation, the amount 6 shown in the column captioned "Unsold Bonds" for each such Public Improvement Capital 7 Project and such Other Public Improvement Capital Project (if any) as listed in Appendix 8 A, which amounts shall be paid from prior or subsequent bond or bond anticipation note 9 issues of the County, from such other sources as the County may hereafter determine and, 10 for the Other Public Improvement Capital Projects, from the proceeds of the Consolidated 11 Public Improvement Bonds.

(c) Any remaining proceeds shall be used to pay the interest on or the principal
of the Consolidated Public Improvement Bonds, as the Director of Finance shall determine
in her sole discretion.

For the purpose of paying the principal of and interest on the 15 Section 6. 16 Consolidated Public Improvement Bonds when due and payable, there is hereby levied and 17 there shall hereafter be levied in each fiscal year that any of the Consolidated Public 18 Improvement Bonds are outstanding, ad valorem taxes on real and tangible personal 19 property and intangible property subject to taxation by the County without limitation of 20 rate or amount and, in addition, upon such other intangible property as may be subject to 21 taxation by the County within limitations prescribed by law, in an amount sufficient, 22 together with funds available from other sources (including, without limitation, building excise taxes, school facilities surcharges, watershed protection fees, broadband user fees 23

and revenues from Howard Community College fees to the extent provided in the Consolidated Public Improvement Bond Enabling Laws), to pay such principal and interest and the full faith and credit and the unlimited taxing power of the County are hereby irrevocably pledged to the punctual payment of the principal of and interest on the Consolidated Public Improvement Bonds as and when the same respectively become due.

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Section 7. No Notes shall be issued to pay the principal of any Refunded Obligations on or after the date of delivery of Bonds issued to provide for such payment.

8 Section 8. (a) Pursuant to the authority contained in the Metropolitan 9 District Bond Enabling Law, and in accordance with the Master Bond Ordinance, the 10 County shall borrow money upon the full faith and credit of the County and shall issue and 11 sell Metropolitan District Bonds upon the full faith and credit of the County from time to 12 time in the aggregate principal amount of \$50,000,000, or such lesser principal amount as 13 may be specified in an Executive Order in accordance with Section 14 hereof.

14 (b) The Metropolitan District Bonds shall be dated as of the date of their15 delivery.

16 (c) The Metropolitan District Bonds may be issued in one or a combination of 17 serial bonds, installment bonds, or term bonds as may be specified in an Executive Order 18 in accordance with Section 14 hereof.

(d) The maturity dates of the Metropolitan District Bonds shall be such dates as
shall be specified in an Executive Order in accordance with Section 14 hereof, provided
that the date of the last maturity of the Metropolitan District Bonds shall not be later than
30 years after the date of delivery of the Metropolitan District Bonds.

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1 Section 9. (a) The proceeds of the Metropolitan District Bonds shall be 2 paid to the Director of Finance and shall be set apart in an account or accounts and applied 3 as follows:

4 (i) All or a portion of the proceeds of the Metropolitan District Bonds, as specified in an Executive Order, shall be applied first to the payment of all or a portion 5 6 of the principal of the Refunded Obligations. The actual cost of each Metropolitan District 7 Capital Project, which has been financed or refinanced from the proceeds of the sale of 8 Notes, is set forth in Appendix A hereto in the column captioned "Bond Anticipation Note 9 Funded," which amount may be updated from time to time to account for any Metropolitan 10 District Capital Project subsequently financed or refinanced from the proceeds of the sale 11 of the Notes.

The remaining proceeds of the Metropolitan District Bonds, if any, 12 (ii) shall be applied (A) to the payment of costs, fees and expenses incurred in the issuance and 13 14 sale of the Metropolitan District Bonds, to the extent such costs, fees and expenses are not paid from other sources, and (B) to defray a portion of the costs of Other Metropolitan 15 District Capital Projects. The actual costs of the Other Metropolitan District Capital 16 Projects to be defrayed from the proceeds of the Metropolitan District Bonds, if any, shall 17 be determined by the Director of Finance, provided that the amount so applied shall not 18 19 exceed the difference between the amount set forth in Appendix A in the column captioned "Unsold Bonds" for the Metropolitan District Capital Projects and the amount of proceeds 20 of the Notes applied to finance the costs of the Other Metropolitan District Capital Projects. 21 22 No proceeds of the Metropolitan District Bonds will be applied in any way which would violate the covenants contained in Section 16 hereof. 23

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Notwithstanding the foregoing, the Director of Finance is hereby authorized to 1 reallocate the proceeds of the Metropolitan District Bonds to the payment of any other costs 2 of Other Metropolitan District Capital Projects which could have been financed with the 3 4 proceeds of the Notes or Metropolitan District Bonds in accordance with the Bond 5 Enabling Laws and this Ordinance, respectively, in the event that it is determined after the enactment of this Ordinance and the initial application of the proceeds of the Metropolitan 6 7 District Bonds that any of the amounts financed with proceeds of the Notes or Metropolitan 8 District Bonds should not have been funded with proceeds thereof, whether as a result of 9 the receipt of a grant for such purpose or for any other reason. Any such reallocation shall 10 be made to any one or more of Other Metropolitan District Capital Projects in such manner 11 and in such amounts as the Director of Finance shall determine in her discretion.

12 (b) The costs of each Metropolitan District Capital Project and Other Metropolitan District Capital Project shall include, without limitation, the cost of planning, 13 14 design, construction, reconstruction, furnishing, equipping, improvements, renovations, remodeling, enlargements, engineering services, architects' services, surveys, landscaping, 15 site development, evaluation studies, land acquisition and related items, appurtenances and 16 17 incidental activities. The estimated cost of the Metropolitan District Capital Projects and 18 Other Metropolitan District Capital Projects and the other sources of funds for such capital projects are set forth in Appendix A. Such other sources of funds shall include, without 19 limitation, the amount shown in the column captioned "Unsold Bonds" for each such 20 21 Metropolitan District Capital Project and such Other Metropolitan District Capital Project 22 (if any) as listed in Appendix A, which amounts shall be paid from prior or subsequent bond or bond anticipation note issues of the County, from such other sources as the County 23

may hereafter determine and, for the Other Metropolitan District Capital Projects, from the
proceeds of the Metropolitan District Bonds.

3 (c) Any remaining proceeds shall be used to pay interest on or the principal of 4 the Metropolitan District Bonds, as the Director of Finance shall determine in her sole 5 discretion.

For the purpose of paying the principal of and interest on the 6 Section 10. 7 Metropolitan District Bonds when due and payable, there is hereby levied and there shall 8 hereafter be levied in each fiscal year that any of the Metropolitan District Bonds are 9 outstanding, ad valorem taxes on real and tangible personal property and intangible 10 property subject to taxation by the County without limitation of rate or amount and, in 11 addition, upon such other intangible property as may be subject to taxation by the County within limitations prescribed by law, in an amount sufficient, together with benefit 12 13 assessments, ad valorem taxes upon assessable property in the Metropolitan District of the 14 County and other available funds, to pay such principal and interest and the full faith and 15 credit and the unlimited taxing power of the County are hereby irrevocably pledged to the 16 punctual payment of the principal of and interest on the Metropolitan District Bonds as and 17 when the same respectively become due.

Section 11. Except as otherwise provided in an Executive Order, the Bonds shall be signed by the County Executive of the County (the "County Executive") and by the Director of Finance by manual or facsimile signature, and the Bonds shall bear the corporate seal of the County, or a facsimile thereof, attested by the manual or facsimile signature of the Chief Administrative Officer of the County (the "Chief Administrative Officer"). In the event that any officer whose signature shall appear on the Bonds shall

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cease to be such officer before the delivery of the Bonds, such signature shall nevertheless
 be valid and sufficient for all purposes, the same as if such officer had remained in office
 until delivery.

Except as otherwise provided in this Ordinance or in an Executive 4 Section 12. Order, the Director of Finance is hereby designated and appointed as bond registrar and 5 paying agent for the Bonds and shall maintain books of the County for the registration and 6 transfer of the Bonds. The Director of Finance, either prior to or following the issuance of 7 8 the Bonds, may designate and appoint the Department of Finance of the County, any officer 9 or employee of the County or one or more banks, trust companies, corporations or other financial institutions, or disclosure firm to act as bond registrar, paying agent, 10 11 authenticating agent, or disclosure agent.

Section 13. The Bonds hereby authorized may be sold for a price at, above or below par, plus accrued interest to the date of delivery. Authority is hereby conferred on the County Executive to sell the Bonds through a public sale or through a private (negotiated) sale, without solicitation of competitive bids, as the County Executive, upon consultation with the Director of Finance and the County's financial advisor, shall determine to be in the best interests of the County.

18 If the County Executive shall determine in accordance with this Section to sell any 19 Bonds at a public sale through the solicitation of competitive bids, then the County 20 Executive may sell such Bonds in accordance with such procedures as shall be determined 21 by the County Executive.

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Bonds issued under this Ordinance are hereby specifically exempted from the
 provisions of Sections 19-205 and 19-206 of the Local Government Article of the
 Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement).

The County Executive is hereby authorized and empowered for and on behalf of the County (a) to cause the preparation, printing, execution and delivery of a preliminary and final official statement or other offering document with respect to any Bonds issued from time to time hereunder, and (b) to do all such things as may be necessary or desirable in the opinion of the County Executive in connection therewith.

9 Notwithstanding any provisions of the Bond Enabling Laws to the Section 14. 10 contrary, subject to and in accordance with the provisions of this Ordinance, the County 11 Executive shall determine by Executive Order, for each and every Bond or series of Bonds 12 issued pursuant to and in accordance with this Ordinance, all matters relating to the sale, 13 issuance, delivery and payment of the Bonds, including (without limitation) the purposes for which such Bonds are issued, the date or dates of sale of the Bonds, the designation of 14 15 the Bonds, the date of delivery of the Bonds, the authorized denominations for the Bonds, 16 the redemption provisions, if any, pertaining to the Bonds, the manner of authentication 17 and numbering of the Bonds, the date from which interest on the Bonds shall accrue, the 18 rate or rates of interest borne by the Bonds or the method of determining the same, the 19 interest payment and maturity dates of the Bonds, including provisions for mandatory 20 sinking fund redemption of any term bonds, the forms of the Bonds, whether the Bonds are 21 to be issued in book-entry form and all matters incident to the issuance of Bonds in bookentry form and the provisions for the registration of Bonds. The execution and delivery of 22

Bonds as herein provided shall be conclusive evidence of the approval of all terms and
 provisions of such Bonds on behalf of the County.

In connection with the issuance of any Bonds pursuant to this 3 Section 15. Ordinance, the County is hereby authorized to enter into one or more agreements as the 4 County Executive shall deem necessary or appropriate for the issuance, sale, delivery or 5 security of such Bonds, which may include (without limitation) (i) underwriting, purchase 6 or placement agreements for Bonds sold at private (negotiated) sale in accordance with the 7 8 provisions of this Ordinance; (ii) trust agreements with commercial banks or trust 9 companies providing for the issuance and security of such Bonds; (iii) any dealer, remarketing or similar agreements providing for the placement or remarketing of such 10 11 Bonds; (iv) agreements providing for any credit or liquidity facilities supporting any 12 Bonds; (v) agreements with commercial banks or trust companies providing for the deposit of proceeds of any Bonds; (vi) agreements with fiscal agents providing for the issuance of 13 Bonds, their authentication, registration or payment or other similar services; (vii) 14 15 continuing disclosure agreements, including any such agreements required to enable the 16 underwriters of any Bonds to meet the requirements of paragraph (b)(5) of Rule 15c2-12 promulgated by the United States Securities and Exchange Commission (the "SEC"); (viii) 17 18 agreements with a data collection and disclosure institution to enable the County to 19 research and post accurate disclosures related to any Bonds in accordance with the rules and regulations approved by the SEC; and (ix) agreements with dissemination agents to 20 collect and post continuing disclosure information and event notices to meet certain 21 requirements of the SEC. Each such agreement shall be in such form as shall be determined 22 by the County Executive by Executive Order. The execution and delivery of each such 23

agreement by the County Executive shall be conclusive evidence of the approval of the
 form of such agreement on behalf of the County.

3 Section 16. The County hereby covenants with each of the holders of any Bonds, 4 the interest on which is expected to be excludable from federal income taxation (such 5 Bonds being referred to herein collectively as "Tax-Exempt Obligations"), that it will not 6 use, or suffer or permit to be used, the proceeds received from sale of such Tax-Exempt 7 Obligations, or any moneys on deposit to the credit of any account of the County which 8 may be deemed to be proceeds of such Tax-Exempt Obligations, pursuant to Section 148 9 ("Section 148") of the Internal Revenue Code of 1986, as amended (the "Code"), and 10 applicable regulations thereunder, which use would cause such Tax-Exempt Obligations to 11 be "arbitrage bonds" within the meaning of Section 148 and the regulations thereunder. 12 The County further covenants that it will comply with Section 148 and the regulations thereunder which are applicable to Tax-Exempt Obligations on the date of issuance of such 13 Tax-Exempt Obligations and which may subsequently lawfully be made applicable to such 14 15 Tax-Exempt Obligations. The County Executive, the County Administrative Officer and 16 the Director of Finance shall be officers of the County responsible for issuing any Tax-17 Exempt Obligations. The County Executive or the Director of Finance is hereby authorized 18 and directed to prepare or cause to be prepared and to execute, any certification, opinion 19 or other document which may be required to assure that such Tax-Exempt Obligations will not be deemed to be "arbitrage bonds" within the meaning of Section 148 and the 20 21 regulations thereunder.

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1 The County is hereby authorized to take any and all actions as may be necessary or 2 desirable to assure that interest on Tax-Exempt Bonds is and remains excludable from gross 3 income for federal income tax purposes.

The County is hereby authorized to take any and all actions as may be necessary or desirable to assure that any Bonds authorized by this Ordinance are allowed a tax credit, that the County is entitled to a subsidy from the United States of America or any agency or instrumentality thereof with respect to such Bonds or the interest payable thereon, or that any such Bond or the interest thereon is entitled to any other available benefits under the Code (any such Bonds being referred to herein as "Tax Advantaged Obligations"). Any such actions may be authorized by an order of the County Executive.

11 The County Executive is hereby authorized to make such covenants or agreements in connection with the issuance of any Tax-Exempt Obligations or Tax Advantaged 12 Obligations as he shall deem advisable in order to assure (i) the holders of any such Tax-13 Exempt Obligations that interest thereon shall be and remain exempt from federal income 14 taxation, (ii) the holders of any such Tax Advantaged Obligations that such Tax 15 Advantaged Obligations will be entitled to such benefits, and (iii) that the County is entitled 16 17 to any subsidy available for any such Tax Advantaged Obligations. Such covenants or 18 agreements shall be binding on the County so long as the observance by the County of any such covenants or agreements is necessary in connection with the maintenance of the 19 exemption from federal income taxation of the interest on such Tax-Exempt Obligations 20 or the entitlement of such Tax Advantaged Obligations to such benefits, respectively. The 21 22 foregoing covenants and agreements may include (without limitation) covenants or agreements on behalf of the County relating to the investment of proceeds of such Tax-23

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Exempt Obligations or Tax Advantaged Obligations, the rebate of certain earnings resulting from such investment to the United States of America (or the payment of penalties in lieu of such rebate), limitations on the times within which, and the purposes for which, such proceeds may be expended or the utilization of specified procedures for accounting for and segregating such proceeds. Any covenant or agreement made by the County Executive pursuant to this paragraph in an order or certificate executed by the County Executive shall be binding upon the County.

