

COUNTY COUNCIL OF ANNE ARUNDEL COUNTY, MARYLAND

Legislative Session 2020, Legislative Day No. 23

Bill No. 47-20

Introduced by Ms. Pickard, Chair (by request of the County Executive)

By the County Council, June 15, 2020

Introduced and first read on June 15, 2020 Public Hearing set for and held on July 6, 2020 Public Hearing on AMENDED bill set for and held on July 20, 2020 Bill Expires September 18, 2020

By Order: JoAnne Gray, Administrative Officer

A BILL ENTITLED

1 AN ORDINANCE concerning: the issuance, sale and delivery of Anne Arundel County, 2 Maryland general obligation bonds and bond anticipation notes.

1 2

> 3 FOR the purpose of authorizing the issuance by Anne Arundel County, Maryland (the 4 "County") of bond anticipation notes in an amount to be outstanding at any time not in 5 excess of Four Hundred Million Dollars (\$400,000,000) and bonds in an amount not 6 exceeding One Billion Thirteen Million Two Hundred Forty-Seven Thousand Three 7 Hundred Dollars (\$1,013,247,300) Nine Hundred Ninety-Three Million Two Hundred 8 Twenty Thousand Four Hundred Three Dollars (\$993,220,403) in order to finance in 9 whole or in part the construction of capital projects set forth in the capital budget of the 10 County for the fiscal year ending June 30, 2021, or in such capital budgets for prior 11 fiscal years, or usable portions thereof; authorizing the issuance by the County of 12 refunding bonds to refund some or all of the outstanding bond issues of the County 13 listed on Exhibit II attached hereto and incorporated herein in an aggregate principal 14 amount not to exceed 120% of the aggregate principal amount of the outstanding bonds 15 to be refunded, subject to the requirement that debt service savings shall be achieved 16 in connection with any such refunding; authorizing the County to borrow money and 17 incur indebtedness otherwise authorized to be borrowed and incurred hereunder in the 18 form of bonds or bond anticipation notes by obtaining a loan or loans from the 19 Maryland Water Quality Financing Administration pursuant to and in accordance with 20 Sections 9-1601 through 9-1622, inclusive, of the Environment Article of the 21 Annotated Code of Maryland (2014 Replacement Volume and 2019 Supplement) for 22 the public purpose of financing a portion of the costs of acquiring, constructing and 23 equipping certain wastewater facilities and water supply systems; providing for the 24 execution and delivery by the County of a loan agreement and bond to evidence any 25

such loan; reaffirming and clarifying the guides and standards relating to the borrowing 1 of money to finance such capital projects heretofore adopted; listing the capital projects 2 to be financed in whole or in part from the proceeds of sale of the bonds hereby 3 authorized, or usable portions thereof, estimated costs and probable useful lives thereof; 4 showing compliance with the limitations on the power of the County to incur 5 indebtedness; providing for essential flexibility in the financing of such capital projects 6 and the issuance of such bonds by authorizing such bond anticipation notes to be repaid 7 from the proceeds of the sale of such bonds; prescribing the procedure for the issuance 8 and sale of such bond anticipation notes and bonds; empowering the County Executive 9 of the County (the "County Executive"), or the Chief Administrative Officer of the 10 County (the "Chief Administrative Officer") if authorized by the County Executive, 11 subject to such guides and standards, to determine the time and method of sale of such 12 bond anticipation notes and refunding bonds, which sale may be a private (negotiated) 13 sale or a public sale, and the time, place, and procedure for the public sale of such bonds 14 other than refunding bonds; empowering the County Executive, or the Chief 15 Administrative Officer if authorized by the County Executive, subject to such guides 16 and standards, to determine the forms of such bonds and to determine the forms of such 17 bond anticipation notes; empowering the County Executive, or the Chief 18 Administrative Officer if authorized by the County Executive, to provide for or 19 determine the private (negotiated) sale of any loan agreement or bond to the Maryland 20 Water Quality Financing Administration, the form or forms thereof and other details 21 with respect thereto and to the sales thereof; providing that such bond anticipation notes 22 may be issued as notes in the nature of commercial paper and, in such event, authorizing 23 the County Executive, or the Chief Administrative Officer if authorized by the County 24 Executive, to determine various matters and to take various actions in connection with 25 such issuance; providing that such bonds and bond anticipation notes may be issued as 26 variable rate demand or similar obligations and, in such event, authorizing the County 27 Executive, or the Chief Administrative Officer if authorized by the County Executive, 28 29 to determine various matters and to take various actions in connection with such issuance; covenanting to issue, upon its full faith and credit, the bonds in anticipation 30 of the sale of which any bond anticipation notes are issued when, and as soon as, the 31 reason for deferring the issuance thereof no longer exists, to pay the principal of and 32 interest on (to the extent such is not otherwise paid) such notes from the proceeds of 33 such bonds and that, if the County shall be unable to issue and sell its bonds in an 34 amount sufficient to pay the principal of and interest on any notes issued, then to 35 appropriate sufficient revenues in each fiscal year following the issuance of such bond 36 anticipation notes to pay the maturing principal thereof and the interest thereon to the 37 extent not otherwise paid; covenanting to appropriate sufficient revenues in each fiscal 38 year following the issuance of such bonds to pay the maturing principal thereof and the 39 interest thereon and to meet such appropriation either by revenues derived from 40 self-liquidating projects or from the proceeds of ad valorem taxes, or a combination of 41 the foregoing; pledging the full faith and credit of the County, to the payment of the 42 bonds and bond anticipation notes issued hereunder and the interest thereon, when due; 43 providing that the pledge of the taxing power to secure such bonds and bond 44 anticipation notes shall be subject to the limitation imposed by Section 710(d) of The 45 Anne Arundel County Charter, except in the case where refunding bonds are issued to 46 refund bonds secured by the pledge of the full faith and credit and unlimited taxing 47 power of the County; covenanting that the proceeds of such bonds and bond 48 anticipation notes, or any money which may be deemed to be proceeds, will not be used 49

in a manner to cause such bonds to be arbitrage bonds; canceling, rescinding, and 1 repealing authority to issue certain bonds only to the extent such authority has not been 2 previously exercised under Bill No. 51-19, as amended, and ratifying, confirming and 3 validating the previous authorization, issuance, sale and delivery of bonds and bond 4 anticipation notes pursuant to applicable authority; ratifying and authorizing the 5 issuance of Shore Erosion Control Construction Loans pursuant to and in accordance 6 with Sections 8-1001 to 8-1008, inclusive, of the Natural Resources Article of the 7 Annotated Code of Maryland (2012 Replacement Volume and 2019 Supplement); and 8 generally providing for the consolidation and authorization of a borrowing program for 9 the County, and matters generally related thereto. 10

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SECTION 1. Be it enacted by the County Council of Anne Arundel County, Maryland, 12 That in connection with the issuance by Anne Arundel County, Maryland (the "County") 13 of the bonds hereinafter authorized, (i) the STATEMENT OF POLICY adopted by Bill 14 No. 70-66 is hereby reaffirmed as it applies to the issuance of the bonds authorized hereby, 15 and as clarified herein, and restated below as so clarified, for the information of the public 16 and for the guidance of the County Executive of the County (the "County Executive") or 17 the Chief Administrative Officer of the County (the "Chief Administrative Officer"), as the 18 case may be, in exercising the authority hereby conferred on him, and (ii) the following 19 FINDINGS OF FACT are hereby adopted for the purpose of demonstrating compliance 20 with the requirements and limitations of The Anne Arundel County Charter (the "County 21 Charter") on the borrowing of money and the issuance of bonds by the County, in evidence 22 thereof: 23 24

STATEMENT OF POLICY

(1) It is essential that the County continue to provide, in timely fashion, the public 27 facilities necessary to serve its population, which has increased significantly in recent 28 years, while at the same time retaining and supporting substantial rural and agricultural 29 elements of the County's economy which enable the County to enjoy the benefits of a 30 balanced and diverse economy. All or a portion of the cost of such facilities will have to 31 be financed through the borrowing of money by the County on a reasonably long term basis 32 in order that the burden of such cost may be equitably apportioned among present and 33 future taxpayers. However, it is equally essential that the credit standing of the County, be 34 preserved and, if possible, improved to the end that the cost of borrowing money by the 35 County will not be unduly burdensome. To aid in achieving these basic objectives, the 36 County Executive or the Chief Administrative Officer, as the case may be, shall, to the 37 maximum extent possible, exercise the authority hereby conferred upon him within the 38 following guidelines as well as within the fixed limitations prescribed herein and in the 39 County Charter. 40

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42 (2) Sales of bonds hereunder shall be spaced at least six (6) months apart when
43 practicable; provided, however, that bonds may be sold hereunder at such other intervals
44 as the County Executive, or the Chief Administrative Officer, as the case may be, may
45 deem advisable due to financial or market conditions prevailing at the time.

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47 (3) To provide an adequate flow of funds for capital projects, to limit amounts borrowed
48 to the costs incurred for such projects, and to facilitate the selection of the most
49 advantageous times for the sale of bonds, bond anticipation notes may be sold for such

1 projects from time to time, repayable from the proceeds of the appropriate series of such 2 bonds, when issued.

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4 (4) The authority hereby conferred shall be so exercised that the estimated maximum 5 annual debt service obligation resulting therefrom plus current debt service payable by the 6 County on outstanding obligations does not exceed an amount equal to twenty percent 7 (20%) of the estimated net amount of all direct and indirect revenues of the County for the 8 current fiscal year, including utility revenues, calculated by subtracting from gross 9 revenues all debt service withheld or to be withheld by the State or any agency thereof 10 during such fiscal year.

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(5) All bonds issued and sold by the County hereunder shall be unconditional general 12 obligation bonds of the County within the limitations of indebtedness set forth below as 13 prescribed by the County Charter and the ordinances enacted pursuant thereto. Before any 14 such bonds are issued for revenue producing projects of water or wastewater utilities, the 15 County Executive, or the Chief Administrative Officer if authorized by the County 16 17 Executive, shall determine that the estimated revenues of such projects, or the actual and estimated revenues of such projects and the utilities of which they are a part, are, or will 18 be, sufficient to pay the cost of operation and maintenance of such projects and the 19 maturing principal of and interest on all indebtedness incurred with respect thereto, 20 including such bonds. The authorization herein of general obligation bonds of the County 21 for revenue producing projects shall not be construed to preclude the County Council from 22 authorizing in the future the issuance of bonds payable solely from the revenues of similar 23 projects or utilities. 24

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(6) Pursuant to Resolution No. 44-16 adopted by the County Council on July 18, 2016,
as the same may be amended and supplemented, the County has heretofore adopted a debt
management policy (the "Debt Management Policy") that shall constitute the local debt
policy of the County required by Section 17-207 of the Local Government Article of the
Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement). The
validity of any proceedings or action taken pursuant to this Ordinance shall not be limited
by or otherwise impaired by the Debt Management Policy.

FINDINGS OF FACT

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With respect to the maximum amount of bonds and bond anticipation notes of the
County hereinafter authorized, it is hereby found and determined that such amount is within
applicable debt limitations, as follows:

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(1) With regard to the General County Debt Limitation (defined below):

(a) That the taxable assessed value of all real and personal property in the County,
subject to unlimited county taxation (except by application of Section 710(d) of the County
Charter) as of May 31, 2020 is \$94,221,095,703 consisting of an assessable basis of real
property of \$91,509,697,263 and an assessable basis of personal property and operating
real property described in Section 8-109(c) of the Tax-Property Article of the Annotated
Code of Maryland (2019 Replacement Volume) of \$1,546,640,780 and \$1,164,757,660,

respectively, and, in each case, is expected to be no less than such amount for the fiscal
year ending June 30, 2021.

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(b) That, in accordance with Section 10-203 of the Local Government Article of 4 the Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement), and 5 in accordance with Section 4, 10-101(a) of Article 4, Finance, Taxation, and Budget of the 6 Anne Arundel County Code, the aggregate amount of the indebtedness of the County 7 outstanding at one time shall not exceed (I) 5.2% of the assessable basis of real property; 8 (II) 13% of the County's assessable basis of personal property; and (III) 13% of the 9 operating real property described in Section 8-109(c) of the Tax-Property Article of the 10 Annotated Code of Maryland (2019 Replacement Volume) (the "General County Debt 11 Limitation"); provided, however that (i) tax anticipation notes or other evidences of 12 indebtedness having a maturity not in excess of twelve months, (ii) bonds or other 13 evidences of indebtedness issued or guaranteed by the County payable primarily or 14 exclusively from taxes levied in or on, or other revenues of, special taxing districts and (iii) 15 bonds or other evidences of indebtedness issued for self-liquidating and other projects 16 payable primarily or exclusively from the proceeds of assessments or charges for special 17 benefits or services, including bonds or other evidences of indebtedness issued for water 18 or wastewater facilities, are not subject to, or required to be included as bonds or evidences 19 of indebtedness in computing or applying the General County Debt Limitation. 20

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(c) That the maximum amount of outstanding debt permitted under the General
County Debt Limitation is \$5,110,986,055 as of May 31, 2020, and is expected to be no
less than such amount for the fiscal year ending June 30, 2021.

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26 (d) That the total outstanding bonded debt of the County subject to the General County Debt Limitation is \$1,511,050,000 as of May 31, 2020, including, for purposes of 27 this presentation, the outstanding Special Obligation Refunding Bonds (Arundel Mills 28 29 Project), Series 2014, the outstanding Special Obligation Refunding Bonds (National Business Park Project), Series 2014, the outstanding Tax Increment Refunding Bonds 30 (Nursery Road Project), Series 2014, the outstanding Consolidated Golf Course Projects 31 Series, 2015 Refunding Series, the outstanding Special Obligation Refunding Bonds 32 (National Business Park - North Project), Series 2018, and the outstanding Special 33 Obligation Refunding Bonds (Village South at Waugh Chapel Project), Series 2018. 34

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(e) That the permissible borrowing capacity is \$3,599,936,055 as of May 31, 2020.

(f) That the bonds authorized by this Ordinance subject to the General County Debt 38 Limitation aggregate \$913,233,663 \$897,480,764 (for the purposes of stating such amount, 39 the amount of Refunding Bonds (hereinafter defined) authorized by this Ordinance has 40 been reduced by the aggregate principal amount of bonds authorized to be refunded, as 41 required by Section 19-207 of the Local Government Article of the Annotated Code of 42 Maryland (2013 Replacement Volume and 2019 Supplement) and, in addition, the 43 aggregate amount of bonds authorized to be refunded is determined as of the date set forth 44 45 on Exhibit II attached hereto and incorporated herein by this reference).

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47 (g) That in stating the total outstanding debt in (1)(d) above, debt in the amount of
48 \$44,471,807 for self-liquidating solid waste projects, \$95,610,790 for dedicated revenue
49 watershed protection and restoration projects and \$9,700,935 for impact fee revenue

projects was included, and in stating the debt subject to the General County Debt Limitation 1 in (1)(f) above, debt in the amount of $\frac{27,105,578}{25,705,578}$ for self-liquidating solid 2 waste projects, \$186,206,267 \$174,126,265 for dedicated revenue watershed protection 3 4 and restoration projects, as well as \$1,940,187 for impact fee revenue projects was included; such presentation of debt for self-liquidating solid waste projects, dedicated 5 revenue watershed protection and restoration projects, and impact fee revenue projects is 6 made herein to provide a conservative statement of indebtedness that evidences compliance 7 8 with the General County Debt Limitation.

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(2) With regard to the Water and Wastewater Debt Limitation (as defined below):

- (a) That the taxable assessed value of all real and personal property within the 12 Sanitary District of Anne Arundel County subject to unlimited County taxation (except by 13 application of Section 710(d) of the County Charter) as of May 31, 2020 is 14 \$86,922,580,081, consisting of an assessable basis of real property of \$84,381,713,711 and 15 an assessable basis of personal property and operating real property described in Section 16 8-109(c) of the Tax-Property Article of the Annotated Code of Maryland (2019 17 Replacement Volume) of \$1,448,274,790 and \$1,092,591,580, respectively, and, in each 18 case is expected to be no less than such amount for the fiscal year ending June 30, 2021. 19
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(b) That bonds of the County issued for water and wastewater facilities, which are 21 payable primarily from assessment of charges for special benefits and services are 22 exempted from the limitations outlined in subparagraph (1)(b) above. Section 4-10-103(d) 23 of Article 4, Finance, Taxation, and Budget of the Anne Arundel County Code, limits the 24 amount of such bonds, after crediting applicable Sinking Fund balances, which may be 25 outstanding to not greater than (I) 5.6% of the County's assessable basis of real property; 26 (II) 14% of the County's assessable basis of personal property; and (III) 14% of the 27 operating real property described in Section 8-109(c) of the Tax-Property Article of the 28 29 Annotated Code of Maryland (2019 Replacement Volume) (the "Water and Wastewater Debt Limitation"). 30

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(c) That the maximum amount of outstanding debt permitted under the Water and
Wastewater Debt Limitation is \$5,081,097,260 as of May 31, 2020, and is expected to be
no less than such amount for the fiscal year ending June 30, 2021.

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36 (d) That the total outstanding bonded debt of the County subject to the Water and
37 Wastewater Debt Limitation is \$706,161,571 as of May 31, 2020.

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(e) That the permissible borrowing capacity is \$4,374,935,689 as of May31, 2020.

(f) That the bonds authorized by this Ordinance subject to the Water and 41 Wastewater Debt Limitation aggregate \$527,069,951 \$522,795,953 (for the purposes of 42 stating such amount, the amount of Refunding Bonds authorized by this Ordinance has 43 been reduced by the aggregate principal amount of bonds authorized to be refunded, as 44 required by Section 19-207 of the Local Government Article of the Annotated Code of 45 Maryland (2013 Replacement Volume and 2019 Supplement) and in addition, the 46 aggregate amount of bonds authorized to be refunded is determined as of the date set forth 47 on Exhibit II attached hereto). 48

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(1) The bond anticipation notes authorized by Section 6 hereof and bonds authorized 3 by Section 2 hereof are to be issued to finance in whole or in part certain of the capital 4 projects or classes of projects included in the capital budget for the fiscal year 2021, or in 5 capital budgets for prior fiscal years. With respect to such projects, the amount of borrowed 6 funds to be expended thereon, together with the funds shown as available from other 7 sources, are estimated to be sufficient to complete usable portions thereof, but if any such 8 funds from other sources, intended to defray in part the cost of any such project, shall 9 become unavailable, the County Executive shall either (i) direct the abandonment of any 10 such project if, in his judgment, the unavailability of funds from other sources would render 11 any such project unusable or (ii) recommend an appropriate amendment of the Capital 12 Budget, as provided in Sections 711 and 716 of the County Charter. The balances 13 remaining to the credit of a completed or abandoned capital project for which bond 14 anticipation notes or bonds have been issued shall be available for appropriation by the 15 County Council in a subsequent capital budget, as provided in the County Charter. 16

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(2) No series of bond anticipation notes authorized by Section 6 hereof or bonds authorized by Section 2 hereof shall be issued hereunder with a final maturity date extending beyond the expiration of the probable useful life, or the average probable useful lives, of the capital project or projects for which such series of bond anticipation notes or bonds are issued, accounting from the date of issue of such series of bond anticipation notes or bonds. The provisions of Section 2(5) hereof shall apply to the consolidation of series of bonds as permitted therein.

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26 (3) No series of Refunding Bonds authorized by Section 3 hereof shall be issued hereunder with a final maturity date extending beyond the earliest to occur of (i) the 27 thirtieth (30th) anniversary of the date of issuance of the bonds to be refunded from the 28 29 proceeds of the Refunding Bonds being issued and (ii) the latest maturity date that would have been permitted for the Refunded Bonds (hereinafter defined). Prior to the delivery of 30 any Refunding Bonds hereunder, the County Executive, or the Chief Administrative 31 Officer if authorized by the County Executive, shall deliver a written certificate stating that 32 the maturity schedule of any series of Refunding Bonds issued hereunder complies with 33 the requirements set forth in this paragraph and setting forth the facts upon which such 34 conclusion is based. 35

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37 (4) The table attached to this Ordinance as Exhibit I Exhibit I-A and incorporated herein by this reference lists (a) the capital projects, which appear in the capital budget of the 38 County for fiscal year 2021, or in the capital budgets for prior fiscal years, which are to be 39 financed in whole or in part with the proceeds of bond anticipation notes authorized by 40 Section 6 hereof, bonds authorized by Section 2 hereof, with the reallocation of balances 41 remaining to the credit of completed or abandoned capital projects for which bond 42 anticipation notes or bonds were previously issued or for which funds were previously 43 provided from other sources or bond premium, consisting of net bond proceeds from the 44 45 sale of bonds sold at a price above par, (b) the estimated cost of a usable portion of each project or class of projects, including capitalized interest on borrowed funds as herein 46 authorized, (c) the portion of such costs of each such project or class of projects to be 47 financed hereunder, (d) the source or sources of funds to finance the balance of the cost of 48 49 each such project or class of projects, (e) and the probable useful life of each such project

or the average of the probable useful lives of each such class of projects. Totals listed in 1 Exhibit I Exhibit I-A may not foot due to rounding. Further, the first group of projects 2 included in Exhibit I Exhibit I-A are those which are not revenue producing, and the second 3 group of projects are those which it is estimated will generate or have available net 4 revenues sufficient to pay all or a portion of the debt service on the borrowing therefor. In 5 lieu of issuing all or any part of the bonds or bond anticipation notes authorized to be issued 6 by Sections 2 and 6, respectively, of this Ordinance to finance all or part of a capital project, 7 the County Executive, or the Chief Administrative Officer if authorized by the County 8 Executive, may, at his discretion apply to such project balances remaining to the credit of 9 any completed or abandoned capital projects for which bond anticipation notes or bonds 10 were previously issued or for which funds were previously provided from other sources, 11 but only to the extent that bond anticipation notes or bonds are authorized to be issued 12 therefor in this Ordinance, such expenditure of such balances or bond premium being 13 within the appropriation established for such project in the applicable capital budget or 14 budgets; provided, however, that such balances or bond premium shall not be applied in a 15 manner that would adversely affect the exemption from federal income taxation of the 16 interest on any bond anticipation notes or bonds to which such balances are attributable. 17

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(5) Bond premium generated from the issuance of any County bonds shall be expended
 on capital improvements in accordance with Section 720(b) of the County Charter and as
 otherwise prescribed by law.

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(6) Participation by the County in any county transportation bonds issued by the
 Maryland Department of Transportation shall not result in any reduction in the amount of
 bonds or bond anticipation notes authorized and deemed to be unissued under this
 Ordinance.

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SECTION 2. And be it further enacted, That for the purpose of paying the portion of 28 29 the cost of the capital projects described in Section 1 hereof and Exhibit I Exhibit I-A hereto, to be paid from borrowed funds, or for the purpose of redeeming outstanding bond 30 anticipation notes or bond anticipation notes issued hereunder, the issuance and sale by the 31 County, of not exceeding One Billion Thirteen Million Two Hundred Forty-Seven 32 Thousand Three Hundred Dollars (\$1,013,247,300) Nine Hundred Ninety-Three Million 33 Two Hundred Twenty Thousand Four Hundred Three Dollars (\$993,220,403) aggregate 34 principal amount of general obligation bonds of the County is hereby authorized. To the 35 extent required for such purposes, the bonds hereby authorized shall be sold prior to June 36 30, 2023, in accordance with the guides and standards set forth in Section 1 hereof, except 37 that any such bonds may be sold subsequent to such date if required to redeem, prepay or 38 pay at maturity bond anticipation notes. Such bonds shall be issued as registered bonds 39 without coupons in the denomination of five thousand dollars (\$5,000) or any integral 40 multiple thereof within the limits of specified serial maturities. 41

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(1) Except as otherwise provided in this Ordinance, the bonds authorized by this
Section 2 shall be sold at a sale price at, above, or below par, plus accrued interest to the
date of delivery, and only after first soliciting competitive bids at public sale in accordance
with the provisions of Section 5 hereof. Such bonds 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).

(2) Subject to the provisions of subsection (5) of this Section, such bonds shall be issued 1 in series intended to identify the public purpose or purposes for which each series is issued. 2 On each bond, there shall appear the words " Series, 20 " and in the blank 3 space preceding the word "Series," there shall be inserted the par amount of the series plus 4 the public purpose of such series, e.g., "Board of Education," "Library," "Recreation and 5 Parks," "Water and Sewer" and "Watershed Protection and Restoration." The County 6 Executive, or the Chief Administrative Officer if authorized by the County Executive, may 7 incorporate such additional designations in the name of the series as he deems necessary 8 or convenient to distinguish two or more series issued for the same purpose within the same 9 calendar year. 10

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(3) The bonds of each series shall be dated on or prior to the date of the delivery of 12 such series and shall be numbered as determined by the County Executive, or the Chief 13 Administrative Officer if authorized by the County Executive. The bonds of each series, 14 or of successive series for the same public purpose, shall mature and be payable under an 15 annual installment plan which may be implemented by the issuance of serial maturity bonds 16 or term bonds having mandatory sinking fund requirements, beginning not later than the 17 second anniversary of the date of issuance of such series, and concluding on or before (a) 18 the 30th anniversary thereof or (b) such anniversary next prior to or on the 30th anniversary 19 of the first bond anticipation note of such series, whichever shall be earlier, or (c) the 20 anniversary of such series representing the end of the probable useful life, or the average 21 of the probable useful lives of the project or projects to be financed with the proceeds of 22 such series, if such life or average lives shall be less than the maximum term authorized in 23 (a) or (b) of this subsection. 24

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26 (4) Prior to the issue of any series of bonds authorized by this Section 2, the County Executive, or the Chief Administrative Officer if authorized by the County Executive, shall 27 cause to be prepared a statement showing the annual debt service requirements of the 28 29 County and a proposed schedule of annual maturities for the series or several series of bonds then to be issued and sold and an estimate of the annual interest charges to be 30 incurred with respect to such bonds, based on then-prevailing interest costs. Such debt 31 service schedule shall be so prepared with a view of achieving reasonably equal annual 32 debt service payments for the entire outstanding bonded indebtedness of the County and, 33 in order to achieve this result, the consecutive annual debt service payments on account of 34 any series of such bonds need not be equal. Notwithstanding the foregoing, the debt service 35 schedule for the entire outstanding bonded indebtedness of the County may be structured 36 to retire debt at a rate faster than would be utilized to achieve reasonably equal annual debt 37 service payments. As hereinafter provided, the County Executive, or the Chief 38 Administrative Officer if authorized by the County Executive, is vested with the discretion 39 to accept such schedule of maturities or to make such variations therein as to him may seem 40 in the best interests of the County. 41

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(5) The County Executive, or the Chief Administrative Officer if authorized by the County Executive, may provide that all or any portion of bonds sold pursuant to the authority of this Section 2 at any one time to finance capital projects may be consolidated for sale and issued, sold and delivered as a single issue or consolidated series of bonds to be designated "Consolidated General Improvements Series, 20_," without identifying by separate series each public purpose for which the bonds are issued as elsewhere provided in this Ordinance; provided that: (a) the provisions of this Ordinance requiring the

identification of each group or series of bonds by the public purpose for which it is issued 1 (e.g., "Board of Education," "Libraries," etc.) shall be fully complied with for accounting 2 purposes, (b) bonds issued to finance water and wastewater projects shall be issued as a 3 separate consolidated issue, (c) bonds issued to finance solid waste projects, identified on 4 Exhibit I Exhibit I-A as Self-Liquidating Bonds-Solid Waste, and bonds issued to 5 evidence a loan from the Maryland Water Quality Financing Administration may be issued 6 as separate issues and (d) prior to the delivery of the bonds, the County Executive, or the 7 Chief Administrative Officer if authorized by the County Executive, shall deliver a written 8 certificate stating (i) the public purpose of each series of bonds included in the consolidated 9 issue, (ii) the maturity schedule for each series of bonds so identified as a separate public 10 purpose, (iii) the consolidated maturity schedule and (iv) that the maximum maturity of the 11 bonds consolidated for issue as a single consolidated issue is not greater than the end of the 12 probable useful life or the average of the probable useful lives, as the case may be, of the 13 project or projects to be financed with the proceeds of such consolidated issue. A 14 "Consolidated General Improvements Series" shall be treated as a separate series of bonds 15 for purposes of numbering pursuant to this Ordinance. In the event that all or any portion 16 17 of any bonds issued pursuant to this Section at the same time are consolidated, the title or designation of the remaining series of bonds issued at the same time may also be designated 18 as a "consolidated" issue (e.g. "Consolidated Water and Sewer Series, 20___," 19 "Consolidated Solid Waste Projects Series, 20___"). Before any bonds are issued as part of 20 a separate series to finance solid waste projects identified on Exhibit I Exhibit I-A as Self-21 Liquidating Bonds—Solid Waste, a determination must be made regarding such projects 22 or the utility of which they are a part similar to the determination required in Paragraph (5) 23 of the STATEMENT OF POLICY in Section 1 with regard to bonds issued for revenue 24 projects of water or wastewater utilities. The County Executive, or the Chief 25 Administrative Officer if authorized by the County Executive, is hereby authorized to make 26 such changes in the forms of bonds, notice of sale, proposal and other documents in 27 connection with any issue of bonds pursuant to this Section 2 as the County Executive or 28 29 Chief Administrative Officer, as the case may be, may deem necessary or desirable in order to effect the consolidation and naming of bonds authorized hereby. 30

