# State of Wisconsin Additional/Voluntary Filing #2017-27

Dated December 22, 2017

This Additional/Voluntary Filing does not concern an event described in Securities and Exchange Act Rule 15c2-12, as amended. The State of Wisconsin provides this information as it may be material to financial evaluation of one or more obligations of the State of Wisconsin.

**Issuer:** State of Wisconsin

Transportation Revenue Bonds

**CUSIP Numbers:** 977123 YF9 977123 YG7 977123 YH5

977123 YJ1	977123 YK8	977123 YL6
977123 YM4	977123 ZC5	977123 ZD3
977123 ZE1	977123 ZF8	977123 ZG6
977123 ZH4	977123 ZJ0	977123 ZK7

977123 ZL5 977123 ZM3

**Type of Information:** Additional/Voluntary Disclosure

Other Event-Based Disclosures; Crossover Refunding Considerations; Certain Transportation Revenue Bonds

The State of Wisconsin has entered into a Refunding Escrow Agreement, dated December 21, 2017 with The Bank of New York Mellon Trust Company, N.A., as Escrow Agent. The Refunding Escrow Agreement is attached to this Notice. As a result of the purchase of securities and deposit of money as specified by the Refunding Escrow Agreement, the payment of the principal portion of the redemption price, on the first optional redemption date, has provided for on certain bonds identified in this notice (via the CUSIP numbers above). The escrow deposit does not provide for the payment of interest on the bonds identified in this notice, which are not considered defeased.

Samuel Klein and Company, Certified Public Accountants, provided an independent verification report addressing the arithmetical accuracy of computations of the sufficiency of amounts deposited into the escrow fund. This verification report, dated December 21, 2017 is attached to this Notice.

A separate notice of redemption is required prior to the redemption date of the bonds identified in this notice and the Refunding Escrow Agreement requires the Escrow Agent to provide such notice. *This Additional/Voluntary Filing does not constitute any notice of redemption.* 

This filing is not an event filing for a defeasance or bond call.

State of Wisconsin Additional Voluntary Filing #2017-27 Dated December 22, 2017

The State of Wisconsin is providing this Additional/Voluntary Filing with the Municipal Securities Rulemaking Board through its Electronic Municipal Market Access system. This Additional/Voluntary Filing is also available on the State of Wisconsin Capital Finance Office web site at:

#### doa.wi.gov/capitalfinance

The undersigned represents that he is the Capital Finance Director, State of Wisconsin Capital Finance Office, which is the office of the State of Wisconsin responsible for providing additional/voluntary filings, annual reports, and Event Filings pursuant to the State's Master Agreement on Continuing Disclosure (Amended and Restated December 1, 2010), and is authorized to distribute this information publicly.

/s/ DAVID R. ERDMAN

David R. Erdman, Capital Finance Director State of Wisconsin Capital Finance Office Wisconsin Department of Administration 101 East Wilson Street, FLR 10

Madison, WI 53703 Phone: (608) 267-0374 Fax: (608) 266-7645

E-mail: DOACapitalFinanceOffice@wisconsin.gov Website: www.doa.state.wi.us/capitalfinance

#### REFUNDING ESCROW AGREEMENT

THIS REFUNDING ESCROW AGREEMENT (the "Agreement") is dated as of December 21, 2017, and is entered into by and between the State of Wisconsin Building Commission (the "Commission"), acting on behalf of the State of Wisconsin (the "Issuer") and The Bank of New York Mellon Trust Company, N.A., a national banking association with trust powers duly established, existing and authorized to accept and execute trusts of the character herein set out under and by virtue of the laws of the United States of America (the "Escrow Agent").

#### PRELIMINARY STATEMENT

The Issuer has issued and has outstanding Transportation Revenue Bonds described in <a href="Exhibit I"><u>Exhibit I</u></a> (the "Bonds") pursuant to the Authorizing Resolutions (as herein defined), of which certain Bonds maturing on the dates and in the respective principal amounts described in <a href="Exhibit II"><u>Exhibit II</u></a> are presently outstanding and unpaid (the "Refunded Bonds"). The Refunded Bonds do not constitute all the issues of Bonds of the Issuer that are presently outstanding and unpaid, and with respect to certain issues of Refunded Bonds do not constitute all of the maturities of such issue that are either outstanding or subject to optional redemption.

The Issuer has determined to refinance the Refunded Bonds by making provision for the payment of the principal of the Refunded Bonds and interest on certain of the Refunded Bonds, up to and including the dates of redemption or maturity thereof described in Exhibit II. An amount to be provided from the proceeds of the \$368,595,000 State of Wisconsin Transportation Revenue Refunding Bonds, 2017 Series 2, dated December 21, 2017 (the "Refunding Bonds") will be deposited in the Trust Fund created by this Agreement. Such moneys will be invested in the Government Securities (as defined herein). The refunding is structured as (i) a crossover refunding of a portion of the Refunded Bonds (the "Crossover Refunded Bonds"), and (ii) a defeasance of the remaining portion of the Refunded Bonds (the "Defeased Refunded Bonds"). The principal of, and interest to become due on, the Government Securities will be used to pay (i) the interest due on (other than interest due on January 1, 2018) the Defeased Refunded Bonds on or prior to their respective Redemption Dates or Stated Maturity, as applicable, (ii) the Redemption Price or principal of the Defeased Refunded Bonds on their respective Redemption Dates or Stated Maturity, as applicable, (iii) the principal portion of the Redemption Price of the Crossover Refunded Bonds on their respective Redemption Dates, and (iv) the interest on the Refunding Bonds allocable to the refunding of the Crossover Refunded Bonds to and including the respective Redemption Dates of the Crossover Refunded Bonds, all as provided herein.

This Agreement is entered into for the purpose of accomplishing the refinancing and for the purpose of setting forth the duties and obligations of the Issuer and the Escrow Agent in connection with such refinancing. The Issuer and the Escrow Agent accordingly covenant and agree as follows:

#### **Definitions**

As used in this Agreement, the following terms shall have the following meanings, unless the context clearly indicates otherwise:

"Agreement" means this instrument, as amended from time to time in accordance with Article IV.

"<u>Authorizing Resolutions</u>" means, with respect to the Bonds described in <u>Exhibit I</u>, the respective resolutions of the State of Wisconsin Building Commission providing for the issuance of the Bonds described in Exhibit I.

"Bond Registrar" means the registrar designated pursuant to the respective Authorizing Resolution.

"Bonds" means the Transportation Revenue Bonds of the Issuer described in Exhibit I.

"Commission" means the State of Wisconsin Building Commission.

"Crossover Refunded Bonds" means the presently outstanding Bonds of the maturities, or portions of maturities, and in the principal amounts described in Exhibit II hereto, which are issued as part of one of the following series of the Issuer's Transportation Revenue Bonds:

State of Wisconsin Transportation Revenue Bonds, 2009 Series B (Taxable), and

State of Wisconsin Transportation Revenue Bonds, 2010 Series B (Taxable).

"<u>Defeased Refunded Bonds</u>" means the presently outstanding Bonds of the maturities, or portions of maturities, and in the principal amounts described in <u>Exhibit II</u> hereto, which are issued as part of one of the following series of the Issuer's Transportation Revenue Bonds:

State of Wisconsin Transportation Revenue Bonds, 2008 Series A,

State of Wisconsin Transportation Revenue Bonds, 2010 Series A,

State of Wisconsin Transportation Revenue Bonds, 2012 Series 1,

State of Wisconsin Transportation Revenue Bonds, 2013 Series 1, and

State of Wisconsin Transportation Revenue Bonds, 2014 Series 1.

"Depository" means the following: The Depository Trust Company, Attention: Call Notification Department, 570 Washington Blvd., Jersey City, NJ 07310.

"Effective Time" means the time specified as such in Section 1.2 of this Agreement.

"Escrow Agent" means The Bank of New York Mellon Trust Company, N.A., acting as escrow agent under this Agreement.

"Escrowed Bond Payments" means (i) the interest due on (other than interest due on January 1, 2018) the Defeased Refunded Bonds on or prior to their respective Redemption Dates or Stated Maturity, as applicable, (ii) the Redemption Price or principal of the Defeased Refunded Bonds on their respective Redemption Dates or Stated Maturity, as applicable, (iii) the principal portion of the Redemption Price of the Crossover Refunded Bonds on their respective Redemption Dates, and (iv) the interest on the Refunding Bonds allocable to the refunding of the Crossover Refunded Bonds (as set forth in Schedule B6 and Schedule B7 to the Verification Report) to and including the respective Redemption Dates of the Crossover Refunded Bonds.