8 In furtherance of the foregoing, in order to qualify for and maintain the tax-exempt 9 status of any Tax-Exempt Obligations or the benefits inuring with respect to any Tax 10 Advantaged Obligation, the County Executive shall be authorized to make any elections or 11 designations permitted or required under the Code, to apply for an allocation from the State 12 of Maryland or the federal government in the case of Bonds or Notes subject to any volume limitation and to apply for any tax credit, to take such actions as shall be necessary to permit 13 14 any tax credit to be stripped and sold separately from the ownership interest in any Tax 15 Advantaged Bond and to claim any cash subsidy with respect to any Tax Advantaged 16 Obligation. It is confirmed that the County Executive is authorized to declare official intent 17 to reimburse expenditures from proceeds of Tax Advantaged Obligations.

For purposes of establishing compliance with Section 148 of the Code regarding the expenditure of proceeds of Tax-Exempt Obligations or Tax Advantaged Obligations, the source of Capital Projects Fund monies for capital expenditures may be specifically attributed to funds deposited to the Capital Projects Fund as a reimbursement from the proceeds of County debt issuances in accordance with a certificate executed by the County Executive.

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1 It is confirmed that bond premium, consisting of net bond proceeds from the sale 2 of bonds sold at a price above par, may be allocated for expenditure purposes permitted 3 under provisions of federal income tax law pertaining to excludability of interest on the 4 bonds from gross income or the tax status of Tax Advantaged Obligations, as applicable.

Section 17. In accordance with the provisions of Section 402(a) of the Charter,
the County Executive is hereby authorized to delegate to the Chief Administrative Officer
the power and authority to take any and all actions required or permitted to be taken by the
County Executive pursuant to this Ordinance.

9 Section 18. (a) This Ordinance shall be supplemental to the Master Bond 10 Ordinance and shall be a "Supplemental Ordinance" as defined therein; provided, however, 11 that to the extent that any of the terms and provisions of this Ordinance conflict with the 12 terms and provisions of the Master Bond Ordinance, the terms and provisions of this 13 Ordinance shall control.

14 (b) It is hereby found and determined that the modification and 15 supplementation of the Master Bond Ordinance, as provided herein, is in the best interest 16 of the County and is not adverse to the interests of the holders of the Notes.

17 (c) Except as hereby or heretofore supplemented, the Master Bond Ordinance 18 shall remain in full force and effect; and the Master Bond Ordinance, as so modified and 19 supplemented, is ratified and confirmed.

20 (d) On and after the date of enactment hereof, all references to "Bond
21 Ordinance" in the Note Ordinance or the Master Bond Ordinance shall mean the Master
22 Bond Ordinance as supplemented hereby.

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Section 19. If any one or more of the provisions of this Ordinance, including any
 covenants or agreements provided herein on the part of the County to be performed, should
 be contrary to law, then such provision or provisions shall be null and void and shall in no
 way affect the validity of the other provisions of this Ordinance or of the Bonds.
 Section 20. This Ordinance shall take effect on the date of its enactment.

6

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APPENDIX A

				01	ther Sources	Bond Anticipation	timated Cost
Project Description	Bill No.	Ui	nsold Bonds		of Funds	Note Funded	 of Project
B3831 FY2007 River Road Bridge - Rockburn	26-2020	\$	982,458	\$	241,542 (B)		\$ 1,525,000
	26-2018	\$	301,000		(B)		
B3835 Henryton Rd Bridge	26-2020	\$	331,000	\$	424,000 (B)		\$ 1,715,000
				\$	960,000 (G)		
B3838 FY2006 Pindell School Road Bridge	26-2020	\$	104,779	\$	269,946 (B)		\$ 1,635,000
	41-2017	\$	181,000		(B)		
	26-2018	\$	1,079,275		(B)		
B3849 FY1996 Daisy Road Bridge	26-2020	\$	606,411	\$	30,589 (B)		\$ 2,274,000
	41-2017	\$	110,000		(B)		
	26-2018	\$	20,000		(B)		
				\$	42,000 (D)		
				\$	1,400,000 (G)		
				\$	65,000 (P)		
B3850 FY2001 Bridge Inspection Program	26-2018	\$	100,000	\$	- (B)	\$ 23,000	\$ 2,330,000
	25-2019	\$	100,000	\$	~ (B)		
				\$	2,130,000 (P)		
B3853 FY2000 Emergency Bridge Reconstruction	25-2019	\$	1,349,200	\$	4,445,800 (B)	\$ 168,000	\$ 7,419,000
				\$	1,550,000 (G)		
				\$	30,000 (O)		
				\$	44,000 (P)		
B3857 FY2001 Systemic Bridge Improvements	41-2017	\$	180,000	\$	873,000 (B)		\$ 8,496,000
	26-2018	\$	300,000	\$	- (B)		
	25-2019	\$	627,000		(B)		
		}		\$	6,000,000 (G)		
				\$	516,000 (P)		
B3858 FY2019 Pfefferkorn Road Bridge	26-2018	\$	275,000	\$	- (B)		\$ 275,000
B3860 FY2016 Carroll Mill Road Bridge Replacement	41-2017	\$	56,000	\$	175,000 (B)	\$ 34,000	\$ 400,000
	26-2018	\$	50,000		(B)		
	25-2019	\$	119,000		(B)		
B3862 FY2013 Retaining Walls	26-2020	\$	918,981	\$	331,019 (B)	\$ 435,000	\$ 2,950,000
	41-2017	\$	300,000		(B)		
	25-2019	\$	300,000		(B)		
				\$	1,100,000 (G)		
B3863 Downtown Columbia-Oakland Mills Improvements	41-2017	\$	151,000	\$	799,000 (B)		\$ 1,450,000
				\$	500,000 (O)		
					ing the second	Annuar martin	\$ -

GENERAL COUNTY PROJECTS				0	ther Sources	В	Bond Anticipation		Estimated Cost	
Project Description	Bill No.	U	nsold Bonds		of Funds		Note Funded		of Project	
C0182 FY1985 Public Safety Education Center	26-2018	\$	123,000	\$	27,184,041 (B)			\$	27,576,000	
	25-2019	\$	18,959		(B)					
				\$	250,000 (T)					
C0285 FY2002 US1 Corridor Revitalization	26-2018	\$	133,000	\$	367,000 (B)	\$	91,000	\$	2,536,000	
	25-2019	\$	600,000		(B)					
				\$	826,000 (G)					
				\$	610,000 (O)					
C0287 FY2002 Community Renewal/Enhancements	26-2018	\$	15,000	\$	880,000 (B)	\$	51,756	\$	1,397,000	
	25-2019	\$	150,000		(B)					
				\$	2,000 (O)					
				\$	350,000 (P)					
C0290 FY2003 Courthouse Renovation	41-2017	\$	86,320,145	\$	12,574,855 (B)	\$	588,000	\$	99,880,000	
				\$	985,000 (P)					
C0298 FY2005 US 40 Corridor Enhancement	26-2018	\$	59,000	\$	641,000 (B)	\$	424	\$	900,000	
				\$	200,000 (P)					
C0299 FY2005 Waste Management Improvements	25-2019	\$	3,630,000	\$	1,639,000 (B)			\$	29,621,000	
	28-2019	\$	4,692,117	\$	17,301,883 (O)	\$	2,220,000			
	30-2020	\$	2,158,000		(O)					
				\$	200,000 (P)					
C0301 FY2005 Technology Infrastructure Upgrades	26-2018	\$	100,630	\$	21,850,370 (B)	\$	138,000	\$	26,826,000	
	25-2019	\$	3,150,000		(B)					
	26-2020	\$	840,000		(B)					
				\$	885,000 (P)					
C0311 FY2007 Public Safety Radio System Enhancements	26-2018	\$	403,225	\$	19,696,775 (B)	\$	30,000	\$	31,500,000	
	25-2019	\$	500,000		(B)					
				\$	10,400,000 (L)					
				\$	500,000 (O)					

				·			·····			
C0312 FY2007 Enterprise Resource Planning System	25-2019	\$	2,069,262		7,990,738		:		\$	18,290,000
				\$	2,700,000					
C0313 FY2008 Environmental Compliance	41-2017	\$	1,371,000	\$	5,530,000 9,734,229		\$	112,000	\$	13,064,000
	25-2019	\$	1,758,771	Ť	5,754,225	(B)	, v	112,000		13,004,000
		1.	, , ,	\$	200,000					
C0315 FY2009 Public Safety System Enhancements	41-2017	\$	118,062	\$	4,651,938	(B)	\$	33,000	\$	9,730,000
	26-2018	\$	900,000			(B)				
	25-2019	\$	1,400,000			(B)				
	26-2020	\$	1,710,000			(B)				
C0317 FY2013 Systemic Facility Improvements	26-2018	\$	8,540,618	\$ \$	950,000 56,249,382		\$	3,889,000	\$	00 701 000
cost / 1/2015 Systemic racincy improvements	25-2018	\$	4,900,000		50,245,582	(B)		3,009,000		88,701,000
	26-2020	\$	947,000			(B)				
				\$	15,000,000					
				\$	64,000	(0)				
				\$	3,000,000					
C0322 FY2012 Central Fleet Systemic Improvements	41-2017	\$	221,476	\$	2,489,524	• •	\$	966,000	\$	5,141,000
	26-2018	\$	1,710,000			(B)				
				\$	120,000					
C0324 FY2012 Geodetic Network Automation	26-2018	\$	145.000	\$ \$	600,000	(B)			\$	455.000
COS24 Przorz Geodetic Network Automation	26-2018	\$	20,000		-	(D) (B)			Ş	455,000
	20 2020	ľ	20,000	\$	290,000					
C0329 FY2012 Energy Management/Improvements	26-2018	\$	247,711	\$	2,289			····	Ś	1,075,000
	25-2019	\$	100,000	·	_,	(B)			ľ	_,,
				\$	75,000					
				\$						
C0332 FY2014 Bus Stop Improvements	26-2018	\$	100,000	\$	-	(B)			\$	1,510,000
	25-2019	\$	140,000			(B)				
				\$	450,000					
CO222 EV201E Datastica Casta Danastica	44.0047			\$	820,000					
C0333 FY2015 Detention Center Renovations	41-2017 25-2019	\$ \$	929,000 3,907,404	\$	5,914,596	(B)	\$	1,059,000	\$	12,751,000
	26-2020	\$	2,000,000			(B) (B)				
C0334 FY2014 Emergency Alternative Power	41-2017	Ś	172,000	\$	828,000				\$	1,300,000
		Ľ	,,	\$	300,000					2,000,000
C0335 FY2014 Citizen Services Facility/Pgm Enhancements	26-2018	\$	1,328,279	\$	1,521,721				\$	15,900,000
	25-2019	\$	4,900,000			(B)				
	26-2020	\$	8,100,000			(B)				
CO226 EV2014 Londfill Descurse Management	41 2017		200.014	\$	50,000					
C0336 FY2014 Landfill Resource Management	41-2017	\$	290,914	\$ \$	109,086 100,000	• •			\$	500,000
C0337 FY2014 Ellicott City Improvements & Enhancements	26-2018	\$	2,959,000	\$	13,516,000				Ś	58,071,000
	25-2019	Ş	12,800,000	ľ	13,510,000	(B)				56,071,000
	26-2020	\$	9,400,000			(B)				
				\$	165,000					
				\$	16,726,000	(G)				
				\$	5,000	•••				
				\$	1,000,000					
C0338 - FY2015 Broadband Installations			1 450 000	\$	1,500,000	<u> </u>			-	
C0339 - FY2015 Broadband Installations C0339 - FY2015 Broadband Installations Non-County Govt		\$	1,458,000 2,703,000	\$ \$	1,542,000	<u> </u>			\$ \$	3,000,000
C0340 - FY2015 Broadband Installations Non-Govt		5	1,505,000	\$	495,000				\$ \$	5,000,000 2,000,000
C0344 FY2016 Southeast Infrastructure Improvements	41-2017	\$	54,000	\$	196,000		\$	81,000	\$	620,000
'	25-2019	\$	50,000	ľ		(B)	7	- ,	7	020,000
				\$	70,000					
		L		\$	250,000	(0)				
C0348 FY2017 Modernization of Fleet and Highway Shops	26-2018	\$	35,000	\$	2,080,000		\$	6,000	\$	2,615,000
	26-2020	\$	500,000	-		(B)			<u> </u>	
C0349 FY2017 Environmental Compliance Operations	26-2020	\$	580,000	\$	93,000		\$	348,000	\$	873,000
	26-2018 25-2019	\$ \$	100,000 100,000			(B) (B)				
C0350 FY2017 New Budget System	41-2017	> \$	100,000	\$	486,000				\$	500,000
C0351 FY2017 Harriet Tubman Remediation	26-2020	\$	3,330,000	\$	******	(B)			۶ \$	6,680,000
	41-2017	Ś	250,000	ľ		(B)			-	_,
	1									
	26-2018	\$	500,000			(B)				

	1			\$ 1,100,000	(G)		
C0352 FY2017 Site Acquisition for School Sites and Elevated Water Storage	41-2017	\$	1,783,000	\$ 8,717,000	(B)		\$ 28,020,000
	26-2020	\$	220,000		(B)		
				\$ 2,500,000	(G)		
				\$ 6,800,000	(M)		
				\$ 2,500,000	(0)		
				\$ 5,500,000	(P)		
C0354 FY2019 Building Access Control and Security Enhancements	26-2018	\$	94,000	\$ 6,000	(B)		\$ 100,000
C0358 FY2019 N Laurel Community Pool	26-2018	\$	2,557,000	\$ 43,000	(B)	\$ 8,000	\$ 4,100,000
	25-2019	\$	1,500,000		(B)		
C0359 FY2019 Turf Valley School Site Acquisition	26-2018	\$	1,985,000	\$ 15,000	(B)		\$ 4,000,000
	25-2019	\$	2,000,000		(B)		
C0360 FY2019 Real Estate Planning & Design	26-2018	\$	459,000	\$ 41,000	(B)		\$ 500,000
C0362 FY2019 Gateway Innovation Center Renovation	29-2020	\$	1,000,000	\$ 3,000,000	(B)		\$ 4,000,000
C0363 FY2019 Linwood School Parking Lot	26-2018	\$	100,000	\$ -	(B)		\$ 300,000
				\$ 100,000	(G)		
				\$ 100,000	(O)		
							\$ -