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(6) All of the (a) bonds authorized by this Section 2 hereof, (b) bond anticipation notes 32 authorized by Section 6 hereof and (c) Refunding Bonds authorized by Section 3 hereof 33 which are issued to refund Refunded Bonds secured as unconditional general obligations 34 of the County shall all be deemed and shall constitute unconditional general obligations of 35 the County, to the payment of which, both principal and interest, its full faith and credit are 36 pledged. Subject to the following provisions, the County hereby covenants that, in each 37 fiscal year during which any such bonds are outstanding, it will appropriate sufficient funds 38 in each Current Expense Budget to pay the principal of such bonds and the interest thereon 39 due in such fiscal year. The County hereby further covenants that, to the extent any such 40 appropriation is not offset by funds from other sources or by project revenues, it will, 41 subject to the limitation on the tax levy set out in Section 710(d) of the County Charter, 42 fund any such appropriation by the levy of ad valorem taxes on real estate, tangible personal 43 property and intangible personal property subject to taxation by the County, and in 44 45 addition, on such other intangible property as may be subject to taxation by the County within limitations prescribed by law. 46

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In the case of any series of bonds issued to finance self-liquidating projects of the County or of any Refunding Bonds issued to refund Refunded Bonds for water and

wastewater projects or solid waste projects, the proceeds of which were used to finance 1 self-liquidating projects of the County, the principal of and interest on any such bonds shall 2 be payable primarily from the net revenues and receipts from such projects, or the utilities 3 of which they form a part. If any such series of bonds shall be issued to finance such 4 self-liquidating projects, then the County covenants to fix such rates and charges for the 5 use of any such project, or the utility of which it forms a part, as will generate sufficient 6 revenues to pay the annual cost of maintenance and operation thereof and to pay the 7 maturing principal of and interest on such series of bonds when due, and the County further 8 covenants and agrees to apply such revenues against appropriations for such maintenance, 9 operation and debt service in each Current Expense Budget. Interest on any bonds 10 authorized by this Section 2 and bond anticipation notes authorized by Section 6 hereof 11 falling due during the fiscal year ending June 30, 2021, may be capitalized and paid from 12 the proceeds of sale, and in the annual Current Expense Budgets of the County for the fiscal 13 years ending June 30, 2022 and June 30, 2023, there shall be appropriated amounts 14 sufficient to pay the interest accruing on any such bonds and notes then outstanding, or to 15 be issued during such fiscal years, less the amount of interest capitalized, which, as to any 16 such series of bonds and notes, shall not exceed twelve (12) months interest on such bonds 17 and notes, respectively, or the amount of interest included in the cost of the capital projects 18 to be financed with such series, whichever is smaller. 19

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Notwithstanding the foregoing, in accordance with Section 19-207 of the Local 21 Government Article of the Annotated Code of Maryland (2013 Replacement Volume and 22 2019 Supplement), in the case of any Refunding Bonds issued to refund Refunded Bonds 23 secured as unconditional general obligations with a pledge of the full faith and credit and 24 unlimited taxing power of the County, the County covenants that, to the extent any such 25 appropriation to pay principal of or interest on such Refunding Bonds is not offset by funds 26 from other sources or by project revenues, it will fund any such appropriations by the levy 27 of ad valorem taxes on real estate, tangible personal property and intangible personal 28 29 property subject to taxation by the County without limitation as to rate or amount, and in addition upon such other intangible property as may be subject to taxation by the County 30 within limitations prescribed by law. 31

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33 (7) The rate or rates of interest payable on any series of bonds sold pursuant to this Section 2 shall not exceed the maximum interest rate, if any, specified by the County 34 Council by public local law to be payable on obligations of the County, and, except with 35 respect to the first interest payment, which may be longer or shorter than six months, and 36 except as provided in Section 7 of this Ordinance in connection with the issuance and sale 37 of Variable Rate Demand Obligations, such interest rate shall be payable in semi-annual 38 installments, accounting from the date of issue of any such series of bonds. Interest on the 39 bonds shall be payable by checks mailed by the paying agent therein named to the 40 registered holder or holders of such bonds or, if such bonds shall be issued in the form of 41 Variable Rate Demand Obligations, interest thereon may be payable by wire transfer at the 42 discretion of the County Executive, or the Chief Administrative Officer if authorized by 43 the County Executive. If the bonds are issued and sold in book-entry form, alternative 44 payment arrangements may be provided at the discretion of the County Executive, or the 45 Chief Administrative Officer if authorized by the County Executive. 46

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(8) The principal of the bonds authorized by this Section 2 shall be payable at theprincipal office of the paying agent therein named, unless the bonds are issued and sold in

1 book-entry form, in which event alternative payment arrangements may be provided at the

discretion of the County Executive, or the Chief Administrative Officer if authorized by
 the County Executive.

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5 (9) With respect to each series of bonds sold pursuant to this Section 2, authority is 6 hereby conferred on the County Executive, or the Chief Administrative Officer if 7 authorized by the County Executive, to take the following actions and make the following 8 commitments on behalf of the County:

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(a) to determine the date, time and place when proposals for the purchase of such 10 series of bonds will be received, to publish and otherwise distribute, as prescribed in 11 Section 5 hereof, a suitable notice of sale of such bonds and to award any series of bonds 12 for which a legally sufficient proposal has been received to the best bidder therefor, 13 determined as provided in such Section 5; provided, however, that the County Executive, 14 or the Chief Administrative Officer if authorized by the County Executive, may by written 15 statement appoint a designee who may conduct the sale on his behalf and accept bids and 16 award bonds to the best bidder; 17

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(b) to appoint a bank having trust powers, or a trust company, as paying agent for 19 any such series of bonds, notwithstanding the fact that such bank or trust company may 20 have neither its principal office nor any branch office within the County or the State of 21 Maryland, and to appoint a similarly qualified bank or trust company as alternate paying 22 agent, such authority to include the power to agree with respect to the compensation of 23 such paying agent and alternate paying agent for the services to be rendered by them and 24 to appoint one or more of such banks or trust companies as Bond Registrars and also to 25 confer on the manager of the syndicate purchasing such series of bonds the right to 26 designate an alternate paying agent so to be appointed; 27

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- 29 30

(c) to fix the schedule of annual maturities of such series of bonds and the maximum rate of interest payable thereon, both within the limitations prescribed above;

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(d) to employ, as financial advisor with respect to the sale of such series of bonds, 32 a firm or corporation that is registered as a municipal advisor pursuant to the Securities 33 Exchange Act of 1934, as amended; to arrange, together with such financial advisor, for 34 the preparation and distribution of an appropriate Offering Circular, Official Statement or 35 Official Circular with respect to the sale of such series of bonds, including (without 36 limitation) the employment of a qualified financial printer to print such Offering Circular, 37 Official Statement or Official Circular; and to allocate in his discretion the costs of 38 employing such financial advisor and financial printer and the other costs of preparing and 39 distributing such Offering Circular, Official Statement or Official Circular among the 40 projects to be financed with the proceeds of such series of bonds, as part of the costs 41 thereof, all such costs of employing such financial advisor and financial printer and all 42 other costs of preparing and distributing such Offering Circular, Official Statement or 43 Official Circular to be regarded as costs of specialized services of an unusual nature and 44 45 not susceptible of being obtained through competitive bidding;

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47 (e) after considering any recommendations of such financial advisor, to reserve to
48 the County the option to redeem such series of bonds in whole or in part, at such times and
49 upon payment of such premiums as such financial advisor may recommend;

(f) to retain qualified bond counsel (such qualifications to be subject to approval by 1 the County Attorney) to handle all legal proceedings with respect to the issue and sale of 2 3 such series of bonds and to pass on the validity thereof and to employ, if bonds are not issued and sold in book-entry form, or if otherwise deemed necessary by the County 4 Executive, a qualified banknote company to print or engrave such bonds in accordance 5 with established standards, and to allocate in his discretion the costs of retaining such 6 counsel and employing such banknote company among the projects to be financed with the 7 proceeds of such series of bonds, as part of the costs thereof, all such costs of retaining 8 such counsel and employing such banknote company to be regarded as costs of specialized 9 services of an unusual nature and not susceptible of being obtained through competitive 10 bidding; and 11

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(g) to provide for the issuance of bonds in book-entry form, to provide for the
 manner of payment of principal of and interest on bonds issued in book-entry form and to
 enter into appropriate agreements regarding the custody of bonds issued in book-entry
 form.

SECTION 3. And be it further enacted, That acting pursuant to the authority of Section 18 10-203 of the Local Government Article of the Annotated Code of Maryland (2013 19 Replacement Volume and 2019 Supplement), the County Charter and Section 19-207 of 20 the Local Government Article of the Annotated Code of Maryland (2013 Replacement 21 Volume and 2019 Supplement) (the "Refunding Act"), the issuance and sale of bonds of 22 the County (the "Refunding Bonds") is hereby authorized for the purpose of refunding 23 some or all of the outstanding issues of bonds of the County listed on Exhibit II attached 24 25 hereto, as follows:

26

(a) Refunding Bonds are hereby authorized to be issued to refund in whole or in part 27 the several series of Anne Arundel County Consolidated General Improvements Series, 28 Anne Arundel County Consolidated Water and Sewer Series and Anne Arundel County 29 Water Quality Bonds identified as to designation, date and aggregate outstanding principal 30 amount on Exhibit II attached hereto (to the extent refunded as provided herein, the 31 "Refunded Series" or "Refunded Bonds"). The amount of any Refunding Bonds shall be 32 reduced to take account of any principal payments made on such Refunded Series prior to 33 such refunding. With respect to each Refunded Series, Refunding Bonds may be issued 34 pursuant to this Ordinance in an aggregate principal amount sufficient to provide funds (i) 35 to purchase direct obligations of, or obligations the timely payment of the principal of and 36 interest on which is unconditionally guaranteed by, the United States of America 37 ("Government Obligations"), the principal of and interest on which will be sufficient 38 without reinvestment, or to provide cash sufficient, in either case, to pay in a timely manner 39 all or any part of the principal of and redemption premium, if any, and interest on the 40 portion of the bonds of such Refunded Series refunded hereby and, if so provided by the 41 County Executive, or Chief Administrative Officer if authorized by the County Executive, 42 pursuant to Section 3(b)(6) of this Ordinance, a portion of the interest on the Refunding 43 44 Bonds, and (ii) to pay any and all other costs permitted to be paid from the proceeds of such bonds under the Refunding Act, including (without limitation) the costs of issuance 45 of such Refunding Bonds and applicable underwriting fees; provided, however, that the 46 aggregate principal amount of Refunding Bonds issued to refund one or more Refunded 47 Series shall not exceed 120% of the principal amount of bonds of the Refunded Series so 48

refunded. Proceeds of Refunding Bonds, including bond premium, consisting of net bond proceeds from the sale of bonds sold at a price above par, shall be applied for the purposes set forth above and as prescribed in the Refunding Act. Accordingly, bond premium, if any, derived from the sale of Refunding Bonds shall be applied as described above and shall not be subject to any requirement for expenditure on capital improvements.

6

(b) The Refunding Bonds shall be issued and sold in the same manner as Bonds
 authorized by Section 2 hereof with the following exceptions and additions:

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(1) Refunding Bonds shall be sold at private (negotiated) sale, and such procedure 10 is hereby determined to be in the public interest. Notwithstanding the foregoing, if the 11 County Executive, or the Chief Administrative Officer if authorized by the County 12 Executive, subsequently determines that it is in the best interests of the County to sell any 13 or all of the Refunding Bonds after first soliciting competitive bids at public sale, then the 14 County Executive or the Chief Administrative Officer, as the case may be, may sell such 15 Refunding Bonds in such manner in accordance with such procedures as he shall deem 16 17 appropriate; provided, however, that such procedures shall be substantially similar to the procedures set forth in Section 5 hereof. 18

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(2) Refunding Bonds issued hereunder 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).

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(3) Refunding Bonds authorized to be issued for the purposes specified above may 24 be issued in series from time to time. Each such series shall identify the public purpose for 25 which it is issued, by the printing on each bond of the words "Consolidated General 26 Improvements Series, 20_ Refunding Series," "Consolidated Water and Sewer Series, 20_ 27 Refunding Series" or "Consolidated Solid Waste Projects Series, 20 Refunding Series," 28 29 as the case may be. The County Executive, or the Chief Administrative Officer if authorized by the County Executive, may incorporate such additional designations in the 30 name of the series as he deems necessary or convenient to distinguish two or more series 31 32 issued for the same purpose within the same calendar year.

33

(4) The Refunding Bonds of each series, or of successive series for the same public 34 purpose, shall mature and be payable under an annual installment plan ("Installment Plan") 35 which may be implemented by the issuance of serial maturity bonds or term bonds having 36 mandatory sinking fund requirements, beginning not later than the second anniversary of 37 the date of issuance of such series and concluding on or before (a) the thirtieth (30th) 38 anniversary of the Refunded Bonds to be refunded from the proceeds of such Series or (b) 39 the final maturity date permitted for such series under Paragraph (3) of Section II of the 40 FINDINGS OF FACT set forth in Section 1 of this Ordinance, whichever shall be earlier. 41 In the event that bonds of more than one series of Refunded Bonds are refunded by a single 42 series of Refunding Bonds, compliance with the maturity limits contained herein shall be 43 established with respect to each series of Refunded Bonds in a certificate of the County 44 45 Executive, or the Chief Administrative Officer if authorized by the County Executive, delivered in connection with the issuance of such Refunding Bonds. 46

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(5) The County Executive, or the Chief Administrative Officer if authorized by the
 County Executive, shall determine the portions of each series of Refunded Bonds to be

refunded with the proceeds of each series of Refunding Bonds; provided, however, that 1 such refunding will effectuate and accomplish the public purpose of realizing savings to 2 the County in the aggregate cost of debt service on either a direct comparison or a present 3 value basis with respect to the portion of any series of Refunded Bonds being refunded. 4 5 (6) With respect to each series of Refunding Bonds sold pursuant to this Ordinance, 6 authority is hereby conferred on the County Executive, or the Chief Administrative Officer 7 if authorized by the County Executive, in addition to the authority conferred by Section 2 8 hereof, to take the following actions and make the following commitments on behalf of the 9 County: 10 11 (a) to sell any series of Refunding Bonds upon such terms he deems favorable 12 under the existing market conditions to a bank, investment banking firm or other financial 13 institution as, in his judgment, offers to purchase such series of bonds on terms he deems 14 favorable to the County under the existing market conditions; 15 16 17 (b) to execute and deliver, as a binding and enforceable obligation of the County, an underwriting or purchase agreement for any series of Refunding Bonds; 18 19 20 (c) to determine whether the principal of Refunded Bonds shall be paid at maturity, at the earliest redemption date pertaining thereto, or at some later redemption 21 date; and 22 23 (d) to select a trust company or other banking institution as trustee, to hold the 24 trust fund into which the proceeds of the sale of any Refunding Bonds may be deposited 25 under the Refunding Act, to determine the terms of any such trust fund, including any 26 provisions relating to the payment of costs or the payment of a portion of the interest on 27 such series of Refunding Bonds therefrom, and to deliver, as a binding commitment of the 28 29 County, a trust or escrow agreement pursuant to which such trust fund is established. 30 SECTION 4. And be it further enacted, That the several series of bonds to be issued 31 pursuant to the authority of this Ordinance shall be executed on behalf of the County by 32 the manual or facsimile signature of the County Executive and the seal or a facsimile of 33 the seal of the County shall be impressed or imprinted thereon, attested by the manual or 34 facsimile signature of the County Executive, the secretary to the County Executive, the 35 Administrative Officer to the County Council or such other officer as may be specified by 36 ordinance of the County Council. Each such bond shall be authenticated by the manual or 37 facsimile signature of the Chief Administrative Officer or his authorized deputy and by the 38 manual signature of an authorized officer of the Bond Registrar. Notwithstanding the 39

foregoing, in the event bonds are issued in book-entry form the County Executive or the Chief Administrative Officer if authorized by the County Executive, may provide that bonds issued in such form need not be authenticated by a Bond Registrar. No bonds issued hereunder shall be valid for any purpose or constitute an obligation of the County unless so authenticated.

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Each series of bonds shall be in the form set forth in Exhibit III attached hereto and incorporated herein by this reference, and bonds issued substantially in compliance with such forms, with such insertions, alterations, additions or deletions as are herein permitted, when properly executed and authenticated as described above, shall be deemed to

constitute unconditional general obligations of the County, to the payment of which, in accordance with the terms thereof, its full faith and credit are pledged, subject to the limitation on the taxing power set forth in Section 710(d) of the County Charter, and all the covenants and conditions contained in such bonds shall be deemed to be binding upon the County in accordance therewith.

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In case any official of the County whose signature shall appear on any such bonds shall
cease to be such official prior to the delivery of such bonds, or in the case that any such
official shall take office subsequent to the date of issue of any such bonds, his signature, in
either event, shall nevertheless be valid for the purposes herein intended.

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12 The County Executive, or the Chief Administrative Officer if authorized by the County 13 Executive, may make arrangements to make the approving legal opinion available to the 14 holder of such bonds.

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Authority is hereby conferred on the County Executive, or the Chief Administrative 16 Officer if authorized by the County Executive, to complete the blanks in such forms with 17 the required information, to insert applicable paragraphs as indicated and to make such 18 additions, deletions and substitutions in such forms, not inconsistent herewith, as may be 19 necessary or desirable in the sale of any such series of bonds or to provide for the sale of 20 any such series of bonds in book-entry form, including (without limitation) modifications 21 in the form of bonds to provide for Refunding Bonds issued to refund Refunded Bonds 22 meeting the requirements of Section 19-207 of the Local Government Article of the 23 Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement) to be 24 secured by a pledge of the full faith and credit and unlimited taxing power of the County, 25 26 or, with respect to bonds sold in book-entry form, to provide for payment of the redemption price of such bonds without presentation thereof to the County or to the Bond Registrar. 27 Without limiting the generality of the foregoing, the County Executive, or the Chief 28 29 Administrative Officer if authorized by the County Executive, is hereby specifically authorized to make such additions, deletions and substitutions in such forms, not 30 inconsistent herewith, as he may deem necessary or desirable in the event that any series 31 of bonds issued hereunder (i) is not made subject to redemption prior to their respective 32 maturities or (ii) is issued as Variable Rate Demand Obligations in accordance with the 33 provisions of Section 7 of this Ordinance. 34

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36 SECTION 5. *And be it further enacted*, That any bonds hereafter sold pursuant to the 37 authority of Section 2 of this Ordinance shall first be offered at public sale to the best bidder 38 therefor and only after the solicitation of competitive bids on a sealed basis by publication 39 of a notice of sale substantially in the form set forth in Exhibit IV attached hereto and 40 incorporated herein by this reference, with such insertions, alterations, additions or 41 deletions as are permitted by this Ordinance.

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The best bidder for such bonds shall be determined in accordance with a formula and subject to such bid constraints as shall be determined by the County Executive, or the Chief Administrative Officer if authorized by the County Executive, upon the recommendation of the financial advisor selected pursuant to Section 2 hereof, to be appropriate for the solicitation or determination of the best bid for the bonds. The notice shall be published at least once preceding the date of sale in a newspaper published and of general circulation in the County. The first publication of any such notice shall be not less than 10 days prior to

the date of sale. At the discretion of the County Executive, or the Chief Administrative 1 Officer if authorized by the County Executive, such notice or a summary thereof may also 2 be inserted one or more times in financial journals published elsewhere in the United States. 3 If more than one series or issue of bonds are offered together, they may be sold as a unit or 4 by receipt of separate bids. Following any such sale, the County Executive, or the 5 Controller of the County (the "Controller") if authorized by the County Executive, shall 6 report the results thereof in writing at the next meeting of the County Council. All 7 proposals for the purchase of any such bonds shall be made substantially in the form set 8 forth in Exhibit IV attached hereto and incorporated herein, with such insertions, 9 alterations, additions or deletions as are permitted by this Ordinance. 10

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The County may in such notice of sale reserve unto itself the right to reject any or all 12 of the bids made pursuant to such notice and if, pursuant to the power so reserved, all of 13 such bids are so rejected at the public sale of any of the bonds, then the County may, within 14 30 days, but not thereafter, offer to sell or sell all or any part of such bonds by private sale 15 for a price not less than the best bid received by the County from an acceptable bidder at 16 the public sale thereof, and if such bonds are not sold either at such public sale or at private 17 sale within such 30 day period, then they may not be sold in any manner except upon a 18 subsequent public sale duly advertised in the manner herein specified. 19

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The County may in such notice of sale reserve the right to adjust the principal amount of each maturity of bonds of any series after publication of the notice of sale as provided herein, provided that any such adjustment shall be made in accordance with the procedures set forth in the notice of sale.

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26 The form of such notice of sale shall be substantially as set forth in Exhibit IV, with the insertions therein indicated, and subject to such insertions, alterations, additions or 27 deletions as the County Executive, or the Chief Administrative Officer if authorized by the 28 29 County Executive, may deem advisable due to financial or market conditions prevailing at the time or, in the event that bonds are issued as Variable Rate Demand Obligations in 30 accordance with Section 7 of this Ordinance or constitute Refunding Bonds meeting the 31 requirements of Section 19-207 of the Local Government Article of the Annotated Code 32 of Maryland (2013 Replacement Volume and 2019 Supplement), due to the particular 33 characteristics of such bonds or the security therefor. Without limiting the generality of 34 the foregoing, the County Executive, or the Chief Administrative Officer if authorized by 35 the County Executive, is hereby specifically authorized, upon recommendation of the 36 financial advisor and bond counsel, to make such insertions, alterations, additions or 37 deletions as he may deem necessary or desirable (a) in the event that the bonds of any series 38 issued hereunder (i) are not made subject to redemption prior to their respective maturities, 39 (ii) are issued as Variable Rate Demand Obligations in accordance with the provisions of 40 Section 7 of this Ordinance or (iii) constitute Refunding Bonds meeting the requirements 41 of Section 19-207 of the Local Government Article of the Annotated Code of Maryland 42 (2013 Replacement Volume and 2019 Supplement), (b) to provide for receipt of bids 43 submitted electronically or (c) to reflect use of a book-entry only system. 44

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46 SECTION 6. *And be it further enacted,* That in order to avoid the issuance of a greater 47 amount of bonds for the capital projects listed in Exhibit I Exhibit I-A than is needed 48 therefor, and in order to permit the construction of such projects to proceed prior to the 49 issuance of such bonds and at the same time afford the County maximum flexibility in selecting the most advantageous times for such issuance, the County may provide needed capital funds by the issue and sale of its bond anticipation notes pursuant to the authority of Section 19-212 of the Local Government Article of the Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement) (the "Bond Anticipation Note Act"). Such notes shall bear the same series identification as the bonds authorized in Section 2 hereof.

7

(1) The maximum principal amount of such notes issued pursuant to this Section which 8 may be outstanding at any time shall be Four Hundred Million Dollars (\$400,000,000) 9 unless and until otherwise provided by the County Council by ordinance. The notes may 10 be paid at or prior to maturity from the proceeds of the issuance and sale of the bonds in 11 anticipation of which such notes were issued or from the proceeds of refunding bond 12 anticipation notes. Except as otherwise provided herein, in the event of such an advance 13 refunding, the proceeds of such refunding bonds or notes shall be held in escrow, to the 14 extent and in the amount necessary to refund the outstanding series of notes, for the benefit 15 of the holders of the outstanding series of notes. Such refunding bond anticipation notes, 16 if issued, will constitute a reissuance of the bond anticipation notes authorized by this 17 Ordinance and shall not constitute additional indebtedness under such authorization. 18

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(2) The notes shall be issued in registered form without coupons or in bearer form 20 without coupons, in the denomination of \$5,000 each or any integral multiple thereof, as 21 may be determined by the County Executive, or the Chief Administrative Officer if 22 authorized by the County Executive. Each such note shall be dated (i) as of the first or 23 fifteenth day of the month in which it is sold, and accrued interest shall be adjusted to such 24 date or (ii) as of the date of the initial sale and delivery of such note, all as may be 25 determined by the County Executive, or the Chief Administrative Officer if authorized by 26 the County Executive. All of the notes authorized hereby shall mature and be payable on 27 such date as may be determined by the County Executive, or the Chief Administrative 28 29 Officer if authorized by the County Executive, within the limitations of this Ordinance and the Bond Anticipation Note Act. The County Executive, or the Chief Administrative 30 Officer if authorized by the County Executive, may also provide for (a) the extension of 31 maturity of such notes, at the option of the County exercised by the County Executive or 32 the Chief Administrative Officer if authorized by the County Executive, for an additional 33 period not in excess of six months, upon such terms and conditions as the County 34 Executive, or the Chief Administrative Officer if authorized by the County Executive, shall 35 prescribe and (b) the redemption of such notes prior to their maturity, with or without 36 premium or penalty. 37

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(3) All or any part of such notes may be issued in series as funds are required. Authority
is hereby conferred on the County Executive, or the Chief Administrative Officer if
authorized by the County Executive, to determine whether such notes will be issued in such
series and, if so, when each such series of notes will be delivered to the purchaser thereof.

(4) The County Executive, or the Chief Administrative Officer if authorized by the
County Executive, shall provide for the establishment and maintenance of books for the
registration and transfer of registered notes, which books may be maintained by a Note
Registrar appointed by the County Executive, or the Chief Administrative Officer if
authorized by the County Executive.

(5) Notes to be issued pursuant to the authority of this Ordinance shall be executed on 1 behalf of the County by the manual or facsimile signature of the County Executive and the 2 seal of the County or a facsimile thereof shall be impressed or imprinted thereon, attested 3 by the manual or facsimile signature of the County Executive, the secretary to the County 4 Executive, the Administrative Officer to the County Council or such other officer as may 5 be specified by ordinance of the County Council. Each note shall be authenticated by the 6 manual or facsimile signature of the Chief Administrative Officer or his authorized deputy. 7 In the event that registered notes are issued, the County Executive, or the Chief 8 Administrative Officer if authorized by the County Executive, may provide for 9 authentication of such registered notes by a Note Registrar in such form as he shall deem 10 appropriate. In the event that Program Notes (hereinafter defined) are issued, or in the 11 event that the notes are issued as Variable Rate Demand Obligations, the County Executive, 12 or the Chief Administrative Officer if authorized by the County Executive, may provide 13 for authentication of such Program Notes or Variable Rate Demand Obligations by such 14 agents or entities and in such form as he shall deem appropriate. 15

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17 (6) The notes shall bear interest at such rate or rates as shall be established by the 18 County Executive, or the Chief Administrative Officer if authorized by the County 19 Executive, which rate or rates may vary according to an established index. Interest on the 20 notes shall be payable on such dates and in such manner as shall be established by the 21 County Executive, or the Chief Administrative Officer if authorized by the County 22 Executive.

23

(7) Unless otherwise provided by an ordinance of the County Council prior to the 24 issuance of any of such notes, authority is hereby conferred on the County Executive, or 25 the Chief Administrative Officer if authorized by the County Executive, to sell such notes 26 on the most favorable terms available from time to time, without solicitation of competitive 27 bids, at private (negotiated) sale, and such method of sale is hereby found and determined 28 to be in the best interests of the County. If the County Executive, or the Chief 29 Administrative Officer if authorized by the County Executive, shall determine that the best 30 interests of the County will be served by the sale of all or part of the notes at a public sale 31 with the solicitation of competitive bids, the County Executive or the Chief Administrative 32 Officer, as the case may be, is hereby authorized to sell such notes in such manner. Except 33 as hereinafter provided with respect to Commercial Paper Notes (hereinafter defined), (a) 34 35 such notes shall be sold at a price equal to the par value thereof plus accrued interest to the date of delivery, or (b) upon written recommendation of the financial advisor selected 36 pursuant to subsection (9) of Section 2 that a discount bid would be expected to provide a 37 more favorable interest rate to the County by facilitating the underwriting of the County's 38 notes in then-current market conditions, the County Executive, or the Chief Administrative 39 Officer if authorized by the County Executive, may authorize such notes to be sold at a 40 price not less than 99% of par plus accrued interest to date of delivery. None of such notes 41 shall bear interest at a rate in excess of the maximum interest rate, if any, specified by the 42 County Council by Public Local Law to be payable on obligations of the County. 43

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In the event that such notes are sold at private (negotiated) sale, the County Executive, or the Chief Administrative Officer if authorized by the County Executive, is hereby authorized to negotiate with any bank, banker or other financial institution for a loan commitment and to deliver to such bank, banker or other financial institution such notes at one time or from time to time, as funds are required, pursuant to the terms of such

commitment, and to execute and deliver any and all documents necessary or deemed appropriate by the County Executive or the Chief Administrative Officer, as the case may be, to consummate the sale of such notes at private (negotiated) sale and to accomplish any and all actions necessary or deemed appropriate by the County Executive or the Chief Administrative Officer, as the case may be, to issue and deliver such notes to the purchaser thereof in accordance with the provisions of this Ordinance and any such commitment.