"General Resolution" means collectively, the General Resolution adopted by the Commission on June 26, 1986, as amended and supplemented by certain resolutions of the Commission adopted March 19, 1998, August 9, 2000 and October 15, 2003.

"Government Securities" means the direct noncallable obligations of and obligations guaranteed by the United States of America described in Exhibit III hereto.

"Issuer" or "State" means the State of Wisconsin.

"Nationally Recognized Bond Counsel" means a nationally recognized firm of attorneys experienced in the area of municipal finance whose opinions are generally accepted by purchasers of municipal obligations.

"Paying Agent" means the paying agent for the Bonds designated by the Commission.

"<u>Permitted Investments</u>" means those Investment Obligations specified under Article XII of the General Resolution for the defeasance of Bonds.

"Rating Agency" means Fitch Ratings, Kroll Bond Rating Agency, Inc., Moody's Investors Service, Inc. and S&P Global Ratings.

"Redemption Date," when used with respect to any maturity of a Refunded Bond that is being called for redemption prior to maturity, means the respective date fixed for such redemption, as indicated in Exhibit II.

"Redemption Price," when used with respect to any maturity of a Refunded Bond that is being called for redemption prior to maturity, means the price at which it is to be redeemed, as indicated in Exhibit II, pursuant to the respective Authorizing Resolution, namely 100% of the principal amount thereof, plus accrued interest to the Redemption Date, and no premium.

"<u>Refunded Bonds</u>" means the Crossover Refunded Bonds and the Defeased Refunded Bonds.

"Refunding Bonds" means the \$368,595,000 State of Wisconsin Transportation Revenue Refunding Bonds, 2017 Series 2, dated December 21, 2017.

"<u>Stated Maturity</u>" when used with respect to any Refunded Bonds, means the date specified in such Refunded Bond as the fixed date on which principal of such Refunded Bond is due and payable.

"Trust Fund" means the Trust Fund created by Section 1.2 of this Agreement.

"Trustee" means The Bank of New York Mellon Trust Company, N.A.

"Verification Report" means the report, prepared by Samuel Klein and Company, Certified Public Accountants, a nationally recognized firm of independent verification agents, verifying that the Government Securities and cash deposited in the Trust Fund will provide sufficient funds to pay the Escrowed Bond Payments when due.

Any term capitalized herein and not defined shall have the meaning set forth in the General Resolution.

#### ARTICLE I

#### THE REFINANCING OF THE REFUNDED BONDS

<u>Section 1.1. Trust Deposit</u>. The Issuer shall cause to be deposited with the Escrow Agent from amounts received from the Issuer from the proceeds of the Refunding Bonds the aggregate cash amount of \$439,569,401.00 (the "Initial Deposit").

Section 1.2. Trust Fund. The Initial Deposit, together with the investment income therefrom, shall be contained in an account hereinafter referred to as the Trust Fund. The Trust Fund shall be effectively established when the Initial Deposit shall be made (the "Effective Time"). The Initial Deposit shall be applied by the Escrow Agent at the Effective Time to the purchase of the Government Securities described in <a href="Exhibit III">Exhibit III</a> at the price of \$439,569,400.00 and to fund the initial cash deposit of \$1.00. Any amounts collected as principal or interest on the Government Securities shall, subject to Section 2.5 of this Agreement, be invested and reinvested in Permitted Investments until applied as provided in Section 2.1 of this Agreement.

The Issuer represents and warrants that the Trust Fund, if held, invested and disposed of by the Escrow Agent in accordance with the provisions of this Agreement, will be sufficient to make all Escrowed Bond Payments as required under this Agreement.

Section 1.3. Payment of Refunded Bonds. Although the Refunded Bonds shall remain obligations of the Issuer until redeemed at or prior to maturity as provided herein, the Redemption Price or principal of and interest on (other than interest due on January 1, 2018) the Defeased Refunded Bonds and the principal portion of the Redemption Price of the Crossover Refunded Bonds, due from and after the Effective Time, shall be payable from the Trust Fund. All interest coming due on the Crossover Refunded Bonds will continue to be payable from Program Income (as defined in the General Resolution) deposited into the Principal and Interest Account of the Redemption Fund (as defined in the General Resolution) held by the Trustee. The interest due on January 1, 2018 on the Defeased Refunded Bonds has been fully funded and is on deposit in the Principal and Interest Account of the Redemption Fund held by the Trustee.

Section 1.4. Verification. Samuel Klein and Company, Certified Public Accountants, a firm of independent certified public accountants, has delivered to, among others, the Issuer, the Escrow Agent, and Quarles & Brady LLP, bond counsel, for their purposes, the Verification Report. Based upon the summarized data presented in the Verification Report and the assumption that the principal and interest payments on the Government Securities are deposited in the Trust Fund when due, in their opinion, the proceeds from the Government Securities, plus any initial cash deposit, will be sufficient for the timely payment of the Escrowed Bond Payments.

Section 1.5. Notice of Refunding and Redemption of Refunded Bonds. The Issuer hereby authorizes and directs the Escrow Agent, at the Effective Time, to cause the notice of refunding to be provided in the manner provided in Section 2.2 hereof and subsequently to cause notice of the redemption of each of the Refunded Bonds being called for redemption prior to maturity to be provided prior to the respective Redemption Date in the manner provided in the respective Authorizing Resolution and Section 2.3 hereof.

#### ARTICLE II

#### **DUTIES OF THE ESCROW AGENT**

Section 2.1. Payment of Refunded Bonds and Portion of Interest on Refunding Bonds. The Escrow Agent shall without further authorization or direction from the Issuer collect the principal of and interest on the Government Securities promptly as the same shall fall due and shall hold such funds (which may be invested as permitted in Section 2.5) in trust for the payment of (i) the interest due on (other than interest due on January 1, 2018) the Defeased Refunded Bonds on or prior to their respective Redemption Dates or Stated Maturity, as applicable, (ii) the Redemption Price or principal of the Defeased Refunded Bonds on their respective Redemption Dates or Stated Maturity, as applicable, (iii) the principal portion of the Redemption Price of the Crossover Refunded Bonds on their respective Redemption Dates, and (iv) the interest on the Refunding Bonds allocable to the refunding of the Crossover Refunded Bonds to and including the respective Redemption Dates of the Crossover Refunded Bonds, in each case in the amounts set forth in Schedule B to the Verification Report. The Escrow Agent shall transfer such funds to the Paying Agent for each of the Refunded Bonds or Refunding Bonds, as applicable, as and when needed for such payments. If for any reason the transfer of such funds to the Paying Agent is not completed by Noon (Eastern Time) on the date the Escrowed Bond Payment is due, then the Escrow Agent shall immediately (and by not later than 12:30pm (Eastern Time)) provide written notice to the Issuer and Paying Agent that identifies any problems with such transfer, and the time by which such transfer will be completed; provided however that the provision of such notice shall not in any way be construed to relieve the Escrow Agent of its obligation to transfer such funds to the Paying Agent as and when needed for payment.

Section 2.2. Notice of Refunding. The Escrow Agent shall prepare and publish a notice of the refunding of the Defeased Refunded Bonds in The Bond Buyer published in New York, New York, or in an equivalent financial newspaper or journal published or circulating in New York, New York, as soon as practicable after the Effective Time. Such notice shall be substantially in the form of Exhibit IV. A copy of such notice shall also be provided to the

Issuer. The Issuer will file a notice of the refunding with the MSRB through its EMMA System of the Crossover Refunded Bonds.

Section 2.3. Notices of Redemption. The Escrow Agent shall provide notice of the call of the Refunded Bonds, as applicable, for redemption on the Redemption Dates and in the amounts set forth in Exhibit II to the respective registrar for the Refunded Bonds with the direction to give notice in the manner and at the times set forth in Section 605 of the General Resolution. Each notice of redemption shall be substantially in the respective form attached hereto as part of Exhibit V, with all blank items completed appropriately. A copy of each such notice of redemption shall also be provided to the Issuer.

Notice of redemption having been given as aforesaid, the Refunded Bonds so to be redeemed shall, on the Redemption Date, become due and payable at the Redemption Price specified plus accrued interest thereon to the Redemption Date, and on and after such date (unless the Issuer shall default in the payment of the Redemption Price and accrued interest) such Refunded Bonds shall cease to bear interest. Upon surrender of any such certificated Refunded Bonds for redemption in accordance with such notice, such Refunded Bond shall be paid at the Redemption Price thereof plus accrued interest to the Redemption Date. Installments of interest due on or prior to the Redemption Date shall continue to be payable to the holder or owner of the Refunded Bond.