STORM DRAINAGE PROJECTS								\$	
Project Description	Bill No.	U	nsold Bonds	0	ther Sources of Funds		ond Anticipation Note Funded		imated Cost of Project
D1112 FY1997 Davis Ave Area Drain	26-2018	\$	923,634	\$	124,366 (B)	\$	372,744	\$	1,637,000
	25-2019	\$	327,000		(B)				
				\$	257,000 (O)				
				\$	5,000 (P)		structure		
D1124 FY2007 Drainage Improvement Program	26-2018	\$	335,000	\$	1,634,841 (B)	\$	225,000	\$	4,510,000
	25-2019	\$	1,105,159		(B)				
				\$	10,000 (O)				
				\$	250,000 (P)				
				\$	1,175,000 (S)	ļ			
D1125 FY2004 Emergency Storm Drain Reconstruction	26-2020	\$	650,000	\$	825,000 (B)			\$	2,323,000
	26-2018	\$	109,000		(B)				
	25-2019	\$	166,000		(B)				
				\$	148,000 (G)				
		<u> </u>		\$	425,000 (S)	<u> </u> .			
D1140 FY2005 Pine Tree/Glen Court Storm Drain System	26-2020	\$	120,864	\$	2,419,136 (B)	\$	9,000	\$	3,320,000
	26-2018	\$	540,000		(B)				
		<u> </u>		\$	240,000 (S)				
D1148 FY2007 NPDES Watershed Management Program	26-2020	\$	391,098	\$	3,181,902 (B)			\$	6,720,000
	25-2019	\$	207,000		(B)			•	
				\$	650,000 (P)				
	26.2020		205.000	\$	2,290,000 (R)	+	M-40	*	2 425 000
D1150 FY2005 High Ridge Drainage	26-2020	\$	285,000	\$	1,483,766 (B)			\$	2,135,000
	26-2018	\$	350,000		(B)				
D1155 5V2006 Lincoln Drive at Coden Ville as Dark Draine as	25-2019 26-2020	\$ \$	16,234	\$	(B) 629,532 (B)	\$	10,000	\$	1,985,000
D1155 FY2006 Lincoln Drive at Cedar Village Park Drainage	41-2017		552,468 133,000				10,000	Ş	1,965,000
	26-2018	\$			(B)				
	25-2018	\$ \$	420,000 250,000		(B) (B)				
D1158 FY2008 Watershed Management Construction	26-2019	\$	1,809,152	\$	8,285,848 (B)	\$	166,666	\$	50,605,000
DI158 F12008 Watersned Wanagement Construction	41-2017	\$	700,000		6,265,848 (B) (B)	Ş	100,000	Ŷ	30,003,000
	41-2017	1	700,000	\$	200,000 (D)				
				\$	12,397,000 (G)				
				Ş	10,100,000 (0)				
				ŝ	1,000,000 (P)				
				Ś	13,617,000 (R)				
				Ś	850,000 (S)				
				\$	1,646,000 (W)				
D1159 FY2007 Stormwater Management Facility Reconstruction	26-2020	\$	6,208,153	\$	8,285,848 (B)	-		Ś	34,640,000
	25-2019	\$	1,195,999		(B)			ľ	,
		1	_,0,0000	\$	200,000 (G)				
	31-2018	1		\$	400,000 (O)				
				\$	18,350,000 (R)				
D1160 FY2010 Stormwater Management Retrofits	26-2020	\$	1,330,378	\$	5,045,622 (B)	\$	710,136	\$	21,035,000
· · · · · · · · · · · · · · · · · · ·	25-2019	\$	514,000	[']	(B)	[·]	,		
		·	,	\$	4,495,000 (G)				
		1		\$	4,750,000 (O)				
		1		\$	4,900,000 (R)	1			

D1161 FY2019 Shaffersville Road Culvert Replacement	26-2018	\$	110,000	\$	15,000	(B)		\$ 250,000
	26-2020	\$	125,000					
D1164 FY2013 Community Environmental Partnerships	26-2018	\$	50,000	\$	- (\$ 4,700,000
				\$	1,400,000 (
				\$	3,250,000 ((R)		
D1165 FY2013 Flood Mitigation & Stormwater Enhancement	26-2020	\$	2,600,000	\$	- ((B)		\$ 21,262,000
	41-2017	\$	1,000,000		((B)		
	26-2018	\$	600,000		((B)		
				\$	6,787,000 ((G)		
	31-2018	\$	4,900,000		((O)	\$ 174,000	
	29-2019	\$	500,000		((0)		
				\$	2,475,000 (
				\$	2,400,000 ((R)	 	
D1168 FY2015 Morgan Woodbine Road Slope Stabilization	26-2018	\$	120,000	\$		(B)	 	\$ 225,000
D1169 FY2016 Storm Drain Culvert Replacement Program	25-2019	\$	1,738,171	\$	2,861,829 ((B)	\$ 1,211,000	\$ 5,100,000
	26-2020	\$	500,000	<u> </u>			·	
D1170 FY2017 Cardinal Forest Drainage Improvements	29-2016	\$	158,783	\$		(B)	\$ 31,671	\$ 200,000
D1171 FY2016 Cissell Avenue-Haddaway Place Drainage Improvements	26-2020	\$	200,000	\$		(B)		\$ 300,000
	25-2019	\$	100,000			(B)	 	
D1174 FY2016 Spring Glen Drainage Improvements	26-2018	\$	9,000	\$	51,000 ((B)	\$ 9,000	\$ 515,000
	25-2019	\$	55,000		((B)		
	26-2020	\$	400,000			(B)	 	
D1175 FY2018 Valley Mede/Chatham Flood Mitigation	62-2018	\$	614,000	\$	386,000 ((B)		\$ 6,400,000
	25-2019	\$	2,500,000			(B)		
	31-2018	\$	737,000	\$	963,000 ((0)	\$ 626,000	
	29-2019	\$	1,200,000		((0)		
D1176 Watershed Management Construction		·		\$	2,000,000 ((G)		\$ 7,500,000
	32-2020	\$	100,000		((0)		
	29-2019	\$	4,200,000		(0)		
				\$	1,200,000 ((R)	 	
D1177 Stormwater Management Facility Reconstruction	25-2019	\$	200,000		(B)		\$ 11,300,000
	29-2019	\$	3,300,000		(0)		
	32-2020	\$	2,800,000		(0)		
				\$	5,000,000 (R)		
D1178 Stormwater Management Retrofits	29-2019	\$	2,700,000			0)		\$ 2,700,000
D1179 Courthouse Drive Culvert and Slope Repair	25-2019	\$	100,000	\$	- (B}	 	\$ 150,000
	26-2020	\$	50,000		(B)		
D1180 FY21 Tiber Watershed Improvements	26-2020	\$	500,000		(B)		\$ 500,000
D1181 FY21 Plumtree Watershed Improvements	26-2020	\$	400,000		(B)		\$ 400,000
D1182 FY21 Orchard Ridge Drainage Improvements	26-2020	\$	575,000		(B)		\$ 575,000
								\$ -

EDUCATION PROJECTS										
				0	ther Sources		Bond	Anticipation	Es	timated Cost
Project Description	Bill No.	U	nsold Bonds		of Funds		Na	te Funded		of Project
E0973 FY2003 Wavery Elementary Renovations	26-2018	\$	1,771,555	\$	21,301,445	(B)	\$	157,000	\$	27,158,000
				\$	3,200,000	(T)				
				\$	885,000	(Z)				
E0980 FY2004 Systemic Renovations	26-2020	\$	3,205,948	\$	125,090,052	(B)	\$	259,107	\$	167,389,000
				\$	4,555,000	(P)				
				\$	6,100,000	(T)				
				\$	28,438,000	(Z)				
E0989 FY1989 Barrier-free Projects	25-2019	\$	51,935	\$	3,948,065	(B)			\$	5,953,000
				\$	200,000	(E				
				\$	303,000	(P)				
				\$	1,450,000	(T)				
E0990 FY2002 Playground Equipment	41-2017	\$	25,431	\$	2,324,569	(B)			\$	3,180,000
				\$	830,000	(T)				
E0994 FY2004 Roofing Program	25-2019	\$	481,505	\$	25,384,495	(B)	\$	481,505	\$	33,617,000
				\$	3,251,000	(T)				
				\$	4,500,000	(Z)				
E0995 site Acquisition and Construction Reserve	26-2020	\$	184,000	\$	9,241,000	(B)			\$	18,242,000
				\$	8,817,000	(T)				
E1012 FY2008 School Parking Lot Expansion	26-2018	\$	19,606	\$	2,759,394	(B)		*********	\$	2,779,000
E1021 FY2011 Technology	25-2019	\$	47	\$	4,985,953	(B)	\$	47	\$	41,986,000
				\$	37,000,000	(T)				
E1024 FY2019 Hammond HS Renovation/Addition	25-2019	\$	11,872,000	\$	~~~~~~~~~~~	(B)			\$	38,006,000
	26-2020	\$	7,617,000			(B)				
	26-2020	\$	13,889,000			(OG)				

				T		(2)		004 004		
E1028 FY2016 New Elementary School #42	26-2018	\$	2,071,055	\$		(B)	\$	231,336	\$	26,815,000
E1030 FY2014 Deep Run Elementary Renovation/Addition	26-2020	\$	202,946	\$	15,807,021	(B)	\$	145,979	\$	16,086,000
	26-2018	\$	76,033			(B)				
E1033 FY2015 Patuxent Valley Middle School Renovation	41-2017	\$	731,034	\$	15,128,966	(B)	\$	603,278	\$	17,260,000
				\$	1,400,000	(T)				
E1034 FY2015 Swansfield Elementary Renovation/Addition	41-2017	\$	206,381	\$	16,809,619	(B)	\$	50,381	\$	17,016,000
E1035 FY2019 New High School #13	26-2018	\$	723,000	\$	6,009,000	(B)	\$	623,000	\$	26,986,000
	25-2019	\$	9,000,000			(B)				
	26-2020	\$	11,254,000			(B)				
E1043 FY2019 Talbott Springs Elem School Renovation	26-2018	\$	5,985,000	\$	1,065,000	(B)	\$	610,000	\$	32,679,000
	25-2019	\$	9,500,000			(B)				
	26-2020	\$	15,129,000			(B)				
				\$	1,000,000	(Z)				
E1044 FY2019 Systemic Renovations	26-2018	\$	18,679,000	\$		(B)	1	******	\$	51,385,000
	25-2019	\$	4,658,000			(B)				
				\$	1,800,000	(E				
				\$	5,798,000	(OG)				
				Ś	1,400,000	• •				
				\$	19,050,000					
E1045 FY2019 Relocatable Classrooms	25-2019	\$	1,162,000	\$	3,638,000		†	· · · · · · · · · · · · · · · · · · ·	\$	6,500,000
		[·]	, , ,	\$		(T)			[.]	
E1046 FY2019 Roofing	26-2018	\$	6,486,888	\$		(B)	1		\$	9,888,888
	25-2019	\$	2,342,000	[(B)				
		Ś	1,000,000			(E				
		L Ý	2,000,000			<u>, –</u>	L		I	

FIRE AND RESCUE PROJECTS									
				0	ther Sources		Bond Anticipation	Es	timated Cost
Project Description	Bill No.	Ur	nsold Bonds		of Funds		Note Funded		of Project
F5960 FY2001 Firestation Systemic Improvements	26-2018	\$	400,000	\$	3,057,926 (B)		\$	8,153,000
	26-2020	\$	165,074						
				\$	810,000 (P)			
				\$	3,720,000 (T)			
F5964 FY2012 Firestation One Relocation (Elkridge)	41-2017	\$	203,589	\$	14,743,411 (B)		\$	19,097,000
				\$	500,000 (G)			
				\$	3,650,000 (T)			
F5973 FY2010 Logistics Facility	25-2019	\$	1,295,967	\$	554,033 (B)		\$	1,850,000
F5976 FY2018 North Columbia Fire Station	41-2017	\$	229,000	\$	171,000 (B)		\$	8,755,000
	26-2018	\$	700,000		(В)			
				\$	7,655,000 (C)			
								\$	

\$

HIGHWAY PROJECTS									
				0	ther Sources		Bond Anticipation	Est	timated Cost
Project Description	Bill No.	Un	sold Bonds		of Funds		Note Funded		of Project
H8904 FY2007 Community Road Revitalization	26-2018	\$	4,546	\$	495,454 (E	3)		\$	4,225,000
	25-2019	\$	250,000	\$	- (E	3)			
				\$	3,475,000 (F	P)			
								\$	

ROAD CONSTRUCTION PROJECTS									
				0	ther Sources		Bond Anticipation	Est	imated Cost
Project Description	Bill No.	U	nsold Bonds		of Funds		Note Funded		of Project
J4110 FY1991 Dorsey Run Rd South Lk	26-2018	\$	199,000	\$	605,000	(B)		\$	8,062,000
	25-2019	\$	6,000			(B)			
				\$	2,350,000	(E)			
				\$	100,000	(G)			
				\$	626,000	(0)			
	27-2020	\$	675,000	\$	1,403,000	(X)			
	43-2017	\$	363,000			(X)			
	28-2018	\$	278,000			(X)			
	27-2019	\$	1,457,000			(X)			
J4121 FY1992 Private Road Recon	26-2020	\$	617,000	\$	188,000	(B)		\$	828,000
				\$	23,000	(0)			
J4142 FY1998 Hall Shop Road Improvements	26-2020	\$	33,982	\$	496,578	(B)		\$	942,000
	26-2018	\$	411,440			(B)			
J4148 FY2000 Dorsey Run Rd Improv	25-2019	\$	524,418	\$	1,093,583	(B)		\$	33,005,000
				\$	2,275,000	(D)			
				\$	4,052,000	(E)			
				\$	130,000	(G)			
				\$	185,000	(P)			