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In the event that such notes are sold at public sale, the County Executive, or the Chief 8 Administrative Officer if authorized by the County Executive, is hereby authorized (i) to 9 determine the timing, terms and conditions thereof, (ii) to publish an appropriate notice of 10 sale, such notice of sale to be in the general form of the form of the notice of sale included 11 herein in Section 5 for the sale of bonds authorized by Section 2 hereof, with such 12 alterations, deletions, substitutions and additions as the County Executive, or the Chief 13 Administrative Officer if authorized by the County Executive, shall deem necessary or 14 appropriate to provide for proper notice of the sale of notes, (iii) to determine the date, time 15 and place when proposals will be accepted for such notes, such proposals to specify the 16 interest rate or rates to be paid on such notes, the price to be paid for such notes and such 17 other matters as the County Executive or the Chief Administrative Officer, as the case may 18 be, may deem necessary or desirable in order to sell and deliver such notes and to award 19 such notes at public sale to the successful bidder for such notes, and (iv) to execute and 20 deliver any and all documents necessary or deemed appropriate by the County Executive 21 or the Chief Administrative Officer, as the case may be, to consummate the sale of such 22 notes at public sale and to accomplish any and all actions necessary or deemed appropriate 23 by the County Executive or the Chief Administrative Officer, as the case may be, to issue 24 and deliver such notes to such underwriters or purchasers in accordance with the provisions 25 26 of this Ordinance and any contract of sale with the successful bidder for the notes.

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Following each such sale, or the negotiation of each such commitment, including the execution of any agreements in connection with the issuance of Program Notes or Variable Rate Demand Obligations, the County Executive, or the Controller if authorized by the County Executive, shall report the same at the next meeting of the County Council and shall accompany such report with the data upon which he had relied to satisfy himself that he had obtained terms favorable to the County in the then-prevailing market for comparable obligations.

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(8) The authority conferred on the County Executive, or the Chief Administrative 36 Officer if authorized by the County Executive, in paragraph (9) of Section 2 of this 37 Ordinance in connection with the issuance of bonds hereunder, with respect to the 38 appointment of paying agents and a registrar, the employment of a financial advisor, a 39 financial printer and a securities printer, retaining bond counsel and the preparation and 40 distribution of an appropriate Offering Circular, Official Statement or Official Circular, 41 may also be exercised with respect to the issuance and sale of bond anticipation notes 42 hereunder. 43

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(9) With respect to any notes issued, the County hereby covenants and agrees with the holder or holders thereof to issue, upon its full faith and credit, the bonds in anticipation of the sale of which such notes are issued when, and as soon as, the reason for deferring the issuance thereof no longer exists and to pay the principal of and interest on (to the extent such interest has not been capitalized, or otherwise paid, by appropriations from current

revenues as hereinbefore authorized) such notes from the proceeds of such bonds. This 1 covenant shall be binding upon the County notwithstanding any limitation set forth in this 2 Ordinance, including (without limitation) any limitation with respect to the interest rate or 3 rates that the bonds may bear. If the County shall be unable, for reasons beyond its control, 4 to issue and sell its bonds as described above, or if the proceeds from the sale of such bonds 5 shall be insufficient to pay the principal of and interest on any notes issued, then the 6 revenues from taxes and other sources intended for application to debt service on such 7 bonds shall be applied to the payment of the interest on and principal of the notes. The 8 foregoing provisions shall not be construed so as to prohibit the County from paying the 9 principal or redemption price of and interest on any note issued hereunder from the 10 proceeds of the sale of any other note issued hereunder, or from any other funds legally 11 available for that purpose. 12

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If the County shall be unable, for reasons beyond its control, to issue and sell its bonds, 14 or if the proceeds from the sale of such bonds shall be insufficient to pay the principal of 15 or interest on any notes issued, then the County hereby covenants that, in each fiscal year 16 during which any such bond anticipation notes are outstanding, it will appropriate sufficient 17 funds in each Current Expense Budget to pay the principal of such bond anticipation notes 18 and the interest thereon due in such fiscal year. The County hereby further covenants that, 19 to the extent any such appropriation is not offset by funds from other sources or by project 20 revenues, it will, subject to the limitation on the tax levy set out in Section 710(d) of the 21 County Charter, fund any such appropriation by the levy of ad valorem taxes on real estate, 22 tangible personal property and intangible personal property subject to taxation by the 23 County, and in addition, on such other intangible property as may be subject to taxation by 24 the County within limitations prescribed by law. In such event, in the case of any series of 25 bond anticipation notes issued to finance self-liquidating projects of the County, the 26 principal of and interest on any such notes shall be payable primarily from the net revenues 27 and receipts from such projects, or the utilities of which they form a part. If any such series 28 of bond anticipation notes shall be issued to finance such self-liquidating projects and the 29 County shall be unable for reasons beyond its control to issue and sell the bonds in 30 anticipation of the sale of which such notes are issued, or if the proceeds from the sale of 31 such bonds shall be insufficient to pay the principal of and interest on such notes, then the 32 County covenants to fix such rates and charges for the use of any such project, or the utility 33 of which it forms a part, as will generate sufficient revenues to pay the annual cost of 34 maintenance and operation thereof and to pay the maturing principal of and interest on such 35 series of bond anticipation notes when due, and the County further covenants and agrees 36 to apply such revenues against appropriations for such maintenance, operation and debt 37 service in each Current Expense Budget. The County may apply to the payment of the 38 principal of and interest on the aforementioned notes any funds granted or otherwise 39 obtained and legally available for the payment of the principal of and interest on the notes; 40 and to the extent that any such funds received or receivable in any fiscal year are applied 41 to such purposes, the taxes, rates and charges required to be levied or assessed pursuant to 42 this paragraph shall be reduced proportionately. 43

44

(10) In the event that any notes (the "Outstanding Notes") issued hereunder are outstanding on the date that the bonds in anticipation of which such notes are issued are delivered in exchange for the purchase price thereof (the "Delivery Date"), the Controller shall deposit with the paying agent for the notes, or a trustee or escrow agent, on the Delivery Date (i) cash in an amount equal to the principal of the Outstanding Notes or (ii)

direct obligations of, or obligations the payment of which is unconditionally guaranteed 1 by, the United States of America, the principal of and interest on which will be sufficient 2 without reinvestment to pay in a timely manner the principal of the Outstanding Notes 3 when due. Such paying agent or trustee or escrow agent is hereby irrevocably directed to 4 apply such cash or the proceeds of such obligations to the payment of the principal of the 5 Outstanding Notes when due. The County may provide such cash or obligations from the 6 proceeds of the sale of such bonds or from any other funds legally available for such 7 purpose. On the Delivery Date, the Controller shall also deposit with the paying agent for 8 the Outstanding Notes, or a trustee or escrow agent (i) cash in an amount sufficient to pay 9 the interest on the Outstanding Notes when due or (ii) direct obligations of, or obligations 10 the payment of which is unconditionally guaranteed by, the United States of America, the 11 principal of and interest on which will be sufficient without reinvestment to pay in a timely 12 manner interest on the Outstanding Notes when due. The County may provide such cash 13 or obligations from the proceeds of the sale of bonds available for that purpose or from any 14 other funds legally available for such purpose. Notwithstanding the foregoing, if the 15 Delivery Date and the date on which the Outstanding Notes mature are in different fiscal 16 years, and money for the payment of the interest on the Outstanding Notes has not been 17 finally appropriated in the fiscal year in which the bonds are delivered, and if the Delivery 18 Date is after the date on which the budget for the succeeding fiscal year has been submitted 19 to the County Council and provision for the payment of the interest on such Outstanding 20 Notes has been made in such budget, in lieu of the deposit of such cash or obligations for 21 the payment of interest on the Outstanding Notes, the County Executive, the Controller and 22 the Chief Administrative Officer may deliver a certificate on the Delivery Date of the bonds 23 stating that funds sufficient to pay the interest on the Outstanding Notes have been included 24 in the budget for the next succeeding fiscal year (it being provided by the Bond 25 Anticipation Note Act that the notes shall be payable from the first proceeds of the sale of 26 the bonds, or from the tax or other revenue which the County shall have previously 27 determined to apply to the payment of the bonds and the interest thereon). Upon the deposit 28 29 with the paying agent for the Outstanding Notes, or a trustee or escrow agent, of cash or obligations sufficient to provide for the payment of the principal of and interest on such 30 notes when due, as described above, such notes shall be deemed to be paid and no longer 31 outstanding hereunder. 32

33

(11) Pursuant to the Bond Anticipation Note Act, the County is hereby authorized to 34 issue the aforementioned bond anticipation notes as notes in the nature of commercial paper 35 and to establish a commercial paper program. Accordingly, the County is hereby 36 authorized to issue two or more separate and distinct series of its bond anticipation notes, 37 which may include (1) a series of its bond anticipation notes in the nature of commercial 38 paper (the "Commercial Paper Notes") and (2) a series of its bond anticipation notes in 39 connection with a liquidity facility, such as a revolving loan agreement, or a credit facility, 40 such as a letter of credit and related agreements (collectively, the "Revolving Loan Notes") 41 (the Commercial Paper Notes and the Revolving Loan Notes being collectively referred to 42 herein as the "Program Notes"). The words "bond anticipation notes," as used in this 43 Ordinance, include Program Notes, and it is intended that the provisions of this Ordinance 44 45 applying to bond anticipation notes shall include Program Notes unless the context clearly requires a contrary meaning. 46

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For the purposes of this Ordinance, the term "principal amount," when used with respect to the Program Notes, shall mean (i) in the case of Commercial Paper Notes, the

face amount of any such Commercial Paper Note, less any original issue discount on such 1 Commercial Paper Note, and (ii) in the case of Revolving Loan Notes, the principal amount 2 actually advanced under the applicable liquidity facility or credit facility that is evidenced 3 by such Revolving Loan Note. Accordingly, it is contemplated by this Ordinance that the 4 aggregate face amount of the Program Notes that may be outstanding from time to time 5 hereunder, together with other bond anticipation notes issued hereunder and outstanding 6 from time to time, may exceed the aggregate principal amount of bond anticipation notes 7 authorized to be outstanding hereunder at any one time. 8

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It is recognized that the procedures necessary or desirable to implement a commercial 10 paper program within the framework of existing commercial practices in the commercial 11 paper market may require the County to prescribe procedures to facilitate the prompt 12 determination and approval of certain matters in connection with the authorization, 13 issuance, execution, sale, delivery and payment of and for Program Notes. Accordingly, 14 the County Executive, by or pursuant to executive order or other appropriate action or 15 proceedings, is hereby authorized (1) to establish such procedures, including (without 16 limitation) procedures for (a) the determination of the dates and maturities of any Program 17 Notes, or the method by which the same shall be determined, (b) the determination of the 18 interest rate to be borne by any Program Notes, which may be separately stated by rate or 19 amount or which may be in an amount equal to the discount thereon, or the method by 20 which the same shall be determined, and (c) the determination of the price or prices at 21 which Commercial Paper Notes may be sold, which may be at, above or below the face 22 value thereof, or the method by which the same shall be determined; and (2) to determine 23 any and all other matters relating to the terms, specifications and form of such Program 24 Notes, including (without limitation) any modification required in the forms of bond 25 anticipation note set forth herein to accommodate the needs of the commercial paper 26 program. Any such procedures may include provisions for telephonic approval and 27 subsequent electronic mail or written confirmation of one or more of such matters by the 28 Chief Administrative Officer, the Controller or such other officers or employees of the 29 County as the County Executive shall designate within guidelines or parameters prescribed 30 by the County Executive. The establishment of such procedures and all such 31 determinations and actions shall be deemed to be of an administrative nature. 32

33

In connection with the establishment of a commercial paper program, the County 34 Executive is hereby authorized, by or pursuant to executive order or other appropriate 35 action or proceedings (i) to approve the form of any indenture necessary or appropriate in 36 connection with the issuance of any Program Notes (the "Indenture") and to appoint a 37 trustee (the "Trustee") thereunder, (ii) to approve the form of any dealer agreement relating 38 to any Commercial Paper Notes (the "Dealer Agreement") and to select a dealer to act 39 thereunder, (iii) to approve the form of a liquidity facility, such as a revolving loan 40 agreement, or a credit facility, such as a letter of credit and related agreements (each a 41 "Liquidity Facility") and to select one or more financial institutions to provide loans or 42 otherwise to act thereunder, and (iv) to approve the form of any issuing and paying agency 43 agreement (the "Issuing and Paying Agency Agreement") and to appoint an issuing and 44 paying agent of the County for the purpose of completing, authenticating and delivering 45 the Program Notes from time to time. 46

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The County Executive is hereby authorized, pursuant to executive order or other appropriate action or proceedings, to execute and deliver on behalf of the County the Indenture, the Issuing and Paying Agency Agreement, one or more Liquidity Facilities, the Dealer Agreement, and all and any other documents that he may deem necessary or appropriate to implement the commercial paper program contemplated by this Ordinance and, in each case, to cause the seal of the County to be impressed thereon, attested by the County Executive, the secretary to the County Executive, the Administrative Officer to the County Council or such other officer as may be specified by ordinance of the County Council.

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9 (12) All of such notes shall be in such form as the County Executive, or the Chief 10 Administrative Officer if authorized by the County Executive, shall deem appropriate and 11 shall be binding on the County when and as such notes are issued and sold hereunder.

12

SECTION 7. And be it further enacted, That it is hereby found and determined as 13 follows: (i) general economic conditions are extremely unsettled and require sensitive and 14 careful debt management in order to reduce to the extent practicable the cost of borrowing 15 to the County and it is in the best interests of the County to be able to implement a flexible 16 approach to borrowing (that is, one which provides the ability to utilize variable rate 17 demand obligations, commercial paper and short-term municipal obligations referred to 18 herein collectively as "Variable Rate Demand Obligations"); (ii) there is an expanding 19 market for Variable Rate Demand Obligations, which have varying and flexible maturities 20 or redemption features and tender or purchase dates and bear interest at variable rates 21 established by a remarketing agent on the basis of current market conditions, or 22 combinations of such maturities or redemption dates, tender or purchase dates and rates 23 and to access this market, the County must establish procedures consistent with market 24 practices for Variable Rate Demand Obligations; and (iii) existing practices in the market 25 for Variable Rate Demand Obligations and existing requirements of nationally recognized 26 rating agencies require that there be available to the issuer of Variable Rate Demand 27 Obligations a supporting liquidity arrangement, such as a letter of credit, line of credit or 28 29 revolving loan agreement, pursuant to which an alternate source of borrowing will be available during any period in which such obligations cannot be remarketed. 30

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32 The County Executive, or the Chief Administrative Officer if authorized by the County Executive, may determine that bond anticipation notes authorized by Section 6 hereof or 33 bonds authorized by Section 2 hereof shall be issued as short-term or demand obligations 34 or commercial paper, defined above as Variable Rate Demand Obligations, including 35 obligations that are required to be purchased or redeemed prior to stated maturity dates, 36 and bear interest at variable rates established from time to time by a remarketing agent on 37 the basis of current market conditions. The County Executive, or the Chief Administrative 38 Officer if authorized by the County Executive, is hereby authorized to establish procedures 39 for the determination of the interest rates, the interest payment dates and any mandatory 40 redemption, tender or purchase dates of bonds or notes described in this Section 7 in order 41 to implement the financing authorized hereby. If any bonds or notes issued in accordance 42 with this Section 7 provide for the mandatory redemption, tender or purchase thereof prior 43 to stated maturity dates, the form of bond or note (as the case may be) may provide, to the 44 extent permitted by law and deemed advisable by the County Executive, or the Chief 45 Administrative Officer if authorized by the County Executive, that the full faith and credit 46 and, subject to the limitations set forth in Section 710(d) of the County Charter, taxing 47 power of the County are pledged to the payment of the purchase or redemption price on 48 the due dates for such payments. 49

In connection with the issuance of such obligations, the County Executive is hereby 1 authorized, by executive order or other appropriate action or proceeding (i) to approve the 2 3 form of any indenture necessary or appropriate in connection with the issuance of such obligations (the "Demand Indenture") and to appoint a trustee thereunder, (ii) to approve 4 the form of a remarketing agreement relating to such obligations (the "Demand 5 Remarketing Agreement") and to select a remarketing agent to act thereunder, (iii) to 6 approve the form of a credit or liquidity facility, such as a letter of credit, line of credit, 7 revolving loan agreement or other similar agreement (a "Demand Liquidity Facility") and 8 to enter into a reimbursement agreement or other similar agreement (a "Demand Liquidity 9 Facility Agreement") with one or more financial institutions in connection therewith and 10 (iv) to approve the form of a registrar and paying agency agreement (the "Demand 11 Registrar and Paying Agency Agreement") and to appoint a registrar and paying agent for 12 the purpose of completing, authenticating and delivering such obligations from time to 13 time. 14

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The County Executive is hereby authorized pursuant to executive order or other 16 appropriate action or proceeding, to execute and deliver on behalf of the County a Demand 17 Indenture, a Demand Remarketing Agreement, one or more Demand Liquidity Facility 18 Agreements and a Demand Registrar and Paying Agency Agreement and any and all other 19 documents that he may deem necessary or appropriate in connection with the issuance of 20 obligations authorized by this Section 7, and, in each case, to cause the seal of the County 21 to be impressed thereon, attested by the County Executive, the secretary to the County 22 Executive, the Administrative Officer to the County Council or such other officers as may 23 be specified by ordinance of the County Council. 24

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SECTION 8. And be it further enacted, That the provisions hereinafter set forth in 26 Sections 8(1), (2), (3), (4) and (5) shall be applicable with respect to bonds (including 27 Refunding Bonds) or bond anticipation notes issued and sold hereunder on the basis that 28 the interest on such bonds or notes will be excludable from gross income for federal income 29 tax purposes and the provisions hereinafter set forth in Section 8(7) shall be applicable with 30 respect to any bonds or bond anticipation notes issued and sold hereunder on the basis that 31 such bonds or notes are allowed a tax credit, that the County is entitled to a subsidy from 32 the United States of America or any agency or instrumentality thereof with respect to such 33 bonds or notes or the interest payable thereon, or that any such bond or note or the interest 34 thereon is entitled to any other available benefits under the Internal Revenue Code of 1986, 35 as amended ("the Code") (any such bonds or notes being referred to herein as "Tax 36 Advantaged Obligations"). 37

38

(1) The County Executive, the Chief Administrative Officer or the Controller (the 39 "Section 148 Certifying Official") shall be the officer of the County responsible for the 40 issuance of any bonds or bond anticipation notes hereunder within the meaning of the 41 Arbitrage Regulations (defined herein). The Section 148 Certifying Official shall also be 42 the officer of the County responsible for the execution and delivery (on the date of each 43 issuance of the bonds or bond anticipation notes) of a certificate of the County (the "Section 44 148 Certificate") which complies with the requirements of Section 148 of the Code 45 ("Section 148"), and the applicable regulations thereunder (the "Arbitrage Regulations"), 46 and the Section 148 Certifying Official is hereby directed to execute the Section 148 47

1 Certificate and to deliver the same to bond counsel on the date of the issuance of the bonds 2 or bond anticipation notes.

3

(2) The County shall set forth in the Section 148 Certificate its reasonable expectations 4 as to relevant facts, estimates and circumstances relating to the use of the proceeds of the 5 bonds or bond anticipation notes, or of any money, securities or other obligations to the 6 credit of any account of the County which may be deemed to be proceeds of the bonds or 7 bond anticipation notes pursuant to Section 148 or the Arbitrage Regulations (collectively, 8 "Bond Proceeds"). The County covenants that the facts, estimates and circumstances set 9 forth in the Section 148 Certificate will be based on the County's reasonable expectations 10 on the date of issuance of the bonds or bond anticipation notes and will be, to the best of 11 the certifying officials' knowledge, true and correct as of that date. 12

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(3) The County covenants and agrees with each of the holders of any of the bonds or 14 bond anticipation notes that it will not make, or (to the extent that it exercises control or 15 direction) permit to be made, any use of the Bond Proceeds which would cause the bonds 16 or bond anticipation notes to be "arbitrage bonds" within the meaning of Section 148 and 17 the Arbitrage Regulations. The County further covenants that it will comply with Section 18 148 and the Arbitrage Regulations which are applicable to the bonds or bond anticipation 19 notes on the date of issuance of the bonds or bond anticipation notes and which may 20 subsequently lawfully be made applicable to the bonds or bond anticipation notes. 21

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(4) The County further covenants that it shall make such use of the proceeds of the 23 bonds or bond anticipation notes, regulate the investment of the proceeds thereof, and take 24 such other and further actions as may be required to maintain the excludability from gross 25 income for federal income tax purposes of interest on the bonds or bond anticipation notes. 26 All officers, employees and agents of the County are hereby authorized and directed to take 27 such actions, and to provide such certifications of facts and estimates regarding the amount 28 and use of the proceeds of the bonds or bond anticipation notes, as may be necessary or 29 appropriate from time to time to comply with, or to evidence the County's compliance 30 with, the covenants set forth in this Section. 31

32

33 (5) The County Executive, or the Chief Administrative Officer if authorized by the County Executive, on behalf of the County, may make such covenants or agreements in 34 connection with the issuance of bonds or bond anticipation notes issued hereunder as he or 35 she shall deem advisable in order to assure the registered owners of such bonds or notes 36 that interest thereon shall be and remain excludable from gross income for federal income 37 tax purposes, and such covenants or agreements shall be binding on the County so long as 38 the observance by the County of any such covenants or agreements is necessary in 39 connection with the maintenance of the exclusion of the interest on such bonds or notes 40 from gross income for federal income tax purposes. The foregoing covenants and 41 agreements may include such covenants or agreements on behalf of the County regarding 42 compliance with the provisions of the Code as the County Executive, or the Chief 43 Administrative Officer if authorized by the County Executive, shall deem advisable in 44 45 order to assure the registered owners of such bonds or notes that the interest thereon shall be and remain excludable from gross income for federal income tax purposes, including 46 (without limitation) covenants or agreements relating to the investment of the proceeds of 47 such bonds or notes, the rebate of certain earnings resulting from such investment to the 48 49 United States of America (or the payment of penalties in lieu of rebate) to the United States,

limitations on the times within which, and the purposes for which, such proceeds may be 1 expended, or the use of specified procedures for accounting for and segregating such 2 proceeds. 3

4

(6) Notwithstanding anything in this Ordinance to the contrary, bonds or bond 5 anticipation notes issued and sold hereunder may be issued and sold on the basis that the 6 interest on such bonds or notes will not be excludable from gross income for federal income 7 tax purposes. 8

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(7) With respect to Tax Advantaged Obligations, the County Executive, or the Chief 10 Administrative Officer if authorized by the County Executive, is hereby authorized to make 11 such covenants or agreements in connection with the issuance thereof as he shall deem 12 advisable in order to assure (i) the holders of any such Tax Advantaged Obligations that 13 such Tax Advantaged Obligations will be entitled to federal tax benefits of such Tax 14 Advantaged Obligations, and (ii) that the County is entitled to any subsidy available for 15 any such Tax Advantaged Obligations. Such covenants or agreements shall be binding on 16 the County so long as the observance by the County of any such covenants or agreements 17 is necessary in connection with the entitlement of such Tax Advantaged Obligations to 18 applicable federal tax benefits. The foregoing covenants and agreements may include 19 (without limitation) covenants or agreements on behalf of the County relating to the 20 investment of proceeds of such Tax Advantaged Obligations, the rebate of certain earnings 21 resulting from such investment to the United States of America (or the payment of penalties 22 in lieu of such rebate), limitations on the times within which, and the purposes for which, 23 such proceeds may be expended or the utilization of specified procedures for accounting 24 for and segregating such proceeds. Any covenant or agreement made by the County 25 Executive, or the Chief Administrative Officer if authorized by the County Executive, 26 pursuant to this paragraph may be authorized by an order or certificate of the County 27 Executive, or the Chief Administrative Officer if authorized by the County Executive, and 28 29 such covenant or agreement shall be binding on the County.

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In furtherance of the foregoing, in order to qualify for the benefits inuring with respect 31 to any Tax Advantaged Obligation, the County Executive, or the Chief Administrative 32 Officer if authorized by the County Executive, shall be authorized to make any elections 33 or designations permitted or required under the Code to apply for an allocation from the 34 State of Maryland or the federal government in the case of bonds or notes subject to any 35 volume limitation and to apply for any tax credit, to take such actions as shall be necessary 36 to permit any tax credit to be stripped and sold separately from the ownership interest in 37 any Tax Advantaged Obligations and to claim any cash subsidy with respect to any Tax 38 It is confirmed that the County Executive, or the Chief 39 Advantaged Obligation. Administrative Officer if authorized by the County Executive, is authorized to declare 40 official intent to reimburse expenditures from proceeds of Tax Advantaged Obligations. 41

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For purposes of establishing compliance with Section 148 regarding the expenditure of 43 proceeds of bonds or bond anticipation note, the source of general fund money for capital 44 expenditures may be specifically attributed to funds deposited to the general fund as a 45 reimbursement from the proceeds of County debt issuances in accordance with a certificate 46 executed by the Section 148 Certifying Official. 47

Notwithstanding anything in this Ordinance to the contrary, Tax Advantaged 1 Obligations may be issued pursuant to Section 19-208 of the Local Government Article of 2 the Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement) or 3 any other laws of the State of Maryland authorizing the issuance thereof and may be sold 4 for a price at, above or below par, plus accrued interest to the date of delivery. Authority 5 is hereby conferred on the County Executive, or the Chief Administrative Officer if 6 authorized by the County Executive, to sell any such Tax Advantaged Obligations through 7 a public sale or through a private (negotiated) sale, without solicitation of competitive bids, 8 as the County Executive, or the Chief Administrative Officer if authorized by the County 9 Executive, upon consultation with the Controller and the County's financial advisor, shall 10 determine to be in the best interests of the County. Any sale of Tax Advantaged 11 Obligations hereunder by private negotiation is hereby determined to be in the County's 12 best interest. Tax Advantaged Obligations issued hereunder are hereby specifically 13 exempted from the provisions of Sections 19-205 and 19-206 of the Local Government 14 Article of the Annotated Code of Maryland (2013 Replacement Volume and 2019 15 Supplement). 16

17

It is recognized that the market for Tax Advantaged Obligations is evolving and that 18 the issuance and sale from time to time of Tax Advantaged Obligations with one stated 19 20 maturity may be the most practicable method for successfully accomplishing the sale of Tax Advantaged Obligations by the County. Accordingly, the County is hereby authorized 21 to issue Tax Advantaged Obligations with a single stated maturity and to provide for an 22 Installment Plan with respect to the payment of Tax Advantaged Obligations, such 23 Installment Plan to be approved by an order of the County Executive. The Installment Plan 24 shall provide for annual payments to a sinking fund account (the "Escrow Account") to be 25 pledged or otherwise applied to the payment of the Tax Advantaged Obligations and to be 26 held by a trust company or other banking institution, as trustee or escrow agent, such annual 27 payments to commence not later than two years from the date of issuance of the Tax 28 29 Advantaged Obligations. Amounts so deposited to the Escrow Account shall be invested and reinvested in direct obligations of, or obligations the principal of, and the interest on 30 which, are guaranteed by, the United States of America, or in certificates of deposit or time 31 deposits secured by direct obligations or obligations the principal of, and the interest on 32 33 which, are guaranteed by, the United States of America. Each annual payment deposited to the Escrow Account under the Installment Plan shall be invested and reinvested in a 34 manner determined by the County so as to provide for the payment of a portion of the stated 35 principal amount of such Tax Advantaged Obligations and related interest, if any. The 36 issuance and sale of Tax Advantaged Obligations as a single bond with one stated maturity 37 and the establishment of an Installment Plan as herein described are hereby authorized 38 39 notwithstanding the requirement in Section 2 of this Ordinance that bonds be issued as serial maturity bonds or term bonds having mandatory sinking fund requirements, 40 beginning not later than the second anniversary of the date of issuance of such series. 41

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(8) Notwithstanding anything in this Ordinance to the contrary, it is confirmed that
bond premium, consisting of net bond proceeds from the sale of bonds sold at a price above
par, may be allocated for expenditure purposes permitted under provisions of federal
income tax law pertaining to excludability of interest on the bonds from gross income or
the tax status of Tax Advantaged Obligations, as applicable.