If any Refunded Bond called for redemption shall not be so paid upon surrender thereof for redemption, the Redemption Price and, to the extent lawful, interest thereon shall, until paid, bear interest from the Redemption Date at the rate borne by the Refunded Bond.

- Section 2.4. Fees and Charges. No fees or other charges may be paid from the Trust Fund prior to retirement of all Refunded Bonds, and the Issuer agrees that it will pay all such fees, including but not limited to the Escrow Agent's fees, publication and mailing costs, and any bond counsel fees, from its other available funds as such payments become due prior to such retirement. The Escrow Agent expressly waives any lien upon or claim against the monies and investments in the Trust Fund.
- <u>Section 2.5. Investments</u>. Except as provided in Section 4.1 hereof, amounts received from investment of the Trust Fund monies shall not be reinvested. The Escrow Account cash flow is set forth in the Report.
- <u>Section 2.6.</u> Application of Funds. The Escrow Agent will promptly collect the principal of, interest on and income and profit from the Government Securities and promptly transfer such funds to the Paying Agent to apply the same solely and only to the payment of the Escrowed Bond Payments, and to such other purposes as are herein expressly stated.
- Section 2.7. Insufficient Funds. At such time or times as there shall be insufficient funds on hand in the Trust Fund for the timely payment of the Escrowed Bond Payments due on any payment date, the Escrow Agent shall notify the Issuer, not less than fifteen business days prior to the payment date, of any such deficiency and the Issuer shall provide sufficient funds to the Escrow Agent to provide timely payment of such Escrowed Bond Payments.

Section 2.8. Annual Report. The Escrow Agent shall not later than May 31, 2018, mail a report to the Issuer of the receipts, income, investments, redemptions and payments of and from the Trust Fund as of May 1, 2018, and thereafter annual reports, not later than August 1, as of June 30 of the same year until the year in which the final transaction occurs in the Trust Fund.

#### ARTICLE III

#### GENERAL PROVISIONS

- <u>Section 3.1. Trust Fund Irrevocable</u>. The Trust Fund hereby created shall be irrevocable and the holders and owners of the Refunded Bonds shall have an express lien on any deposits and the principal of and the interest on the Government Securities until used and applied in accordance with this Agreement.
- <u>Section 3.2.</u> Separate Fund. The Escrow Agent shall hold the Trust Fund as a separate trust account wholly segregated from all other funds held by the Escrow Agent in any capacity and shall make disbursements from the Trust Fund only in accordance with the provisions of this Agreement.
- Section 3.3. Severability. If any one or more of the covenants or agreements provided in this Agreement on the part of the parties hereto to be performed should be determined by a court of competent jurisdiction to be contrary to law, such covenant or agreement shall be deemed and construed to be severable from the remaining covenants and agreements herein contained and shall in no way affect the validity of the remaining provisions of this Agreement.
- <u>Section 3.4. Counterparts</u>. This Agreement may be executed in several counterparts, all or any of which shall be regarded for all purposes as one original and shall constitute and be but one and the same instrument.
- Section 3.5. Accountability. In the event the Escrow Agent due to any action or inaction required hereunder is unable or fails to account for any property held hereunder, such property shall be and remain the property of the Issuer, and if, for any reason such property cannot be identified, all other assets of the Escrow Agent shall be impressed with a trust for the amount thereof and the Issuer shall be entitled to the preferred claim upon such assets enjoyed by any trust beneficiary. Property held by the Escrow Agent hereunder shall not be deemed to be a banking deposit of the Issuer, and consequently, the Escrow Agent shall have no right or title with respect thereto (including any right of set-off) and the Issuer shall have no right of withdrawal thereof. None of the provisions contained in this Agreement shall require the Escrow Agent to use or advance its own funds or otherwise incur personal financial liability in the performance of any of its duties or the exercise of any of its right or powers hereunder. The Escrow Agent shall be under no liability for interest on any funds or other property received by it hereunder, except as herein expressly provided. The Escrow Agent shall have no lien, nor will it assert any lien, for its services or for any other cause on the Government Securities or on any moneys from time to time on deposit in the Trust Fund, and any right to such lien is hereby expressly waived by the Escrow Agent. The Escrow Agent shall not be liable for any act done or step taken or omitted by it, as escrow agent, or for any mistake of fact or law, or for anything which it may do or refrain from doing in good faith and in the exercise of reasonable care and

believed by it to be within the discretion or power conferred upon it by this Agreement, except for its negligence or its willful misconduct.

<u>Section 3.6.</u> Authority. All payments to be made by, and all acts and things required to be done by, the Escrow Agent as escrow agent under the terms and provisions of this Agreement shall be made and done by said Escrow Agent as escrow agent without any further direction or authority of the Issuer.

Section 3.7. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Wisconsin.

<u>Section 3.8. Notices</u>. Any notice, request, communication or other paper shall be sufficiently given and shall be deemed given when delivered or mailed, by certified mail, postage prepaid, or sent by telegram or electronic mail as follows:

#### If to the Issuer at:

Department of Administration Attention: Capital Finance Director 101 East Wilson Street, 10th Floor Madison, Wisconsin 53703

Fax: (608) 266-7645

Email: DOACapitalFinanceOffice@wisconsin.gov

#### If to the Paying Agent at:

The Bank of New York Mellon Trust Company, N.A. 2 North LaSalle Street, Suite 1020 Chicago, Illinois 60602

Fax: (312) 827-8522 Phone: (312) 827-1358

Email: cynthia.reis@bnymellon.com

#### Having the wire instructions as follows:

Bank Name: The Bank of New York Mellon

ABA #: 021000018

Account No. 2472098400

Account Name: Midwest Muni Combined Contact Name: Cynthia Reis 312-827-1358

Reference: State of Wisconsin Trans Escrow 2017 Series 2

#### If to the Escrow Agent at:

The Bank of New York Mellon Trust Company, N.A. 2 North LaSalle Street, Suite 1020 Chicago, Illinois 60602

Fax: (312) 827-8522

Email: cynthia.reis@bnymellon.com

#### If to a Rating Agency at:

Fitch Ratings
Attention: Public Finance
One State Street Plaza
New York, New York 10004
Email: Pubfinsurv@fitchratings.com

Kroll Bond Rating Agency, Inc. Attention: Public Finance 845 Third Avenue, Fourth Floor New York, New York 10022 Email: khackett@krollbondratings.com

Moody's Investors Service, Inc.
Attention: Public Finance Rating Desk
Refunded Bonds
99 Church Street
New York, New York 10007-2796
Email: Mara.Feldbeyn@moodys.com
ratingsdesk@moodys.com

S&P Global Ratings Attention: Municipal Department 55 Water Street New York, New York 10041 Email: SLG@spglobal.com

The Issuer, the Paying Agent, the Escrow Agent and a Rating Agency may designate any further or different addresses to which subsequent notices, requests, communications or other papers shall be sent.

Section 3.9. Third Party Beneficiaries. This Agreement has been entered into by the Issuer and the Escrow Agent for the benefit of the holders of the Refunded Bonds and the Refunding Bonds, and is not revocable by the Issuer or the Escrow Agent, and the investments and other funds deposited in the Trust Fund and all income therefrom have been irrevocably appropriated for the payment of Escrowed Bond Payments in accordance with this Agreement. This Agreement shall be binding upon and shall inure to the benefit of the Issuer and the Escrow Agent and their respective successors and assigns. In addition, this Agreement shall constitute a

third party beneficiary contract for the benefit of the owners of the Refunding Bonds and the Refunded Bonds. Said third party beneficiaries shall be entitled to enforce performance and observance by the Issuer and the Escrow Agent of the respective agreements and covenants herein contained as fully and completely as if said third party beneficiaries were parties hereto.

Section 3.10. No Arbitrage. The Issuer has covenanted and agreed and the Escrow Agent hereby covenants and agrees, to and for the benefit of the holders of the Refunding Bonds and the Refunded Bonds, that no investment of the monies on deposit in the Trust Fund will be made in a manner that would cause the Refunding Bonds or the Refunded Bonds to be "arbitrage bonds" within the meaning of Section 148 of the Internal Revenue Code of 1986, as amended, or any income tax regulations promulgated or proposed thereunder.