				\$	24,745,000	(X)				
J4154 FY1998 Stone Wall Replace	26-2018	\$	870,653	\$	752,347	(B)			\$	2,344,000
	25-2019	\$	506,000	Ι.		(B)				
		<u> </u>		\$	215,000	(P)			ļ	
4155 FY2012 Marriottsville Rd Improvs	26-2020	\$	686,535		128,465	(B)			\$	1,115,000
	26-2018	\$	210,000			(B)				
	25-2019	\$	75,000			(B)				
				\$	15,000	(D)				
14167 FY2010 Snowden River/Broken Land	27-2020	\$	476,866	\$	133,134	(X)	\$	160,000	\$	680,000
	43-2017	\$	70,000	<u> </u>		(X)				·····
14170 FY2004 Roger's Avenue Improvements	41-2017	\$	575,000		-	(B)			\$	4,226,000
				\$	116,000	(D)				
	27-2020	\$	430,335	\$	353,665	(X)				
	43-2017	\$	2,211,000			(X)				
	28-2018	\$	255,000			(X)			ĺ	
	27-2019	\$	285,000			(X)	····			
4173 FY2000 Hanover Road Improvements	26-2018	\$	55,000	\$	-	(B)			\$	635,000
	25-2019	\$	200,000			(B)				
				\$	150,000	(E)				
	27-2020	\$	46,000	\$	34,000	(X)				
	27-2019	\$	150,000			(X)				
4177 FY2001 State Road Construction	26-2018	\$	2,325,000	\$	-	(B)			\$	24,590,000
·	25-2019	\$	69,000			(B)				
	26-2020	\$	231,000			(B)				
	43-2017	\$	1,716,769	\$	14,257,232	(X)				
	28-2018	\$	1,870,999			(X)				
	27-2020	\$	269,000			(X)				
				\$	51,000	(D)				
				\$	3,800,000	(E)				
4178 FY2001 County/State Noise Abatement	26-2018	\$	727	\$	7,134,273	(B)			\$	7,135,000
4181 FY2003 Guilford Road (US1 to Dorsey Run Road)	43-2017	\$	386,000	\$	336,000	(X)	\$	5,000	\$	1,890,000
	28-2018	\$	169,000			(X)				
	27-2019	\$	644,000			(X)				
				\$	25,000	(D)				
				\$	330,000	(E)				
J4182 FY2002 Dorsey Run Road Improvements	43-2017	\$	125,000	\$		(X)			\$	3,300,000
	28-2018	\$	300,000			(X)				
	25-2019	\$	300,000			(B)				
				\$	35,000	(D)				
				\$	2,540,000					
14202 FY2004 Stephens Road Improvements	43-2017	\$	13,467	\$	1,829,950	(X)	\$	16,000	\$	9,160,000
	28-2018	\$	7,119,583			(X)				
	27-2019	\$	147,000			(X)				
		1		\$	50,000					
4205 FY2006 Marriottsville Road Improvements	28-2018	\$	4,258,417	\$	616,583		\$	189,000	\$	5,955,000
				\$	830,000		ŕ	,		
				\$	250,000					
4206 FY2007 Montevideo Road Improvements	26-2018	\$	665,000	\$		(B)			\$	10,930,000
	25-2019	\$	1,090,000			(B)				
	27-2019	\$	2,882,505	\$	6,232,495		\$	10,000		
				\$	60,000			,		
4207 FY2009 Oakland Mills Road Improvements	26-2020	\$	174,000	\$	11,000				\$	6,096,000
		·		Ś	11,000				1	0,000,000
	27-2020	\$	1,296,881	\$	558,198		\$	19,000		
	28-2018	\$	3,708,939	Ŷ		(X) (X)	Ŷ	15,000		
	27-2019	\$	335,982			(X)				
4211 FY2007 Roadway Capacity Improvements	27-2019	\$	604,882	\$	695,118		\$	5,000	ć	1,700,000
	25-2019	\$	400,000	Ŷ	055,110	(A) (B)	Ŷ	5,000	7	1,700,000
4212 FY2007 State Road Construction	43-2017	\$	3,229,685	\$	30,020,315		\$	214,000	\$	35,700,000
	26-2020	\$	300,000			(A) (B)		214,000	ب _ا	55,700,000
		ľ	300,000	\$	350,000				ĺ	
			:	\$ \$	500,000					
			i	ب د						
4214 FY2007 Guilford at Vollmerhausen Improvements	26-2020	\$	2,135,123	\$ \$	1,300,000 709,877		\$	47,000	\$	2 5 40 000
1211112007 Guillord at voimernausen improvements	41-2017	\$ \$	2,135,123	ڊ _ا			ç	47,000	Ş	3,540,000
	41-2017	~	125,000	Ŀ		(B) (X)				
4215 FY2007 Marriottsville Road/ US 40 to MD 144	27 2020	~	1 202 5 42	\$	570,000		÷	20.000	<u> </u>	C 040 00-
HELE FILLOW WATHOUSVILLE RUALY US 40 TO MD 144	27-2020	\$	1,392,543	\$	310,457		\$	30,000	\$	6,040,000
	28-2018	\$	1,048,000			(X)				
	27-2019	\$	2,739,000			(X)				

	26-2020	\$	300,000	I		(B)				
		ľ	550,000	\$	250,000	• •				
J4220 FY2014 Developer/County Shared Improvements	43-2017	\$	425,000	\$		(X)			\$	850,000
, <u>, , , , , , , , , , , , , , , , , , </u>		1		Ś	425,000	• •			r	
J4222 FY2008 Snowden River Parkway Widening East Bound	43-2017	\$	396,652	Ś	1,746,348		\$	7,000	\$	3,163,000
,	28-2018	\$	652,000	[(X)		,		
		·	,	\$	300,000	(B)				
				\$		(D)				
J4225 FY2008 Ellicott Center Dr/Rogers Ave	43-2017	\$	67,185	\$		(X)			\$	1,860,000
, ,	27-2019	\$	46,114	Ľ		(X)				
J4226 FY2008 Road Projects Contingency Fund	41-2017	\$	31,000	\$	19,000	(B)			\$	1,500,000
	43-2017	\$	63,451	-	1,136,549	• •			,	,,
	28-2018	\$	250,000	1	_,	(X)				
I4230 FY2017 Sanner Road Improvements	26-2020	Ś	352,000	\$	148,000	(B)	\$	17,000	\$	650,000
	26-2018	\$	50,000	·		(B)		,		•
	25-2019	ŝ	100,000			(B)				
I4231 FY2013 Elkridge Main Street Improvements	26-2020	\$	32,000	\$	68,000	(B)	\$	8,000	\$	230,000
	26-2018	\$	130,000	ľ	,	(B)	·	,		
J4237 FY2010 MD175/Oakland Mills Road Interchange	27-2020	\$	1,284,901	\$	11,673,099	(X)			\$	14,000,000
	27-2019	\$	773,000	Ť	,	(X)			Ť	,,
	2, 2010		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$	269,000					
I4240 Roadway Rehabilitation/Safety Program	41-2017	\$	130,000	\$	· · · · · · · · · · · · · · · · · · ·	(B)	\$	92,000	\$	400,000
-1240 Houring Hendelin along our erg i hogi ann	25-2019	\$	250,000	7		(B)	, T	,	Ŧ	,,
I4241 FY2011 US RT 1/ RT 175 to Port Capital Drive	26-2018	\$	737,000	\$	-	(B)			\$	5,550,000
	26-2020	\$	13,000	Ť		(-)			-	-,,
	20 2020	ľ	10,000	Ś	125,000	(D)				
	27-2020	\$	3,176,573	Ś	498,427	• •				
	43-2017	\$	1,000,000	Ť	100,127	(X)				
J4242 FY2014 Brighton Dam Road at Highland Roundabout	43-2017	\$	236,000	\$	29,000	(X)			\$	265,000
J4245 FY2016 Scenic Roads Enhancement	26-2020	\$	164,000		16,000				\$	180,000
J4246 FY2018 Old Montgomery Road at Brightfield Road Intersection Impre		\$	85,000	-		(B)			\$	350,000
	26-2020	\$	150,000	ľ		(B)			–	
	20 2020	ľ	130,000	\$	115,000					
14248 FY2017 Savage Area Complete Streets	25-2019	\$	24.000	\$		(B)			\$	1,185,000
4246 FIZOLT Savage Alea Complete Streets	26-2020	ŝ	600,000		561,000	(B)			~	1,105,000
J4249 FY2017 MD 100 at MD 103	26-2020	Ś	160,000	\$		(B)	<u> </u>		Ś	5,750,000
44249 F12017 MD 100 at MD 103	20-2020	1	100,000	ŝ	590,000				[•]	3,730,000
				\$	3,250,000					
	43-2017	\$	1,750,000	1 '		(O) (X)				
	25-2017					(<u>^)</u> (B)		· · ·	\$	100,000
J4250 FY2020 Howard Road Improvements		\$ \$	75,000	~	-				,	100,000
14251 5V2018 Line Kilk Dood Improvements	26-2020		25,000	6	E8 000	(B)	Ś	6,000	\$	750.000
14251 FY2018 Lime Kiln Road Improvements	41-2017	\$	92,000	\$	58,000	(B)	>	6,000	>	750,000
	26-2020	\$	600,000			(D)				1 350 000
J4252 FY2019 Systemic Infrastructure Improvements to Dntn EC	26-2018	\$	1,350,000	\$	-	(B)			\$	1,350,000
									Ś	0

ROADSIDE AND SIDEWALK PROJECTS									
				01	ther Sources		Bond Anticipation	Est	imated Cost
Project Description	Bill No.	Ur	sold Bonds		of Funds		Note Funded	4	of Project
K5035 FY1998 School Route Pathways	26-2020	\$	93,000	\$	468,057	(B)		\$	1,888,000
	41-2017	\$	300,000		((B)			
	26-2018	\$	500,000		((B)			
	25-2019	\$	371,943		((B)			
				\$	155,000	(P)			
K5036 FY1998 Routine Sidewalk/Walkway Extensions	26-2020	\$	84,000	\$	732,569	(B)		\$	1,670,000
	41-2017	\$	200,000			(B)			
	26-2018	\$	600,000		((B)			
	25-2019	\$	3,431		((B)			
				\$	50,000 ((D)			
K5040 FY2005 Guilford Road Pedestrian/Bike Improvements	26-2020	\$	77,525	\$	287,475	(B)		\$	725,000
	41-2017	\$	300,000			(B)			
	26-2018	\$	1,000			(B)			
	25-2019	\$	19,000			(B)			
				\$	40,000	(P)			
K5043 Sidewalk Repair Program	25-2019	\$	58,372	\$	1,046,628	(B)	\$ 56,000	\$	5,180,000
				\$	481,000	(0)		ļ	
				\$	3,594,000	(P)			
K5054 FY2003 Roadside Improvement Program	26-2018	\$	18,000	\$	1,947,000	(B)		\$	3,715,000
				\$	350,000	(D)			
				\$	1,400,000	(P)			

K5061 FY2007 Pedestrian Plan Projects	26-2020	\$ 350,000	\$ 120,000	(B)		·	\$ 4,796,000
	41-2017	\$ 905,000		(B)			
	26-2018	\$ 500,000		(B)			
	25-2019	\$ 976,000		(B)			
			\$ 325,000	(D)			
			\$ 220,000	(G)			
			\$ 650,000	(0)			
			\$ 750,000	(P)			
K5062 FY2009 School Route Pathways	26-2020	\$ 220,000	\$ -	(B)	 		\$ 590,000
	25-2019	\$ 100,000		(B)			
			\$ 270,000	(G)			
K5063 FY2017 North Laurel Road Sidewalk	41-2017	\$ 75,000	\$ -	(B)			\$ 75,000
K5064 FY2017 Mission Road Sidewalk	26-2018	\$ 41,000	\$ 94,000	(B)			\$ 375,000
	25-2019	\$ 240,000		(B)			
K5065 Doncaster Drive Sidewalk	25-2019	\$ 107,263	\$ 2,737	(B)	\$ 4	,272	\$ 305,000
			\$ 195,000	(P)			
K5066 FY2014 Bicycle Plan Projects	41-2017	\$ 658,000	\$ 258,000	(B)			\$ 6,831,000
	26-2018	\$ 1,700,000		(B)			
	25-2019	\$ 1,580,000		(B)			
	26-2020	\$ 900,000		(B)			
			\$ 204,000	(D)			
			\$ 1,431,000	(G)			
			\$ 100,000	(P)			
K5068 ADA Ramps Upgrade	26-2018	\$ 9,000	\$ 1,491,000	(B)	 		\$ 2,150,000
	26-2020	\$ 650,000		(B)			
K5069 Bituminous Curb Replacement Program	26-2018	\$ 109,000	\$ 1,391,000	(B)	 		\$ 1,600,000
	26-2020	\$ 100,000		(B)			
							\$ -

				о	ther Sources		Bond	Anticipation	Est	timated Cost
Project Description	Bill No.	Unsol	d Bonds		of Funds		No	te Funded		of Project
L0015 FY2008 Elkridge Branch Library	26-2020	\$	751,396	\$	23,569,604	(B)	\$	134,237	\$	25,111,000
				\$	125,000	(G)				
				\$	665,000	(0)				
L0018 FY2018 Glenwood Branch Renovation	41-2017	\$	667,000	\$	63,000	(B)	\$	17,000	\$	730,000
									\$	

COMMUNITY COLLEGE PROJECTS				0	ther Sources		Bond	Anticipation	Es	timated Cost
Project Description	Bill No.	Ur	isold Bonds		of Funds		No	ote Funded		of Project
M0536 FY2015 Nursing & Science Technology Building	26-2018	\$	2,541,000	\$	19,817,000	(B)	\$	770,155	\$	43,419,000
				\$	21,061,000	(G)				
M0539 FY2020 MATHEMATICS AND ATHLETICS COMPLEX	25-2019	\$	1,412,000	\$	-	(B)			\$	15,698,000
	26-2020	\$	5,437,000			(B)				
				\$	8,849,000	(G)				
M0550 FY2017 Systemic Renovations	26-2018	\$	251,000	\$	6,205,000	(B)	\$	459,000	\$	9,456,000
	25-2019	\$	2,000,000			(B)				
	26-2020	\$	1,000,000			(B)				
							•		\$	-

PARKS AND RECREATION PROJECTS									
				0	ther Sources	Boi	nd Anticipation	Es	timated Cost
Project Description	Bill No.	Ur	sold Bonds		of Funds	r	lote Funded		of Project
N3102 FY2000 Blandair Regional Park	26-2018	\$	3,926,699	\$	22,689,301 (B)			\$	39,477,000
	25-2019	\$	1,162,000		(B)				
				\$	9,869,000 (G)				
				\$	1,830,000 (T)				
N3108 FY2004 Park Systemic Improvements	25-2019	\$	1,802,853	\$	12,547,147 (B)			\$	31,226,000
				\$	1,008,000 (G)				
				\$	79,000 (O)				
				\$	1,145,000 (P)				
				\$	14,644,000 (T)				
N3109 FY2004 Parks Resurfacing Program	41-2017	\$	200,000	\$	- (B)			\$	9,112,000
				\$	199,000 (G)				
				\$	340,000 (P)	Į.			
				\$	8,373,000 (T)				
N3940 FY2000 North Laurel Park	26-2018	\$	420,154	\$	5,040,846 (B)	\$	119,883	\$	7,026,000
				\$	30,000 (D)				
				\$	1,241,000 (G)				
				\$	294,000 (T)				

Project Description	Bill No.	Ur	isold Bonds		of Funds		Note Fu	nded		of Project
POLICE PROJECT										
	1	1		LÝ_	233,000	(0)	I		\$	
				\$ \$	155,000 235,000					
N3977 FY2019 Kiwanis Park Extension	26-2018	\$	180,000	\$		(B)			\$	570,000
N3973 FY2014 E. Columbia Library Athletic Field & Site Improvs	26-2018	\$	46,600	\$	153,400				\$	200,000
				\$	550,000					
				\$	10,000					
				\$	8,000					
				\$	100,000					
· · · · · · · · · · · · · · · · · · ·	26-2018	\$	108,000	[']	,	(B)			[.]	, ,
N3967 FY2007 South Branch Park	26-2020	\$	464,000	\$	228,000				\$	1,468,000
				Ś	1,385,000					
				\$	200,000					
	71.2017		200,000	\$	1,092,000					
N3303 F12003 Fattway frankenabilitation/Expansion	41-2017	\$	200,000			(B)			7	3,133,000
N3963 FY2009 Pathway Trail Rehabilitation/Expansion	26-2020	\$	278,000	\$		(B)			Ś	3,155,000
				\$ \$	1,984,000	• •				
				\$ \$	2,333,000	• •				
N3960 FY2006 Robinson Property Nature Center	26-2020	Ş	287,481	\$ \$	12,067,519 2,333,000		Ş	24,608	Ş	17,772,000
N2000 EV2000 Dabiasan Dura artu Natura Cantan	26-2020	\$	287,481	\$ \$	387,000		Ś	24,608	Ś	17,772,000
	25-2019	\$	44,000		207 000	(B)				
N3959 FY2005 Patapsco Female Institute Site Work	26-2018	\$	790,392	\$	315,608	• •	\$	11,503	\$	1,537,000
		ļ		\$	4,871,000					
				\$	222,000					
				\$	4,012,000	(O)				
				\$	490,000	(G)				
	25-2019	\$	665,000			(B)				
	26-2018	\$	300,000			(B)				
	41-2017	\$	150,000	·		(B)				
N3958 FY2003 Historic Structure Rehab	26-2020	\$	390,000	\$		(B)			\$	11,100,000
				\$	1,547,000					
				\$	105,000	• •				
N3957 FY2003 Troy Park & Historic Rehabilitation	26-2018	\$	1,603,444	\$ \$	18,481,556 4,873,000				\$	26,610,000