SECTION 9. And be it further enacted, That, notwithstanding any other provisions of 1 this Ordinance, in order (i) to comply with the bond registration requirements of, and to 2 conform with, developing practices in the municipal bond market, including practices of 3 bond registrars and paying agents, (ii) to facilitate generally the issuance and sale of general 4 obligation bonds and bond anticipation notes by the County, including compliance with 5 disclosure and similar requirements and (iii) insofar as possible, to simplify issuance 6 procedures, the County Executive, or the Chief Administrative Officer if authorized by the 7 County Executive, is hereby authorized (a) to apply the provisions of this Ordinance, (b) 8 to make determinations and decisions required by this Ordinance, (c) to make such 9 insertions, modifications and corrections to the form of bonds, the form of notes and the 10 form of notice of sale authorized hereby, including modifications to the method of 11 publication in connection with the redemption of any bonds, (d) to enter into agreements 12 on behalf of the County and (e) to take all and any other actions under this Ordinance in 13 the manner and to the extent that the County Executive or the Chief Administrative Officer, 14 as the case may be, may deem necessary or appropriate to accomplish the stated purposes, 15 taking into account the recommendations of bond counsel and the financial advisor to the 16 County, including the making of agreements to facilitate the foregoing. 17

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SECTION 10. And be it further enacted, That, the Budget Officer and the Controller 19 are hereby designated as the authorized deputies of the Chief Administrative Officer for 20 the purpose of authenticating any bonds or bond anticipation notes issued hereunder. In 21 addition, the County Executive may deliver a written certificate at or prior to the time of 22 the issuance of any bonds or bond anticipation notes issued hereunder designating such 23 other person or persons as he shall deem appropriate as an authorized deputy or deputies 24 of the Chief Administrative Officer for the purpose of authenticating any bonds or bond 25 anticipation note issued hereunder. 26

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SECTION 11. And be it further enacted, That the County is hereby authorized to 28 29 borrow money and incur indebtedness otherwise authorized to be borrowed and incurred hereunder in the form of bonds or bond anticipation notes by obtaining a loan (a "Water 30 Quality Loan") from the Maryland Water Quality Financing Administration (the 31 "Administration") pursuant to and in accordance with Sections 9-1601 through 9-1622, 32 inclusive, of the Environment Article of the Annotated Code of Maryland (2014 33 Replacement Volume and 2019 Supplement) (the "Act"). Such Water Quality Loans may 34 be obtained by the County hereunder from time to time. Any such Water Quality Loan 35 shall be evidenced by a loan agreement (a "Water Quality Loan Agreement") between the 36 County and the Administration and a bond issued by the County (a "Water Quality Bond"). 37

38

It is acknowledged that the proceeds of any Water Quality Loan will be used for the 39 public purposes of financing a portion of the costs of acquiring, constructing and equipping 40 certain wastewater facilities or water supply systems, each as defined in the Act 41 (collectively, the "Water Quality Facilities"), including the development of property, the 42 acquisition and installation of equipment and furnishings and any architectural, financial, 43 legal, planning and engineering expenses. It is intended that the proceeds of any Water 44 Quality Loan undertaken by the County pursuant to this Section 11 may be expended on 45 the applicable Water Quality Facility and any related costs, including costs of the 46 Administration and the funding of reserves, to the extent permitted by the Act and to the 47 extent provided in the applicable Water Quality Loan Agreement or Water Quality Bond. 48 It is acknowledged that Water Quality Facilities as defined above may include projects that 49

1 the County classifies as wastewater projects, water projects or under some other 2 classification.

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Unless otherwise provided in this Section 11, limitations, procedures or requirements set forth in this Ordinance for the issuance, sale and delivery of bonds or bond anticipation notes, as applicable, to the extent practicable, shall apply to obtaining any Water Quality Loan and to the execution and delivery of any Water Quality Loan Agreement or Water Quality Bond.

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The County Executive, or the Chief Administrative Officer if authorized by the County Executive, is hereby authorized to approve the form of any Water Quality Loan Agreement or Water Quality Bond, the terms thereof, including the interest rate, maturity schedule, redemption provisions and covenants to be set forth therein, and the manner of executing and authenticating the same. The form of Water Quality Bond need not conform to the forms otherwise provided in this Ordinance.

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- 17 18
- Notwithstanding any other provision to the contrary in this Ordinance:

(a) Any Water Quality Loans (including any Water Quality Loan Agreements and
Water Quality Bonds) need not be in denominations of \$5,000 or any integral multiple
thereof, nor in a serial maturity format, provided, however, borrowings and evidences
thereof shall be on an installment basis with annual principal payments beginning not more
than two years from the date of issue;

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(b) Any Water Quality Loan (including any Water Quality Loan Agreement and Water
Quality Bond) may be sold at less than par and without regard to any limitation set forth in
Section 2(1) hereof or Section 6(7) hereof, as applicable;

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(c) Any Water Quality Loan (including any Water Quality Loan Agreement and Water
 Quality Bond) may provide for interest payments on other than a semiannual basis;

(d) Paying agents and registrars may be provided for in the discretion of the County
 Executive, or the Chief Administrative Officer if authorized by the County Executive;

34

(e) The County is hereby authorized to sell any Water Quality Loan (including any
Water Quality Loan Agreement and Water Quality Bond) at private (negotiated) sale to the
Administration, public advertisement and sale of the same not being required by the terms
of the Act and the best interests of the County being hereby declared to be served by such
private sale;

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(f) Provisions for the redemption of any Water Quality Loan (including any Water
Quality Loan Agreement and Water Quality Bond) may be provided for in the discretion
of the County Executive, or the Chief Administrative Officer if authorized by the County
Executive; and

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(g) Any signature required in connection with the issuance and sale of any Water
 Quality Loan (including any Water Quality Loan Agreement and Water Quality Bond) may
 be manual and any affixing of the County Seal may be accomplished by impressing the
 same on the applicable document.

1 The County Executive, or the Chief Administrative Officer if authorized by the County 2 Executive, is hereby authorized to take any and all actions in the manner and to the extent 3 that the County Executive or the Chief Administrative Officer, as the case may be, may 4 deem necessary or appropriate to accomplish the purposes of this Section.

5 6

Any Water Quality Loan (including any Water Quality Loan Agreement and Water Quality Bond) shall be secured as provided in Section 2(6) of this Ordinance.

7 8

With respect to any Water Quality Loan authorized by this Section or by similar 9 authority contained in a prior ordinance of the County, the County Executive, or the Chief 10 Administrative Officer if authorized by the County Executive, may, in accordance with 11 Paragraph (4) of Section II of the FINDINGS OF FACT, apply to any project authorized 12 to be financed with a Water Quality Loan the balance remaining to the credit of any 13 completed or abandoned project previously financed with the proceeds of a Water Quality 14 Loan. In exercising such authority, the County Executive, or the Chief Administrative 15 Officer if authorized by the County Executive, may enter into such amendments of Water 16 Quality Loan Agreements and related documents as he deems necessary or appropriate in 17 the exercise of the authority granted hereby. In lieu of applying the balance of remaining 18 to the credit of any completed or abandoned project financed with a Water Quality Loan to 19 new or additional projects, the County Executive, or the Chief Administrative Officer if 20 authorized by the County Executive, may determine to prepay or otherwise effect a 21 reduction in the stated principal amount or permitted maximum principal amount of any 22 such Water Quality Loan as permitted in the Water Quality Loan Agreement and the Water 23 Quality Bond or as otherwise permitted and, in connection therewith, may take such action 24 25 and make such amendments to the Water Quality Loan Agreement and Water Quality Bond as he deems necessary or appropriate to permit the reamortization of the principal amount 26 outstanding and to effect such prepayment or reduction in stated principal amount. 27

28

Following the execution and delivery of any written commitment specifying the material terms of any Water Quality Loan, or if no such written commitment is entered into, following the execution and delivery of any Water Quality Loan (including any Water Quality Loan Agreement and Water Quality Bond), the County Executive, or the Comptroller, if authorized by the County Executive, shall report the terms thereof in writing at the next meeting of the County Council.

35

SECTION 12. And be it further enacted, That the County is hereby authorized to 36 borrow money and incur indebtedness for shore erosion control projects hereinafter 37 specified by obtaining a loan (a "Shore Erosion Control Construction Loan") from the 38 Shore Erosion Control Construction Loan Fund pursuant to and in accordance with 39 Sections 8-1001 through 8-1008, inclusive, of the Natural Resources Article of the 40 Annotated Code of Maryland (2012 Replacement Volume and 2019 Supplement) (the "Soil 41 Erosion Control Act"). Each Shore Erosion Control Construction Loan shall be evidenced 42 by a loan agreement (a "Shore Erosion Control Construction Loan Agreement") between 43 44 the County and the Department of Natural Resources ("DNR") in a form determined by order of the County Executive, or the Chief Administrative Officer if authorized by the 45 County Executive, as hereinafter provided. The authorization to borrow money and incur 46 indebtedness pursuant to this Section 12 shall not be exercised unless and until 47

1 appropriation is made for the expenditure of the proceeds of any such loan for the project 2 to be financed thereby.

3

Shore Erosion Control Construction Loans may be repaid from benefit charges levied on benefited property and may be further secured by a pledge of the full faith and credit of the County, as determined by order of the County Executive, or the Chief Administrative Officer if authorized by the County Executive, as hereinafter provided. It is acknowledged and declared that the levy of any ad valorem taxes by the County to provide for repayment of the Shore Erosion Control Construction Loans shall be subject to the limitation on the tax levy set out in Section 710(d) of the County Charter.

11

Pursuant to and in accordance with requirements of this Ordinance and the Shore 12 Erosion Control Act, the County Executive by order is hereby authorized to approve the 13 form of any Shore Erosion Control Construction Loan Agreement, the terms thereof, 14 including the source or sources of and security for repayment, the repayment schedule and 15 covenants to be set forth therein, and the manner of executing and authenticating the same. 16 Pursuant to Section 8-1005(f) of the Soil Erosion Control Act, the County may borrow 17 interest-free funds and repay the funds at a uniform rate over a period not exceeding 25 18 19 vears.

20

The County Executive, or the Chief Administrative Officer if authorized by the County Executive, is hereby authorized to take any and all actions in the manner and to the extent that the County Executive or the Chief Administrative Officer, as the case may be, may deem necessary or appropriate to accomplish the purposes of this Section.

25

Without limitation, Shore Erosion Control Construction Loan Agreements by and between the County and DNR heretofore approved are hereby approved and ratified, subject to reductions in loan amounts made in accordance with the respective loan agreements, as obligations of the County without further action.

30

SECTION 13. And be it further enacted, That pursuant to the authority granted by 31 Section 19-103 of the Local Government Article of the Annotated Code of Maryland (2013 32 Replacement Volume and 2019 Supplement), the County Executive, or the Chief 33 Administrative Officer if authorized by the County Executive, is hereby authorized in 34 connection with the issuance of any bonds or notes hereunder to (i) provide, covenant or 35 agree that, in the event that sufficient funds for the timely payment when due of principal 36 of or interest on bonds or notes issued pursuant to the authority of this Ordinance are not 37 available or in the event of a default in the payment of the principal of or interest on such 38 bonds or notes, the first general fund revenues of the County received thereafter shall be 39 applied to the payment when due of such principal or interest or to cure such default, as the 40 case may be, and (ii) pledge any of the County's revenues to the payment of the principal 41 of and interest on the bonds and notes issued pursuant to the authority of this Ordinance. 42 In the event that the County Executive, or the Chief Administrative Officer if authorized 43 by the County Executive, determines to exercise all or any part of the authority granted 44 45 under this Section, the County Executive, or the Chief Administrative Officer if authorized by the County Executive, shall determine the form, terms and provisions of any order, 46 certificate, agreement or related documents as he shall deem necessary or appropriate to 47 evidence any agreement or pledge authorized hereby, including (without limitation) terms 48 and provisions regarding the application of such pledge or agreement to borrowings of the 49

County other than bonds or notes issued pursuant to the authority of this Ordinance. Any such order, certificate, agreement or related document shall be executed by the County Executive and the seal of the County shall be impressed thereon, attested by the County Executive, the Secretary to the County Executive, the Administrative Officer to the County Council or such other officer as may be specified by ordinance of the County Council.

6

SECTION 14. And be it further enacted, That, as determined and specified in a 7 certificate of the County Executive, or of the Chief Administrative Officer if authorized by 8 the County Executive, executed and delivered prior to the issuance of bonds or notes, such 9 bonds or notes may be issued to provide for the financing of one or more projects included 10 within a specified class of projects set forth in Exhibit I Exhibit I-A. In addition, the 11 amount of proceeds allocated to projects included within a specified class of projects 12 financed by any issuance of bonds or notes may be amended after the issuance of such 13 bonds or notes, as determined and specified in a certificate of the County Executive, or of 14 the Chief Administrative Officer if authorized by the County Executive. 15

16

20

In connection with the foregoing, the County Executive, or the Chief Administrative
Officer if authorized by the County Executive, shall execute a certificate demonstrating
or determining, as applicable:

(a) That all bonds or notes are payable within the probable useful life of the
 improvement or undertaking being financed or, if the bonds or notes are to be issued for
 several improvements or undertakings, then within the average probable useful life of all
 such improvements or undertakings being financed;

24 25

(b) That the amount of bonds or notes to be applied to any project to be financed
shall not exceed the maximum amount set forth in Exhibit I Exhibit I-A authorized for
such project; and

29

(c) Such other matters as the County Executive or the Chief Administrative Officer
 (as the case may be) deems appropriate to establish compliance with the provisions of the
 County Charter and this Ordinance in connection with the issuance of bonds and notes to
 provide for the financing of one or more projects included within a specified class or to
 provide for the amendment of the list of projects from the specified class of projects
 financed by an issuance of bonds or notes, as described above.

36

37 SECTION 15. *And be it further enacted*, That, subject to the following paragraphs of 38 this Section 15, the authority to issue bonds under Bill No. 51-19, as amended, effective 39 September 8, 2019 ("Bill No. 51-19") is hereby canceled, rescinded and repealed, but only 40 to the extent that such authority has not been exercised prior to the effective date of this 41 Ordinance.

42

Appropriate reductions shall be recognized in the amounts of bonds authorized for issuance under this Ordinance for bonds issued after May 31, 2020, under the authority of Bill No. 51-19, for projects authorized to be financed by Bill No. 51-19 and also authorized to be financed under this Ordinance.

47

48 Nothing contained in this Ordinance shall be construed as impairing the validity of any
 49 proceedings or action taken, or the validity of any bonds or bond anticipation notes issued,

or Shore Erosion Control Construction Loan Agreements executed, prior to the effective 1 date of this Ordinance, under the provisions of Bill No. 51-19, or under prior bond 2 authorization ordinances, and the authorization, sale and issuance of all bonds and bond 3 anticipation notes issued prior to the effective date of this Ordinance pursuant to the 4 authority of such ordinances, including (without limitation) the various series of general 5 obligation bonds and bond anticipation notes of the County set forth in Section 10 of Bill 6 No. 57-08, Exhibit V of Bill No. 51-09, Exhibit V of Bill No. 53-10, Exhibit V of Bill No. 7 52-11, Exhibit V of Bill No. 60-12, Exhibit V of Bill No. 63-13, Exhibit V of Bill No. 55-8 14, Exhibit V of Bill No. 80-15, Exhibit V of Bill No. 46-16, Exhibit V of Bill No. 60-17, 9 Exhibit V of Bill No. 62-18, Exhibit V of Bill No. 51-19 and, in addition, the indebtedness 10 set forth in Exhibit V attached hereto and incorporated herein (the "Prior Obligations"), 11 and all such Prior Obligations be and they are hereby ratified and confirmed, together with 12 all and several of the terms thereof and the action taken in connection with the issuance, 13 sale and delivery thereof, are hereby validated as being validly authorized, sold, issued and 14 executed, as applicable, and delivered by the County. The ratification of the Prior 15 Obligations as set forth above shall be effective notwithstanding noncompliance with any 16 provisions of the aforementioned ordinances that provide general fiscal or budgetary 17 guidelines, such as provisions directing that specified portions of the Prior Obligations be 18 issued during certain fiscal years. 19

20

The validity of the revolving loan notes authorized to be issued pursuant to the Master 21 Note Order adopted by the County Executive on December 18, 2014 (as amended or 22 supplemented from time to time, the "Note Order") and designated as the County's "Master 23 General Obligation Bond Anticipation Note, Series A (Consolidated General 24 Improvements Series)," "Master General Obligation Bond Anticipation Note, Series B 25 (Consolidated Water and Sewer Series)," and "Master General Obligation Bond 26 Anticipation Note, Series C (Consolidated Solid Waste Projects Series - AMT)" 27 (collectively, the "Master Notes"), and all related documents, such as a revolving credit 28 agreement (the "Revolving Loan Documents") executed and delivered prior to the effective 29 date of this Ordinance shall not be impaired in any manner by the passage of this 30 Ordinance, and such Master Notes and Revolving Loan Documents executed and delivered 31 in connection with the Master Notes are hereby ratified and confirmed. Bond anticipation 32 notes authorized by this Ordinance may be evidenced by advances under the Revolving 33 Loan Documents in the amount and in the manner set forth in the Note Order. 34

35

Bonds and bond anticipation notes may be issued under this Ordinance to pay bond anticipation notes issued pursuant to and in accordance with a note order or credit agreement provided that such bonds or bond anticipation notes are authorized to be issued hereunder for projects financed by such bond anticipation notes issued pursuant to and in accordance with the note order or credit agreement.

41

42 SECTION 16. *And be it further enacted*, That, if any one or more of the provisions of 43 this Ordinance, including any covenants or agreements provided herein on the part of the 44 County to be performed, should be contrary to law, then such provision or provisions shall 45 be null and void and shall in no way affect the validity of the other provisions of this 46 Ordinance or of the bonds or the bond anticipation notes issued hereunder.

47

48 SECTION 17. *And be it further enacted*, That, this Ordinance shall take effect 45 days 49 from the date it becomes law. AMENDMENTS ADOPTED: July 6, 2020

READ AND PASSED this 20th day of July, 2020

By Order:

JoAnne Gray

Administrative Officer

PRESENTED to the County Executive for his approval this 21st day of July, 2020

JoAnne Gray

Administrative Officer

APPROVED AND ENACTED this 24th day of July, 2020

Stat Pitte

Steuart Pittman County Executive

EFFECTIVE DATE: September 7, 2020

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF BILL NO. 47-20. THE ORIGINAL OF WHICH IS RETAINED IN THE FILES OF THE COUNTY COUNCIL.

Clenne Gray

JoAnne Gray Administrative Officer

Bill No. 47-20 Exhibit I-A Page No. 1

| GENERAL OBLIGATION BONDS | | | | | | | | |
|--------------------------|----------|--|-------------------------------------|---|--|--|---------------------------------------|-------------|
| | <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> | <u> </u> | | | |
| | | PROJECT DESCRIPTION OF PROJECT OR CLASS NUMBER OF PROJECT | ESTIMATED COST OF USABLE PORTION | COST OF PROJECT OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | SOURCE OF OTHER FUNDS TO DEFRAY COST OF USABLE PORTION OF EACH PROJECT OR CLASS OF PROJECTS | | | |
| | | | | | E-1 | E-2 | E-3 | E-4 |
| | NUMBER | | | | GENERAL OBLIGATION BONDS ISSUED | GENERAL OBLIGATION BONDS ISSUED IMPACT FEE SUPPORTED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS |
| 1 | | NON-REVENUE PRODUCING | BONDS | | | | | |
| | | | 0.40,000,570 | | 15 100 000 | | | 0= 040 004 |
| 2 | | General County | 219,209,570 | 66,883,207 | 45,490,699 | - | 81,821,803 | 25,013,861 |
| 3 | | Stormwater Runoff Controls | 1,047,027 | 49,885 | 882,099 | - | 33,043 | 82,000 |
| 4 | | Stormwater Runoff Controls WPRF | 43,000 | 1,000 | 42,000 | - | <u> </u> | - |
| 5 | | Total Stormwater Runoff Controls | 1,090,027 | 50,885 | 924,099 | | 33,043 | 82,000 |
| 6 | | Education | 1,505,110,069 | 142,154,513 | 590,815,441 | | 276,734,261 | 495,405,854 |
| 7 | | Education PPI Bonds | 36,008,000 | 36,008,000 | | | - | 490,400,004 |
| 8 | | Total Education | 1,541,118,069 | 178,162,513 | 590,815,441 | - | 276,734,261 | 495,405,854 |
| 9 | | Fire - Police | 129,761,300 | 24,098,091 | 71,636,698 | - | 28,476,511 | 5,550,000 |
| 10 | | Fire - Police PPI Bonds | 1,369,000 | 1,369,000 | 71,030,090 | - | 20,470,511 | 5,550,000 |
| 11 | | Total Fire - Police | 131,130,300 | 25,467,091 | 71,636,698 | | 28,476,511 | 5,550,000 |
| | | | | | | | | -,, |
| 12 | | Roads and Bridges | 298,674,131 | 53,185,983 | 51,898,313 | 786,924 | 185,318,760 | 7,484,151 |
| 13 | | Roads and Bridges PPI Bonds | 4,518,000 | 4,518,000 | | | | - |
| 14 | | Total Roads and Bridges | 303,192,131 | 57,703,983 | 51,898,313 | 786,924 | 185,318,760 | 7,484,151 |
| 15 | | Community College | 154,848,000 | 20,719,527 | 66,110,473 | - | 9,390,000 | 58,628,000 |
| 16 | | County Libraries | 42,107,110 | 13,668,364 | 20,066,818 | - | 4,312,564 | 4,059,364 |
| 17 | | Recreation and Parks | 177,036,410 | 68,447,628 | 36,130,373 | - | 27,803,512 | 44,654,897 |
| 18 | | Waterway Improvements | 34,543,795 | 8,739,242 | 15,632,642 | - | 2,006,220 | 8,165,691 |
| | | | | | | | | |
| 19 | | Watershed Protection & Restor (WPRF) | 261,987,056 | 155,003,107 | 94,709,949 | - | 6,311,000 | 5,963,000 |
| 20 | | TOTAL NON-REVENUE PRODUCING BONDS | 2,865,475,544 | 594,845,547 | 993,415,505 | | 622,207,674 | 655,006,818 |
| 20 | | | 2,000,470,044 | 554,045,547 | 333,413,305 | - | 022,207,074 | 000,000,010 |
| 21 | | TOTAL SPECIAL DEVELOPMENT IMPACT FEE REVENUE BONDS | 786,924 | _ | - | 786,924 | - | - |
| 22 | | TOTAL | 2,866,262,468 | 594,845,547 | 993,415,505 | 786,924 | 622,207,674 | 655,006,818 |

| | | | GENERAL O | BLIGATION E | BONDS | | | |
|---|-------------------|---|-----------------------------|------------------------------------|---------------|---|---------------------------------------|--------------|
| | <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> | | <u> </u> | | |
| | | | | | | | RAY COST OF USABI LASS OF PROJECTS | E PORTION OF |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | ESTIMATED COST OF USABLE | PROJECT OR CLASS OF PROJECTS | E-1 | E-2 GENERAL | E-3 | E-4 |
| | | | PORTION | FINANCED BY THIS ORDINANCE | BONDS ISSUED | OBLIGATION BONDS ISSUED IMPACT FEE SUPPORTED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS |
| 1 | | SELF-LIQUIDATING BONDS | | | | | | |
| 2 | | Solid Waste | 56,181,176 | 16,811,217 | 18,735,063 | - | 20,634,896 | - |
| 3 | | Wastewater | 737,157,374 | 143,771,473 | 369,229,355 | - | 111,614,928 | 112,541,618 |
| 4 | | Water | 349,812,854 | 237,792,166 | 71,456,420 | - | 36,538,268 | 4,026,000 |
| 5 | | TOTAL SELF-LIQUIDATING BONDS | 1,143,151,404 | 398,374,856 | 459,420,838 | - | 168,788,092 | 116,567,618 |
| 6 | | TOTAL SELF-LIQUIDATING , NON-REVENUE PRODUCING BONDS & SPECIAL REVENUE BONDS | | 993,220,403 | 1,452,836,343 | 786,924 | 790,995,766 | 771,574,436 |
| | | | | | | | | |
| 7 | | Total Bonds authorized by this Ordinance subject to debt limitation stated in Item 1(e) of I of Findings of Fact above. | 2,922,443,644 | 611,656,764 | 1,012,150,568 | 786,924 | 642,842,570 | 655,006,818 |
| 8 | | Total Bonds authorized by this Ordinance subject to debt limitation stated in Item 2(e) of I of Findings of Fact above. | 1,086,970,228 | 381,563,639 | 440,685,775 | - | 148,153,196 | 116,567,618 |
| 9 | | TOTAL | 4,009,413,872 | 993,220,403 | 1,452,836,343 | 786,924 | 790,995,766 | 771,574,436 |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| | | | | | | | | | - |
|----------|--------------------|---|------------------------|---|------------------------|----------------------------|---------------------------------------|-----------|------------------------|
| | <u>A</u> | <u>B</u> | <u>c</u> | D | | <u> </u> | <u>E</u> | | E |
| | | | | | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | - | | ESTIMATED COST | COST OF PROJECT | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | Watershed Protection & Restor. | | | | | | | |
| | | | | | | | | | |
| 1 | B551600 | Culvert and Closed SD Rehab | 31,533,152 | 8,641,679 | 18,124,873 | - | 4,766,600 | - | 40 |
| 2 | B551700 | Emergency Storm Drain | 7,579,081 | 3,659,833 | 3,374,848 | - | 544,400 | - | 40 |
| 3 | B551800 | Storm Drainage/SWM Infrastr | 10,266,376 | 8,194,407 | 2,071,969 | - | - | - | 40 |
| 4 | B551900 | Stormwater Project Management | 1,000,000 | - | - | - | 1,000,000 | - | 40 |
| 5 | B552000 | MR-ST-01 | 1,713,500 | 1,296,474 | 417,026 | - | - | - | 40 |
| 6 | B552200 | MR-ST-03 | 7,534,654 | 6,167,264 | 1,367,390 | - | - | - | 40 |
| 7 | B552300 | MR-ST-04 | 2,514,200 | - | 2,012,200 | - | - | 502,000 | 40 |
| 8 | B552400 | MR-OF-04 | 2,468,100 | 451,207 | 2,016,893 | - | - | - | 40 |
| 9 | B552500 | MR-OF-03 | 1,832,200 | 221,386 | 1,610,814 | - | - | - | 40 |
| 10 | B552600 | MR-OF-02 | 644,300 | 517,451 | 126,849 | - | - | - | 40 |
| 11 | B552900 | MR-PC-01 | 220,043 | 220,043 | - | - | - | - | 40 |
| 12 | B553300 | PT-PP-01 | 681,597 | 624,743 | 56,854 | - | - | - | 40 |
| 13 | B553400 | PT-OF-01 | 24,956 | 24,956 | - | - | - | - | 40 |
| 14 | B553500 | PT-ST-01 | 4,657,200 | 3,769,300 | 887,900 | - | - | - | 40 |
| 15 | B553600 | PT-OF-02 | 992,900 | 762,182 | 230,718 | - | - | - | 40 |
| 16 | B553700 | PT-ST-02 | 13,447,555 | 11,122,241 | 2,325,314 | - | - | - | 40 |
| 17 | B553800 | PT-OF-03 | 1,964,000 | 961,386 | 1,002,614 | - | - | - | 40 |
| 18 | B553900 B554000 | PT-ST-03 PT-PC-01 | 4,371,049 6,167,943 | 1,253,399 | 2,650,049 4,914,544 | - | - | 1,721,000 | 40 |
| 19 20 | B554000 B554100 | PT-PC-01 PT-OF-04 | | | | - | - | - | 40 |
| 20 21 | B554100 B554300 | PT-OF-04 PT-ST-04 | 6,100,116 5,226,900 | 5,388,827 4,556,636 | 711,289 670,264 | - | - | - | 40 40 |
| 21 22 | B554300 | PT-ST-04 PT-ST-05 | 2,148,500 | 4,556,656 | 230,982 | - | - | - | 40 |
| 22 23 | B554800 | PT-ST-07 | 11,477,600 | 8,247,016 | 3,230,584 | - | - | - | 40 |
| 23 24 | | PT-OF-08 | 6,151 | 6,151 | - 3,230,304 | - | - | - | 40 |
| 24 25 | B555100 | PT-OF-10 | 17,433 | 17,433 | - | - | - | - | 40 |
| 26 | B555300 | PN-OF-01 | 4,390,800 | 3,840,821 | 549,979 | - | _ | - | 40 |
| 27 | B555400 | PN-OF-02 | 14,473,400 | 13,262,981 | 1,210,419 | - | - | - | 40 |
| 28 | B555600 | PN-PP-01 | 6,320,203 | 5,811,054 | 509,149 | - | - | - | 40 |
| 29 | B555700 | PN-PC-01 | 4,746,225 | 1,150,094 | 3,535,131 | - | - | 61,000 | 40 |
| 30 | | BK-ST-01 | 103,600 | 26,881 | 76,719 | - | - | - | 40 |