#### . ARTICLE IV

# SUBSTITUTION OF SECURITIES, AMENDMENTS, IRREVOCABILITY OF THIS ESCROW AGREEMENT

<u>Section 4.1.</u> <u>Subsequent Action</u>. The investments held in the Trust Fund or any portion thereof may be sold or redeemed, and moneys derived therefrom invested, reinvested or disbursed in any manner directed by the Issuer, and other securities deposited into the Trust Fund provided that:

- (a) All securities so deposited are Permitted Investments;
- (b) The Escrow Agent shall receive an opinion of an individual certified public accountant or a firm of certified public accountants (at the expense of the Issuer), which in either case shall be independent of the Issuer, to the effect that the amounts available or to be available for payment of the Escrowed Bond Payments will remain sufficient after such action to pay when due without further reinvestment all such payments; and
- (c) The Escrow Agent shall receive an opinion of Nationally Recognized Bond Counsel (at the expense of the Issuer) to the effect that such action will not adversely affect the exclusion from gross income for federal income tax purposes of the interest paid on either the Defeased Refunded Bonds or the Refunding Bonds and such action does not materially adversely affect the legal rights of the holders or owners of the Refunded Bonds or the Refunding Bonds.
- <u>Section 4.2. Amendments.</u> Without the consent of the owners of the Refunded Bonds or the owners of the Refunding Bonds, the Issuer and the Escrow Agent may amend or add to the terms of this Agreement:
  - (1) to correct errors, clarify ambiguities or insert inadvertently omitted material;
- (2) to pledge additional collateral for the benefit of the owners of the Refunded Bonds or the Refunding Bonds;
  - (3) to deposit additional cash or securities into the Trust Fund;

- (4) to replace the investments in the Trust Fund in accordance with Section 4.1 hereof;
- (5) to preserve the exclusion from gross income for federal income tax purposes of interest on any of the Defeased Refunded Bonds; and
- (6) to make any other amendment so long as each Rating Agency has confirmed in writing that such amendment will not result in the lowering or withdrawal of the outstanding rating on any of the Refunded Bonds.

Prior to such amendment or addition, the Issuer shall obtain the opinion of Nationally Recognized Bond Counsel addressed to it and the Escrow Agent that such amendment or addition meets the requirements of this provision.

Not less than fifteen days prior to such amendment or addition becoming effective, the Issuer shall give notice, by certified mail, postage prepaid, electronically or by telegram to each Rating Agency and shall promptly furnish each Rating Agency with a draft of such amendment or addition.

- Section 4.3. Obligations of Escrow Agent Irrevocable. Except as provided in Sections 4.1 and 4.2 hereof, all of the rights, powers, duties and obligations of the Escrow Agent as escrow agent hereunder shall be irrevocable and shall not be subject to amendment by the Escrow Agent and shall be binding on any successor to the Escrow Agent as escrow agent during the term of this Agreement.
- <u>Section 4.4.</u> Obligations of Issuer Irrevocable. Except as provided in Sections 4.1 and 4.2 hereof, all of the rights, powers, duties and obligations of the Issuer hereunder shall be irrevocable and shall not be subject to amendment by the Issuer and shall be binding on any successor to the Issuer during the term of this Agreement.
- Section 4.5. Termination. This Agreement shall terminate two business days after the final payment of the Escrowed Bond Payments. Upon final disbursement for the payment of the Escrowed Bond Payments, the Escrow Agent will transfer any balance (deposits and securities) remaining in the Trust Fund to the Issuer.
- Section 4.6. Notice to Rating Agencies. The Issuer shall promptly give notice to each Rating Agency in the event a court of competent jurisdiction issues a final order that severs any obligation contained in this Agreement.

#### ARTICLE V

#### CONCERNING THE ESCROW AGENT

Section 5.1. Resignation. The Escrow Agent may at any time resign from the trust and be discharged of the duties and obligations hereby created by giving 60 calendar days' notice to the Issuer by certified mail and 60 calendar days' notice to all registered owners of Refunding Bonds and Refunded Bonds by first class mail. Such resignation shall take effect upon the

appointment of a successor escrow agent and the transfer of the Trust Fund to the successor escrow agent. If an instrument of acceptance by a successor escrow agent shall not have been delivered to the resigning Escrow Agent within 60 calendar days after the giving of such notice of resignation, the resigning Escrow Agent may petition any court of competent jurisdiction for the appointment of a successor.

- <u>Section 5.2.</u> <u>Duties and Liability</u>. The Escrow Agent shall have no responsibility or liability whatsoever for any of the recitals, undertakings or statements of the Issuer herein or hereunder. The Escrow Agent, including its officers, directors, employees, and agents, shall:
- (1) be entitled to act and rely upon any notice, order, requisition, request, consent, certificate, order, opinion (including an opinion of independent counsel), affidavit, letter, telegram or other paper or document in good faith deemed by it to be genuine and correct and to have been signed or sent by the proper person or persons;
- (2) not be required to risk, use, or advance its own funds or otherwise incur financial liability in the performance of any of its duties or the exercise of any of its rights and powers hereunder;
- (3) have the right, but not the obligation, to consult with counsel of its choice and shall not be responsible for any action taken, or omitted to be taken, by the Escrow Agent in accordance with a written opinion of counsel to the Escrow Agent or the Issuer addressed and delivered to both the Escrow Agent and the Issuer; and
- (4) have the right to perform any of its duties hereunder through agents, attorneys, custodians or nominees, and shall not be responsible for the misconduct or negligence of such agents, attorneys, custodians or nominees appointed by it with due care.
- Section 5.3. Merger and Consolidations. Any banking association or corporation into which the Escrow Agent may be merged or converted or with which the Escrow Agent may be consolidated, or any corporation resulting from any merger, conversion, or consolidation to which the Escrow Agent shall be a party, or any banking association or corporation to which all or substantially all of the corporate trust business of the Escrow Agent shall be transferred, shall succeed to all the Escrow Agent's rights and obligations hereunder without the execution or filing of any paper or any further act on the part of any of the parties hereto, anything herein to the contrary notwithstanding.
- Section 5.4. Section 895.46(1)(a), Wisconsin Statutes. The Issuer acknowledges that, if the law makes its agents or employees liable, the Issuer will indemnify to the extent provided by law and as required by Section 895.46(1)(a), Wisconsin Statutes.
- <u>Section 5.5.</u> Requested Service. If, at the request of the Issuer or with the consent of the Issuer, the Escrow Agent renders any service not provided for in this Agreement, but in furtherance of this Agreement, the Issuer shall compensate the Escrow Agent, as shall be agreed between the Escrow Agent and the Issuer.

IN WITNESS WHEREOF, the parties hereto have each caused this Agreement to be duly executed as of the date first above written.

	STATE OF WISCONSIN BUILDING COMMISSION
	By Divid R. Erdman,
	Capital Finance Director,
	Department of Administration and
147	an Authorized Officer of the
	State of Wisconsin Building
	Commission
	THE BANK OF NEW YORK MELLON TRUST
	COMPANY, N.A.
	as Escrow Agent
	Ву
(SEAL)	Title:

IN WITNESS WHEREOF, the parties hereto have each caused this Agreement to be duly executed as of the date first above written.

# STATE OF WISCONSIN BUILDING COMMISSION

By

David R. Erdman,
Capital Finance Director,
Department of Administration and
an Authorized Officer of the
State of Wisconsin Building
Commission

THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A. as Escrow Agent

as Esciow Agent

Title: Vice President

(SEAL)

# EXHIBIT I

# DESCRIPTION OF BONDS

Name of Bonds	Resolutions	Date of Adoption
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2005 Series A, Dated March 10, 2005	2004 State of Wisconsin Building Commission Resolution 18, Authorizing the Issuance and Sale of Not to Exceed \$215,000,000 State of Wisconsin Transportation Revenue Bonds	November 17, 2004
	2005 State of Wisconsin Building Commission Resolution 7, Authorizing the Issuance and Sale of Not to Exceed \$250,000,000 State of Wisconsin Transportation Revenue Refunding Bonds	February 16, 2005
State of Wisconsin	General Resolution	
Transportation Revenue Refunding Bonds, 2007 Series 1, Dated March 8, 2007	2006 State of Wisconsin Building Commission Resolution 4 Authorizing the Issuance and Sale of Not to Exceed \$250,000,000 State of Wisconsin Transportation Revenue Refunding Bonds	May 17, 2006
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2008 Series A, Dated August 27, 2008	2008 State of Wisconsin Building Commission Resolution 4, Authorizing Resolution for Not to Exceed \$200,000,000 State of Wisconsin Transportation Revenue Obligations	April 16, 2008
State of Wisconsin	General Resolution	*
Transportation Revenue Bonds, 2009 Series B (Taxable), Dated October 1, 2009	2009 State of Wisconsin Building Commission Resolution 4, Authorizing the Issuance and Sale of Not to Exceed \$215,000,000 State of Wisconsin Transportation Revenue Obligations	April 15, 2009
State of Wisconsin	General Resolution	
Transportation Revenue Sonds, 2010 Series A, Dated December 9, 2010	2010 State of Wisconsin Building Commission Resolution 7, Authorizing the Issuance and Sale of Not to Exceed \$352,805,000 State of Wisconsin Transportation Revenue Obligations	May 19, 2010
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2010 Series B (Taxable), Dated December 9, 2010	2010 State of Wisconsin Building Commission Resolution 7, Authorizing the Issuance and Sale of Not to Exceed \$352,805,000 State of Wisconsin Transportation Revenue Obligations	May 19, 2010
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2012 Series 1, Dated April 25, 2012	2011 State of Wisconsin Building Commission Resolution 15, Authorizing the Issuance and Sale of Not to Exceed \$200,000,000 State of Wisconsin Transportation Revenue Obligations	November 16, 2011
	2012 State of Wisconsin Building Commission Resolution 5, Authorizing the Issuance and Sale of Not to Exceed \$250,000,000 State of Wisconsin Transportation Revenue Refunding Bonds	February 15, 2012