Project Description	Bill No.	Ur	sold Bonds	of Funds	Note Funded	of Project
P4928 FY2015 New/Third Police Station	41-2017	\$	302,448	\$ 3,297,552 (B)	\$ 19,000	\$ 5,015,000
	26-2018	\$	415,000	(B)		
	26-2020	\$	1,000,000	(B)		

SEWER PROJECTS										
			Additional	0	ther Sources		В	ond Anticipation	Es	timated Cost
Project Description	Bill No.	U	nsold Bonds		of Funds			Note Funded		of Project
S6175 FY2001 Little Patuxent Parallel Sewer	42-2017	\$	4,702,525	\$	37,067,475	(M)	\$	36,339	\$	53,230,000
				\$	7,130,000	(UC)				
				\$	800,000	(1)				
				\$	3,530,000	(W)				
S6237 FY2001 Patapsco Convey/Treatment Facilities	42-2017	\$	10,327,837	\$	22,072,163	(M)	\$	994,000	\$	45,000,000
				\$	5,499,000	(I)				
				\$	6,750,000	(UC)				
				\$	351,000	(W)				
S6264 FY2008 LPWRP Capital Repairs	27-2018	\$	4,133,609	\$	14,096,391	(M)	\$	1,465,000	\$	42,502,000
	26-2019	\$	4,625,000			(M)				
	28-2020	\$	4,000,000			(M)				
				\$	964,000	(G)			ĺ	
				\$	14,683,000	(UC)				
S6269 FY2009 Ashleigh Knolls Shared Sewage	25-2019	\$	1,074,000	\$	-	(B)			\$	4,236,000
				\$	3,000,000	(G)				
				\$	162,000	(P)				
S6274 FY2015 Upper Little Patuxent Parallel	28-2020	\$	1,894,000	\$	595,021	(M)	ľ		\$	4,150,000
	42-2017	\$	1,150,000			(M)	l .			
	27-2018	\$	310,979			(M)				
	26-2019	\$	200,000			(M)				
S6275 FY2012 Daniels Area Pumping Station	28-2020	\$	24,734	\$	327,266	(M)	\$	8,000	\$	3,020,000
	42-2017	\$	1,300,000			(M)				
	27-2018	\$	200,000			(M)				
	26-2019	\$	1,168,000			(M)				
S6280 FY2013 Hammond/Patuxent Interceptor Improvements	28-2020	\$	8,024,000	\$	3,373,443	(M)	\$	75,000	\$	19,490,000

42-2017	\$	4,495,557			(M)			1	
27-2018	\$	1,000,000			(M)				
26-2019	\$	2,597,000			(M)				
28-2020	\$	5,443,821	\$	954,179	(M)	\$	9,000	\$	12,345,000
42-2017	\$	5,425,000			(M)				
27-2018	\$	522,000			(M)				
28-2020	\$	1,813,914	\$	1,903,086	(M)	1		\$	5,325,000
27-2018	\$	1,563,000			(M)				
			\$	45,000	(0)				
28-2020	\$	986,000	\$	3,547,356	(M)	\$	285,000	\$	11,200,000
42-2017	\$	2,029,644			(M)				
27-2018	\$	1,950,000			(M)				
26-2019	\$	2,687,000			(M)				
28-2020	\$	3,024,000	\$	4,524,165	(M)	\$	42,000	\$	23,625,000
42-2017	\$	3,460,000			(M)				
27-2018	\$	2,740,835			(M)				
26-2019	\$	9,876,000			(M)				
28-2020	\$	1,458,000	\$	82,000	(M)	\$	5,000	\$	1,920,000
27-2018	\$	180,000			(M)				
26-2019	\$	200,000			(M)				
28-2020	\$	351,000	\$	154,000	(M)	\$	6,000	\$	2,510,000
42-2017	\$	2,005,000			(M)				
26-2019	\$	18,512,770	\$	83,332,230	(M)	\$	4,609,000	\$	117,080,000
			\$		(UC)			[`	
42-2017	\$	1,495,000	\$			\$	19,000	\$	1,735,000
26-2019	\$	214,000			(M)				
42-2017	\$	381,000	\$	19,000	(M)			\$	400,000
27-2018	\$	548,000	\$	1,952,000	(M)	\$	161,000	\$	8,500,000
26-2019	\$	3,500,000			(M)				
28-2020	\$	2,500,000			(M)				
26-2019	\$	500,000	\$	-	(M)	[\$	6,140,000
			\$	4,349,000	(I)				
			\$	1,291,000	(UC)				
28-2020	\$	1,500,000			(M)			\$	1,500,000
28-2020	\$	867,000	\$	3,712,435	(M)	\$	45,000	\$	5,500,000
42-2017	\$	308,565			(M)				
27-2018	\$	612,000			(M)				
42-2017	\$	3,000,000	\$	44,000	(M)			\$	7,575,000
26-2019	\$	2,956,000	Ĺ	-	(M)			ľ	, ,
1			\$	75,000		İ			
	1		I 7	75,000	(0)				
	27-2018 26-2019 28-2020 42-2017 27-2018 28-2020 27-2018 26-2019 28-2020 42-2017 27-2018 26-2019 28-2020 27-2018 26-2019 28-2020 42-2017 26-2019 42-2017 26-2019 42-2017 26-2019 28-2020 42-2017 27-2018 26-2019 28-2020 28-2020 28-2020 28-2020 28-2020 28-2020 28-2020 28-2020 28-2020	27-2018 \$ 26-2019 \$ 24-2017 \$ 27-2018 \$ 28-2020 \$ 28-2020 \$ 27-2018 \$ 28-2020 \$ 42-2017 \$ 27-2018 \$ 28-2020 \$ 42-2017 \$ 26-2019 \$ 28-2020 \$ 42-2017 \$ 26-2019 \$ 28-2020 \$ 27-2018 \$ 26-2019 \$ 28-2020 \$ 28-2020 \$ 28-2020 \$ 28-2020 \$ 28-2020 \$ 42-2017 \$ 26-2019 \$ 42-2017 \$ 26-2019 \$ 26-2019 \$ 26-2019 \$ 26-2019 \$ 28-2020 \$ 28-2020	27-2018 \$ 1,000,000 26-2019 \$ 2,597,000 28-2020 \$ 5,443,821 42-2017 \$ 5,425,000 28-2020 \$ 1,813,914 27-2018 \$ 522,000 28-2020 \$ 1,813,914 27-2018 \$ 1,563,000 28-2020 \$ 986,000 42-2017 \$ 2,029,644 27-2018 \$ 1,950,000 26-2019 \$ 2,687,000 28-2020 \$ 3,024,000 42-2017 \$ 3,460,000 27-2018 \$ 2,740,835 26-2019 \$ 9,876,000 27-2018 \$ 1,498,000 27-2018 \$ 18,000 26-2019 \$ 1,495,000 26-2019 \$ 1,495,000 26-2017 \$ 3,500,000 28-2020 \$ 2,500,000 26-2019 \$ 5,50,0	27-2018 \$ 1,000,000 26-2019 \$ 2,597,000 28-2020 \$ 5,443,821 \$ 42-2017 \$ 5,425,000 2 28-2020 \$ 1,813,914 \$ 27-2018 \$ 1,563,000 \$ 28-2020 \$ 986,000 \$ 28-2020 \$ 986,000 \$ 28-2020 \$ 986,000 \$ 28-2020 \$ 986,000 \$ 27-2018 \$ 1,950,000 \$ 26-2019 \$ 2,687,000 \$ 26-2019 \$ 2,740,835 \$ 26-2019 \$ 9,876,000 \$ 27-2018 \$ 1458,000 \$ 27-2018 \$ 1450,000 \$ 28-2020 \$ 351,000 \$ 28-2020 \$ 351,000 \$ 26-2019 \$ 1,495,000 \$ 26-2	27-2018 \$ 1,000,000 26-2019 \$ 2,597,000 28-2020 \$ 5,443,821 \$ 954,179 42-2017 \$ 5,425,000 2 28-2020 \$ 1,813,914 \$ 1,903,086 27-2018 \$ 522,000 2 45,000 28-2020 \$ 986,000 \$ 3,547,356 42-2017 \$ 2,029,644 2 2 27-2018 \$ 1,950,000 2 2 28-2020 \$ 3,024,000 \$ 4,524,165 42-2017 \$ 3,460,000 2 2 27-2018 \$ 2,740,835 2 2 28-2020 \$ 1,458,000 \$ 82,000 27-2018 \$ 180,000 2 2 28-2020 \$ 351,000 \$ 154,000 28-2020 \$ 351,000 \$ 152,235,000 28-20217 <t< td=""><td>27-2018 \$ 1,000,000 (M) 26-2019 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) 22-2017 \$ 5,425,000 (M) (M) 27-2018 \$ 522,000 (M) 28-2020 \$ 1,813,914 \$ 1,903,086 (M) 27-2018 \$ 1,563,000 \$ 3,547,356 (M) 28-2020 \$ 986,000 \$ 3,547,356 (M) 27-2018 \$ 1,950,000 (M) (M) 27-2018 \$ 1,950,000 (M) 26-2019 \$ 2,687,000 (M) 28-2020 \$ 3,024,000 \$ 4,524,165 (M) 28-2020 \$ 1,458,000 \$ 82,000 (M) 28-2020 \$ 1,458,000 \$ 154,000 (M) 26-2019 \$ 2,005,000 (M) \$ 15,23</td><td>27-2018 \$ 1,000,000 (M) 26-2019 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 42-2017 \$ 5,425,000 (M) \$ \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 28-2020 \$ 986,000 \$ 3,547,356 (M) \$ 28-2021 \$ 986,000 \$ 3,547,356 (M) \$ 28-2021 \$ 986,000 \$ 4,524,165 (M) \$ 27-2018 \$ 1,950,000 (M) \$ \$ 28-2020 \$ 3,024,000 \$ 4,524,165 (M) \$ 27-2018 \$ 2,740,835 (M) \$ \$ \$ 28-2020 \$ 1,458,000 \$ 82,000 <</td><td>27-2018 \$ 1,000,000 (M) 26-2019 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 9,000 42-2017 \$ 5,425,000 (M) \$ 9,000 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 27-2018 \$ 12,563,000 (M) \$ 285,000 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 27-2018 \$ 1,563,000 (M) \$ 285,000 42-2017 \$ 2,029,644 (M) \$ 285,000 42-2017 \$ 2,029,644 (M) \$ 42,000 28-2020 \$ 3,024,000 \$ 4,524,165 (M) \$ 42,000 28-2020 \$ 3,024,000 \$ (M) \$ 5,000 \$ 5,000 27-2018 \$ 1,458,000 \$ 82,000 (M) \$ 5,000 28-2020 \$ 14,50,000 \$ 154,000 (M) \$ 6,000 28-2020 \$ 18,512,770</td><td>27-2018 \$ 1,000,000 (M) 28-2020 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 9,000 \$ 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 9,000 \$ 28-2020 \$ 5,425,000 (M) \$ \$ 9,000 \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ \$ 28-2020 \$ 986,000 \$ 3,547,356 (M) \$ 285,000 \$ 28-2020 \$ 3,024,000 \$ (M) \$ 285,000 \$ \$ 27-2018 \$ 1,950,000 \$ (M) \$ \$ \$ \$ 27-2018 \$ 2,740,835 (M) \$ \$ \$ \$ 28-2020 \$ 1,458,000 \$ 82,000 (M) \$ \$ \$ 28-2020 \$ 1,458,000 \$ 154,000 \$ \$ \$ \$<</td></t<>	27-2018 \$ 1,000,000 (M) 26-2019 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) 22-2017 \$ 5,425,000 (M) (M) 27-2018 \$ 522,000 (M) 28-2020 \$ 1,813,914 \$ 1,903,086 (M) 27-2018 \$ 1,563,000 \$ 3,547,356 (M) 28-2020 \$ 986,000 \$ 3,547,356 (M) 27-2018 \$ 1,950,000 (M) (M) 27-2018 \$ 1,950,000 (M) 26-2019 \$ 2,687,000 (M) 28-2020 \$ 3,024,000 \$ 4,524,165 (M) 28-2020 \$ 1,458,000 \$ 82,000 (M) 28-2020 \$ 1,458,000 \$ 154,000 (M) 26-2019 \$ 2,005,000 (M) \$ 15,23	27-2018 \$ 1,000,000 (M) 26-2019 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 42-2017 \$ 5,425,000 (M) \$ \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 28-2020 \$ 986,000 \$ 3,547,356 (M) \$ 28-2021 \$ 986,000 \$ 3,547,356 (M) \$ 28-2021 \$ 986,000 \$ 4,524,165 (M) \$ 27-2018 \$ 1,950,000 (M) \$ \$ 28-2020 \$ 3,024,000 \$ 4,524,165 (M) \$ 27-2018 \$ 2,740,835 (M) \$ \$ \$ 28-2020 \$ 1,458,000 \$ 82,000 <	27-2018 \$ 1,000,000 (M) 26-2019 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 9,000 42-2017 \$ 5,425,000 (M) \$ 9,000 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 27-2018 \$ 12,563,000 (M) \$ 285,000 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ 27-2018 \$ 1,563,000 (M) \$ 285,000 42-2017 \$ 2,029,644 (M) \$ 285,000 42-2017 \$ 2,029,644 (M) \$ 42,000 28-2020 \$ 3,024,000 \$ 4,524,165 (M) \$ 42,000 28-2020 \$ 3,024,000 \$ (M) \$ 5,000 \$ 5,000 27-2018 \$ 1,458,000 \$ 82,000 (M) \$ 5,000 28-2020 \$ 14,50,000 \$ 154,000 (M) \$ 6,000 28-2020 \$ 18,512,770	27-2018 \$ 1,000,000 (M) 28-2020 \$ 2,597,000 (M) 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 9,000 \$ 28-2020 \$ 5,443,821 \$ 954,179 (M) \$ 9,000 \$ 28-2020 \$ 5,425,000 (M) \$ \$ 9,000 \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ \$ 28-2020 \$ 1,813,914 \$ 1,903,086 (M) \$ \$ 28-2020 \$ 986,000 \$ 3,547,356 (M) \$ 285,000 \$ 28-2020 \$ 3,024,000 \$ (M) \$ 285,000 \$ \$ 27-2018 \$ 1,950,000 \$ (M) \$ \$ \$ \$ 27-2018 \$ 2,740,835 (M) \$ \$ \$ \$ 28-2020 \$ 1,458,000 \$ 82,000 (M) \$ \$ \$ 28-2020 \$ 1,458,000 \$ 154,000 \$ \$ \$ \$<