| | <u>A</u> | B | <u>C</u> | D | | | <u>E</u> | | <u> </u> |
|----------|--------------------|---|------------------------|---|--------------------|----------------------------|---------------------------------------|---------|------------------------|
| | | | | | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | | ESTIMATED COST | COST OF PROJECT | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | Watershed Protection & Restor. | | | | | | | |
| 31 | B556100 | BK-PC-01 | 2,477,142 | 459,191 | 2,017,951 | | - | | 40 |
| 32 | B556200 | UP-ST-01 | 852,700 | 516,084 | 336,616 | - | - | - | 40 |
| 33 | B556300 | UP-OF-01 | 7,318,600 | 7,098,365 | 220,235 | - | - | - | 40 |
| 34 | B556400 | UP-PP-01 | 25,000 | 25,000 | - | - | - | _ | 40 |
| 35 | B556700 | LP-OF-01 | 4,380,000 | 4,276,090 | 103,910 | - | - | - | 40 |
| 36 | B556800 | LP-OF-02 | 8,276,200 | 5,833,637 | 1,547,563 | - | - | 895,000 | 40 |
| 37 | B556900 | LP-OF-03 | 11,121,590 | 10,337,827 | 783,763 | - | - | - | 40 |
| 38 | B557100 | LP-PC-01 | 369,516 | 366,787 | 2,729 | - | - | - | 40 |
| 39 | B557700 | SE-ST-01 | 15,335 | 15,335 | - | - | - | - | 40 |
| 40 | B557800 | SE-ST-02 | 1,777,188 | 1,257,605 | 519,583 | - | - | - | 40 |
| 41 | B557900 | SE-OF-01 | 944,531 | 376,221 | 568,310 | - | - | - | 40 |
| 42 | | SE-PP-01 | 74,320 | 11,487 | 62,833 | - | - | - | 40 |
| 43 | B558100 | SE-PC-01 | 5,636,346 | 2,383,210 | 3,253,136 | - | - | - | 40 |
| 44 | | SE-ST-03 | 17,273 | 17,273 | - | - | - | - | 40 |
| 45 | B558300 | SE-ST-04 | 15,333 | 15,333 | - | - | - | - | 40 |
| 46 | | SE-ST-05 | 13,199 | 13,199 | - | - | - | - | 40 |
| 47 | B558500 | SE-ST-06 SO-ST-01 | 2,009 | 2,009 | - | - | - | - | 40 |
| 48 49 | B559100 B559200 | SO-OF-01 | 1,262,000 2,424,943 | 988,866 1,671,466 | 273,134 753,477 | - | - | - | 40 40 |
| 49 50 | B559300 | SO-ST-02 | 5,064 | 5,064 | - | | - | - | 40 |
| 50 51 | B559400 | SO-ST-02 SO-ST-03 | 25,603 | 25,603 | - | - | - | - | 40 |
| 52 | B559600 | SO-OF-03 | 998,300 | 44,799 | 953,501 | - | - | - | 40 |
| 53 | B559700 | SO-ST-04 | 6,590,014 | 5,848,118 | 741.896 | - | - | - | 40 |
| 54 | B559800 | SO-OF-04 | 2,707,400 | 1,982,444 | 724,956 | - | - | _ | 40 |
| 55 | B560000 | SO-OF-06 | 18,892 | 18,892 | - | - | - | - | 40 |
| 56 | | SO-PP-01 | 26,000 | 25,895 | 105 | - | - | - | 40 |
| 57 | B560200 | SO-PC-01 | 1,952,504 | 934,466 | 1,018,038 | - | - | - | 40 |
| 58 | B561000 | WPRP Land Acquisition | 1,362,000 | 1,362,000 | - | - | - | - | 40 |
| 59 | B561100 | WPRP Restoration Grant | 5,000,000 | 2,000,000 | 3,000,000 | - | - | - | 40 |
| 60 | B561200 | WPRF Project Planning | 715,000 | 441,069 | 273,931 | - | - | - | 40 |
| 61 | B567900 | New Cut Rd Culvert - Construct | 3,903,000 | 675,514 | 3,227,486 | - | - | - | 40 |
| 62 | B568000 | Shipley's Choice Stream Restor | 1,415,000 | 1,405,125 | 9,875 | - | - | - | 40 |

| | <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> | | <u> </u> | <u>E</u> | | <u> </u> |
|----|-------------------|--------------------------------------|----------------------|---|--------------|----------------------------|---------------------------------------|-----------|------------------------|
| | | | | | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | DESCRIPTION OF PROJECT OR CLASS OF | ESTIMATED COST | COST OF PROJECT | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | PROJECT | OF USABLE PORTION | OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | Watawahad Duatastian & Dastar | | | | | | | |
| | | Watershed Protection & Restor. | | | | | | | |
| 63 | B568200 | Barrensdale Outfall Rest. Cont | 1,051,000 | 320,901 | 730,099 | - | - | _ | 40 |
| | B568300 | Pub/Priv Perf of Wtr Qlty Imps | 14,000,000 | 12,122,091 | 1,877,909 | - | - | - | 40 |
| 65 | B571100 | Magothy Outfalls | 5,767,626 | 4,826,228 | 941,398 | - | - | - | 40 |
| 66 | B571200 | Patapsco Tidal Outfa | 1,700,000 | 1,360,619 | 339,381 | - | - | - | 40 |
| 67 | B571400 | Patuxent Outfalls | 403,500 | 400,383 | 3,117 | - | - | - | 40 |
| 68 | B571600 | Severn Outfalls | 42,100 | 42,100 | - | - | - | - | 40 |
| 69 | B571700 | South Outfalls | 7,883,094 | 5,033,059 | 2,850,035 | - | - | - | 40 |
| 70 | B573700 | Kingsberry Rd Stream Restor. | 1,610,000 | 390,717 | 119,283 | - | - | 1,100,000 | 40 |
| 71 | B574000 | Najoles Road Outfall | 3,184,000 | 1,499,823 | 177 | - | - | 1,684,000 | 40 |
| 72 | | | | | - | - | | - | |
| 73 | B999900 | Bond Funds Not Yet Applied | - | (13,540,151) | 13,540,151 | - | - | - | |
| 74 | | Total Watershed Protection & Restor. | | | | | | | |
| 75 | | Projects | 261,987,056 | 155,003,107 | 94,709,949 | - | 6,311,000 | 5,963,000 | |
| 76 | | | | | | | | | |
| 77 | | Notes Outstanding | | - | - | | | | |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| | <u>A</u> | <u>B</u> | <u>C</u> | D | | <u> </u> | <u>E</u> | | E |
|--------|-------------------|---|----------------------|---|--------------|----------------------------|---------------------------------------|------------|------------------------|
| | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF F | | |
| | | | ESTIMATED COST | PROJECT OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | E-1 | E-2 | E-3 | E-4 | 1 |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | GENERAL COUNTY | | | | | | | |
| 1 | C106700 | Advance Land Acquisition | 18,901,404 | 17,710,052 | 1,191,352 | | | | 40 |
| 1 2 | | Demo Bldg Code/Health | 397,653 | 17,710,052 | 1,191,352 | - | 397,653 | - | 40 |
| 2 3 | C343500 | Chg Agst GC Closed Projects | 16,991 | 2,606 | 12,394 | - | 1,991 | _ | 10 |
| 3 4 | | Undrgrd Storage Tank Repl | 4,787,936 | 489,990 | 2,497,946 | | 1,800,000 | _ | 10 |
| - 5 | | Agricultural Preservation Prgm | 5,390,961 | 4,181,766 | 543,023 | - | 154,095 | 512,077 | 40 |
| 6 | | Facility Renov/Reloc | 4,286,808 | - | - | - | 4,286,808 | - | 10 |
| 7 | C452000 | Gen Co Program Mangmnt | 1,750,000 | - | - | - | 1,750,000 | - | 5 |
| 8 | C452100 | Gen Co Project Plan | 608,217 | - | - | - | 608,217 | - | 5 |
| 9 | | School Sidewalks | 1,491,000 | 991,477 | 489,762 | - | 9,761 | - | 10 |
| 10 | C500700 | Arundel Center Renovation | 1,199,048 | 238,566 | 960,482 | - | - - | - | 20 |
| 11 | C501100 | Failed Sewage&Private Well Fnd | 1,090,000 | - | - | - | 1,090,000 | - | 5 |
| 12 | | Information Technology Enhance | 61,372,848 | 25,790,514 | 7,151,486 | - | 28,230,149 | 200,699 | 5 |
| 13 | | Reforest Prgm-Land Acquistion | 443 | - | - | - | 443 | - | 40 |
| 14 | C537500 | CATV PEG | 3,640,686 | - | - | - | 3,640,686 | - | 5 |
| 15 | C537700 | Septic System Enhancements | 12,045,038 | - | - | - | - | 12,045,038 | 10 |
| 16 | C537800 | County Facilities & Sys Upgrad | 34,304,533 | 19,853,163 | 5,362,370 | - | 9,039,000 | 50,000 | 20 |
| 17 | C543800 | Rural Legacy Program | 1,529,004 | 46,702 | 26,255 | - | - | 1,456,047 | 40 |
| 18 | C549500 | Bd of Education Overhead | 8,000,000 | 4,057,050 | 3,942,950 | - | - | - | 20 |
| 19 | C560500 | Rock Creek Aerator | 1,657,000 | 8,504 | 1,648,496 | - | - | - | 20 |
| 20 | | Add'l Salt Storage Capacity | 2,249,000 | 1,119,764 | 1,129,236 | - | - | - | 40 |
| 21 | | Fiber Network | 15,825,000 | - | - | - | 15,825,000 | - | 20 |
| 22 | | Odenton MARC TOD Dev Ph 1 & | 19,100,000 | - | - | - | 9,550,000 | 9,550,000 | 40 |
| 23 | | Maryland Hall | 1,150,000 | - | - | - | 1,150,000 | - | 20 |
| | | Brooklyn Park Sr Ctr Expansion | 1,638,000 | 210,776 | 1,427,224 | - | - | - | 20 |
| | | Parking Garages Repair/Renov | 3,995,000 | 2,850,631 | 1,144,369 | - | - | - | 20 |
| | | Fire Equip Maint Facility | 919,000 | 896,759 | 22,241 | - | - | - | 40 |
| | C572000 | YWCA Domestic Violence Project | 475,000 | - | - | - | 475,000 | - | 5 |
| | | Chesapk Cntr for Creative Arts | 600,000 | - | - | - | 600,000 | - | 5 |
| 29 | C574400 | Balt Wash Medical Ctr | 1,500,000 | - | - | - | 1,500,000 | - | 5 |

| | <u>A</u> | <u>B</u> | <u>C</u> | D | | ļ | E | | E |
|----------|-------------------|---|----------------------|---|--------------|----------------------------|---------------------------------------|------------|------------------------|
| | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | | ESTIMATED COST | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | GENERAL COUNTY | | | | | | | |
| 30 | C574500 | Chesapeake HS Turf Field | 1,800,000 | - | 1,200,000 | - | - | 600,000 | 10 |
| | | AA Medical Ctr | 1,000,000 | - | - | - | 1,000,000 | - | 5 |
| 32 | C577700 | Chrysalis House | 500,000 | - | - | - | 500,000 | - | 5 |
| 33 | C577800 | Fairgrounds Board | 150,000 | - | - | - | 150,000 | - | 5 |
| 34 | C577900 | Ralph Bunche Comm Ctr. | 363,000 | - | - | - | 63,000 | 300,000 | 5 |
| | | South Co Sr Ctr Renov & Expan | 1,827,000 | 1,827,000 | - | - | - | - | 20 |
| 36 | C579800 | Defender's Memorial | 300,000 | - | - | - | - | 300,000 | 5 |
| | | Arundel Ctr Elevator Modern. | 1,393,000 | 1,393,000 | - | - | - | - | 20 |
| | C580000 | West County Road Ops Yard | 1,956,000 | 1,956,000 | - | - | - | - | 40 |
| 39 | | | | | | | | | |
| 40 | C999900 | Bond Funds Not Yet Applied | - | (16,741,113) | 16,741,113 | | - | | |
| 41 | | Total Constal County Non Poyonus | | | | | | | |
| 42 | | Total General County Non-Revenue Projects | 219,209,570 | 66,883,207 | 45,490,699 | _ | 81,821,803 | 25,013,861 | |
| 43 | | • | ,, | 00,000,201 | , | | 0.,02.,000 | 20,010,001 | |
| 43 44 | | Notes Outstanding | | - | - | | | | |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| <u>A</u> | <u>B</u> | <u>C</u> | | <u>D</u> | | | <u>E</u> | | <u> </u> |
|-------------------|---|----------------------|-----|------------------------------|--------------|----------------------------|---------------------------------------|--------|-----------------------|
| | | | | COST OF PROJECT | | | TO DEFRAY COST (CT OR CLASS OF PF | | |
| 1 | | ESTIMATED COST | | | E-1 | E-2 | E-3 | E-4 | |
| PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | | PROJECTS FINANCED BY THIS | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIF |
| | STORMWATER RUNOFF CONTRO | DLS | | | | | | | |
| D480900 | New Cut Rd Cul Rep | 798,000 | *** | 45,245 | 728,311 | | 24,444 | - | 40 |
| D537900 | Storm Drainage/SWM Infrastr | 283,428 | | 9,061 | 192,367 | | - | 82,000 | 4(|
| D545100 | Chg Agst Closed Stormwater Pro | 8,599 | | - | - | | 8,599 | - | 40 |
| D999900 | Bond Funds Not Yet Applied | - | | (3,421) | 3,421 | | - | - | |
| | Total Storm Drains | 1,090,027 | | 50,885 | 924,099 | | 33,043 | 82,000 | |
| | Notes Outstanding | | | - | - | | | | |

| | 1 | GENERAL OBLIGATI | ON BONDS: N | 10 | DN-REVENUE | | NG BONDS | | | |
|----------|-------------------|---|----------------------|----|---|--------------|----------------------------|---------------------------------------|------------|------------------------|
| | A | <u>B</u> | <u>c</u> | | <u>D</u> | | I | E | | <u>F</u> |
| | | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | | ESTIMATED COST | - | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | BOARD OF EDUCATION | | | | | | | | |
| | | | | _ | | | | | | |
| 1 | E522200 | Benfield ES | 31,912,000 | | - | 16,459,000 | - | 11,000,000 | 4,453,000 | 40 |
| 2 | E524100 | All Day K and Pre K | 86,546,535 | | 8,918,529 | 34,202,006 | - | 439,000 | 42,987,000 | 40 |
| 3 | E538000 | Health & Safety | 5,955,644 | | 2,582,323 | 3,373,321 | - | - | - | 10 |
| 4 | E538100 | Security Related Upgrades | 15,449,700 | | 3,064,031 | 10,035,969 | - | 631,700 | 1,718,000 | 10 |
| 5 | E538200 | Building Systems Renov | 141,440,545 | | 13,661,895 | 45,396,578 | - | 22,410,000 | 59,972,072 | 20 |
| 6 | E538300 | Maintenance Backlog | 28,658,497 | | 7,836,776 | 18,671,721 | - | - | 2,150,000 | 10 |
| 7 | E538400 | Roof Replacement | 16,359,181 | | 5,853,450 | 10,505,731 | - | - | - | 20 |
| 8 | E538500 | Relocatable Classrooms | 7,003,300 | | 500,000 | - | - | 6,503,300 | - | 10 |
| 9 | E538600 | Asbestos Abatement | 3,090,051 | | 1,542,994 | 1,547,057 | - | - | - | 10 |
| 10 | E538700 | Barrier Free | 2,995,429 | | 1,355,404 | 1,640,025 | - | - | - | 10 |
| 11 | E538800 | School Bus Replacement | 4,129,863 | | - | - | - | 4,129,863 | - | 10 |
| 12 | E538900 | Health Room Modifications | 2,038,842 | | 756,390 | 443,610 | - | 838,842 | - | 10 |
| 13 | E539000 | School Furniture | 3,443,773 | | 699,788 | 2,743,985 | - | - | - | 5 |
| 14 | E539100 | Upgrade Various Schools | 2,989,244 | | 1,046,294 | 1,549,950 | - | 250,000 | 143,000 | 10 |
| 15 | E539200 | Vehicle Replacement | 3,100,000 | | - | - | - | 3,100,000 | - | 5 |
| 16 | E539300 | Aging Schools | 4,164,938 | | 217,289 | 6,811 | - | 144,556 | 3,796,282 | 10 |
| 17 | E539400 | TIMS Electrical | 3,165,877 | | 1,094,363 | 830,514 | - | - | 1,241,000 | 5 |
| 18 | E540900 | Open Space Classrm. Enclosures | 50,443,182 | | - | 27,367,182 | - | - | 23,076,000 | 10 |
| 19 | E543200 | Northeast HS | 91,585,933 | | - | 54,314,933 | - | 13,491,000 | 23,780,000 | 40 |
| 20 | E545200 | Lothian ES | 28,350,000 | | - | 17,826,000 | - | 4,702,000 | 5,822,000 | 40 |
| 21 | E545300 | Crofton ES | 25,853,000 | | 36,000 | 18,049,000 | - | 1,856,000 | 5,912,000 | 40 |
| 22 | E545400 | Mills-Parole ES | 25,756,000 | | - | 20,143,000 | - | - | 5,613,000 | 40 |
| 23 | E545500 | Rolling Knolls ES | 30,824,000 | | - | 13,856,000 | - | 9,000,000 | 7,968,000 | 40 |
| 24 | E545600 | West Annapolis ES | 22,821,000 | | 273,000 | 17,860,000 | - | 750,000 | 3,938,000 | 40 |
| 25 | E547200 | Severna Park HS | 117,965,000 | | 1,042,296 | 41,527,704 | - | 33,281,000 | 42,114,000 | 40 |
| 26 | E549200 | Additions | 58,656,214 | | 7,534,900 | 24,433,314 | - | 2,129,000 | 24,559,000 | 40 |
| 27 | E549300 | Athletic Stadium Improvements | 32,449,500 | | 3,631,000 | 9,940,000 | - | 3,280,000 | 15,598,500 | 10 |
| 28 | E549400 | Drvwy & Park Lots | 5,232,052 | | 2,113,310 | 3,086,742 | - | 32,000 | - | 20 |
| 29 20 | E549700 | Manor View ES | 34,399,000 | | 4,451,000 | 23,130,000 | - | - | 6,818,000 | 40 |
| 30 | E549800 | | 40,525,000 | | 3,346,000 | 15,734,000 | - | 10,056,000 | 11,389,000 | 40 |
| 31 | E549900 | George Cromwell ES | 35,760,000 | | 6,223,000 | 17,495,000 | - | 6,450,000 | 5,592,000 | 40 |
| 32 | E550000 | Jessup ES | 48,109,000 | | 675,500 | 21,910,500 | - | 11,721,000 | 13,802,000 | 40 |
| 33 | E550100 | Arnold ES | 40,903,000 | ** | - | 28,532,000 | - | 3,100,000 | 9,271,000 | 40 |
| 34 | E550400 | Old Mill MS South | 3,008,000 | | 3,008,000 | - | - | - | - | 40 |

| | <u>A</u> | <u>B</u> | <u>c</u> | D | | | <u>E</u> | | Ē |
|----|-------------------|---|----------------------|---|--------------------|----------------------------|---------------------------------------|-------------------|------------------------|
| | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF F | | |
| | | | ESTIMATED COST | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | BOARD OF EDUCATION | | _ | | | | | |
| 35 | E566100 | Auditorium Seating Replacement | 7,769 | 7,769 | - | - | - | - | 5 |
| 36 | E567600 | School Playgrounds | 1,970,000 | 590,000 | 1,340,000 | - | - | 40,000 | 30 |
| 37 | E568600 | Edgewater ES | 49,972,000 | 11,514,000 | 18,600,000 | - | 10,646,000 | 9,212,000 | 40 |
| 38 | E568700 | Tyler Heights ES | 43,097,000 | 5,709,000 | 16,250,000 | - | 17,003,000 | 4,135,000 | 40 |
| 39 | E568800 | Richard Henry Lee ES | 39,789,000 | - | 18,747,000 | - | 11,025,000 | 10,017,000 | 40 |
| 40 | E568900 | Crofton Area HS | 134,835,000 | 21,753,378 | 3,531,622 | - | 78,758,000 | 30,792,000 | 40 |
| 41 | E569000 | PS Military Installation Grant | 124,397,000 | 4,880,000 | 20,000 | - | - | 119,497,000 | 40 |
| 42 | E569100 | Old Mill West HS | 42,007,000 ** | 32,000,000 | - | - | 10,007,000 | - | 40 |
| 43 | E572500 | Quarterfield ES | 16,326,000 | 15,926,000 | 400,000 | - | - | - | 40 |
| 44 | E572600 | Hillsmere ES | 13,021,000 | 12,621,000 | 400,000 | - | - | - | 40 |
| 45 | E572700 | Rippling Woods ES | 18,113,000 | 17,513,000 | 600,000 | - | - | - | 40 |
| 46 | E809200 | West County ES | 2,500,000 | 2,500,000 | - | - | - | - | 40 |
| 47 | | | | | | | | | |
| 48 | E999900 | Bond Funds Not Yet Applied | - | (28,315,166) | 28,315,166 | - | - | - | |
| 49 | | | | | | | | | |
| 50 | | Total Board of Education | 1,541,118,069 | 178,162,513 | 590,815,441 | - | 276,734,261 | 495,405,854 | |
| 51 | | | | | | | | | |
| 52 | | Notes Outstanding | | - | - | | | | |
| 53 | | | | | | | | | |
| 54 | ** | Projects include bonds supported by Permane \$3,008,000; E569100 - \$32,000,000; E809200 | | re Funds ("PPI") in co | olumn D (cost of p | rojects financed b | oy this ordinance) a | as follows: E5504 | 400 - |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| | | GENERAL OBLIGATI | | | | | | | | - |
|----------|-------------------|---|--|----|---|---------------------|-----------------------------------|--|---------------|------------------------|
| | <u>A</u> | <u>B</u> | <u>C</u> | | D | | | <u>E</u> | | E |
| | | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF F | | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | ESTIMATED COST OF USABLE PORTION | | PROJECT OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | E-1 BONDS ISSUED | E-2 IMPACT FEE BONDS ISSUED | E-3 PAY-AS-YOU-GO AND OTHER SOURCES | E-4 GRANTS | AVERAGE USEFUL LIFE |
| | | FIRE AND POLICE | | | | | | | | |
| 1 | F346500 | Chg Agst F & P Clsd Proj | 23,620 | | 7,287 | 6,333 | - | 10,000 | - | 10 |
| 2 | F441500 | Rep/Ren Volunteer FS | 293,546 | | - | - | - | 293,546 | - | 20 |
| 3 | F460700 | Fire/Police Project Plan | 205,164 | | - | - | - | 205,164 | - | 5 |
| 4 | F536700 | Detention Center Renovations | 1,743,671 | | 1,002,260 | 741,411 | - | - | - | 20 |
| 5 | F543900 | Fire Suppression Tanks | 2,309,496 | | 1,586,855 | 722,641 | - | - | - | 10 |
| 6 | F545800 | Lake Shore Fire Station | 6,002,578 | | 25,455 | 2,877,123 | - | 3,100,000 | - | 40 |
| 7 | F547600 | Det Center Fire Alarms | 921,583 | | 53,117 | 868,466 | - | - | - | 5 |
| 8 | F560700 | Public Safety Radio Sys Upg | 42,374,650 | | 20,355,941 | 10,225,709 | - | 11,793,000 | - | 10 |
| 9 | F563000 | Police Training Academy | 18,749,000 | | 3,247,585 | 12,501,415 | - | 3,000,000 | - | 40 |
| 10 | F563100 | Herald Harbor Fire Station | 1,928,000 | ** | 617,684 | 801,515 | - | 508,801 | - | 40 |
| 11 | F563200 | Harmans Dorsey Fire Station | 1,878,000 | | - | - | - | 1,878,000 | - | 40 |
| 12 | F563300 | Jacobsville Fire Station | 7,252,992 | | 6,256,055 | 26,937 | - | 970,000 | - | 40 |
| 13 | F563500 | Galesville Fire Station | 6,775,000 | | 639,968 | 4,035,032 | - | 2,100,000 | - | 40 |
| 14 | F566300 | South Glen Burnie Fire Station | 1,835,000 | | 30,229 | 1,304,771 | - | 500,000 | - | 40 |
| 15 | F566400 | Centralized Booking | 12,257,000 | | - | 6,707,000 | - | - | 5,550,000 | 40 |
| 16 | F569200 | JRDC Security Controls | 1,180,000 | | 189,471 | 990,529 | - | - | - | 5 |
| 17 | F572800 | New Police C. I. D. Faciltiy | 10,708,000 | | 406,839 | 7,783,161 | - | 2,518,000 | - | 40 |
| 18 | F573000 | Woodland Beach Vol FS Reloc | - | | - | - | - | - | - | 40 |
| 19 | F575100 | Public Safety Support | 8,481,000 | ** | 8,364,456 | 116,544 | - | - | - | 40 |
| 20 | F578200 | ORCC Security Systems | 528,000 | | 423,602 | 104,398 | - | - | - | 5 |
| 21 | F580200 | Fire Training Academy Repl. | 150,000 | | 150,000 | - | - | - | - | 40 |
| 22 | F580300 | Cape St Claire FS Replacement | 1,036,000 | | 1,036,000 | - | - | - | - | 40 |
| 23 | F580400 | Zetron Tone Generator | 1,600,000 | | - | - | - | 1,600,000 | - | 5 |
| 24 | F580500 | Cntrl Holding & Proc. Parking | 1,697,000 | | 1,697,000 | - | - | - | - | 30 |
| 25 | F580600 | Police Special Ops Facility | 493,000 | ** | 493,000 | - | - | - | - | 40 |
| 26 27 | F580700 | Circuit Court Cell Replace | 708,000 | | 708,000 | - | - | - | - | 30 |
| 28 29 | F999900 | Bond Funds Not Yet Applied | - | | (21,823,713) | 21,823,713 | - | - | - | |
| 29 30 | | Total Fire and Police | 131,130,300 | | 25,467,091 | 71,636,698 | - | 28,476,511 | 5,550,000 | |