Name of Bonds	Resolutions	Date of Adoption
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2012 Series 2, Dated June 28, 2012	2012 State of Wisconsin Building Commission Resolution 8, Authorizing the Issuance and Sale of Not to Exceed \$250,000,000 State of Wisconsin Transportation Revenue Refunding Bonds	May 16, 2012
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2013 Series 1, dated March 6, 2013	2012 State of Wisconsin Building Commission Resolution 13, Authorizing the Issuance and Sale of Not to Exceed \$275,000,000 State of Wisconsin Transportation Revenue Obligations	December 12, 2012
	2012 State of Wisconsin Building Commission Resolution 14, Authorizing the Issuance and Sale of Not to Exceed \$375,000,000 State of Wisconsin Transportation Revenue Refunding Bonds	December 12, 2012
State of Wisconsin	General Resolution	16.
Transportation Revenue Bonds, 2014 Series 1, dated April 23, 2014	2013 State of Wisconsin Building Commission Resolution 12, Authorizing the Issuance and Sale of Not to Exceed \$375,000,000 State of Wisconsin Transportation Revenue Refunding Obligations	December 11, 2013
	Revenue Retuilding Obligations	
	2014 State of Wisconsin Building Commission Resolution 2, Authorizing the Issuance and Sale of Not to Exceed \$300,000,000 State of Wisconsin Transportation Revenue Obligations	March 5, 2014
State of Wisconsin	General Resolution	
Transportation Revenue Refunding Bonds, 2014 Series 2, Dated December 10, 2014	2013 State of Wisconsin Building Commission Resolution 12, Authorizing the Issuance and Sale of Not to Exceed \$375,000,000 State of Wisconsin Transportation Revenue Refunding Obligations	December 11, 2013
State of Wisconsin	General Resolution	
Transportation Revenue Refunding Bonds, 2015 Series 1, Dated April 30, 2015	2015 State of Wisconsin Building Commission Resolution 3 Authorizing the Issuance and Sale of Not to Exceed \$375,000,000 State of Wisconsin Transportation Revenue Refunding Obligations	January 14, 2015
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2015 Series A, Dated December 10, 2015	2015 State of Wisconsin Building Commission Resolution 9 Authorizing the Issuance and Sale of Not to Exceed \$225,000,000 State of Wisconsin Transportation Revenue Obligations	October 7, 2015
State of Wisconsin	General Resolution	
Transportation Revenue Bonds, 2017 Series 1, Dated May 31, 2017	2016 State of Wisconsin Building Commission Resolution 7 Authorizing the Issuance and Sale of Not to Exceed \$144,000,000 State of Wisconsin Transportation Revenue Obligations	October 12, 2016  April 26, 2017
	2017 State of Wisconsin Building Commission Resolution 4 Authorizing the Issuance and Sale of Not to Exceed \$375,000,000 State of Wisconsin Transportation Revenue Refunding Obligations	1.pm 20, 2017

## **EXHIBIT II**

## DESCRIPTION OF REFUNDED BONDS

# Crossover Refunded Bonds

Series	Principal Amount	Interest <u>Rate</u>	Maturity <u>Date</u>	CUSIP	Call Date	Call Price
2009 Series B	\$ 7,825,000	4.737%	7/1/2020	977123 YF9	7/1/2019	100%
	8,200,000	4.887	7/1/2021	977123 YG7	7/1/2019	100
	8,600,000	5.037	7/1/2022	977123 YH5	7/1/2019	100
	9,040,000	5.187	7/1/2023	977123 YJ1	7/1/2019	100
	9,510,000	5.287	7/1/2024	977123 YK8	7/1/2019	100
	10,015,000	5.437	7/1/2025	977123 YL6	7/1/2019	100
	59,405,000	5.837	7/1/2030	977123 YM4	7/1/2019	100
K						
2010 Series B	\$ 9,850,000	4.700%	7/1/2022	977123 ZC5	7/1/2020	100%
•	10,345,000	4.900	7/1/2023	977123 ZD3	7/1/2020	100
	10,865,000	5.100	7/1/2024	977123 ZE1	7/1/2020	100
	11,405,000	5.300	7/1/2025	977123 ZF8	7/1/2020	100
	11,975,000	5.500	7/1/2026	977123 ZG6	7/1/2020	100
	12,575,000	5.600	7/1/2027	977123 ZH4	7/1/2020	100
	13,205,000	5.700	7/1/2028	977123 ZJ0	7/1/2020	100
y y	13,865,000	5.800	7/1/2029	977123 ZK7	7/1/2020	100
	14,555,000	5.850	7/1/2030	977123 ZL5	7/1/2020	100
	15,285,000	6.000	7/1/2031	977123 ZM3	7/1/2020	100

## Defeased Refunded Bonds

Series	Principal Amount	Interest Rate	Maturity <u>Date</u>	CUSIP	Call Date	Call Price
2008 Series A	\$ 8,265,000	5.00%	7/1/2018	977123 XL7	N/A	N/A
2010 Series A	\$ 4,510,000 <sup>(a)</sup>	5.00%	7/1/2019	977123 R91	N/A	N/A
2012 Series 1	\$ 11,620,000	5.00%	7/1/2029	977123 A65	7/1/2022	100%
	12,205,000	5.00	7/1/2030	977123 A73	7/1/2022	100
	12,815,000	5.00	7/1/2031	977123 A81	7/1/2022	100
	13,455,000	5.00	7/1/2032	977123 A99	7/1/2022	100
2013 Series 1	\$ 12,010,000	5.00%	7/1/2028	977123 E20	7/1/2023	100%
32 5	12,610,000	5.00	7/1/2029	977123 E38	7/1/2023	100
	13,240,000	5.00	7/1/2030	977123 E46	7/1/2023	100
2014 Series 1	\$ 1,670,000	5.00%	7/1/2019	977123 G44	N/A	N/A
	21,270,000	5.00	7/1/2029	977123 H68	7/1/2022	100%
	22,330,000	5.00	7/1/2030	977123 H76	7/1/2022	100
	23,450,000	5.00	7/1/2031	977123 H84	7/1/2022	100

<sup>(</sup>a) Represents a portion of the original maturity amount.

# EXHIBIT III GOVERNMENT SECURITIES

(see attached SLGS Subscription Forms)



#### U.S. Treasury Securities SLGS Time Deposit Subscription View

OMB: No: 1535-0092

Date/Time: 11/27/2017 05:49 PM EST

Page: 1 of 2

#### Issue Information

Treasury Case 201702157

Number

Status Complete

Issue Date 12/21/2017

Issue Amount \$439,569,400.00

Rate Table Date 11/27/2017

#### Owner

Taxpayer 39-6028867

**Identification Number** 

Underlying Bond State of Wisconsin Transportation Rev Refunding Bonds 2017-2

lssue

Owner Name State of Wisconsin

Address Line 1 101 East Wilson Street -10th Floor

Line 2

Line 3

City Madison

State WI

Zip Code 52707-7864

Contact Name Dave Erdman

Telephone 608-266-1741

Fax

E-mail David.Erdman@wisconsin.gov

#### **Trustee**

ABA Routing Number 021000018

Bank Reference

Numb

Bank Name The Bank of New York Mellon Trust Company, N.A.