INTERSECTION IMPROVEMENT PROJECTS	1990/04/10/07/07/07								
				0	ther Sources		Bond Anticipation	Es	timated Cost
Project Description	Bill No.	Un	sold Bonds		of Funds		Note Funded		of Project
T7088 FY2001 School Crosswalk Improvements	26-2020	\$	50,000	\$	217,000	(B)		\$	1,278,000
	41-2017	\$	200,000		1	(B)			
	26-2018	\$	26,000		1	(B)			
				\$	135,000	(G)			
				\$	400,000	(0)			
				\$	100,000	(P)			
	43-2017	\$	11,000	\$	139,000	(X)			
T7089 FY2005 Residential Traffic Calming	25-2019	\$	250,000	\$	- 1	(B)		\$	1,560,000
				\$	325,000	(0)			
				\$	985,000	(P)			
T7094 FY2007 Street Lighting Program	26-2020	\$	467,000	\$	143,000	(B)	\$ 103,000	\$	2,845,000
	26-2018	\$	255,000		ł	(B)			
				\$	140,000	(0)			
				\$	1,640,000	(P)			
				\$	200,000	(X)			
T7101 FY2008 Intersection Improvement Program	27-2020	\$	200,000	\$	227,000	(X)		\$	1,600,000
	27-2019	\$	373,000		-	(X)			
				\$	200,000	(D)		-	
				\$	600,000	(E)			
T7102 FY2008 Street Sign Program	26-2020	\$	59,999	\$	79,095	(B)		\$	960,000
	26-2018	\$	56,487		ł	(B)			
	25-2019	\$	44,419		-	(B)			
				\$	600,000	(D)			
				\$	120,000	(P)			

T7103 FY2009 State/County Shared Traffic Control	26-2018	\$ 293,000	\$ 257,000	(B)		\$ 1,000,000
	25-2019	\$ 400,000		(B)		
			\$ 50,000	(D)		
T7104 FY2009 Developer/County Signals	26-2020	\$ 50,000	\$ -	(B)		\$ 1,700,000
	26-2018	\$ 200,000		(B)		
			\$ 1,450,000	(D)		
T7105 FY2011 Signalization Program	25-2019	\$ 685,000	\$ 1,215,000	(B)	\$ 112,000	\$ 3,500,000
	28-2020	\$ 700,000		(B)		
			\$ 900,000	(X)		
T7106 Intersection Improvement Program	26-2018	\$ 689,000	\$ 1,278,000	(B)	\$ 36,000	\$ 3,490,000
	25-2019	\$ 633,000		(B)		
			\$ 240,000	(D)		
			\$ 650,000	(X)		
T7107 FY2004 Downtown Columbia Patuxent Branch Trail Extension	26-2018	\$ 25,000	\$ -	(B)	\$ 6,000	\$ 1,175,000
	25-2019	\$ 320,000		(B)		
	28-2020	\$ 600,000		(B)		
			\$ 50,000	(D)		
			\$ 180,000	(G)		
T7108 FY 2016 Clarksville-River Hill Streetscape Improvements	26-2020	\$ 247,000	\$ 128,000	(B)	 	\$ 575,000
	25-2019	\$ 200,000		(B)		
		 			 	\$ -

WATER PROJECTS										
Project Description	Bill No.	Additional Unsold Bonds		Other Sources of Funds			Bond Anticipation Note Funded		Estimated Cost	
Project Description W8220 FY1998 Shared Water Facility Improvements	42-2017	\$	128,375	\$	3,771,625 (N	4)	\$ 13,817	\$	of Project 15,050,000	
W8220 F11998 Shared Water Facility Improvements	42-2017	7	120,070	\$	11,150,000 (U	· 1	ý 13,017	4	13,030,000	
W8262 FY2004 Guilford Elevated Water Tank	27-2018	\$	3,500,000	\$	- (N			\$	17,740,000	
	26-2019	\$	3,000,000	ľ	(1.	· 1		Ŷ	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	10 1015	Ť	5,000,000	\$	11,240,000 (U	. 1				
W8267 FY2005 Water Valve Management System	27-2018	\$	369,000	\$	151,000 (N	<u> </u>	\$ 153,693	\$	3,587,000	
	26-2019	\$	520,000	1	(N	1 I	·	Ŧ	_,,	
		Ŧ	,	\$	1,120,000 (I)					
				ŝ	1,427,000 (U					
W8289 FY2009 Water Meter Battery Replacement	27-2018	\$	2,060,000	\$	- (N			\$	18,856,000	
			_,,	\$	3,763,000 (I)	· 1			,,	
				\$	3,000,000 (L					
				Ś	10,033,000 (U					
W8296 FY2010 US29 Water Main/MD 108 to Broken Land Parkway	42-2017	\$	2,231,444	\$	17,768,556 (N		\$ 224	\$	20,000,000	
W8300 FY2011 Levering Avenue Water Main	27-2018	\$	566,000	\$	2,680,000 (N	1)	\$ 31,000	\$	4,746,000	
	26-2019	\$	950,000		(N	1)	. ,			
			,	\$	550,000 (U					
W8303 FY2018 Loudon Ave/Railroad Street Water Main	42-2017	\$	4,000	\$	116,000 (N		\$ 28,000	\$	965,000	
	27-2018	\$	460,000		(N	1)				
	26-2019	\$	385,000		(N	1)				
W8304 FY2015 Columbia Water Pumping Station Improvements	27-2018	\$	240,000	\$	- (N	1)		\$	3,260,000	
	26-2019	\$	250,000		(N	1)				
	28-2020	\$	1,760,000		(N	1)				
				\$	1,010,000 (I)					
W8305 FY2018 Landing Road Water Main Loop	27-2018	\$	1,048,000	\$	702,000 (N	1)	\$ 848,278	\$	2,050,000	
	26-2019	\$	300,000		(N	1)				
W8309 FY2014 Mission Rd to MD175 Water Main Loop	42-2017	\$	1,045,710	\$	209,601 (N	1)		\$	2,700,000	
	27-2018	\$	613,689		(N	1)				
	26-2019	\$	491,000	1	(N	1)				
	28-2020	\$	340,000		(N	1)				
W8313 FY2011 Fire Hydrant Inspection Program	27-2018	\$	1,746,000	\$	- (N	1)	\$ 83,894	\$	4,873,000	
	26-2019	\$	873,000		(N	1)				
				\$	808,000 (I)					
				\$	1,446,000 (U	IC)				
W8320 FY2013 Whiskey Bottom Pump Station Upgrade	26-2019	\$	1,179,132	\$	4,320,868 (N	1)	\$ 43,399	\$	5,500,000	
W8322 FY2013 Wilde Lake Water Main Study & Rehabilitation	26-2019	\$	4,789,950	\$	5,435,050 (N	1)	\$ 1,315,000	\$	14,235,000	
	28-2020	\$	4,010,000		(N					
W8324 FY2014 Water System Looping/Fire Protection Upgrade	42-2017	\$	749,174	\$	1,089,826 (N	1) [\$	3,500,000	
	27-2018	\$	846,000	1	(N					
	26-2019	\$	815,000	1	(N					
W8325 FY2014 Reclaimed Water System Development	42-2017	\$	3,543,000	\$	189,000 (N	1) [\$ 8,000	\$	4,628,000	
	27-2018	\$	841,000	1	(N	· 1				
				\$	55,000 (C					
W8327 FY2015 Old Lawyer Hill Rd Water Supply Main Replacement	26-2019	\$	150,000	\$	644,540 (N	1)	\$ 7,000	\$	1,210,000	
	42-2017	\$	415,460	1						

W8328 FY2015 630 West Zone Water Pumping Station	27-2018	\$ 5,918,906	\$ 4,081,094	(M)	\$ 1,213,000	\$ 10,000,000
W8330 FY2017 Old Columbia Pike Water Main Rehab/Replace	28-2020	\$ 2,189,000	\$ 66,000	(M)	\$ 33,000	\$ 5,515,000
	42-2017	\$ 3,260,000		(M)		
W8331 FY2017 Twin Rivers Road Water Main Replacement	28-2020	\$ 612,000	\$ 143,000	(M)	\$ 1,067,000	\$ 2,565,000
	42-2017	\$ 1,810,000		(M)		
W8332 FY2018 Heritage Heights Water and Sewer Extensions	26-2019	\$ 163,000	\$ 937,000	(M)	\$ 15,763	\$ 1,100,000
W8333 FY2021 North Laurel & Savage Area Water System Improvs	28-2020	\$ 1,000,000		(M)		\$ 1,000,000
W8335 FY2021 Elkridge WPS Suction Line Replacement	28-2020	\$ 1,000,000		(M)		\$ 1,000,000
W8600 Utility Systemic Additions/Improvements	27-2018	\$ 1,234,538	\$ 6,765,462	(M)	\$ 10,445	\$ 12,915,000
			\$ 915,000	(G)		
			\$ 4,000,000	(UC)		
W8602 FY2016 Sleeves, Relocations, Appurtenances	26-2019	\$ 3,050,000	\$ -	(M)		\$ 6,050,000
	28-2020	\$ 1,000,000		(M)		
			\$ 2,000,000	(UC)		
W8603 FY2020 Water Asset Management Program	26-2019	\$ 500,000	\$ -	(M)	 	\$ 11,970,000
	28-2020	\$ 2,500,000		(M)		
			\$ 2,470,000	(1)		
			\$ 6,500,000	(UC)		
W8698 Routine Water Extension Program	28-2020	\$ 877,568	\$ 2,505,432	(M)		\$ 4,275,000
	27-2018	\$ 98,000		(M)		
	26-2019	\$ 794,000		(M)		
					\$ 32,316,540	\$ -

Other Sources of Funds

A = State Aid for Schools

B = Consolidated Public Improvement Bonds

D = Developer Contribution

E = Excise Tax

G = Grants

I = In Aid of Construction Utilities

L = Capital Lease

M = Metropolitan District Bonds

O = Other Sources

P = Pay As You Go

R = Stormwater Utility

S = Storm Drainage Fund

T = Transfer Tax

UC = Utility Cash

W = Water Quality State Bond Loan

X = Excise Tax Backed Bonds

Z = Education Excise Bonds

INTRODUCED
PUBLIC HEARING
COUNCIL ACTION
EXECUTIVE ACTION
EFFECTIVE DATE

County Council Of Howard County, Maryland

2020 Legislative Session

Legislative Day No. 12

Bill No. <u>43</u>-2020

Introduced by: The Chairperson at the request of the County Executive

AN ORDINANCE authorizing the issuance, sale and delivery of up to \$150,000,000 consolidated public improvement bonds and up to \$50,000,000 metropolitan district bonds, pursuant to various bond enabling laws; providing that such bonds shall be general obligations of the County; authorizing the County Executive to specify, prescribe, determine, provide for or approve the final principal amounts, maturity schedules, interest rates and redemption provisions for such bonds; and other matters, details, forms, documents or procedures and to determine the method of sale of such bonds; providing for the disbursement of the proceeds of such bonds and for the levying of taxes to pay debt service on such bonds; and providing for and determining various matters in connection therewith.

Introduced and read first time Section X, 202	20. Ordered posted and hearing scheduled.
	() Al +
	By order
	Diane Schwartz Jones, Administrator
Henrice have mented and mating a fiting the alternative	en 6 title of Dill besides have nublished according to Charten the
	ng & title of Bill having been published according to Charter, the hearing on September 20, 2020 and concluded on
, 2020.	nearing on <u>Septer Were</u> , 2020 and concluded on
, 2020.	
	By order Mane Aller by hord
	Diane Schwartz Jones, Administrator
This Bill was read the third time on	, 2020 and Passed, Passed with amendments, Failed
	By order
	Diane Schwartz Jones, Administrator
Approved by the County Executive	, 2020

Calvin Ball, County Executive

NOTE: [[text in brackets]] indicates deletions from existing law; TEXT IN SMALL CAPITALS indicates additions to existing law; Strike out indicates material deleted by amendment; <u>Underlining</u> indicates material added by amendment.

1

Recitals

2	Howard County, Maryland (the "County") is authorized pursuant to Council Bills
3	29-2016 enacted on May 26, 2016 by the County Council and effective on Augus 3, 2016,
4	41-2017 enacted on May 24, 2017 by the County Council and effective on August 1, 2017,
5	43-2017 enacted on May 24, 2017 by the County Council and effective on August 1, 2017,
6	26-2018 enacted on May 31, 2018 by the County Council and effective on August 8, 2018,
7	28-2018 enacted on May 31, 2018 by the County Council and effective on August 8, 2018,
8	31-2018 enacted on May 31, 2018 by the County Council and effective on August 8, 2018,
9	62-2018 enacted on October 1, 2018 by the County Council and effective on December 9,
10	2018, 25-2019 enacted on May 29, 2019 by the County Council and effective on August
11	5, 2019, 27-2019 enacted on May 29, 2019 by the County Council and effective on August
12	5, 2019, 28-2019 enacted on May 29, 2019 by the County Council and effective on August
13	5, 2019, 29-2019 enacted on May 29, 2019 by the Courry Council and effective on August
14	5, 2019, 26-2020 enacted on May 27, 2020 by the Country Council and effective on August
15	3, 2020, 27-2020 enacted on May 27, 2020 by the County Council and effective on August
16	3, 2020, 29-2020 enacted on May 27, 2020 by the County Council and effective on August
17	3, 2020, 30-2020 enacted on May 27, 2020 by the County Council and effective on August
18	3, 2020 and 32-2020 enacted on May 27, 1020 by the County Council and effective on
19	August 3, 2020 (collectively, the "Conglidated Public Improvement Bond Enabling
20	Laws") (a) to borrow on its full faith and credit and issue and sell its bonds, at one time or
21	from time to time, for the purposes and in the amounts set forth in the Consolidated Public
22	Improvement Bond Enabling Laws; (b) to enact an ordinance in accordance with Article
23	VI of the Charter of the County (the "Charter") and other applicable provisions of law

providing for the issuance and sale of such bonds; and (c) to levy annually ad valorem taxes upon the assessable property within the geographic boundaries of the County sufficient, together with funds available from other sources, to provide for the payment of the principal of and interest on such bonds until all such bonds shall be redeemed or paid.

5 The County is authorized pursuant to Council Birls No. 42-2017 enacted by the County Council on May 24, 2017 and effective on August 1, 2017, 27-2018 enacted on 6 7 May 31, 2018 by the County Council and effective in August 8, 2018, 26-2019 enacted on May 29, 2019 by the County Council and effective on August 5, 2019 and 28-2020 enacted 8 on May 27, 2020 by the County Country and effective on August 3, 2020 (the 9 "Metropolitan District Bond Enabling Laws" and, collectively with the Consolidated 10 Public Improvement Bond Enabling Laws, the "Bond Enabling Laws") (a) to borrow on 11 its full faith and credit and issue and s its bonds, at one time or from time to time, for the 12 purposes and in the amounts set four in the Metropolitan District Bond Enabling Laws: 13 (b) to enact an ordinance in accordince with Article VI of the Charter and other applicable 14 provisions of law providing for the issuance and sale of such bonds; and (c) to levy annually 15 ad valorem taxes upon the assessable property within the County sufficient, together with 16 benefit assessments, ad valor m taxes levied upon assessable property in the Metropolitan 17 District of the County and ther available funds, to provide for the payment of the principal 18 19 of and interest on such boards until all of such bonds shall be paid or redeemed.