| | <u>A</u> | <u>B</u> | <u>c</u> | D | | | <u>E</u> | | E |
|----|-------------------|--|----------------------|---|------------------|----------------------------|---------------------------------------|----------------|------------------------|
| | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF F | | |
| | | | ESTIMATED COST | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | FIRE AND POLICE | | | | | | | |
| 31 | | • | · · · · · · | | | | | | |
| 32 | | Notes Outstanding | | - | - | | | | |
| 33 | | | | | | | | | |
| 34 | ** | Projects include bonds supported by Permar \$459,200; F575100 - \$416,800; F580600 - \$ | | ure Funds ("PPI") in c | olumn D (cost of | projects financed | by this ordinance) | as follows: F5 | 63100 - |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| | | <u>GENERAL OBLIGA</u> | | | | - | | | | |
|----------|--------------------|--|------------------------|---|---|--------------|----------------------------|---------------------------------------|--------------------|----------------|
| | A | <u>B</u> | <u>c</u> | | D | | | <u>E</u> | | E |
| | | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | | ESTIMATED COST | | PROJECT OR | E-1 | E-2 | E-3 | E-4 | AVERAGE |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | USEFUL LIFE |
| | | HIGHWAY - ROADS & BRIDGES | | | | | | | | |
| 1 | H161200 | Road Agreement W/T Devlpr | 2,647,205 | - | | | - | 2,647,205 | | 30 |
| 2 | H346600 | Chg Agst R & B Clsd Projects | 57,541 | | 45,630 | 11,911 | - | - | _ | 10 |
| 3 | H371200 | Town Cntr To Reece Rd | 643,746 | | - | - | - | 643,746 | - | 30 |
| 4 | H461000 | Cap St Claire Rd Wide | 4,382,000 | * | 104 | 1,011,250 | 560,896 | 2,809,750 | - | 30 |
| 5 | H474600 | Chesapeake Center Drive | 4,811,000 | * | 288 | - | 20,712 | 4,790,000 | - | 30 |
| 6 | H478600 | Road Resurfacing | 67,306,710 | | 14,381,372 | 5,231,493 | - | 46,578,734 | 1,115,111 | 20 |
| 7 | H478700 | Mjr Bridge Rehab (MBR) | 3,481,736 | | 1,949,067 | 1,532,669 | - | - | - | 20 |
| 8 | H478800 | Hwy Sfty Improv (HSI) | 3,264,916 | | 1,431,164 | 1,833,752 | - | - | - | 5 |
| 9 | H478900 | Rd Reconstruction | 66,357,454 | | 19,267,867 | 9,400,587 | - | 37,689,000 | - | 30 |
| 10 | H479000 | Masonry Reconstruction | 4,556,230 | | 2,341,013 | 1,256,217 | - | 959,000 | - | 20 |
| 11 | H479100 | Guardrail | 338,298 | | 218,438 | 119,860 | - | - | - | 10 |
| 12 | H479200 | Traffic Signal Mod | 1,501,518 | | 664,404 | 837,114 | - | - | - | 5 |
| 13 | H479400 | New Traffic Signals | 3,049,461 | | 1,488,438 | 1,400,983 | - | - | 160,040 | 5 |
| 14 | | Nghborhd Traf Con | 557,892 | | 323,784 | 176,216 | - | 57,892 | - | 5 |
| 15 | | Sidewalk/Bikeway Fund | 2,211,123 | | 1,290,959 | 840,164 | - | - | 80,000 | 30 |
| 16 | H510000 | Catherine Avenue Widening | 1,051,000 | | - | - | - | 1,051,000 | - | 30 |
| 17 | | MD 214 @ MD 468 Impr | 7,766,000 | × | 166,576 | 127,108 | 205,316 | 7,267,000 | - | 30 |
| 18 | H525700 | Pasadena Rd Improvements | 4,315,408 | | - | 96,408 | - | 4,219,000 | - | 30 |
| 19 | H529700 | Riva Rd at Gov Bridge Rd | 6,379,750 | | 2,047,193 | 138,557 | - | 4,194,000 | - | 20 |
| 20 | H534900 H535100 | Mgthy Bridge Rd Brdg/Mgthy Riv | 5,808,000 | | 3,236,954 | 559,046 | - | - | 2,012,000 | 30 30 |
| 21 22 | | Harwood Rd Brdg/Stocketts Run Furnace Ave Brdg/Deep Run | 3,079,000 | | 1,047,833 | 198,167 | - | 240.000 | 1,833,000 | 30 |
| 22 23 | H535200 H539600 | Trans Facility Planning | 1,820,000 1,476,248 | | 505,445 | 54,555 | - | 340,000 1,026,248 | 920,000 450,000 | 30 5 |
| | | New Streetlighting | 638,767 | | 427,733 | 211,034 | - | 1,020,240 | 450,000 | 5 |
| | | R & B Project Plan | 293,310 | | 421,133 | 211,034 | - | 293,310 | - | 5 |
| | | Wayson Rd/Davidsonville | 1,984,000 | | 188,188 | 1,795,812 | - | 230,010 | _ | 30 |
| | | Brock Bridge/MD 198 | 4,875,000 | | - | - | - | 4,875,000 | - | 20 |
| | | Streetlight Conversion | 2,083,108 | | 882,256 | 1,200,852 | - | -,570,000 | - | 5 |
| 29 | H561000 | O'Connor Rd / Deep Run | 559,000 | | 480,138 | 78,862 | - | - | - | 30 |
| | H561100 | Polling House/Rock Branch | 183,000 | | 179,848 | 3,152 | - | - | - | 30 |

| | A | <u>B</u> | <u>C</u> | | D | | | <u>E</u> | | <u>E</u> |
|----------|--------------------|--|------------------------|----|---|--------------|----------------------------|---------------------------------------|---------|----------------|
| | | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF PI | | |
| | | | ESTIMATED COST | | PROJECT OR | E-1 | E-2 | E-3 | E-4 | AVERAGE |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | USEFUL LIFE |
| | | HIGHWAY - ROADS & BRIDGES | | | | | | | | |
| 31 | H561200 | Riva Bridge Pile Repairs | 1,665,000 | i | 434 | 1,664,566 | - | - | - | 30 |
| 32 | | SL Pole Replacement | 2,048,982 | | 854,478 | 1,194,504 | - | - | - | 5 |
| 33 | H563700 | Ped Improvement - SHA | 1,754,446 | | 1,308,625 | 445,821 | - | - | - | 30 |
| 34 | H563800 | Odenton Grid Streets | 11,384,000 | | - | - | - | 11,384,000 | - | 40 |
| 35 | H563900 | AACC B&A Connector | 1,132,592 | | 326,245 | 578,347 | - | - | 228,000 | 30 |
| 36 | H564000 | Severn-Harman Ped Net | 6,221,348 | | - | - | - | 6,221,348 | - | 30 |
| 37 | H564100 | Arundel Mills LDC Roads | 1,842,527 | | - | - | - | 1,842,527 | - | 30 |
| 38 | H564200 | Developer Streetlights | 12,000,000 | | - | - | - | 12,000,000 | - | 5 |
| 39 | H566600 | ADA ROW Compliance | 3,012,815 | | 1,824,782 | 1,188,033 | - | - | - | 30 |
| 40 | | Hanover Road Corridor Imprv | 12,208,000 | | - | - | - | 12,208,000 | - | 30 |
| 41 | | McKendree Rd/Lyons Creek | 1,287,000 | | 511,572 | 89,428 | - | - | 686,000 | 30 |
| 42 | H566900 | Tanyard Springs Ln Ext | 1,750,000 | | 155,000 | - | - | 1,595,000 | - | 30 |
| 43 | | Auto Flood Warning-Brdgs/Rds | 4,099,000 | | 3,356,577 | 742,423 | - | - | - | 5 |
| 44 | | Mt. Rd Corridor Revita. Ph 1 | 2,560,000 | | - | - | - | 2,560,000 | - | 40 |
| 45 | H569500 | Gov Bridge Over Pax River | 946,000 | | 946,000 | - | - | - | - | 30 |
| 46 | H569600 | Monterey Avenue Sidewalk | 1,674,000 | | - | 172,000 | - | 1,502,000 | - | 30 |
| 47 | | Race Road - Jessup Village | 14,700,000 | | - | - | - | 14,700,000 | - | 30 |
| 48 | H575300 | Brock Brdg/L TL Patuxent Bank | 2,274,000 | | 2,124,489 | 149,511 | - | - | - | 30 |
| 49 50 | H575400 | Alley Reconstruction | 1,500,000 | | 910,305 | 589,695 | - | - | - | 30 |
| 50 | | MD 214 & Loch Haven Road | 1,795,000 | | 1,270,447 | 4,553 | - | 520,000 | - | 30 |
| 51 50 | H578400 | Transit Improvements | 100,000 | | 100,000 | - | - | - | - | 30 30 |
| 52 53 | H579700 H580000 | Odenton Area Sidewalks MD Rte 175 Sidewalks | 2,577,000 1,345,000 | | 2,577,000 | - | - | - 1,345,000 | - | 30 |
| 53 54 | | Hanover Road/Deep Run | 149,000 | | 149,000 | - | - | 1,345,000 | - | 30 |
| 54 55 | H580900 | Conway Rd/Little Pax River | 390,000 | | 390,000 | - | - | - | - | 30 |
| | | Jacobs Road/Severn Run | 189,000 | | 189,000 | - | - | - | - | 30 |
| | H581200 | Parole Transportation Center | 882,000 | ** | 882,000 | - | _ | | _ | 40 |
| | H581300 | Waugh Chapel Road Improvements | 1,061,000 | ** | 1,061,000 | - | - | - | - | 30 |
| | H581400 | Route 2 Improvements | 1,306,000 | ** | 1,306,000 | - | - | - | - | 30 |
| | H581500 | Jennifer Road Shared Use Path | 341,000 | | 341,000 | - | - | - | - | 30 |
| | H581600 | Route 3 Improvements | 1,269,000 | ** | 1,269,000 | - | - | - | - | 30 |
| | H581700 | Safety Improv. on SHA Roads | 250,000 | | 250,000 | - | - | - | - | 30 |
| 63 | | | | | | | - | | | |

| | A | <u>B</u> | <u>c</u> | | <u>D</u> | | | <u>E</u> | | <u>F</u> |
|----|-------------------|---|----------------------|-----------|--|--------------------|--------------------------------|---------------------------------------|-----------------|----------------|
| | | | | | COST OF | | | TO DEFRAY COST (CT OR CLASS OF PF | | |
| | | | ESTIMATED COST | | PROJECT OR | E-1 | E-2 | E-3 | E-4 | AVERAGE |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF OF US | OF USABLE PORTION | OF USABLE | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE BC | BONDS ISSUED | UED IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | USEFUL LIFE |
| | | HIGHWAY - ROADS & BRIDGES | | _ | | | | | | |
| 64 | H999900 | Bond Funds Not Yet Applied | - | | (16,963,663) | 16,963,663 | - | - | - | |
| 65 | | | | | | · · · | | , | | |
| 66 | | Total Highway - Roads & Bridges | 303,192,131 | | 57,703,983 | 51,898,313 | 786,924 | 185,318,760 | 7,484,151 | |
| 67 | | | | | | | | | | |
| 68 | | Notes Outstanding | | | - | - | | | | |
| 69 | | | | | | | | | | |
| 70 | * | Projects partially funded by Special Developme | | | | | | | | |
| 71 | ** | Projects include bonds supported by Permane H581300 - \$1,061,000; H581400 - \$1,306,000 | | | | mn D (cost of proj | ects financed by | this ordinance) as fo | ollows: H581200 |) - \$882,000; |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| | | GENERAL OBLIGATI | <u>ON DONDS. I</u> | | | | | | |
|----|-------------------|---|--------------------|---|--------------|----------------------------|--|------------|------------------------|
| | A | <u>B</u> | <u>c</u> | D | | <u> </u> | Ē | | <u> </u> |
| | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | | ESTIMATED COST | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE B | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU- GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | COMMUNITY COLLEGE | | | | | | | |
| 1 | J441200 | Campus Improvements | 15,315,000 | 1,921,189 | 10,478,811 | | 2,915,000 | - | 10 |
| 2 | J540700 | Systemics | 10,885,000 | 278,497 | 8,781,503 | | 1,350,000 | 475,000 | 10 |
| 3 | J540800 | Walkways, Roads & Parking Lots | 5,250,000 | 225,494 | 4,524,506 | | 500,000 | - | 20 |
| 4 | J551000 | Info Tech Enhancement | 4,700,000 | 1,700,000 | 1,375,000 | | 1,625,000 | - | 5 |
| 5 | J564400 | Modular Building | 1,746,000 | 54,787 | 1,691,213 | | - | - | 10 |
| 6 | J569700 | Health Science & Biology Bldg | 116,952,000 | 31,683,052 | 24,115,948 | | 3,000,000 | 58,153,000 | 40 |
| 7 | | | | | | | | | |
| 8 | J999900 | Bond Funds Not Yet Applied | - | (15,143,492) | 15,143,492 | | | - | |
| 9 | | | | | | | | | |
| 10 | | Total Community College | 154,848,000 | 20,719,527 | 66,110,473 | - | 9,390,000 | 58,628,000 | |
| 11 | | | | | | | | | |
| 12 | | Notes Outstanding | | - | - | | | | |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| | | GENERAL OBLIGATION | | | | | | | |
|----|-------------------|---|----------------------|---|--------------|----------------------------|--|-----------|------------------------|
| | A | <u>B</u> | <u>C</u> | <u>D</u> | | <u> </u> | <u> </u> | | <u> </u> |
| | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF F | | |
| | | | ESTIMATED COST | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU- GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | LIBRARIES | | | | | | | |
| 1 | L357500 | Chg Agst Lib Clsd Projects | 18,958 | 16,415 | 2,543 | | - | - | 10 |
| 2 | L479600 | Library Renovation | 3,377,351 | 869,557 | 448,430 | | 2,050,000 | 9,364 | 10 |
| 3 | L542400 | Library Proj Plan | 14,564 | - | - | | 14,564 | _ | 5 |
| 4 | L561300 | Annapolis Community Library | 22,590,541 | 4,314,782 | 14,677,759 | | 2,248,000 | 1,350,000 | 40 |
| 5 | L567000 | Riviera Beach Comm. Library | 15,958,696 | 12,484,660 | 774,036 | | - | 2,700,000 | 40 |
| 6 | L576100 | Glen Burnie Library | 147,000 | 96,543 | 50,457 | | - | - | 40 |
| 7 | | | | | | | | | |
| 8 | L999900 | Bond Funds Not Yet Applied | - | (4,113,593) | 4,113,593 | | - | - | |
| 9 | | | | | | | | | |
| 10 | | Total Libraries | 42,107,110 | 13,668,364 | 20,066,818 | | 4,312,564 | 4,059,364 | |
| 11 | | | | | | | | | |
| 12 | | Notes Outstanding | | - | - | | | | |

GENERAL OBLIGATION BONDS: SELF-LIQUIDATING BONDS

| | <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> | | | <u>E</u> | | E |
|----------|-------------------|------------------------------------|----------------------|---|--------------|----------------------------|---------------------------------------|--------|------------------------|
| | | | | COST OF | | | EFRAY COST OF U R CLASS OF PROJE | | |
| | | DESCRIPTION OF PROJECT OR CLASS OF | ESTIMATED COST | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | PROJECT | OF USABLE PORTION | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | SOLID WASTE | | | | | | | |
| 1 | N422700 | SW Project Planning | 412,896 | - | - | | 412,896 | - | 5 |
| 2 | N426900 | Solid Waste Proj Mgmt | 750,000 | - | - | | 750,000 | - | 5 |
| 3 | N496200 | Chg Agst SW Closed Projects | 105,883 | 101,049 | 4,834 | | - | - | 10 |
| 4 | N526900 | Solid Waste Renovations | 9,579,019 | 2,592,634 | 3,206,385 | | 3,780,000 | - | 20 |
| 5 | N535400 | Landfill Buffer Exp | 875,378 | 875,378 | - | | - | - | 40 |
| 6 | N551100 | Cell 8 Closure | 15,692,000 | - | - | | 15,692,000 | - | 5 |
| 7 | N561400 | MLFRRF Subcell 9.2 | 18,580,000 | 16,153,672 | 2,426,328 | | - | - | 20 |
| 8 | N564800 | MLF Compost Pad Phase 2 | 3,518,000 | 33,698 | 3,484,302 | | - | - | 30 |
| 9 | N569800 | MLF Cell 567 Replace Cap | 3,020,000 | 459,164 | 2,560,836 | | - | - | 20 |
| 10 | N581800 | MLF-Main Entrance Upgrades | 3,648,000 | 3,648,000 | - | | - | - | 30 |
| 11 12 | N999900 | Bond Funds Not Yet Applied | | (7,052,378) | 7,052,378 | | | | |
| 12 | 1100000 | | - | (1,002,010) | 1,002,010 | | | - | |
| 14 | | Total Solid Waste Projects | 56,181,176 | 16,811,217 | 18,735,063 | | 20,634,896 | - | |
| 15 16 | | Notes Outstanding | | | | | | | |

GENERAL OBLIGATION BONDS: NON-REVENUE PRODUCING BONDS

| | | <u>OLNERAE OBEIGATIC</u> | | - | | | | | |
|----------|--------------------|---|----------------------|---|----------------------|----------------------------|---------------------------------------|-----------|------------------------|
| | <u>A</u> | <u>B</u> | <u>c</u> | D | | | <u>E</u> | | <u> </u> |
| | | | | COST OF | | OF USABLE | | | |
| | | | ESTIMATED COST | PROJECT OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | E-1 | E-2 | E-3 | E-4 | 1 |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | RECREATION AND PARKS | | | | | | | |
| 1 | P346100 | Chg Agst R & P Clsd Projects | 20,736 | 9,057 | 6,018 | | 5.661 | - | 10 |
| 2 | P372000 | South Shore Trail | 6,647,660 | 1,271,043 | 2,302,037 | | 452,580 | 2,622,000 | 30 |
| 3 | P393600 | WB & A Trail | 6,775,593 | 395,387 | 238,206 | | 882,000 | 5,260,000 | |
| 4 | P400200 | Greenways, Parkland&OpenSpac | 7,602,125 | 2,594,394 | 31,555 | | 288,224 | 4,687,952 | 30 |
| 5 | P445800 | Facility Lighting | 3,194,200 | 2,176,271 | 917,929 | | - | 100,000 | 20 |
| 6 | P452500 | R & P Project Plan | 2,558,544 | 801,157 | - | | 1,601,610 | 155,777 | 5 |
| 7 | P457000 | School Outdoor Rec Facilities | 994,307 | 337,646 | 656,661 | | - | - | 5 |
| 8 | P468700 | Shoreline Erosion Contrl | 10,960,848 | 6,026,212 | 4,909,636 | | - | 25,000 | 10 |
| 9 | P479800 | Park Renovation | 19,192,312 | 6,323,402 | 2,331,598 | | 9,937,312 | 600,000 | |
| 10 | P482400 | Hancocks Hist. Site | 2,665,528 | 105,671 | 1,809,857 | | - | 750,000 | |
| 11 | P504100 | Broadneck Peninsula Trail | 21,389,669 | 11,174,696 | 4,321,095 | | - | 5,893,878 | |
| 12 | P509000 | Peninsula Park Expansion | 515,511 | 515,511 | - | | - | - | 30 |
| 13 | P509100 | Facility Irrigation | 797,732 | 341,241 | 456,491 | | - | - | 20 |
| 14 | P535900 | Fort Smallwood Park | 5,294,436 | 1,336,080 | 428,571 | | - | 3,529,785 | 30 |
| 15 | P544100 | Dairy Farm | 994,212 | 616,275 | 377,937 | | - | - | 30 |
| 16 | P561500 | Looper Park Improvements | 3,758,000 | 79,853 | 3,678,147 | | - | - | 30 |
| 17 | P561600 | Arundel Swim Center Reno | 4,354,994 | 3,279,488 | 1,075,506 | | - | - | 20 |
| 18 19 | P561700 P564900 | Turf Fields in Regional Parks B&A Ranger Station Rehab | 5,389,018 996,200 | 1,021,179 132,355 | 3,480,627 863,845 | | 87,212 | 800,000 | 20 20 |
| 19 20 | P565100 | Northwest Area Park Imprv | 2,919,913 | 132,335 | - 003,045 | | 2,719,913 | 200,000 | 30 |
| 20 21 | P565200 | Matthewstown-Harmans Park Imp | 3,382,000 | | - | | 3,382,000 | 200,000 | 30 |
| 22 | P567100 | Millersville Park | 7,382,806 | 2,137,965 | - 141,841 | | 167.000 | 4,936,000 | 30 |
| 23 | P567200 | Downs Park Improvements | 294,704 | 775 | 293,929 | | - | - | 30 |
| 24 | P567300 | B & A Trail Resurfacing | 343,005 | 18,308 | 324,697 | | - | - | 20 |
| 25 | P567400 | Water Access Facilities | 1,455,981 | 1,219,807 | 236,174 | | - | - | 30 |
| 26 | P567500 | Boat Ramp Development | 3,627,474 | 1,460,478 | 1,063,096 | | - | 1,103,900 | |
| 27 | P570000 | N. Arundel Swim Ctr Improve | 863,997 | 18,365 | 845,632 | | - | - | 20 |
| 28 | P570100 | Randazzo Athletic Fields | 4,224,438 | 1,780,271 | 244,167 | | - | 2,200,000 | |
| 29 | P570200 | Eisenhower Golf Course Acquis | 6,327,467 | 1,060,955 | 60,907 | | 5,000,000 | 205,605 | |
| 30 | P570300 | Beverley Triton Beach Park | 7,710,000 | 4,963,601 | 446,399 | | - | 2,300,000 | 30 |
| 31 | P573200 | Hot Sox park Improvements | 2,583,000 | 1,750,569 | 132,431 | | - | 700,000 | 30 |

| | <u>A</u> | <u>B</u> | <u>C</u> | D | | | E | | <u>F</u> |
|----|-------------------|---|----------------------|---|--------------|----------------------------|---------------------------------------|------------|------------------------|
| | | | | COST OF | | | TO DEFRAY COST CT OR CLASS OF F | | |
| | | | ESTIMATED COST | PROJECT OR | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | RECREATION AND PARKS | | | | | | | |
| 32 | P573300 | Carrs Wharf Pier | 778,000 | 693,844 | 84,156 | | - | - | 30 |
| 33 | P573400 | Downs Park Amphitheater | 1,204,000 | 920,991 | 108,009 | | - | 175,000 | 20 |
| 34 | P576200 | Odenton Park Improvements | 7,307,000 | 5,629,488 | 182,512 | | - | 1,495,000 | 30 |
| 35 | P576300 | Glen Burnie Ice Rink | 948,000 | 860,900 | 87,100 | | - | - | 20 |
| | P576400 | London Town Parking Exp. | 615,000 | 309,888 | 305,112 | | - | - | 20 |
| | P576500 | Brooklyn Park Outdoor Rec Imps | 10,287,000 | 7,782,195 | 174,805 | | 1,250,000 | 1,080,000 | 20 |
| 38 | P578900 | Trail Resurfacing | 1,572,000 | 766,611 | 805,389 | | - | - | 10 |
| | P579000 | Brooklyn Heights Teen Center | 250,000 | 250,000 | - | | - | - | 20 |
| | P579800 | Quiet Waters Retreat | 8,215,000 | 350,000 | - | | 2,030,000 | 5,835,000 | 20 |
| | P579900 | West County Swim Center | 300,000 | 300,000 | - | | - | - | 20 |
| | P582000 | Deale Community Park | 244,000 | 244,000 | - | | - | - | 30 |
| - | P582100 | Mayo Beach Park Improvements | 100,000 | 100,000 | - | | - | - | 30 |
| 44 | | | | (0,700,00,0) | 0 700 60 / | | | | |
| | P999900 | Bond Funds Not Yet Applied | - | (2,708,301) | 2,708,301 | | - | - | |
| 46 | | <u> </u> | | | ļ | | | | |
| 47 | | Total Recreation & Parks | 177,036,410 | 68,447,628 | 36,130,373 | | 27,803,512 | 44,654,897 | |
| 48 | | | | | | | | | |
| 49 | | Notes Outstanding | | - | - | | | | |

| | | GENERAL OBLIGATION BO | ONDS: NON-F | RE | VENUE PRO | DUCING BO | DNDS | | | |
|-------------------|-------------------|--|--|----------|---|---------------------|-----------------------------------|--|---------------|---------------------------|
| | A | <u>B</u> | <u>C</u> | | D | | | <u>E</u> | | <u>E</u> |
| | | | | | | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | ESTIMATED COST OF USABLE PORTION | | PROJECT OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | E-1 BONDS ISSUED | E-2 IMPACT FEE BONDS ISSUED | E-3 PAY-AS-YOU-GO AND OTHER SOURCES | E-4 GRANTS | AVERAGE USEFUL LIFE |
| | | WATERWAY IMPROVEMENTS | | | | | | | | |
| 4 | | Watan Quality Improvements | | <u> </u> | | | | | | |
| 1 2 | Q416000 | Water Quality Improvements Chg Agst Clsd Projects | 2,820 | | _ | | | 2,820 | | 10 |
| 2 3 | Q437300 | Stream & Ecological Restor | 1,280 | | 415 | - | | 2,020 | - 865 | 10 |
| 3 4 | Q517400 | Cowhide Branch Retro | 3,978,000 | | 869,531 | 1,308,469 | | - | 1,800,000 | 10 |
| - 5 | Q540300 | Rutland Rd Fish Passage | 3,139,000 | | 125,937 | 2,266,063 | | - | 747,000 | 10 |
| 6 | Q543000 | Shipley's Choice Dam Rehab | 8,065,000 | | 3,090,097 | 4,731,903 | | 243,000 | - | 10 |
| 7 | | | -,, | | -,, | .,, | | , | | |
| 8 | | Special Benefit Districts | | | | | | | | |
| 9 | Q570800 | Arundel on the Bay SECD | 420,000 | * | - | - | | 420,000 | - | 10 |
| 10 | Q573800 | Venice Beach SECD | 228,700 | * | - | - | | 228,700 | - | 10 |
| 11 | | | | | | | | | | |
| 12 | | Dredging | | | | | | | | |
| 13 | D346400 | Chg Agnst Dredging Closed Proj | 5,983 | | - | - | | 5,983 | - | 10 |
| 14 | Q463600 | Waterway Improv Proj Pln | 659,700 | | 247,747 | 84,460 | | 327,493 | - | 10 |
| 15 | Q475000 | Waterway Dredge Placement | 2,802,086 | | 842,388 | 1,959,698 | | - | - | 10 |
| 16 | Q500000 | DMP Site Management | 714,317 | | - | - | | 664,891 | 49,426 | 10 |
| 17 | Q514100 | Sloop, Eli&Long Coves Retrofits | 1,715,576 | | 1,341,473 | 374,103 | | - | - | 10 |
| | Q542900 | SAV Monitoring | 113,333 | | - | - | | 113,333 | - | 10 |
| | Q573500 | Broadwater Creek Dredging 2 | 1,525,000 | | - | 814,000 | | - | 711,000 | 10 |
| 20 | Q573600 | Carrs Creek Dredging 2 | 997,000 | | - | 538,000 | | - | 459,000 | 10 |
| 21 | Q576600 | Snug Harbor Dredging | 376,000 | | - | 215,000 | | - | 161,000 | 10 |
| | Q576700 | Bodkin Creek Dredging 2 | 618,000 | | 641 | 288,359 | | - | 329,000 | 10 |
| 23 | Q576800 | Cornfield Creek Dredging 2 | 600,000 | | 294,809 | 37,191 | | - | 268,000 | 10 |
| | Q576900 | Cypress Creek Dredging 2 | 833,000 | | - | 454,000 | | - | 379,000 | 10 |
| | Q577000 | Cattail Creek Dredging 2 | 316,000 | | - | 183,000 | | - | 133,000 | 10 |
| | Q577100 | Eli, Sloop/Long Coves Dredg 2 | 778,000 | | - | 425,000 | | - | 353,000 | 10 |
| 27 | Q577200 | Lake Ogleton Dredge 2 | 728,000 | | 81,176 | 317,824 | | - | 329,000 | 10 |
| | Q577300 | Cox Creek Dredging 2 | 449,000 | | 228,451 | 24,549 | | - | 196,000 | 10 |
| 29 | Q577400 | Rockhold Crk Fed Channel Drdg | 501,000 | | 498 | 250,502 | | - | 250,000 | 10 |
| 30 | Q579100 | Brady & Old Glory Dredging 2 | 447,000 | | 247,012 | 31,488 | | - | 168,500 | 10 |

| | A | <u>B</u> | <u>C</u> | | <u>D</u> | | | <u>E</u> | | <u>F</u> |
|----|-------------------|---|--|---|---|--------------|----------------------------|---------------------------------------|-----------|---------------------------|
| | | | | | | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | | | | COST OF | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | ESTIMATED COST OF USABLE PORTION | | PROJECT OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | WATERWAY IMPROVEMENTS | | _ | | | | | | |
| | | | | | | | | | | |
| 31 | Q579200 | Franklin Manor Dredging | 1,243,000 | | 711,548 | 25,952 | | - | 505,500 | 10 |
| 32 | Q579300 | Mathias Cove & Main Crk Drdg | 852,000 | | 478,363 | 32,137 | | - | 341,500 | 10 |
| 33 | Q579400 | Old Man Creek Dredging | 355,000 | | 190,666 | 32,834 | | - | 131,500 | 10 |
| 34 | Q579500 | Spriggs Pond & Ross Cove Dedg | 320,000 | | 152,925 | 38,675 | | - | 128,400 | 10 |
| 35 | Q582200 | Deep Creek HW & Cove Dredging | 571,000 | | 314,000 | - | | - | 257,000 | 10 |
| 36 | Q582300 | Severn River HW Dredgind 2 | 1,012,000 | | 544,000 | - | | - | 468,000 | 10 |
| 37 | Q582400 | South County Jetty Study | 177,000 | | 177,000 | - | | - | - | 10 |
| 38 | | | | | | | | | | |
| 39 | Q999900 | Bond Funds Not Yet Applied | - | | (1,199,435) | 1,199,435 | | - | - | |
| 40 | | | | | | , | | | | |
| 41 | | Total Waterway Improvements | 34,543,795 | | 8,739,242 | 15,632,642 | | 2,006,220 | 8,165,691 | |
| 42 | | | | | | | | | | |
| 43 | | Notes Outstanding | | | - | - | | | | |
| 44 | | | | | | | | | | |
| 45 | * | Includes loans authorized under Section 20 o | f this ordinance | | | | | | | |