Address Line 1 2 N. LaSalle Street

Line 2 Suite 700

Line 3

City Chicago

State IL

**Zip Code** 60602

Contact Name Cynthia Reis

Telephone 312-827-1358

Fax 312-827-8522

E-mail cynthia.reis@bnymellon.com

#### **Funds for Purchase**

ABA Routing Number 021000018

Bank Name The Bank of New York Mellon Trust Company, N.A.

Contact Name Cynthia Reis

Telephone 312-827-1358

Fax 312-827-8522

E-mail cynthia.reis@bnymellon.com



#### U.S. Treasury Securities SLGS Time Deposit Subscription View

OMB: No: 1535-0092

Date/Time: 11/27/2017 05:49 PM EST

Page: 2 of 2

#### **ACH Institutions & Instructions**

ABA Routing Number 021000018

ABA Routing Number 021000018

Account Name TBD

Account Number 8900101474

**Account Type** Checking

Bank Name The Bank of New York Mellon Trust Company,

N.A.

Address Line 1 2 N. LaSalle Street

Line 2 Suite 700

Line 3

City Chicago

State IL

**Zip Code** 60602

Contact Name Cynthia Reis

Telephone 312-827-1358

Fax 312-827-8522

E-mail cynthia.reis@bnymellon.com

#### Subscriber

ABA/TIN 021000018

Organization Name The Bank of New York Trust Company, N.A.

Address Line 1 2 N. LaSalle Street

Line 2 Suite 1020

Line 3

City Chicago

State IL

**Zip Code** 60602

Contact Name Darla Coulson

Telephone 312-827-8566

Fax 312-827-8523

E-mail darla.coulson@bnymellon.com

#### Viewers

ABA/TIN	Organization Name
No Viewe	rs Assigned

#### Securities

Security Number	Security Type	Principal Amount	Interest Rate	Maturity Date	First Interest Payment Date	Security Description
1	C of I	\$13,706,356.00	1.440000000	07/01/2018		SLGS
2	Note	\$5,285,478.00	1.610000000	01/01/2019	07/01/2018	SLGS
3	Note	\$124,103,026.00	1.680000000	07/01/2019	07/01/2018	SLGS
4	Note	\$3,769,991.00	1.750000000	01/01/2020	07/01/2018	SLGS
5	Note	\$127,727,979.00	1.800000000	07/01/2020	07/01/2018	SLGS
6	Note	\$2,193,281.00	1.850000000	01/01/2021	07/01/2018	SLGS
7	Note	\$2,213,568.00	1.910000000	07/01/2021	07/01/2018	SLGS
8	Note	\$2,234,708.00	1.960000000	01/01/2022	07/01/2018	SLGS
9	Note	\$119,401,608.00	2.020000000	07/01/2022	07/01/2018	SLGS
10	Note	\$533,940.00	2.070000000	01/01/2023	07/01/2018	SLGS
11	Note	\$38,399,465.00	2.120000000	07/01/2023	07/01/2018	SLGS

#### EXHIBIT IV

#### NOTICE OF REFUNDING\*

NOTICE IS HEREBY GIVEN to the owners of the State of Wisconsin Transportation Revenue Bonds of the series, maturing in the years and principal amounts, bearing interest at the rates and having the CUSIP numbers described below (the "Bonds"), that the Bonds have been refunded by the State of Wisconsin pursuant to a Refunding Escrow Agreement dated as of December 21, 2017, by and between the State of Wisconsin Building Commission and The Bank of New York Mellon Trust Company, N.A. (the "Escrow Agent"). Cash and securities issued or guaranteed by the United States of America have been placed in escrow with the Escrow Agent in a principal amount which, together with investment income thereon, is sufficient to pay (i) the principal of and premium, if any, due on the Bonds up to and including the respective maturity or call dates with respect to the Bonds described below, at the redemption price described below, plus accrued interest, if any, to the maturity or redemption date, and (ii) the interest due on the Bonds on and after July 1, 2018. The State of Wisconsin has separately deposited with The Bank of New York Mellon Trust Company, N.A., as Trustee for the Bonds, moneys in an amount sufficient to pay the interest due on the Bonds on January 1, 2018, and the Bonds are therefore deemed to have been paid in accordance with Section 1201(B) of 1986 State of Wisconsin Building Commission Resolution 9 adopted June 26, 1986, as amended and supplemented.

		Interest	Maturity		40	
Series	Principal Amount	Rate	Date	<b>CUSIP</b>	Call Date	Call Price
2008 Series A	\$ 8,265,000	5.00%	7/1/2018	977123 XL7	N/A	N/A
2010 Series A	\$ 4,510,000 <sup>(a)</sup>	5.00%	7/1/2019	977123 R91	N/A	N/A
2012 Series 1	\$ 11,620,000	5.00%	7/1/2029	977123 A65	7/1/2022	100%
	12,205,000	5.00	7/1/2030	977123 A73	7/1/2022	100
	12,815,000	5.00	7/1/2031	977123 A81	7/1/2022	100
	13,455,000	5.00	7/1/2032	977123 A99	7/1/2022	100
2013 Series 1	\$ 12,010,000	5.00%	7/1/2028	977123 E20	7/1/2023	100%
	12,610,000	5.00	7/1/2029	977123 E38	7/1/2023	100
	13,240,000	5.00	7/1/2030	977123 E46	7/1/2023	100
2014 Series 1	\$ 1,670,000	5.00%	7/1/2019	977123 G44	N/A	N/A
	21,270,000	5.00	7/1/2029	977123 H68	7/1/2022	100%
	22,330,000	5.00	7/1/2030	977123 H76	7/1/2022	100
	23,450,000	5.00	7/1/2031	977123 H84	7/1/2022	100

By Order of the State of Wisconsin Building Commission

<sup>\*</sup> To be provided to the Trustee with directions to provide notice to each Registered Owner of the Bonds at the address shown in the Registration Books and to the MSRB through its EMMA System, with a copy to the Issuer.

<sup>(</sup>a) Represents a portion of the original maturity amount.

#### NOTICE OF FULL CALL\*

to Owners of

#### State of Wisconsin

Transportation Revenue Bonds, 2009 Series B (Taxable)
Dated October 1, 2009

Maturing July 1, 2020-2025 and 2030

NOTICE IS HEREBY GIVEN that the Bonds of the above-referenced issue which mature on the date and in the principal amount, bear interest at the rate per annum, and have the CUSIP number set forth below, have been called for prior payment on July 1, 2019 at par:

Date	Principal Amount	Interest Rate	CUSIP**
7/1/2020	\$ 7,825,000	4.737%	977123 YF9
7/1/2021	8,200,000	4.887	977123 YG7
7/1/2022	8,600,000	5.037	977123 YH5
7/1/2023	9,040,000	5.187	977123 YJ1
7/1/2024	9,510,000	5.287	977123 YK8
7/1/2025	10,015,000	5.437	977123 YL6
7/1/2030	59,405,000	5.837	977123 YM4

Upon presentation and surrender of said Bonds to The Bank of New York Mellon Trust Company, N.A., the registrar and paying agent for said Bonds, the holders thereof will be paid the principal amount of the Bonds, plus accrued interest to the date of prepayment.

NOTICE IS ALSO GIVEN that said Bonds will cease to bear interest on July 1, 2019.

By Order of the State of Wisconsin Building Commission

Dated		

<sup>\*</sup> To be provided to The Bank of New York Mellon Trust Company, N.A. (the "Registrar and Paying Agent") at least forty-five (45) days prior to July 1, 2019. The Registrar and Paying Agent shall be directed to give notice of such prepayment by mail, postage prepaid, not less than thirty (30) days nor more than sixty (60) days prior to July 1, 2019 to the registered owner of each Bond to be redeemed at the last address shown in the registration books of the State maintained by the Registrar and Paying Agent, but if the registered owner is The Depository Trust Company, such notice shall be given by facsimile or electronic transmission, overnight express delivery, registered or certified mail or any other manner required by The Depository Trust Company. Notice shall also be provided to the Issuer at least forty-five (45) days prior to the redemption date.

<sup>\*\*</sup> Neither the Issuer, the Registrar and Paying Agent, nor the Escrow Agent(s) shall be responsible for the selection or use of the CUSIP number(s), nor is any representation made as to their correctness in the Notice of Full Call or on any Bond(s). They are included solely for the convenience of the holders.