The County is also authorized pursuant to Title 19 of the Local Government Article of the Annotated Core of Maryland (2013 Replacement Volume and 2019 Supplement) and Council Bill N 3-2014 enacted by the County Council on March 5, 2014 and effective on March 7, 2014 ("Note Ordinance"), to issue and sell its bond anticipation notes in the maximum aggregate principal amount not greater than the amount of bonds which the County is authorized to issue (the "Notes"). The principal of and interest on such Notes are payable from the first proceeds of sale of such bonds or from tax or other revenue that the County makes available for the payment of such Notes and the interest thereon. As of the date of introduction of this Ordinance, the actual principal amount of the Notes outstanding is \$32,316,539.

7 The outstanding Notes were issued in anticipation of the issuance of the County's consolidated public improvement bonds and metropartan district bonds, and the County 8 9 authorized the issuance of such bonds in one or note series pursuant to Council Bill No. 10 34-2006 enacted by the County Council and effective on June 7, 2006, as amended and 11 supplemented from time to time (as so amend a and supplemented and together with this 12 Ordinance, the "Master Bond Ordinance" The Master Bond Ordinance provides that 13 prior to the issuance of any series of such bonds, the County Council shall enact an 14 ordinance supplemental thereto to specify and provide for various matters in connection 15 with the issuance and sale of such bands, as provided in the Master Bond Ordinance.

16 Section 19-101 of the Local Government Article of the Annotated Code of 17 Maryland (2013 Replacement Volume and 2019 Supplement) and the Consolidated Public 18 Improvement Bond Enabling Laws provide that the County Council may provide that 19 bonds authorized to be issued by separate acts of enabling legislation shall be consolidated 20 for sale and issued, sold and delivered as a single issue of bonds.

The County Conncil has determined that it is in the best interest of the County to consolidate bonds is used, sold and delivered pursuant to the Consolidated Public

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Improvement Bond Enabling Laws (the "Consolidated Public Improvement Bonds") from
 time to time.

Pursuant to the Metropolitan District Bond Enabling Law, bonds authorized
thereunder may be consolidated for sale and issued, sold and relivered as a single issue of
bonds.

6 The County Council has determined that it is in the best interest of the County to
7 consolidate bonds issued, sold and delivered purplant to the Metropolitan District Bond
8 Enabling Law (the "Metropolitan District Bonds") from time to time.

9 Now, therefore, be it enacted by the County Council of Howard County,
10 Maryland:

Section 1. All terms user herein which are defined in the Recitals hereof shall
have the meanings given such terms therein.

13 Section 2. It is here y found, determined and declared as follows:

It is in the best interest of the County to issue the Consolidated Public 14 (1)Improvement Bonds purchant to and in accordance with the Consolidated Public 15 Improvement Bond En bling Laws and the Master Bond Ordinance in the aggregate 16 principal amount of \$50,000,000 or such lesser principal amount as may be specified in 17 18 an Executive Order accordance with Section 14 hereof, for the purpose of (a) paying the principal amount of the Notes (the "Refunded Notes") and expenses required to be paid 19 20 pursuant to a li e of credit secured by such Notes (together with the Refunded Notes, the "Refunded bligations"), the proceeds of which have been or will be used, after payment 21 22 costs, fees and expenses incurred in the issuance thereof, to pay or refinance a of certai portion of the costs of capital projects authorized by the Consolidated Public Improvement 23

Bond Enabling Laws, as specified in Appendix A hereto (the "Public Improvement Capital Projects"), (b) defraying a portion of the costs of Public Improvement Capital Projects not funded with proceeds of the Notes (the "Other Public Improvement Capital Projects"), and (c) paying the costs, fees and expenses incurred in the issuance and sale of the Consolidated Public Improvement Bonds, in each case to the extent that such costs are not payable from other sources, as specified in an Executive Order in accordance with Section 14 hereof.

7 It is in the best interest of the County to issue the Metropolitan District (2)8 Bonds pursuant to and in accordance with the Metropolitan District Bond Enabling Law 9 and the Master Bond Ordinance in the aggregate principal amount of \$50,000,000, or such 10 lesser principal amount as may be pecified in an Executive Order in accordance with 11 Section 14 hereof, for the purpose f (a) paying the Refunded Obligations, the proceeds of which have been or will be use, after the payment of certain costs, fees and expenses 12 incurred in the issuance thereof to pay or refinance a portion of the costs of capital projects 13 authorized by the Metropolition District Bond Enabling Law, as specified in Appendix A 14 15 hereto (the "Metropolitan District Capital Projects"), (b) defraying a portion of the costs of 16 Metropolitan District Capital Projects not funded with the proceeds of the Notes (the 17 "Other Metropolitan Destrict Capital Projects"), and (c) paying the costs, fees and expenses 18 incurred in the issuance and sale of the Metropolitan District Bonds, in each case to the 19 extent such costs are not payable from other sources, as specified in an Executive Order in 20 accordance with section 14 hereof.

(3) The outstanding general obligation indebtedness of the County on June 30,
2020 (exclusive of indebtedness issued or guaranteed by the County that is payable
primarily of exclusively from taxes levied in or on, or other revenues of, special taxing

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1 areas or districts heretofore established by law and indebtedness issued for self-liquidating and other projects payable primarily or exclusively from the projects of the assessments 2 or charges for special benefits or services), plus the \$150,000,000 aggregate principal 3 amount of Consolidated Public Improvement Bonds authorized hereby is equal to 4 \$1,415,824,688. The full cash value assessable base of the County on June 30, 2020 was 5 \$2,677,830,757. As of the date of enactment of this Ordinance, the issuance of the 6 aggregate principal amount of Consolidated Public Improvement Bonds authorized by this 7 Ordinance is within every debt and other mitation prescribed by the Constitution and 8 9 Laws of the State of Maryland and the Quarter.

Current market conditions are volatile and an inflexible approach to 10 (4)borrowing by the County threatenents ability to initiate necessary capital projects and will 11 diminish the resources available to provide for the needs of the citizens of the County in 12 the future, and the interests of the County are best served by providing the County with 13 reasonable flexibility in accessing the capital markets. 14 Accordingly, any sale of Consolidated Public Improvement Bonds and Metropolitan District Bonds (collectively, 15 "Bonds") pursuant to this Ordinance by private negotiation will provide significant benefits 16 to the County which would not be achieved if such Bonds were sold at public sale and is 17 in the County's best interest. 18

(5) The probable remaining average useful life of (a) the Public Improvement
Capital Pojects financed and refinanced with proceeds of the Refunded Obligations and
to be refinanced with the proceeds of the Consolidated Public Improvement Bonds and (b)
the other Public Improvement Capital Projects (if any) is more than 25 years, and all of

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the Consolidated Public Improvement Bonds shall be payable within such probable average
 useful life.

3 (6)The probable remaining average useful life of (a) the Metropolitan District 4 Capital Projects financed and refinanced with proceeds of the Refunded Obligations and 5 to be refinanced with the proceeds of the Metropolitan District Bonds and (b) the Other 6 Metropolitan District Capital Projects (if any) is more than 35 years, and all of the 7 Metropolitan District Bonds shall be payable within 30 years of the date of their issuance. 8 Section 3. The Bond Enabling Laws authorize the County to borrow money to 9 pay the costs of certain capital projects specified in the County's Fiscal Year 2021 Capital 10 Budget and in Appendix A attached hereto,

11 Section 4. (a) Pursuant to the authority contained in the Consolidated Public 12 Improvement Bond Enabling Laws, and in accordance with the Master Bond Ordinance, 13 the County shall borrow money upon the full faith and credit of the County and shall issue 14 and sell Consolidated Public Improvement Bonds upon the full faith and credit of the 15 County from time to time in the aggregate principal amount of \$150,000,000 or such lesser 16 principal amount as may be specified in an Executive Order in accordance with Section 14 17 hereof.

18 (b) The Confolidated Public Improvement Bonds shall be dated the date of their19 delivery.

(c) The Consolidated Public Improvement Bonds may be issued in one or a
combination of serial bonds, installment bonds, or term bonds as may be specified in an
Executive Order in accordance with Section 14 hereof.

1 (d) The maturity dates of the Consolidated Public Improvement Bonds shall be 2 such dates as shall be specified in an Executive Order in accordance with Section 14 hereof, 3 provided that the date of the last maturity of the Consolidated Jublic Improvement Bonds 4 shall not be later than 20 years after the date of delivery of the Consolidated Public 5 Improvement Bonds.

6 Section 5. (a) The proceeds of the Consolidated Public Improvement 7 Bonds shall be paid to the Director of Finance of the County (the "Director of Finance") 8 and shall be set apart in an account or accounts and applied as follows:

9 of the proceeds of the Consolidated Public (i) All or a portion 10 Improvement Bonds, as specified in an Executive Order, shall be applied first to the payment of all or a portion of the pencipal of the Refunded Obligations. The actual cost 11 of each Public Improvement Capital Project, which has been financed or refinanced from 12 the proceeds of the sale of the Notes, is set forth in Appendix A hereto in the column 13 captioned "Bond Anticipation Note Funded," which amount may be updated from time to 14 time to account for any public Improvement Capital Project subsequently financed or 15 refinanced from the proceeds of the sale of the Notes. 16

(ii) The remaining proceeds of the Consolidated Public Improvement
Bonds, if any, shall be applied (A) to the payment of costs, fees and expenses incurred in
the issuance and sale of the Consolidated Public Improvement Bonds, to the extent such
costs, fees and expenses are not paid from other sources, and (B) to defray a portion of the
costs of other Public Improvement Capital Projects. The actual costs of the Other Public
Improvement Capital Projects to be defrayed from the proceeds of the Consolidated Public
Improvement Bonds, if any, shall be determined by the Director of Finance, provided that

the amount so applied shall not exceed the difference between the amount set forth in
 Appendix A in the column captioned "Unsold Bonds" for the Other Public Improvement
 Capital Projects and the amount of proceeds of the Notes applied to finance the costs of the
 Other Public Improvement Capital Projects.

No proceeds of the Consolidated Public Improvement Bonds will be applied in any
way which would violate the covenants contained in Section 16 hereof.

7 Notwithstanding the foregoing, the Director of Finance is hereby authorized to reallocate the proceeds of the Consolidated Public Improvement Bonds to the payment of 8 9 any other costs of Other Public Improvement Capital Projects which could have been 10 financed with the proceeds of the Notes or Consolidated Public Improvement Bonds in 11 accordance with the Bond Enabling Jaws and this Ordinance, respectively, in the event 12 that it is determined after the enactment of this Ordinance and the initial application of the proceeds of the Consolidated Public Improvement Bonds that any of the amounts financed 13 14 with proceeds of the Notes or **g**onsolidated Public Improvement Bonds should not have 15 been funded with proceeds thereof, whether as a result of the receipt of a grant for such 16 purpose or for any other reason. Any such reallocation shall be made to any one or more 17 of the Other Public Improvement Capital Projects in such manner and in such amounts as the Director of Finance shall determine in her discretion. 18

The provisions of this Section shall be subject in all respects to Section 16 hereof.
(b) The costs of each Public Improvement Capital Project and Other Public
Improvement Capital Project (if any) shall include, without limitation, the cost of planning,
design, construction, reconstruction, furnishing, equipping, improvements, renovations,
remodeling, enlargements, engineering services, architects' services, surveys, landscaping.

1 site development, evaluation studies, land acquisition and related iteres, appurtenances and 2 ement Capital Project and incidental activities. The estimated cost of each Public Impro Other Public Improvement Capital Project and the other sources of funds for each Public 3 Improvement Capital Project and Other Public Improvement Capital Project are set forth 4 5 in Appendix A. Such other sources of funds shall include, without limitation, the amount shown in the column captioned "Unsold Bonds" for each such Public Improvement Capital 6 7 Project and such Other Public Improvement Capital Project (if any) as listed in Appendix A, which amounts shall be paid from prior or subsequent bond or bond anticipation note 8 9 issues of the County, from such other sources as the County may hereafter determine and, 10 for the Other Public Improvement Opital Projects, from the proceeds of the Consolidated 11 Public Improvement Bonds.

(c) Any remaining proceeds shall be used to pay the interest on or the principal
of the Consolidated Public improvement Bonds, as the Director of Finance shall determine
in her sole discretion.

or the purpose of paying the principal of and interest on the 15 Section 6. 16 Consolidated Public Improvement Bonds when due and payable, there is hereby levied and there shall hereafter be levied in each fiscal year that any of the Consolidated Public 17 18 onds are outstanding, ad valorem taxes on real and tangible personal Improvement 19 property and intangible property subject to taxation by the County without limitation of 20 rate or an funt and, in addition, upon such other intangible property as may be subject to by the County within limitations prescribed by law, in an amount sufficient, 21 taxatic 22 together with funds available from other sources (including, without limitation, building 23 excise taxes, school facilities surcharges, watershed protection fees, broadband user fees

and revenues from Howard Community College fees to the extent provided in the
Consolidated Public Improvement Bond Enabling Laws), to pay such principal and interest
and the full faith and credit and the unlimited taxing power of the County are hereby
irrevocably pledged to the punctual payment of the principal of and interest on the
Consolidated Public Improvement Bonds as and when the same respectively become due.
Section 7. No Notes shall be issued to pay the principal of any Refunded
Obligations on or after the date of delivery of Bonds issued to provide for such payment.

8 Section 8. (a) Pursuant to the authority contained in the Metropolitan 9 District Bond Enabling Law, and in accordance with the Master Bond Ordinance, the 10 County shall borrow money upon the full faith and credit of the County and shall issue and 11 sell Metropolitan District Bonds upon the full faith and credit of the County from time to 12 time in the aggregate principal amount of \$50,000,000, or such lesser principal amount as 13 may be specified in an Executive Order in accordance with Section 14 hereof.

14 (b) The Metropolitan District Bonds shall be dated as of the date of their15 delivery.

16 (c) The Metropolitar District Bonds may be issued in one or a combination of 17 serial bonds, installment bonds, or term bonds as may be specified in an Executive Order 18 in accordance with Section 4 hereof.

(d) The maturity dates of the Metropolitan District Bonds shall be such dates as
shall be specified in an Executive Order in accordance with Section 14 hereof, provided
that the date of the las maturity of the Metropolitan District Bonds shall not be later than
30 years after the date of delivery of the Metropolitan District Bonds.