| | | GENERAL OBLIC | GATION BON | DS: SELF-LIC | UIDATING | BONDS | | | |
|----|--------------------|--|--|---|---------------------|-----------------------------------|--|---------------|------------------------|
| | <u>A</u> | <u> </u> | <u>c</u> | <u>D</u> | | | E | | <u> </u> |
| | | | | | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | ESTIMATED COST OF USABLE PORTION | COST OF PROJECT OR CLASS OF PROJECTS FINANCED BY THIS ORDINANCE | E-1 BONDS ISSUED | E-2 IMPACT FEE BONDS ISSUED | E-3 PAY-AS-YOU-GO AND OTHER SOURCES | E-4 GRANTS | AVERAGE USEFUL LIFE |
| | | WASTE WATER | | | | | | | |
| 1 | S647500 | Balto. County Sewer Agreement | 17,939,646 | 1,663,673 | 14,452,973 | | 1,823,000 | - | 30 |
| 2 | S741300 | Chg Against WW Clsd Projects | 341,075 | 217,654 | 123,421 | | - | - | 10 |
| 3 | S769700 | Mayo WRF Expans | 40,280,599 | 7,805,273 | 22,475,326 | | - | 10,000,000 | 30 |
| 4 | S776700 | Wastewater Strategic Plan | 3,447,476 | - | - | | 3,447,476 | - | 5 |
| 5 | S777200 | Central Sanitation Facility | 6,429,614 | 6,180,421 | 249,193 | | - | - | 30 |
| 6 | S791800 | Upgr/Retrofit SPS | 49,365,487 | 20,481,714 | 15,539,773 | | 13,344,000 | - | 20 |
| 7 | S792700 | Fac Abandonment WW2 | 1,954,929 | - | - | | 1,954,929 | - | 5 |
| 8 | S797800 | Furnace Brn Swr Repl | 287,500 | 225,106 | 62,394 | | - | - | 30 |
| 9 | S797900 | Broadneck WRF Upgrd | 4,001,364 | 4,001,364 | - | | - | - | 30 |
| 10 | S798100 | Wastewater Scada Upg | 3,328,578 | 654,155 | 2,674,423 | | - | - | 20 |
| 11 | S799200 | Mayo Collection Sys Upgrade | 9,722,829 | 4,122,905 | 4,599,924 | | 1,000,000 | - | 30 |
| 12 | S800600 | Dewatering Facilities | 47,574,399 | - | 38,905,399 | | 7,669,000 | 1,000,000 | 30 |
| 13 | S800700 | Regional Sludge Facility | 661,500 | 21,001 | 640,499 | | - | - | 30 |
| 14 | S802200 | Cox Creek WRF ENR | 140,855,964 | 2,207,973 | 57,818,270 | | - | 80,829,721 | 30 |
| 15 | S802300 | WRF Infrastr Up/Retro | 6,187,700 | 4,615,608 | 1,572,092 | | - | - | 30 |
| 16 | S802500 | Grease/Grit Facility | 8,204,000 | 1,613,360 | 6,590,640 | | - | - | 30 |
| 17 | S802800 | Sewer Proj Mgmt | 2,000,000 | - | - | | 2,000,000 | - | 5 |
| 18 | S802900 | Annapolis WRF ENR | 22,806,779 | 812,670 | 7,294,109 | | - | 14,700,000 | 30 |
| 19 | S803700 | Broadwater WRF ENR | 7,679,587 | 116,583 | 7,557,107 | | - | 5,897 | 30 |
| 20 | S803800 | Sylvan Shores WW Collect Sys | 3,212,000 | 32,604 | 2,531,396 | | - | 648,000 | 30 |
| 21 | S804300 | Jennifer Road PS Upg | 7,380,935 | 55,660 | 7,325,275 | | - | - | 30 |
| 22 | S804400 | Balto City Sewer Agrmnt | 4,985,000 | 480,003 | 49,997 | | 4,455,000 | - | 5 |
| 23 | S804600 | WW System Security | 2,102,985 | - | - | | 2,102,985 | - | 10 |
| 24 | S805200 | Rivieria Beach SPS Mods | 1,946,000 | 6,021 | 1,939,979 | | - | - | 30 |
| 25 | S805300 | Cinder Cove SPS Mods | 7,851,000 | 28,024 | 7,822,976 | | - | - | 30 |
| 26 | S805400 | Marley SPS Upgrade | 217,689 | 135,012 | 82,677 | | - | - | 30 |
| | S806000 | Chesapeake Bch WWTP | 1,943,000 | 222 | 1,942,778 | | - | - | 30 |
| | S806100 | Cox Creek WRF Non-ENR | 25,513,000 | 943,558 | 24,569,442 | | - | - | 30 |
| | S806200 | SPS Fac Gen Replace | 36,136,268 | 10,646,806 | 14,088,462 | | 11,401,000 | - | 30 |
| | S806500 | Patuxent WRF Exp | 56,360,145 | 238,143 | 34,806,002 | | 21,316,000 | - | 30 |
| | S806600 | Maryland City WRF Exp | 44,366,600 | 646,329 | 40,036,271 | | 3,684,000 | - | 30 |
| | S806700 | Cinder Cove FM Rehab | 12,499,000 | 3,260,923 | 9,238,077 | | - | - | 30 |
| | S807000 | Broadwater WRF Headworks | 2,344,987 | 67,507 | 2,277,480 | | - | - | 30 |
| | S807200 | Tanglewood Two Sewer | 2,042,600 | 2,042,083 | 517 | | - | - | 30 |
| | S807300 S807400 | Annapolis WRF Upgrade Broadneck Clarifier Rehab | 10,636,000 5,067,140 | 9,922,805 4,927,566 | 713,195 139,574 | | - | - | 30 30 |

| | <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> | | <u> </u> | E | | <u> </u> |
|----------|-------------------|---|----------------------|---|--------------|----------------------------|---------------------------------------|-------------|------------------------|
| | | | | COST OF PROJECT | | | TO DEFRAY COST CT OR CLASS OF P | | |
| | | | ESTIMATED COST | OR CLASS OF | E-1 | E-2 | E-3 | E-4 | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | OF USABLE PORTION | PROJECTS FINANCED BY THIS ORDINANCE | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU-GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | WASTE WATER | | | | | | | |
| 37 | S807500 | Heritage harbor Swr Takeover | 1,300,000 | 1.212.105 | 87.895 | | _ | _ | 30 |
| 38 | S807600 | Piney Orchard SPS & FM | 19,313,000 | 4,186,507 | 5,797,493 | | 5.195.000 | 4,134,000 | 30 |
| 39 | S807700 | Brockbride Road Sewer Repl | 2,242,000 | 1,545,658 | 696,342 | | - | - | 30 |
| 40 | S807900 | Crofton Sewer Pumping Station | 6,167,000 | 5,721,778 | 445,222 | | - | - | 30 |
| 41 | S808000 | Cox Creek Grit System Improv. | 863,790 | 703,430 | 160,360 | | - | - | 30 |
| 42 | S808100 | Cattail Creek FM Replacement | 6,969,000 | 6,721,481 | 247,519 | | - | - | 30 |
| 43 | S808200 | Grinder Pump Repl/Upgrd Prgm | 1,500,000 | - | - | | 1,500,000 | - | 30 |
| 44 | S808300 | Broadwater Ops Bldg Addition | 2,085,000 | 1,963,885 | 121,115 | | - | - | 40 |
| 45 | S808400 | MD City SPS Upgrade | 4,069,000 | 3,271,172 | 797,828 | | - | - | 30 |
| 46 | S808500 | Edgewater Beach Sewer Ext | 1,409,000 | 1,408,346 | 654 | | - | - | 30 |
| 47 | S808600 | OPS Compl Solar Panels-Sewer | 2,963,000 | 1,883,328 | 2,672 | | - | 1,077,000 | 20 |
| 48 | S808700 | Point Field Landing WW Exten. | 2,135,000 | 2,135,000 | - | | - | - | 30 |
| 49 | S809000 | Broadwater WRF Grit Sys Repl. | 4,283,000 | 4,275,038 | 7,962 | | - | - | 30 |
| | X738800 | Sewer Main Repl/Recon | 60,586,795 | 31,624,146 | 20,099,649 | | 8,863,000 | - | 30 |
| - | X741200 | WW Service Connections | 1,624,455 | 410,325 | 172,315 | | 1,041,815 | - | 30 |
| - | X749000 | Agreements W/Developers | 2,806,456 | - | - | | 2,806,456 | - | 30 |
| 53 | X764200 | WW Project Planning | 14,364,190 | - | - | | 14,217,190 | 147,000 | 5 |
| 54 | X800000 | State Hwy Reloc-Sewer | 3,794,077 | - | - | | 3,794,077 | - | 30 |
| 55 | Z533200 | Routine Sewer Extensions | 1,009,236 | 876,018 | 133,218 | | | - | 30 |
| 56 57 | S999900 | Rond Funda Nat Vat Applied | | (12 220 470) | 10 000 470 | | | | |
| 57 58 | 2333300 | Bond Funds Not Yet Applied | | (12,339,470) | 12,339,470 | | - | - | |
| 59 | | Total Wastewater | 737,157,374 | 143,771,473 | 369,229,355 | | 111,614,928 | 112,541,618 | |
| 60 | | Netes Outstanding | | | | | | | |
| 61 | | Notes Outstanding | | - | - | | | | |

| | | GENERAL OBLIG | ATION BOND | S: SELF-LIQ | | BONDS | | | |
|----|-------------------|---|--|-------------------------------|---------------------|-----------------------------------|---|---------------|------------------------|
| | | | | | | | | | |
| | <u>A</u> | <u>B</u> | <u>c</u> | D | | <u> </u> | E | | <u> </u> |
| | | | | COST OF PROJECT OR | PORTION | OF EACH PROJEC | TO DEFRAY COST | PROJECTS | |
| | PROJECT NUMBER | DESCRIPTION OF PROJECT OR CLASS OF PROJECT | ESTIMATED COST OF USABLE PORTION | FINANCED BY THIS ORDINANCE | E-1 BONDS ISSUED | E-2 IMPACT FEE BONDS ISSUED | E-3 PAY-AS-YOU- GO AND OTHER SOURCES | E-4 GRANTS | AVERAGE USEFUL LIFE |
| | | WATER | | | | | | | |
| 1 | W741400 | Chg Against Wtr Clsd Projects | 220,866 | 204,406 | 16,460 | | - | - | 10 |
| 2 | W744400 | Exist Well Redev/Repl | 12,735,941 | 3,639,202 | 2,886,739 | | 6,210,000 | - | 30 |
| 3 | W753400 | Demo Abandoned Facilities | 1,915,723 | - | - | | 1,915,723 | - | 5 |
| 4 | W778600 | Crofton Meadows II WTP Upgr | 15,858,734 | 14,898,126 | 960,608 | | - | - | 30 |
| 5 | W778800 | Water Strategic Plan | 1,821,007 | - | - | | 1,821,007 | - | 5 |
| 6 | W783000 | Cape St Claire Rd TM | 998,000 | 612 | 997,388 | | - | - | 30 |
| 7 | W787800 | Fire Hydrant Rehab | 2,733,872 | - | 140,000 | | 2,593,872 | - | 20 |
| 8 | W797600 | Independent Well Upgrd | 2,171,058 | 1,729,935 | 11,123 | | 430,000 | - | 30 |
| 9 | W799400 | Severndale WTP Upgrade PH III | 3,566,796 | 917,923 | 2,648,873 | | - | - | 30 |
| 10 | W799600 | Elevated Water Storage | 42,432,244 | 32,327,399 | 8,704,845 | | 1,400,000 | - | 20 |
| 11 | W800200 | Water System Security | 4,738,230 | 4,509,463 | 228,767 | | - | - | 10 |
| 12 | W800300 | Balto City Water Main Rpr | 2,015,526 | 2,015,526 | - | | - | - | 30 |
| 13 | W801200 | 12" St Marg/Old Mill Bttm | 5,689,300 | 5,165,026 | 524,274 | | - | - | 30 |
| 14 | W801400 | Crofton Meadows II Exp Ph 2 | 17,431,350 | 17,379,578 | 51,772 | | - | - | 30 |
| 15 | W801600 | TM-MD Rte 32 @ Meade | 29,009,091 | 28,355,069 | 654,022 | | - | - | 30 |
| 16 | W801700 | Glen Burnie High Zone | 4,547,649 | 2,164,303 | 2,383,346 | | - | - | 30 |
| 17 | W801800 | Arnold WTP Exp | 8,860,996 | 8,744,439 | 116,557 | | - | - | 30 |
| 18 | W803300 | WTR Infrastr Up/Retro | 3,958,368 | 2,712,813 | 545,555 | | 700,000 | - | 30 |
| 19 | W803400 | Water Proj Mgmt | 2,000,000 | - | - | | 2,000,000 | - | 5 |
| 20 | W803600 | East/West TM - North | 19,133,413 | 18,730,147 | 403,266 | | - | - | 30 |
| 21 | W803700 | Sylvan Shores Water | 4,464,000 | 12,925 | 3,190,075 | | - | 1,261,000 | 30 |
| 22 | W804000 | Broad Creek WTP Exp | 41,304,015 | 28,765,591 | 12,538,424 | | - | - | 30 |
| 23 | W804200 | Withernsea WTP | 346,000 | 2,913 | 343,087 | | - | - | 30 |
| 24 | W804300 | New Cut WTP | 325,000 | 223,060 | 101,940 | | - | - | 30 |
| 25 | W804500 | North Co Water Dist Imp | 4,096,567 | 3,623,117 | 473,450 | | - | - | 30 |
| 26 | W804600 | Balt City - Fullerton WTP | 10,400 | 10,400 | - | | - | - | 5 |
| 27 | W805000 | Water Fac Emerg Generators | 6,227,390 | 3,211,142 | 251,248 | | - | 2,765,000 | 10 |
| 28 | W805400 | Pike Drive Water Extension | 810,000 | 288,206 | 521,794 | | - | - | 30 |
| 29 | W805500 | Arnold Lime System Upgrade | 6,801,820 | 6,207,959 | 593,861 | | - | - | 30 |
| 30 | W805600 | Dorsey Lime System Upgrade | 3,464,000 | 3,292,945 | 171,055 | | - | - | 30 |
| 31 | W805700 | Heritage Harbor Wtr Takeover | 2,532,500 | 2,434,657 | 97,843 | | - | - | 30 |
| 32 | W805800 | Whiskey Bottom Road Interconn | 4,277,300 | 4,221,209 | 56,091 | | - | - | 30 |
| 33 | W805900 | Coriander Place WM Extension | 553,000 | 522,771 | 30,229 | | - | - | 30 |

| | <u>A</u> | B | <u>C</u> | D | E | | | <u> </u> | |
|----------|--------------------|--|----------------------|--|--|----------------------------|--|-----------|------------------------|
| | | | | COST OF | SOURCE OF OTHER FUNDS TO DEFRAY COST OF USABLE PORTION OF EACH PROJECT OR CLASS OF PROJECTS | | | | |
| | PROJECT | DESCRIPTION OF PROJECT OR CLASS OF | OF USABLE | CLASS OF PROJECTS FINANCED BY THIS | E-1 | E-2 | E-3 | E-4 | AVERAGE |
| | NUMBER | PROJECT | | | BONDS ISSUED | IMPACT FEE BONDS ISSUED | PAY-AS-YOU- GO AND OTHER SOURCES | GRANTS | AVERAGE USEFUL LIFE |
| | | WATER | | | | | | | |
| 0.4 | W000000 | Depterme M/M Externation | 4 000 000 | 4 440 640 | 455 202 | | | | 20 |
| 34 35 | W806000 W806100 | Banbury WM Extension Hanover Rd Water Main Ext. | 1,266,000 322,000 | 1,110,618 320,052 | 155,382 | | - | - | 30 30 |
| 35 36 | W806200 | | 607,000 | 607.000 | 1,948 | | - | - | 30 30 |
| 30 37 | W806300 | Tanyard Springs Ln WM Ext. Water Meter Repl/Upgrd | 7,526,000 | 3,819,704 | - 1,522,296 | | 2,184,000 | - | 30 5 |
| 37 38 | W806400 | Edgewater Beach Water Ext | 444.000 | 444.000 | 1,522,290 | | 2,164,000 | - | 30 |
| 30 39 | W808800 | OPS Compl Solar Panels Water | 2,963,000 | 2,960,559 | - 2.441 | | - | - | 20 |
| 39 40 | W808900 | Severndale WTP Filter Rehab | 8,317,000 | 8,303,075 | 13,925 | | - | - | 30 |
| 40 41 | W809100 | AMI Water Meter Program | 1,740,000 | 1,740,000 | 13,923 | | - | - | 30 |
| 42 | X733700 | Water Main Repl/Recon | 43,062,105 | 25,978,010 | 8,340,095 | | 8,744,000 | - | 30 |
| 43 | X741200 | WW Service Connections | 1,765,703 | 75,266 | 265.771 | | 1,424,666 | - | 30 |
| 44 | X764300 | Water Proj Planning | 1,522,411 | 461,883 | 50,528 | | 1,010,000 | - | 5 |
| 45 | X787000 | Water Storage Tank Painting | 22,341,709 | 8,960,984 | 7,275,725 | | 6,105,000 | - | 10 |
| 46 | Y514200 | Routine Water Extensions | 885,770 | 639,194 | 246,576 | | - | - | 30 |
| 47 | | | | | ., | | | | |
| 48 | W999900 | Bond Funds Not Yet Applied | - | (13,939,041) | 13,939,041 | | - | - | |
| 49 | | | | | | | | | |
| 50 | | Total Water | 349,812,854 | 237,792,166 | 71,456,420 | | 36,538,268 | 4,026,000 | |
| 51 | | | | | | | | | |
| 52 | | Notes Outstanding | | - | - | | | | |

LIST OF OUTSTANDING BONDS AUTHORIZED TO BE REFUNDED

| | Dated | Outstanding Principal <u>Amounts as of June 30, 2</u> |
|--|----------|--|
| onsolidated Water and Sewer | | |
| Series BABs 10 | 04/08/10 | 27,700,000 |
| Series 11 | 04/22/11 | 33,290,000 |
| Series 11 Refunding | 08/18/11 | 3,710,000 |
| Series 2012 | 06/05/12 | 19,800,000 |
| Series 2012 Refunding | 06/05/12 | 10,380,000 |
| Series 2013 | 06/20/13 | 29,210,000 |
| Series 2014 | 04/03/14 | 63,360,000 |
| Series 2015 | 04/08/15 | 64,650,000 |
| Series 2015 Refunding | 04/08/15 | 29,580,000 |
| Series 2016 | 04/13/16 | 37,775,000 |
| Series 2016 Refunding | 04/13/16 | 52,835,000 |
| Series 2017 | 04/12/17 | 57,375,000 |
| Series 2017 Refunding | 04/12/17 | 18,370,000 |
| Series 18 | 03/29/18 | 63,280,000 |
| Series 19 | 04/12/19 | 68,725,000 |
| Series 19 Refunding | 04/12/19 | 4,630,000 |
| Series 20 | 04/22/20 | 74,095,000 |
| Total Consolidated Water and Sewer | 04/22/20 | \$ 658,765,000 |
| Total Consolidated Water and Sewer | | φ636,765,000 |
| aryland Water Quality | | |
| Maryland Water Quality Bond | 03/28/01 | \$ 1,307,017 |
| Maryland Water Quality Bond | 06/27/03 | 4,186,727 |
| Maryland Water Quality Bond | 04/03/07 | 1,354,837 |
| Maryland Water Quality Bond | 06/17/08 | 504,137 |
| Maryland Water Quality Bond | 12/10/09 | 765,912 |
| Maryland Water Quality Bond | 05/11/11 | 11,358,782 |
| Maryland Water Quality Bond | 05/31/12 | 9,161,545 |
| Maryland Water Quality Bond Sylvan Water | 12/06/12 | 2,931,928 |
| Maryland Water Quality Bond Sylvan Sewer | 12/06/12 | 1,329,123 |
| Maryland Water Quality Bond | 11/01/13 | 14,496,563 |
| Total Maryland Water Quality | 11/01/10 | \$ 47,396,571 |
| | | · |
| onsolidated General Improvements | | |
| Series BABs 10 | 04/08/10 | 76,050,000 |
| Series 11 | 04/22/11 | 69,090,000 |
| Series 11 Refunding | 08/11/11 | 10,800,000 |
| Series 12 | 06/05/12 | 52,620,000 |
| Series 12 Refunding | 06/05/12 | 17,985,000 |
| Series 13 | 06/20/13 | 67,280,000 |
| Series 14 | 04/03/14 | 81,210,000 |
| Series 15 | 04/08/15 | 140,300,000 |
| Series 15 Refunding | 04/08/15 | 41,600,000 |
| Series 15 Golf Course Refunding | 04/08/15 | 10,810,000 |
| Series 16 | 04/13/16 | 80,825,000 |
| Series 16 Refunding | 04/13/16 | 26,365,000 |
| Series 17 | 04/12/17 | 97,540,000 |
| Series 17 Refunding | 04/12/17 | 38,800,000 |
| Series 18 | 03/29/18 | 182,800,000 |
| Series 19 | 04/12/19 | 208,880,000 |
| Series 19 Refunding | 04/12/19 | 3,670,000 |
| Series 20 | 04/12/19 | 222,495,000 |
| Total Consolidated General Improvement | | \$ 1,429,120,000 |
| | - | φ <u>1,423,120,000</u> |
| | | |
| Grand Total | | \$ 2,135,281,571 |

Outstanding Principal Amounts as of June 30, 2020

| Consolidated Water and Sewer | \$ | 658,765,000 |
|-----------------------------------|-----|---------------|
| Maryland Water Quality | | 47,396,571 |
| Consolidated General Improvements | _ | 1,429,120,000 |
| Grand Total | \$_ | 2,135,281,571 |

[FORM OF BOND]

UNITED STATES OF AMERICA STATE OF MARYLAND

No. R-____

\$

ANNE ARUNDEL COUNTY, MARYLAND GENERAL OBLIGATION BOND ______SERIES, ___

Maturity Date

Interest Rate

Dated Date

CUSIP

Registered Holder:

Principal Amount:

Dollars

Anne Arundel County, Maryland, a body politic and corporate of the State of Maryland (the "County"), hereby acknowledges itself indebted for value received, and promises to pay to the Registered Holder shown above or his registered assigns or legal representatives, on the date specified above (unless this bond shall be redeemable, shall have been called for prior redemption and payment of the redemption price made or provided for), upon presentation and surrender of this bond at the principal corporate trust office of ______, (the "Bond Registrar"), the Principal Amount shown above in any coin or currency which, at the time of payment, is legal tender for the payment of public and private debts and to pay to the registered owner hereof by check or draft, mailed to such registered owner at his address as it appears on the bond registration books kept by the Bond Registrar, interest on such principal sum at the rate per annum shown above until payment of such principal amount upon maturity or until the prior redemption hereof, such interest being payable on _______ and _______ in each year, in like coin or currency, accounting from the most recent date to which interest has been paid or, if no interest has been paid, from the Dated Date shown above.

All interest due on this bond shall be payable to the registered owner in whose name this bond is registered on such bond registration books as of the close of business on the Regular Record Date for such interest payment, which shall be the ______. Any such interest not so punctually paid or duly provided for shall forthwith cease to be payable to the registered owner on such Regular Record Date, and may be paid to the person in whose name this bond is registered as of the close of business on a Special Record Date for the payment of such defaulted interest to be fixed by the Bond Registrar, notice whereof being given by letter mailed first class, postage prepaid, to the holders of bonds not less than 30 days prior to such Special Record Date, at the addresses of such holders appearing on the registration books kept by the Bond Registrar, or may be paid at any time in any other lawful manner not inconsistent with the requirements of any securities exchange on which the bonds of this series may be listed and upon such notice as may be required by such exchange. The County and the Registered Holder shown above may agree in writing that the payment of the Principal Amount shown above or any portion thereof, or interest on such Principal Amount shall be paid by a method other than as described herein and any payment of such Principal Amount and interest thereon in accordance with such written agreement shall discharge the County's obligation hereunder with respect to such payment.

This bond is one of a duly authorized issue of general obligation bonds of the County, designated "______," all dated ______, all issued in fully registered form in the denomination of \$5,000 each or any integral multiple thereof, and all of like tenor and effect, except as to numbers, interest rates, denominations, maturities and option of redemption. Such bonds are issued pursuant to the authority of Sections 10-203 and 19-207, respectively, of the Local Government Article of the Annotated Code of Maryland, as amended, and The Anne Arundel County Charter (the "Charter"), and in accordance with Bill No. ____, passed by the County Council of the County on _____, approved by the County Executive of the County on _____ and effective on _____ (the "Ordinance").

The bonds of such issue mature and are payable on _____ in each of the years _____ to ____, inclusive, [and the year ____] in the following amounts, and bear interest at the following rates per annum:

| Year of | Principal | Interest | Year of | Principal | Interest |
|-----------------|-----------|-------------|-----------------|---------------|----------|
| <u>Maturity</u> | Amount | <u>Rate</u> | <u>Maturity</u> | <u>Amount</u> | Rate |

[The bonds maturing on or after ______, are subject to redemption, at the option of the County, on or after ______, as a whole or in part at any time, in any order of maturities, after at least 20 days' notice, [at par (100% of principal), plus accrued and unpaid interest to the date fixed for redemption] [at the following redemption prices expressed as percentages of the principal amount of bonds to be redeemed plus accrued interest thereon to the date fixed for redemption:

| Period During Which Redeemed | Redemption |
|------------------------------|------------|
| (both dates inclusive) | Price |
| | 0/ |
| , <u>to</u> , <u></u> | % |
| ,, to, | , |
| On or after, |] |

If, in accordance with the foregoing option, the County elects to redeem all outstanding bonds, or less than all, it will give a redemption notice by letter mailed first

class, postage prepaid, to the holders of such bonds at least 20 days prior to the redemption date, at the addresses of such holders appearing on the registration books kept by the Bond Registrar; provided, however, that the failure to mail such notice or any defect in the notice so mailed, or in the mailing thereof shall not affect the validity of the redemption proceedings relating to any other bonds. Such notice shall state whether such bonds are redeemed in whole or in part and, if in part, the maturities and numbers of the bonds called, shall state that the interest on the bonds so called shall cease on the date fixed for redemption, shall state the redemption date and the redemption price, and shall require that the bonds redeemed be then presented for redemption and payment at the principal corporate trust office of the Bond Registrar. From and after the date fixed for redemption, if notice has been given as herein provided, and the funds sufficient for payment of the redemption price and accrued interest shall be available therefor on such date, the bonds so designated for redemption shall cease to bear interest. Upon presentation and surrender in compliance with such notice, the bonds so called for redemption shall be paid by the Bond Registrar at the redemption price. If not so paid on presentation thereof, such bonds so called shall continue to bear interest at the rates expressed therein until paid.]

[The bonds maturing on ______, are subject to mandatory sinking fund redemption, at a price equal to the principal amount thereof plus accrued interest thereon, on ______ each of the following years and in the following amounts:

Year Sinking Fund Installments

If the County redeems or otherwise discharges the bonds maturing on before the applicable scheduled maturity or payment date, an amount equal to the principal amount of such redeemed or discharged bonds shall be credited to the applicable sinking fund installment amounts in any manner determined by the County.]

[So long as the bonds are registered in book-entry only form, if less than all of the bonds of a series shall be called for redemption, the principal amount of bonds so called for redemption shall be an integral multiple of \$5,000 and the particular bonds or portions of bonds to be redeemed shall be selected by lot by the Bond Registrar, except that so long as DTC or its nominee is the sole registered owner of the Bonds, the particular bond or portion thereof to be redeemed shall be selected by lot by DTC, in accordance with its normal and customary procedures (so long as the bonds are in book-entry form). When less than all of a bond in a denomination in excess of \$5,000 shall be so redeemed, then, upon the surrender of such bond, there shall be issued to the registered owner thereof, without charges, for the unredeemed balance of the principal amount of such bond, at the option of such owner, bonds in any of the authorized denominations, the aggregate face amount of such bonds not to exceed the unredeemed balance of the bond so surrendered, and to bear the same interest rate and to mature on the same date as such unredeemed balance.]