#### NOTICE OF FULL CALL\*

to Owners of

#### State of Wisconsin

Transportation Revenue Bonds, 2010 Series B (Taxable)
Dated December 9, 2010

Maturing July 1, 2022-2031

NOTICE IS HEREBY GIVEN that the Bonds of the above-referenced issue which mature on the date and in the principal amount, bear interest at the rate per annum, and have the CUSIP number set forth below, have been called for prior payment on July 1, 2020 at par:

Date	Principal Amount	Interest Rate	CUSIP**
7/1/2022	\$ 9,850,000	4.700%	977123 ZC5
7/1/2023	10,345,000	4.900	977123 ZD3
7/1/2024	10,865,000	5.100	977123 ZE1
7/1/2025	11,405,000	5.300	977123 ZF8
7/1/2026	11,975,000	5.500	977123 ZG6
7/1/2027	12,575,000	5.600	977123 ZH4
7/1/2028	13,205,000	5.700	977123 ZJ0
7/1/2029	13,865,000	5.800	977123 ZK7
7/1/2030	14,555,000	5.850	977123 ZL5
7/1/2031	15,285,000	6.000	977123 ZM3

Upon presentation and surrender of said Bonds to The Bank of New York Mellon Trust Company, N.A., the registrar and paying agent for said Bonds, the holders thereof will be paid the principal amount of the Bonds, plus accrued interest to the date of prepayment.

NOTICE IS ALSO GIVEN that said Bonds will cease to bear interest on July 1, 2020.

By Order of the State of Wisconsin Building Commission

Dated			

<sup>\*</sup> To be provided to The Bank of New York Mellon Trust Company, N.A. (the "Registrar and Paying Agent") at least forty-five (45) days prior to July 1, 2020. The Registrar and Paying Agent shall be directed to give notice of such prepayment by mail, postage prepaid, not less than thirty (30) days nor more than sixty (60) days prior to July 1, 2020 to the registered owner of each Bond to be redeemed at the last address shown in the registration books of the State maintained by the Registrar and Paying Agent, but if the registered owner is The Depository Trust Company, such notice shall be given by facsimile or electronic transmission, overnight express delivery, registered or certified mail or any other manner required by The Depository Trust Company. Notice shall also be provided to the Issuer at least forty-five (45) days prior to the redemption date.

<sup>\*\*</sup> Neither the Issuer, the Registrar and Paying Agent, nor the Escrow Agent(s) shall be responsible for the selection or use of the CUSIP number(s), nor is any representation made as to their correctness in the Notice of Full Call or on any Bond(s). They are included solely for the convenience of the holders.

#### NOTICE OF FULL CALL\*

to Owners of

State of Wisconsin

Transportation Revenue Bonds, 2012 Series 1 Dated April 25, 2012

Maturing July 1, 2029-2032

NOTICE IS HEREBY GIVEN that the Bonds of the above-referenced issue which mature on the date and in the principal amount, bear interest at the rate per annum, and have the CUSIP number set forth below, have been called for prior payment on July 1, 2022 at par:

<u>Date</u>	Principal Amount	Interest Rate	CUSIP**
7/1/2029	\$11,620,000	5.00%	977123 A65
7/1/2030	12,205,000	5.00	977123 A73
7/1/2031	12,815,000	5.00	977123 A81
7/1/2032	13,455,000	5.00	977123 A99

Upon presentation and surrender of said Bonds to The Bank of New York Mellon Trust Company, N.A., the registrar and paying agent for said Bonds, the holders thereof will be paid the principal amount of the Bonds, plus accrued interest to the date of prepayment.

NOTICE IS ALSO GIVEN that said Bonds will cease to bear interest on July 1, 2022.

By Order of the State of Wisconsin Building Commission

Dated			

<sup>\*</sup> To be provided to The Bank of New York Mellon Trust Company, N.A. (the "Registrar and Paying Agent") at least forty-five (45) days prior to July 1, 2022. The Registrar and Paying Agent shall be directed to give notice of such prepayment by mail, postage prepaid, not less than thirty (30) days nor more than sixty (60) days prior to July 1, 2022 to the registered owner of each Bond to be redeemed at the last address shown in the registration books of the State maintained by the Registrar and Paying Agent, but if the registered owner is The Depository Trust Company, such notice shall be given by facsimile or electronic transmission, overnight express delivery, registered or certified mail or any other manner required by The Depository Trust Company. Notice shall also be provided to the Issuer at least forty-five (45) days prior to the redemption date.

<sup>\*\*</sup> Neither the Issuer, the Registrar and Paying Agent, nor the Escrow Agent(s) shall be responsible for the selection or use of the CUSIP number(s), nor is any representation made as to their correctness in the Notice of Full Call or on any Bond(s). They are included solely for the convenience of the holders.

#### NOTICE OF FULL CALL\*

to Owners of

State of Wisconsin

Transportation Revenue Bonds, 2013 Series 1
Dated March 6, 2013

Maturing July 1, 2028-2030

NOTICE IS HEREBY GIVEN that the Bonds of the above-referenced issue which mature on the date and in the principal amount, bear interest at the rate per annum, and have the CUSIP number set forth below, have been called for prior payment on July 1, 2023 at par:

<u>Date</u>	Principal Amount	Interest Rate	CUSIP**
7/1/2028	\$12,010,000	5.00%	977123 E20
7/1/2029	12,610,000	5.00	977123 E38
7/1/2030	13,240,000	5.00	977123 E46

Upon presentation and surrender of said Bonds to The Bank of New York Mellon Trust Company, N.A., the registrar and paying agent for said Bonds, the holders thereof will be paid the principal amount of the Bonds, plus accrued interest to the date of prepayment.

NOTICE IS ALSO GIVEN that said Bonds will cease to bear interest on July 1, 2023.

By Order of the State of Wisconsin Building Commission

Dated		
Dutou		

<sup>\*</sup> To be provided to The Bank of New York Mellon Trust Company, N.A. (the "Registrar and Paying Agent") at least forty-five (45) days prior to July 1, 2023. The Registrar and Paying Agent shall be directed to give notice of such prepayment by mail, postage prepaid, not less than thirty (30) days nor more than sixty (60) days prior to July 1, 2023 to the registered owner of each Bond to be redeemed at the last address shown in the registration books of the State maintained by the Registrar and Paying Agent, but if the registered owner is The Depository Trust Company, such notice shall be given by facsimile or electronic transmission, overnight express delivery, registered or certified mail or any other manner required by The Depository Trust Company. Notice shall also be provided to the Issuer at least forty-five (45) days prior to the redemption date.

<sup>\*\*</sup> Neither the Issuer, the Registrar and Paying Agent, nor the Escrow Agent(s) shall be responsible for the selection or use of the CUSIP number(s), nor is any representation made as to their correctness in the Notice of Full Call or on any Bond(s). They are included solely for the convenience of the holders.

#### NOTICE OF FULL CALL\*

to Owners of

State of Wisconsin

Transportation Revenue Bonds, 2014 Series 1 Dated April 23, 2014

Maturing July 1, 2029-2031

NOTICE IS HEREBY GIVEN that the Bonds of the above-referenced issue which mature on the date and in the principal amount, bear interest at the rate per annum, and have the CUSIP number set forth below, have been called for prior payment on July 1, 2022 at par:

<u>Date</u>	Principal Amount	Interest Rate	CUSIP**
7/1/2029	\$21,270,000	5.00%	977123 H68
7/1/2030	22,330,000	5.00	977123 H76
7/1/2031	23,450,000	5.00	977123 H84

Upon presentation and surrender of said Bonds to The Bank of New York Mellon Trust Company, N.A., the registrar and paying agent for said Bonds, the holders thereof will be paid the principal amount of the Bonds, plus accrued interest to the date of prepayment.

NOTICE IS ALSO GIVEN that said Bonds will cease to bear interest on July 1, 2022.

By Order of the State of Wisconsin Building Commission

Dated			

<sup>\*</sup> To be provided to The Bank of New York Mellon Trust Company, N.A. (the "Registrar and Paying Agent") at least forty-five (45) days prior to July 1, 2022. The Registrar and Paying Agent shall be directed to give notice of such prepayment by mail, postage prepaid, not less than thirty (30) days nor more than sixty (60) days prior to July 1, 2022 to the registered owner of each Bond to be redeemed at the last address shown in the registration books of the State maintained by the Registrar and Paying Agent, but if the registered owner is The Depository Trust Company, such notice shall be given by facsimile or electronic transmission, overnight express delivery, registered or certified mail or any other manner required by The Depository Trust Company. Notice shall also be provided to the Issuer at least forty-five (45) days prior to the redemption date.

<sup>\*\*</sup> Neither the Issuer, the Registrar and Paying Agent, nor the Escrow Agent(s) shall be responsible for the selection or use of the CUSIP number(s), nor is any representation made as to their correctness in the Notice of Full Call or on any Bond(s). They are included solely for the convenience of the holders.