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1 Section 9. (a) The proceeds of the Metropolitan District Bonds shall be paid to the Director of Finance and shall be set apart in an account or agrounts and applied 2 3 as follows:

All or a portion of the proceeds of the Metropolitan District Bonds, (i) 4 as specified in an Executive Order, shall be applied first to the payment of all or a portion 5 of the principal of the Refunded Obligations. The actual cost of each Metropolitan District 6 Capital Project, which has been financed or refinanced from the proceeds of the sale of 7 Notes, is set forth in Appendix A hereto in the fumn captioned "Bond Anticipation Note 8 Funded," which amount may be updated from time to time to account for any Metropolitan 9 District Capital Project subsequently financed or refinanced from the proceeds of the sale 10 of the Notes. 11

The remaining proceeds of the Metropolitan District Bonds, if any, 12 (ii) shall be applied (A) to the payment of costs, fees and expenses incurred in the issuance and 13 sale of the Metropolitan Discrict Bonds, to the extent such costs, fees and expenses are not 14 paid from other sources and (B) to defray a portion of the costs of Other Metropolitan 15 District Capital Projects. The actual costs of the Other Metropolitan District Capital 16 Projects to be defa ayed from the proceeds of the Metropolitan District Bonds, if any, shall 17 by the Director of Finance, provided that the amount so applied shall not 18 be determined exceed the difference between the amount set forth in Appendix A in the column captioned 19 20 d Bonds" for the Metropolitan District Capital Projects and the amount of proceeds "Unse 21 of the Notes applied to finance the costs of the Other Metropolitan District Capital Projects. 22 No proceeds of the Metropolitan District Bonds will be applied in any way which 23 would violate the covenants contained in Section 16 hereof.

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1 Notwithstanding the foregoing, the Director of Finance is hereby authorized to reallocate the proceeds of the Metropolitan District Bonds to the payment of any other costs 2 3 of Other Metropolitan District Capital Projects which could have been financed with the 4 proceeds of the Notes or Metropolitan District Bondy in accordance with the Bond 5 Enabling Laws and this Ordinance, respectively, in the event that it is determined after the 6 enactment of this Ordinance and the initial application of the proceeds of the Metropolitan 7 District Bonds that any of the amounts financed with proceeds of the Notes or Metropolitan District Bonds should not have been funded with proceeds thereof, whether as a result of 8 9 the receipt of a grant for such purpose or for any other reason. Any such reallocation shall be made to any one or more of Other Met politan District Capital Projects in such manner 10 and in such amounts as the Director of **M**nance shall determine in her discretion. 11

12 (b) The costs of each netropolitan District Capital Project and Other 13 Metropolitan District Capital Project shall include, without limitation, the cost of planning, design, construction, reconstruction, furnishing, equipping, improvements, renovations, 14 15 remodeling, enlargements, engineering services, architects' services, surveys, landscaping, 16 site development, evaluation studies, land acquisition and related items, appurtenances and 17 incidental activities. The estimated cost of the Metropolitan District Capital Projects and Other Metropolitan District Capital Projects and the other sources of funds for such capital 18 19 projects are set forth in Appendix A. Such other sources of funds shall include, without 20 limitation, the amount shown in the column captioned "Unsold Bonds" for each such 21 Metropolitan District apital Project and such Other Metropolitan District Capital Project 22 (if any) as listed in Appendix A, which amounts shall be paid from prior or subsequent 23 bond or bond anticipation note issues of the County, from such other sources as the County

may hereafter determine and, for the Other Metropolitan District Capital Projects, from the
 proceeds of the Metropolitan District Bonds.

3 (c) Any remaining proceeds shall be used to pay interest on or the principal of
4 the Metropolitan District Bonds, as the Director of Firance shall determine in her sole
5 discretion.

For the purpose of paying the principal of and interest on the 6 Section 10. Metropolitan District Bonds when due and parable, there is hereby levied and there shall 7 hereafter be levied in each fiscal year the any of the Metropolitan District Bonds are 8 9 outstanding, ad valorem taxes on real and tangible personal property and intangible 10 property subject to taxation by the sounty without limitation of rate or amount and, in 11 addition, upon such other intangible property as may be subject to taxation by the County 12 within limitations prescribed y law, in an amount sufficient, together with benefit assessments, ad valorem taxe upon assessable property in the Metropolitan District of the 13 County and other available funds, to pay such principal and interest and the full faith and 14 credit and the unlimited axing power of the County are hereby irrevocably pledged to the 15 punctual payment of the principal of and interest on the Metropolitan District Bonds as and 16 when the same respectively become due. 17

Except as otherwise provided in an Executive Order, the Bonds shall 18 Section 1 19 be signed by the County Executive of the County (the "County Executive") and by the mance by manual or facsimile signature, and the Bonds shall bear the 20 Director of] 21 corporate s al of the County, or a facsimile thereof, attested by the manual or facsimile of the Chief Administrative Officer of the County (the "Chief Administrative 22 signatur). In the event that any officer whose signature shall appear on the Bonds shall 23 Office

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cease to be such officer before the delivery of the Bonds, such signature shall nevertheless
 be valid and sufficient for all purposes, the same as if such officer had remained in office
 until delivery.

4 Except as otherwise provided in this Ordinance or in an Executive Section 12. 5 Order, the Director of Finance is hereby designated and appointed as bond registrar and paying agent for the Bonds and shall maintain books of the County for the registration and 6 7 transfer of the Bonds. The Director of Finance, ether prior to or following the issuance of 8 the Bonds, may designate and appoint the Department of Finance of the County, any officer 9 or employee of the County or one or more panks, trust companies, corporations or other financial institutions, or disclosure finn to act as bond registrar, paying agent, 10 authenticating agent, or disclosure agen 11

12 Section 13. The Bonds hereby authorized may be sold for a price at, above or 13 below par, plus accrued interest to the date of delivery. Authority is hereby conferred on 14 the County Executive to sell the Bonds through a public sale or through a private 15 (negotiated) sale, without solicitation of competitive bids, as the County Executive, upon 16 consultation with the Director of Finance and the County's financial advisor, shall 17 determine to be in the best interests of the County.

18 If the County Executive shall determine in accordance with this Section to sell any 19 Bonds at a public sale through the solicitation of competitive bids, then the County 20 Executive may cell such Bonds in accordance with such procedures as shall be determined 21 by the County Executive. Bonds issued under this Ordinance are hereby specifically exempted from the provisions of Sections 19-205 and 19-206 of the Local Government Article of the Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement).

The County Executive is hereby authorized and empowered for and on behalf of the County (a) to cause the preparation, printing, execution and relivery of a preliminary and final official statement or other offering document with respect to any Bonds issued from time to time hereunder, and (b) to do all such things a may be necessary or desirable in the opinion of the County Executive in connection therewith.

9 Notwithstanding any provisions of the Bond Enabling Laws to the Section 14. 10 contrary, subject to and in accordance with the provisions of this Ordinance, the County Executive shall determine by Executive Order, for each and every Bond or series of Bonds 11 12 issued pursuant to and in accordance with this Ordinance, all matters relating to the sale, issuance, delivery and payment of the Bonds, including (without limitation) the purposes 13 for which such Bonds are issued, see date or dates of sale of the Bonds, the designation of 14 the Bonds, the date of delivery of the Bonds, the authorized denominations for the Bonds, 15 16 the redemption provisions, any, pertaining to the Bonds, the manner of authentication and numbering of the Bonds, the date from which interest on the Bonds shall accrue, the 17 18 rate or rates of interes borne by the Bonds or the method of determining the same, the 19 interest payment ar maturity dates of the Bonds, including provisions for mandatory 20 sinking fund red option of any term bonds, the forms of the Bonds, whether the Bonds are 21 to be issued in book-entry form and all matters incident to the issuance of Bonds in bookentry form and the provisions for the registration of Bonds. The execution and delivery of 22

Bonds as herein provided shall be conclusive evidence of the approval of all terms and
 provisions of such Bonds on behalf of the County.

3 Section 15. In connection with the issuance of my Bonds pursuant to this 4 Ordinance, the County is hereby authorized to enter into one or more agreements as the County Executive shall deem necessary or appropriate for the issuance, sale, delivery or 5 6 security of such Bonds, which may include (without limitation) (i) underwriting, purchase 7 or placement agreements for Bonds sold at private (negotiated) sale in accordance with the 8 provisions of this Ordinance; (ii) trust agreements with commercial banks or trust 9 companies providing for the issuance and security of such Bonds; (iii) any dealer, 10 remarketing or similar agreements providing for the placement or remarketing of such Bonds; (iv) agreements providing for any credit or liquidity facilities supporting any 11 Bonds; (v) agreements with commercial banks or trust companies providing for the deposit 12 of proceeds of any Bonds; (vi) agreements with fiscal agents providing for the issuance of 13 14 Bonds, their authentication, registration or payment or other similar services; (vii) continuing disclosure agreements, including any such agreements required to enable the 15 16 underwriters of any Bonds b meet the requirements of paragraph (b)(5) of Rule 15c2-12 promulgated by the Uniter States Securities and Exchange Commission (the "SEC"); (viii) 17 18 agreements with a day collection and disclosure institution to enable the County to research and post accurate disclosures related to any Bonds in accordance with the rules 19 20 and regulations approved by the SEC; and (ix) agreements with dissemination agents to 21 collect and post continuing disclosure information and event notices to meet certain requirements on the SEC. Each such agreement shall be in such form as shall be determined 22 23 by the County Executive by Executive Order. The execution and delivery of each such

agreement by the County Executive shall be conclusive evidence of the approval of the
 form of such agreement on behalf of the County.

The County hereby covenants with each of the haders of any Bonds, 3 Section 16. 4 the interest on which is expected to be excludable from federal from taxation (such Bonds being referred to herein collectively as "Tax-Exempt Ol gations"), that it will not 5 6 use, or suffer or permit to be used, the proceeds received from sale of such Tax-Exempt 7 Obligations, or any moneys on deposit to the credit of my account of the County which may be deemed to be proceeds of such Tax-Exempt Obligations, pursuant to Section 148 8 ("Section 148") of the Internal Revenue Code of 1986, as amended (the "Code"), and 9 applicable regulations thereunder, which use yould cause such Tax-Exempt Obligations to 10 be "arbitrage bonds" within the meaning of Section 148 and the regulations thereunder. 11 The County further covenants that it will comply with Section 148 and the regulations 12 thereunder which are applicable to **T**x-Exempt Obligations on the date of issuance of such 13 14 Tax-Exempt Obligations and which may subsequently lawfully be made applicable to such Tax-Exempt Obligations. The County Executive, the County Administrative Officer and 15 the Director of Finance shall be officers of the County responsible for issuing any Tax-16 County Executive or the Director of Finance is hereby authorized 17 Exempt Obligations. Th and directed to prepare or cause to be prepared and to execute, any certification, opinion 18 hich may be required to assure that such Tax-Exempt Obligations will 19 or other document b be "arbitrage bonds" within the meaning of Section 148 and the 20 not be deemed regulations the eunder. 21

The County is hereby authorized to take any and all actions as may be necessary or
 desirable to assure that interest on Tax-Exempt Bonds is and remains excludable from gross
 income for federal income tax purposes.

The County is hereby authorized to take any and all actions as may be necessary or desirable to assure that any Bonds authorized by this Ordinance are allowed a tax credit, that the County is entitled to a subsidy from the United States of America or any agency or instrumentality thereof with respect to such Bonds or the interest payable thereon, or that any such Bond or the interest thereon is entitled to any other available benefits under the Code (any such Bonds being referred to herein as "Tax Advantaged Obligations"). Any such actions may be authorized by an order of the County Executive.

11 The County Executive is hereby authorized to make such covenants or agreements 12 in connection with the issuance of any Tax-Exempt Obligations or Tax Advantaged 13 Obligations as he shall deem advisable in order to assure (i) the holders of any such Tax-14 Exempt Obligations that interest thereon shall be and remain exempt from federal income taxation, (ii) the holders of any such Tax Advantaged Obligations that such Tax 15 16 Advantaged Obligations will be entitled to such benefits, and (iii) that the County is entitled to any subsidy available for many such Tax Advantaged Obligations. Such covenants or 17 agreements shall be binding on the County so long as the observance by the County of any 18 19 such covenants or agreements is necessary in connection with the maintenance of the exemption from federal from taxation of the interest on such Tax-Exempt Obligations 20 21 or the entitlement of such Tax Advantaged Obligations to such benefits, respectively. The 22 foregoing covenants and agreements may include (without limitation) covenants or 23 agreements on behalf of the County relating to the investment of proceeds of such TaxExempt Obligations or Tax Advantaged Obligations, the rebate of certain earnings resulting from such investment to the United States of America (or the payment of renalties in lieu of such rebate), limitations on the times within which, and the purposer for which, such proceeds may be expended or the utilization of specified procedurer for accounting for and segregating such proceeds. Any covenant or agreement made by the County Executive pursuant to this paragraph in an order or certificate executed by the County Executive shall be binding upon the County.

8 In furtherance of the foregoing, in order to qualify for and maintain the tax-exempt 9 status of any Tax-Exempt Obligations or the benefits nuring with respect to any Tax 10 Advantaged Obligation, the County Executive shall be authorized to make any elections or designations permitted or required under the Code, to apply for an allocation from the State 11 12 of Maryland or the federal government in the sase of Bonds or Notes subject to any volume limitation and to apply for any tax credit, to take such actions as shall be necessary to permit 13 any tax credit to be stripped and sold reparately from the ownership interest in any Tax 14 Advantaged Bond and to claim and cash subsidy with respect to any Tax Advantaged 15 County Executive is authorized to declare official intent 16 Obligation. It is confirmed that the 17 to reimburse expenditures from proceeds of Tax Advantaged Obligations.

For purposes of estiblishing compliance with Section 148 of the Code regarding the expenditure of proceeds of Tax-Exempt Obligations or Tax Advantaged Obligations, the source of Capita Projects Fund monies for capital expenditures may be specifically attributed to funds deposited to the Capital Projects Fund as a reimbursement from the proceeds of Clunty debt issuances in accordance with a certificate executed by the County Executive 1 It is confirmed that bond premium, consisting of net bond proceeds from the sale 2 of bonds sold at a price above par, may be allocated for expenditure purposes permitted 3 under provisions of federal income tax law pertaining to excludability of interest on the 4 bonds from gross income or the tax status of Tax Advantaged Obligations, as applicable.

Section 17. In accordance with the provisions of Section 402(a) of the Charter,
the County Executive is hereby authorized to delegate to the Chief Administrative Officer
the power and authority to take any and all actions required or permitted to be taken by the
County Executive pursuant to this Ordinance.

9 Section 18. (a) This Ordinance shall be supplemental to the Master Bond 10 Ordinance and shall be a "Supplemental Ordinance" as defined therein; provided, however, 11 that to the extent that any of the terms and provisions of this Ordinance conflict with the 12 terms and provisions of the Master Bond Ordinance, the terms and provisions of this 13 Ordinance shall control.

(b) It is hereby found and determined that the modification and
supplementation of the Master Bond Ordinance, as provided herein, is in the best interest
of the County and is not adverse to the interests of the holders of the Notes.

17 (c) Except a hereby or heretofore supplemented, the Master Bond Ordinance
18 shall remain in full force and effect; and the Master Bond Ordinance, as so modified and
19 supplemented, is attified and confirmed.

20 (d) In and after the date of enactment hereof, all references to "Bond
21 Ordinance" if the Note Ordinance or the Master Bond Ordinance shall mean the Master
22 Bond Ordinance as supplemented hereby.

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1 Section 19. If any one or more of the provisions of this Ordinance, including any 2 covenants or agreements provided herein on the part of the County to be performed, should 3 be contrary to law, then such provision or provisions shall be null and roid and shall in no 4 way affect the validity of the other provisions of this Ordinance of of the Bonds.

Section 20. This Ordinance shall take effect on the date of its enactment.

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[Remainder of page left blank intertionally.]

APPENDIX A