[If the bonds are not registered in book-entry form, any redemption of less than all of a maturity of any tax-exempt Bond shall be selected as set forth in the preceding paragraph and any redemption of less than all of a maturity of any Bond shall be allocated among the registered owners of such bonds as nearly as practicable in proportion to the principal amounts of such bonds owned by each registered owner, subject to the authorized denominations applicable to such bonds. This will be calculated based on the following formula:

> (principal to be redeemed) X (principal amount owned by owner) (principal amount outstanding)]

The County has appointed ______, as Bond Registrar to open books for the registration and for the transfer of bonds. This bond will be transferable only upon such registration books kept at the principal corporate trust office of the Bond Registrar, by the registered owner hereof in person, or by his attorney duly authorized in writing, upon surrender hereof together with a written instrument of transfer in the form attached hereto and satisfactory to the Bond Registrar and duly executed by the registered owner or his duly authorized attorney.

This bond may be transferred or exchanged at the principal corporate trust office of the Bond Registrar. Upon any such transfer or exchange, the County shall issue a new registered bond or bonds without coupons of any of the authorized denominations in an aggregate principal amount equal to the principal amount of the bond exchanged or transferred, and maturing on the same date and bearing interest at the same rate. In each case, the Bond Registrar may require payment by the holder of this bond requesting exchange or transfer hereof of any tax, fee, or other governmental charge, shipping fees, and insurance that may be required to be paid with respect to such exchange or transfer, but otherwise no charge shall be made to the holder hereof for such exchange or transfer. The Bond Registrar shall not be required to transfer or exchange this bond after the mailing of notice calling this bond or portion hereof for redemption as hereinabove described; provided, however, that the foregoing limitation shall not apply to that portion of a bond in excess of \$5,000 which is not being called for redemption.

The full faith and credit and taxing power of Anne Arundel County, Maryland, are hereby irrevocably pledged to the payment of this bond and the interest payable hereon, subject to the limitation set forth in Section 710(d) of the Charter.

[The principal of and interest on this bond (to the extent not provided from other sources) are payable from annual appropriations of the proceeds of ad valorem taxes which the County is empowered to levy, subject to the limitation set forth in Section 710(d) of the Charter, on real estate, tangible personal property and certain intangible personal property within its territorial limits subject to County taxation.]

[The principal of and interest on this bond are payable primarily from the net revenues and receipts from certain projects, or the utilities of which they form a part, for the use and benefit of which the County has covenanted to fix and collect rates, charges or assessments sufficient to operate and maintain such projects and to pay such principal and interest, when due. Such projects are certain of those water and sewer facilities set forth in the Ordinance.]

[In the event, in any fiscal year, such net revenues and receipts shall be insufficient to pay the principal of and interest on this bond falling due in such year, the County will make up such deficiency by the appropriation from its general revenues of an amount sufficient for the purpose, and will fund such appropriation by the levy of ad valorem taxes, which it is empowered to levy on real estate, tangible personal property and certain intangible personal property within its territorial limits subject to County taxation, subject to the limitation on the taxing power set forth in Section 710(d) of the Charter.]

It is hereby certified and recited that each and every act, condition and thing required to exist, to be done, to have happened, and to be performed precedent to and in the issuance of this bond, does exist, has been done, has happened and has been performed in full and strict compliance with the Constitution and laws of the State of Maryland and the Charter and Ordinance of the County referred to above, and that the issue of bonds, of which this bond is one, together with all other indebtedness of the County, is within every debt and other limit prescribed by the Constitution and laws of the State of Maryland and such Charter.

This bond shall not become obligatory for any purpose or be entitled to any benefit under the above-mentioned laws, Charter or Ordinance until the Certificate of Authentication hereon shall have been signed by the Chief Administrative Officer of the County in office as of the date hereof or his authorized deputy and until this bond shall have been authenticated by an authorized officer of the Bond Registrar. IN WITNESS WHEREOF, Anne Arundel County, Maryland, has caused this bond to be signed in its name by the [manual] [facsimile] signature of its County Executive and by its corporate seal [imprinted] [impressed] hereon [in facsimile], attested by the [[manual] [facsimile] signature of the County Executive, the secretary to the County Executive, the Administrative Officer to the County Council or such other officer as may be specified by ordinance of the County Council]; it has caused this bond to be authenticated by the [manual] [facsimile] signature of its Chief Administrative Officer or his authorized deputy, all as of the _____ day of _____, 20_.

(SEAL)

ANNE ARUNDEL COUNTY, MARYLAND

By:___

County Executive

ATTEST:

[Authorized Officer]

This bond is one of the registered bonds of the ______ Series, __, of Anne Arundel County, Maryland.

[NAME OF BOND REGISTRAR]

By:_____

Authorized Officer

Chief Administrative Officer

Date of Authentication: _____.

PAYMENT GRID

If this bond is maintained through a book-entry only system, in the event of a partial redemption or similar transaction necessitating a reduction in the Principal Amount shown above (except in the case of final maturity, in which case this bond must be presented to the Bond Registrar for payment), the Registered Holder shown above may make a notation on the payment grid below indicating the amount of such reduction in the Principal Amount shown above and the outstanding Principal Amount (the "Outstanding Principal Amount"); provided, however, that no such notation indicating the Outstanding Principal Amount hereunder shall be binding upon the County, whose obligation with respect to such Outstanding Principal Amount shall be determined by the payment record maintained by the Bond Registrar.

| Date of Payment | Principal Amount Paid | Principal Amount Outstanding | Holder Signature |
|-----------------|--------------------------|---------------------------------|------------------|
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[FORM OF ASSIGNMENT]

ASSIGNMENT

FOR VALUE RECEIVED the undersigned hereby sells, assigns and transfers unto

PLEASE INSERT SOCIAL SECURITY OR OTHER IDENTIFYING NUMBER OF ASSIGNEE

(PLEASE PRINT OR TYPEWRITE NAME AND ADDRESS, INCLUDING ZIP CODE, OF ASSIGNEE)

the within bond and all rights thereunder and does hereby constitute and appoint ________ attorney to transfer the within bond on the books kept for the registration thereof, with full power of substitution in the premises.

Dated: _____.

Signature Guaranteed:

Notice: Signature(s) must be guaranteed by a member firm of the New York Stock Exchange or a commercial bank or trust company. Notice: The signature to this assignment must correspond with the name as it appears upon the face of the within bond in every particular, without alteration or enlargement or any change whatsoever.

[END OF FORM OF BOND]

[FORM OF NOTICE OF SALE]

ANNE ARUNDEL COUNTY, MARYLAND

NOTICE OF SALE OF \$ GENERAL OBLIGATION BONDS

Consisting of

, ______SERIES, 20____ , _____SERIES, 20___

DATED _____, 20___

ELECTRONIC BIDS, [via BiDCOMP/PARITY Competitive Bidding System (BiDCOMP/Parity) only,] will be received until _____ [A.M./P.M.], LOCAL BALTIMORE, MARYLAND, TIME ON ____, ___, 20_, by the County Executive of Anne Arundel County, Maryland (the "County") [or the Chief Administrative Officer] [or such other officer of the County designated by the County Executive of the County (the "County Executive") to receive such bids] (either such officer being the "Designated Officer"), for the purchase of the above-described general obligation bonds of the County, aggregating _____ (each, a "Series" and together, the "Bonds"), all dated ______, 20___, and bearing interest payable ______, and semiannually thereafter on each ______ and _____ until maturity or prior redemption as hereinafter set forth.

The Bonds will mature, subject to prior redemption as hereinafter set forth, on in the following years and in the following aggregate amounts, subject to

_____ in the following years and in the following aggregate amounts, subject to aggregation of two or more consecutive serial maturities as a term bond, as provided below in "Bid Specifications."

| | Annual | | Annual | | Annual |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Years of | Amounts | Years of | Amounts | Years of | Amounts |
| <u>Maturity</u> | <u>Maturing</u> | <u>Maturity</u> | <u>Maturing</u> | <u>Maturity</u> | <u>Maturing</u> |

The Bonds will be fully registered in form in the denomination of \$5,000 each or any integral multiple thereof and shall bear interest payable semi-annually on the _____ days of _____ and _____ commencing _____ 20_, until maturity or redemption. Principal of the Bonds will be paid to the registered owner at the principal corporate trust

office of ______ (the "Bond Registrar"), upon presentment and surrender of the Bonds. Interest will be paid to the persons in whose names the Bonds are registered on the registration books maintained by the Bond Registrar as of the close of business on the Regular Record Date, which is ______, by check mailed to each such person's address as it appears on such bond registration books.

General Information

The Bonds are authorized by Section 10-203 of the Local Government Article of the Annotated Code of Maryland (2013 Replacement Volume and 2019 Supplement), The Charter of Anne Arundel County, Maryland (the "County Charter"), and Bill No. ____, passed by the County Council of the County on _____, approved by the County Executive on _____, and effective on _____, as amended.

The proceeds of the several Series of bonds for which proposals are solicited herein will be expended on the following public purposes: [Insert Public Purposes]

The full faith and credit and taxing power of the County are pledged to the payment of the Bonds and of the interest to accrue thereon. Such taxing power is subject, however, to the limitation set forth on Section 710(d) of the County Charter which provides, in part, that "[f]rom and after July 1, 1993, revenues derived from taxes on properties existing on County property tax rolls at the commencement of the County fiscal year shall not increase, compared with the previous year, more than the Consumer Price Index percentage of change, or 4.5 percent, whichever is the lesser."

[The principal of and interest on the above-described Series of bonds are payable from annual appropriations of the proceeds of ad valorem taxes which the County is empowered to levy on real and personal property and certain intangible personal property subject to assessment for County taxation, subject to the limitations set forth in Section 710(d) of the County Charter.]

[The principal of and interest on the above-described Series of bonds are payable primarily from the net revenues of the above-described projects or the utilities of which they are a part, for the use and benefit of which the County has covenanted to fix and collect rates, charges and assessments sufficient to pay costs of operation, maintenance and debt service. In the event of a deficiency in such net revenues, the County is obligated to make up the same by an appropriation of the proceeds of ad valorem taxes which it is empowered to levy on real and personal property and certain intangible personal property subject to assessment for County taxation, subject to the limitations set forth in Section 710(d) of the County Charter.]

[The sources of revenue for the payment of the principal of and interest on the above-described bonds are as follows. Bonds of the ______ Series, 20__, _____ Series, 20__, and ______ Series, 20__, are payable from annual appropriations of the proceeds of ad valorem taxes which the County is empowered to levy on real and personal property and certain intangible personal property subject to assessment for County taxation, subject to the limitations set forth in Section 710(d) of the County Charter. Bonds of the ______ Series, 20__, are _____ Series, 20__, and ______ Series 20__, are

likewise payable from such appropriations in the event of any deficiency in the primary sources of payment. For bonds of the ______ Series, 20__, _____ Series, 20__, and ______ Series, 20__, such primary sources of payment are the net revenues of the projects for which such bonds are to be issued, or the utilities of which they are a part, for the use and benefit of which the County has covenanted to fix and collect rates, charges and assessments sufficient to pay the costs of operation, maintenance and debt service.]

[Optional Redemption

The bonds of each Series, respectively, maturing on _____, 20_, and thereafter are subject to redemption prior to their respective maturities, at the option of the County, as a whole or in part at any time in any order of their maturities, on or after _____, 20_, at [a redemption price equal to the principal amount thereof, plus accrued interest thereon to the date fixed for redemption.] [the following redemption prices expressed as percentages of the principal amount of bonds to be redeemed plus accrued interest thereon to the date fixed for redemption:

| Period During Which Redeemed (both dates inclusive) | Redemption Price |
|--|---------------------|
| ,, to, | % |
| On or after,, |]] |

[Mandatory Sinking Fund Redemption

If two or more consecutive serial maturities are designated as a term bond, as provided below in "Bid Specifications," such term bond shall be subject to mandatory redemption in each year on the principal payment date and in the entire amount of each serial maturity designated for inclusion in such term bond.]

[Electronic Bids

Notice is hereby given that proposals will be received via BiDCOMP/Parity Competitive Bidding System, in the manner described below, until ____ [a.m./p.m.], local Baltimore, Maryland time, on _____, 20_, but no bid will be received after the time for receiving bids specified above.

All prospective bidders must be contracted customers of BiDCOMP/Parity Competitive Bidding System. If you do not have a contract with BiDCOMP, call (212) 849-5021 to become a customer. By submitting a bid for the Bonds, a prospective bidder represents and warrants to the County that (i) it has an established industry reputation for underwriting new issuances of municipal bonds and (ii) such bidder's bid for the purchase of the Bonds (if a bid is submitted in connection with the sale) is submitted for and on behalf of such prospective bidder by an officer or agent who is duly authorized to bind the prospective bidder to a legal, valid and enforceable contract for the purchase of the Bonds. If any provisions of this Notice of Sale shall conflict with information provided by BiDCOMP/Parity as approved provider of electronic bidding services, this Notice of Sale shall control. Further information about BiDCOMP/Parity, including any fee charged, may be obtained from BiDCOMP/Parity at (212) 849-5021.]

[Disclaimer

Each prospective bidder shall be solely responsible to register to bid via BiDCOMP/Parity. Each qualified prospective bidder shall be solely responsible to make necessary arrangements to access BiDCOMP/Parity for purposes of submitting its bid in a timely manner and in compliance with the requirements of this Notice of Sale. Neither the County nor BiDCOMP/Parity shall have any duty or obligation to undertake such registration to bid for any prospective bidder or to provide or assure such access to any qualified prospective bidder, and neither the County nor BiDCOMP/Parity shall be responsible for a bidder's failure to register to bid or for proper operation of, or have any liability for any delays or interruptions of, or any damages caused by BiDCOMP/Parity. The County is using BiDCOMP/Parity as a communication mechanism, and not as the County's agent, to conduct the electronic bidding for the bonds. The County is not bound by any advice and determination of BiDCOMP/Parity to the effect that any particular bid complies with the terms of this Notice of Sale and in particular the "Bid Specifications" hereinafter set forth. All costs and expenses incurred by prospective bidders in connection with their registration and submission of bids via BiDCOMP/Parity are the sole responsibility of the bidders; and the County is not responsible, directly or indirectly, for any such costs or expenses. If a prospective bidder encounters any difficulty in registering to bid or submitting, modifying or withdrawing a bid for the Bonds, it should telephone BiDCOMP/Parity and notify the County's Financial Advisor, _____, by facsimile at _____.]

Bidding Procedures

Each proposal must be submitted electronically via [BiDCOMP/Parity Competitive Bidding System]. Bids will be communicated electronically to the County at ______ [a.m./p.m.], local Baltimore, Maryland time, on ______. Prior to that time, a prospective bidder may input and save proposed terms of its bid in BiDCOMP. Once the final bid has been saved in BiDCOMP, the bidder may select the final bid button in BiDCOMP to submit the bid to BiDCOMP/Parity. Once the bids are communicated electronically via BiDCOMP/Parity to the County, each bid will constitute an irrevocable offer to purchase the Bonds on the terms therein provided. For purposes of the bidding process, the time as maintained on BiDCOMP shall constitute the official time. For information purposes only, bidders are requested to state in their bids the true interest cost to the County, as described under "Award of Bonds" below, represented by the rate or rates of interest and the bid price specified in their respective bids.

[No bids will be accepted in written form, by facsimile transmission or in any other medium or on any system other than by via BiDCOMP. No bid will be received after the time for receiving such bids specified above.]

A good faith deposit in the amount of \$_____ (the "Deposit") is required in connection with the sale and bid for the Bonds. The Deposit shall be provided for by a [federal funds wire transfer] to be submitted to the County by the successful bidder not later than [TIME, DATE]. (local Baltimore, Maryland time) on the date of sale (the "Wire Transfer Deadline") as set forth below. The Deposit of the successful bidder will be collected and the proceeds thereof retained by the County to be applied in partial payment for the Bonds and no interest will be allowed or paid upon the amount thereof, but in the event the successful bidder shall fail to comply with the terms of the respective bid, the proceeds thereof will be retained as and for full liquidated damages.

The County will distribute wiring instructions for the Deposit to the successful bidder upon verification of the bids submitted by the bidders and prior to the Wire Transfer Deadline. If the Deposit is not received by the Wire Transfer Deadline, the award of the sale of the Bonds to the successful bidder may be cancelled by the County in its discretion without any financial liability of the County to the successful bidder or any limitation whatsoever on the County's right to sell the Bonds to a different purchaser upon such terms and conditions as the County shall deem appropriate.

Bid Specifications

Bidders shall state in their proposals the rate or rates of interest to be paid on all the Bonds, on which rate or rates their proposals are based and submitted. The rates so named must be in multiples of ${}^{1}_{/8}$ or ${}^{1}_{/20}$ of 1% [, shall not exceed _____% per annum,] and the highest rate named may not exceed the lowest by more than _____%. Bidders may specify more than one rate of interest to be borne by the bonds but may not specify more than one rate for the bonds of any single maturity of all Series[, nor may the rate named for the bonds of any one maturity be less than the rate named for the bonds of any earlier maturity]. [Bidders may designate in their proposal two or more consecutive annual principal payments as a term bond, in either series of bonds, which matures on the maturity date of the last annual principal payment of the sequence. Any term bond so designated shall be subject to mandatory sinking fund redemption in each year on the principal payment date and in the entire principal amount for each annual principal payment designated for inclusion in such term bond. There is no limitation on the number of term bonds in either series of bonds.]

Procedures for Principal Amount Changes and Other Changes to Notice of Sale

The preliminary aggregate principal amount of the bonds and the preliminary principal amount of each annual payment on the bonds as set forth in this Notice of Sale (the "Preliminary Aggregate Principal Amount" and the "Preliminary Annual Principal Amount,", respectively; collectively the "Preliminary Amounts") may be revised before the receipt and opening of the bids for their purchase. ANY SUCH REVISIONS (the "Revised Aggregate Principal Amount" and the "Revised Annual Principal Amount," respectively; collectively, the "Revised Amounts") WILL BE PUBLISHED ON THE MUNICIPAL MARKET MONITOR (TM3) SERVICES OF THOMSON REUTERS GLOBAL MARKETS, INC. ("TM3") (www.tm3.com) NOT LATER THAN [TIME] [A.M./P.M.] (LOCAL BALTIMORE, MARYLAND TIME) ON THE ANNOUNCED

DATE FOR RECEIPT OF BIDS. In the event that no such revisions are made, the Preliminary Amounts will constitute the Revised Amounts. Bidders shall submit bids based on the Revised Amounts and the Revised Amounts will be used to compare bids and select a winning bidder.

Award of Bonds

[The County expects and intends that the bid for the Bonds will satisfy the federal tax requirements for a qualified competitive sale of bonds, including, among other things, receipt of bids for the Bonds from at least three underwriters, who have established industry reputations for underwriting new issuances of municipal bonds (a "Qualified Competitive Bid"). The Designated Officer will advise the successful bidder[s] as promptly as possible after the bids are opened whether the bid constitutes a Qualified Competitive Bid, or, in the alternative a bid that fails to satisfy such requirements (a "Nonqualified Competitive Bid").]

[As promptly as reasonably practicable after the bids are received, if the bid for the Bonds is a Qualified Competitive Bid, and is accepted by the County, the Designated Officer will notify the bidder to whom the bonds will be awarded. If the bid for the bond is a Nonqualified Competitive Bid, the award of the Bonds, if made, will be made promptly as possible after the bids are opened to the bidder offering the lowest interest rate to the County among the bidder or bidders that have confirmed to the County, not later than [TIME, DATE], that the bidder or bidders will proceed with the bid for the Bonds following the procedures for a Nonqualified Competitive Sale described below, which are provided to establish the initial sale prices or initial offering prices, as applicable, of the Bonds. It is **noted that such procedures for a Nonqualified Competitive Bid may require the winning bidder and, if applicable, other underwriters of the Bonds, to hold the initial offering prices for certain maturities of the Bonds for up to 5 business days after the sale date, as further specified in form of required certification described below.]**

If and when such award is made, and such bidder, upon such notice, shall advise the Designated Officer of the [initial sale prices or the initial offering prices] to the public of each maturity of the bonds [of each Series]. Such initial sale prices or the initial offering prices, as applicable, among other things, will be used by the County to calculate the final aggregate principal amount of the bonds and the final principal amount of each annual payment on the bonds (the "Final Aggregate Principal Amount" and the "Final Annual Principal Amount", respectively; collectively, the "Final Amounts"). In determining the Final Amounts, the County expects that the Revised Amounts will be changed as necessary to effect the greatest economic advantage, or to accommodate other objectives of the County, but the County will not reduce or increase the Revised Aggregate Principal Amount by more than [_]% from the amount bid upon. THE SUCCESSFUL BIDDER MAY NOT WITHDRAW ITS BID OR CHANGE THE INTEREST RATES BID OR THE INITIAL REOFFERING PRICES AS A RESULT OF ANY CHANGES MADE TO THE REVISED AMOUNTS WITHIN THESE LIMITS. The dollar amount bid by the successful bidder will be adjusted to reflect any adjustments in the aggregate principal amount of the bonds. Such adjusted bid price will reflect changes in the dollar amount of the underwriter's discount and original issue discount/premium, if any, but will not change the underwriter's discount per \$1,000 of par amount of bonds from the underwriter's discount that would have been received based on the purchase price in the winning bid and the initial public offering prices. The interest rates specified by the successful bidder for each maturity of each series in its bid for the bonds will not change. ALL BIDS SHALL REMAIN FIRM FOR FIVE (5) HOURS AFTER THE TIME SPECIFIED FOR THE OPENING OF THE BIDS. An award of the Bonds, if made, will be made by the Designated Officer within such five (5) hour period of time. The Final Amounts will be communicated to the successful bidder as soon as possible, but not later than [TIME] the day after awarding the bonds.

The award, if made, will be made as promptly as possible after the bids are opened to the bidder naming the lowest interest cost for all the bonds in any legally acceptable proposal [and offering to pay not less than [__% of] par and accrued interest]. The lowest interest cost will be determined with respect to each proposal by [here insert the formula for determining the best bid]. Where the proposals of two or more bidders result in the same lowest interest cost, the Bonds may be apportioned between such bidders, but if this shall not be acceptable to the County, the Designated Officer shall have the right to award all of such bonds to one bidder. THE RIGHT IS RESERVED TO THE DESIGNATED OFFICER TO RECEIVE BIDS,]TO REJECT ANY OR ALL PROPOSALS AND TO WAIVE ANY IRREGULARITIES IN ANY OF THE PROPOSALS. The judgment of the Designated Officer shall be final and binding upon all bidders with respect to the form and adequacy of any proposal received and as to its conformity to the terms of this Notice of Sale.

[If the Designated Officer advises the bidders that the bid for the Bonds constitutes a Qualified Competitive Bid, the winning bidder shall be required to provide to the County information to establish the initial expected offering prices for each maturity of the bonds [of each Series] for federal income tax purposes by completing a certificate acceptable to Bond Counsel in substantially the form set forth in Appendix [__] to the Preliminary Official Statement, with appropriate completions, amendments and attachments.]

[If the Designated Officer advises the bidders that the bid for the bonds [of each Series] constitutes a Nonqualified Competitive Bid, the winning bidder shall be required to provide to the County information and assurances to establish the initial sale prices or the initial offering prices, as applicable, for each maturity of the bonds [of each Series] for federal income tax purposes by completing a certification acceptable to Bond Counsel in substantially the form set forth in Appendix [___] to the Preliminary Official Statement, with appropriate completions, omissions and attachments. It is noted that procedures for a Nonqualified Competitive Bid may require the winning bidder and, if applicable, other underwriters of the Bonds, to hold the initial offering prices for certain maturities of a series of the bonds for up to five business days after the sale date, as further specified in the form of such certification.]

Legal Opinions

The bonds of each Series described above will be issued and sold subject to approval as to legality by ______, of _____, ____Bond Counsel, whose approving opinions will be delivered, upon request, to the purchaser or purchasers of the

bonds, without charge; [the text of the applicable opinion will also be printed on each bond]. Such opinions shall be substantially in the forms included in Appendix [_] to the Preliminary Official Statement referred to below.

[Continuing Disclosure

In order to assist bidders in complying with SEC Rule 15c2-12(b)(5), the County will execute and deliver a continuing disclosure agreement on or before the date of issuance of the Bonds pursuant to which it will undertake to provide or cause to be provided certain information annually and notices of certain events. A form of this agreement is set forth in the Preliminary Official Statement and will also be set forth in the Official Statement.]

Delivery of the Bonds

When delivered, the bonds shall be duly executed and authenticated and registered in such names and in such denominations as the successful bidder shall have requested in writing not less than _____business days prior to the closing; and the remaining aggregate principal amount of the bonds of each maturity of each Series for which no instructions have been received by such date will be issued as one bond of such maturity of such Series in the denomination of such remaining aggregate principal amount or as bonds in such denominations as shall be mutually agreed upon by the successful bidder and the County and registered in the name of the successful bidder.

It is anticipated that CUSIP identification numbers will be printed on the Bonds, but neither the failure to print such number on any Bond nor any error with respect thereto shall constitute cause for a failure or refusal by the successful bidder to accept delivery of and pay for the Bonds in accordance with the terms of this Notice of Sale.

[As soon as practicable after the award of the Bonds to the successful bidder on the day of sale, the County, by its County Executive and Chief Administrative Officer, will authorize an Official Statement, which is expected to be substantially in the form of the Preliminary Official Statement referred to below. If so requested by the purchaser or purchasers at or before the close of business on the date of the sale, the County will include in the Official Statement such pricing and other information with respect to the terms of the reoffering of the bonds by the successful bidder ("Reoffering Information"), if any, as may be specified and furnished in writing by such bidder. If no Reoffering Information is specified and furnished by the successful bidder, the Official Statement will include the interest rates on the bonds resulting from the bid of the successful bidder and the other statements with respect to reoffering contained in the Preliminary Official Statement. The successful bidder shall be responsible to the County and its officials for the Reoffering Information, and for all decisions made by such bidder with respect to the use or omission of the Reoffering Information in any reoffering of the Bonds, including the presentation or exclusion of any Reoffering Information in any documents, including the Official Statement. The successful bidder will also be furnished, without cost, with up to copies of the Official Statement (and any amendments or supplements thereto).]

Delivery of such bonds, without expense, will be made by the Designated Officer to the purchaser or purchasers on _____, 20 ___, or as soon as practicable thereafter, at

_, and, thereupon, such purchaser or purchasers will be required to accept delivery of the bonds purchased and pay, in ______ funds, the balance of the purchase price due. Such bonds will be accompanied by the customary closing documents, including a no-litigation certificate, effective as of the date of delivery, stating that there is no litigation pending affecting the validity if any of the bonds included in this issue. [It shall be a condition to the obligation of such purchaser or purchasers to accept delivery of and pay for the bonds that, simultaneously with or before delivery and payment for the bonds, such purchaser or purchasers shall be furnished a certificate or certificates of the authorized officers of the County to the effect that, to the best of their knowledge and belief, the Official Statement and any amendment or supplement thereto (except for the Reoffering Information, as to which no view will be expressed), as of the date of sale and as of the date of delivery of the bonds, does not contain any untrue statement of a material fact and does not omit to state a material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, and that between the date of sale and the date of delivery of the bonds there has been no material adverse change in the financial position or revenues of the County, except as reflected or contemplated in the Official Statement.]

Postponement of Sale

The County reserves the right to postpone the date established for the receipt of bids at any time before the bids are open. In the event of a postponement, the new date and time of sale will be announced on [TM3]. Any new date and time of sale will be announced at least 24 hours prior to the time proposals are to be submitted. On any such alternative sale date, bidders may submit bids for the purchase of the Bonds in conformity with the provisions of this Notice of Sale, except for any changes to this Notice of Sale, the change of the date of sale and the changes described in the next sentence. If the date fixed for receipt of bids is postponed, the expected date of delivery of Bonds also may be postponed; if the sale is postponed to a later date, then the date of the Bonds, the dates of the semiannual interest payments and annual principal payments, and the optional redemption dates also may be changed. Such changes, if any, will be announced via [TM3] at the time any alternative sale date is announced.

The Preliminary Official Statement, together with this Notice of Sale [and the required form of proposal], may be obtained from the Office of Finance, Anne Arundel County, Arundel Center, Annapolis, Maryland 21404 or from the County's financial advisor, ______. [Such Preliminary Official Statement is deemed final by the County as of its date for purposes of SEC Rule 15c2-12, but is subject to revision, amendment and completion in the Official Statement referred to above.]

ANNE ARUNDEL COUNTY, MARYLAND

By:_____

County Executive

[END OF FORM OF NOTICE OF SALE]

Anne Arundel County, Maryland Master General Obligation Bond Anticipation Notes, Series A (Consolidated General Improvements Series) Master General Obligation Bond Anticipation Notes, Series B (Consolidated Water & Sewer Series) [issued pursuant to a Master Note Order dated as of December 18, 2014, as amended or supplemented]

\$296,590,000 ANNE ARUNDEL COUNTY, MARYLAND GENERAL OBLIGATION BONDS

\$222,495,000 Consolidated General Improvements Series, 2020\$74,095,000 Consolidated Water and Sewer Series, 2020