# SAMUEL KLEIN AND COMPANY CERTIFIED PUBLIC ACCOUNTANTS

## \$368,595,000 STATE OF WISCONSIN TRANSPORTATION REVENUE REFUNDING BONDS, 2017 SERIES 2

# SAMUEL KLEIN AND COMPANY CERTIFIED PUBLIC ACCOUNTANTS

State of Wisconsin c/o Department of Administration Capital Finance Office 101 East Wilson Street Madison, Wisconsin 53707 Quarles & Brady LLP 411 East Wisconsin Avenue Milwaukee, Wisconsin 53202

Robert W. Baird & Co. Incorporated 777 East Wisconsin Avenue Milwaukee, Wisconsin 53202

RBC Capital Markets, LLC 60 South Sixth Street Minneapolis, Minnesota 55402

Bank of New York Mellon Trust Company, N.A. 2 North LaSalle Street Chicago, Illinois 60602

#### \$368,595,000

#### STATE OF WISCONSIN

#### TRANSPORTATION REVENUE REFUNDING BONDS, 2017 SERIES 2

(the "2017\_2 Bonds" of which \$160,385,000 represents the "2017\_2 Advance Refunding Bonds" and \$208,210,000 represents the "2017\_2 Crossover Refunding Bonds" as set forth more fully in Schedule F herein)

We have verified certain information and assertions provided by the State of Wisconsin (the "State") or on its behalf by RBC Capital Markets, LLC, as a representative for a group of underwriters (the "Underwriter"), relating to the refunding of the following of the State's Transportation Revenue Bonds (the "Refunded Bonds") as set forth more fully in Schedule A:

- a) \$8,265,000 2008 Series A, dated August 27, 2008, maturing July 1, 2018 (the "Advance Refunded 2008A Bonds"),
- b) \$4,510,000 2010 Series A, dated December 9, 2010, maturing July 1, 2019 (the "Advance Refunded 2010A Bonds"),
- c) \$50,095,000 2012 Series 1, dated April 25, 2012, maturing July 1, 2029 through July 1, 2032 (the "Advance Refunded 2012 1 Bonds"),
- d) \$37,860,000 2013 Series 1, dated March 6, 2013, maturing July 1, 2028 through July 1, 2030 (the "Advance Refunded 2013 1 Bonds"),
- e) \$68,720,000 2014 Series 1, dated April 23, 2014, maturing July 1, 2019 and July 1, 2029 through July 1, 2031 (the "Advance Refunded 2014 1 Bonds"),

(items a through e above, the "Advance Refunded Bonds"),

- f) \$112,595,000 2009 Series B, dated October 1, 2009, maturing July 1, 2020 through July 1, 2025 and July 1, 2030 (the "Crossover Refunded 2009B Bonds"), and
- g) \$123,925,000 2010 Series B, dated December 9, 2010, maturing July 1, 2022 through July 1, 2031 (the "Crossover Refunded 2010B Bonds"),

(items f and g above, the "Crossover Refunded Bonds").

# SAMUEL KLEIN AND COMPANY CERTIFIED PUBLIC ACCOUNTANTS

The scope of our engagement consisted of verification of the mathematical accuracy of the computations contained in the provided schedules which represent (1) that anticipated receipts from the investments and cash deposit, to be held by the trustee in the escrow fund, will be sufficient to pay, when due, i) the principal, interest (with the exception of the interest due January 1, 2018), and redemption requirements on the Advance Refunded Bonds (the "Advance Refunding Requirements"), ii) the redemption requirements on the Crossover Refunded Bonds (the "Crossover Refunded Bonds Redemption Requirements"), iii) interest through the redemption date of the Crossover Refunded 2009B Bonds on the 2017 2 Crossover Refunding Bonds deemed issued to refund the Crossover Refunded 2009B Bonds, and iv) interest through the redemption date of the Crossover Refunded 2010B Bonds on the 2017 2 Crossover Refunding Bonds deemed issued to refund the Crossover Refunded 2010B Bonds (items iii and iv, the "Funded 2017 2 Bonds Interest" and the Funded 2017 2 Bonds Interest together with the Advance Refunding Requirements and the Crossover Refunded Bonds Redemption Requirements, the "Total Escrow Requirements"), (2) the computation of yield on the 2017 2 Bonds, (3) the computation of yield on the specified escrow securities purchased to refund the Refunded Bonds and fund the Funded 2017 2 Bonds Interest, (4) the allocation of the 2017 2 Bonds to the 2017 2 Advance Refunding Bonds and the 2017 2 Crossover Refunding Bonds, and (5) the allocation of the 2017 2 Crossover Refunding Bonds to the 2017 2 Crossover Refunding Bonds deemed issued to refund the Crossover Refunded 2009B Bonds and the 2017 2 Crossover Refunding Bonds deemed issued to refund the Crossover Refunded 2010B Bonds.

Our examination was made in accordance with standards established by the American Institute of Certified Public Accountants and, accordingly, included such procedures as we considered necessary under the circumstances. The scope of our engagement included, among other things, a verification of the mathematical accuracy of the computations contained in the schedules provided by the Underwriter. The schedules produced by us in our verification of the mathematical accuracy of the computations are included in this report. In these schedules, the delivery date for the 2017 2 Bonds is assumed to be December 21, 2017.

The Underwriter provided us with the final subscription forms for the United States Treasury Securities - State and Local Government Series to be issued by the Department of the Treasury, Bureau of the Fiscal Service (the "SLGS") purchased to refund the Refunded Bonds and fund the Funded 2017\_2 Bonds Interest. Additionally, we reviewed the Official Statements for the Refunded Bonds and the final Official Statement for the 2017\_2 Bonds.

We found (1) that the SLGS interest rates shown in the schedules provided to us by the Underwriter do not exceed the maximum rates available for November 27, 2017 (the initial SLGS subscription date), and (2) that the information contained in the schedules provided to us by the Underwriter was in agreement with the information set forth in the above-mentioned documents.

The term "yield" as used herein means that rate which, when used in computing the present value of all expected payments of principal of, and interest on, an obligation, computed on a 30/360-day year basis and using semi-annual compounding, produces an amount equal to, in the case of the escrow yield calculation, the total purchase price of the escrow investments purchased to refund the Refunded Bonds and fund the Funded 2017\_2 Bonds Interest, and in the case of the 2017\_2 Bonds, the initial issue price to the public of the 2017\_2 Bonds.

In our opinion, the computations contained in the schedules provided are mathematically correct. The schedules verifying the mathematical accuracy of the computations reflect that:

# SAMUEL KLEIN AND COMPANY CERTIFIED PUBLIC ACCOUNTANTS

- the anticipated receipts from the escrow investments and cash deposit of \$1.00 will be sufficient to pay, when due, the Total Escrow Requirements,
- based upon the procedures and information set forth above, the computations provided to us and represented in Schedule G which indicate that the yield on the 2017\_2 Bonds (assuming the 2017\_2 Bonds scheduled to mature after July 1, 2027 are redeemed at a price of 100% of par on July 1, 2027) is 2.4316004%, are correct,
- the yield on the specified securities purchased to refund the Refunded Bonds and fund the Funded 2017\_2 Bonds Interest is 1.9237274%, which is less than the yield on the 2017\_2 Bonds,
- the allocation of the 2017\_2 Bonds to the 2017\_2 Advance Refunding Bonds and the 2017\_2 Crossover Refunding Bonds, calculated based on a pro rata allocation, with the pro rata allocation percentages established based on the escrow requirements for each purpose, discounted to December 21, 2017 at the combined escrow yield, is as set forth in Schedule H, and
- the allocation of the 2017\_2 Crossover Refunding Bonds to the 2017\_2 Crossover Refunding Bonds deemed issued to refund the Crossover Refunded 2009B Bonds and the 2017\_2 Crossover Refunding Bonds deemed issued to refund the Crossover Refunded 2010B Bonds, calculated based on a pro rata allocation, with the pro rata allocation percentages established based on the escrow requirements for each purpose, discounted to December 21, 2017 at the combined escrow yield, is as set forth in Schedule I.

In addition, it is our opinion that computing the yield on the 2017\_2 Bonds by treating the 2017\_2 Bonds scheduled to mature after July 1, 2027 as redeemed at a price of 100% of par on July 1, 2027 results in the lowest mathematical yield on such maturities of the 2017\_2 Bonds.

We express no opinion as to the appropriateness of the methodologies used in preparing such schedules or the actual existence or the attributes of the Refunded Bonds extracted from historical data. It should be understood that we make no representations as to questions of legal interpretation, and accordingly we express no opinion with regard to any determination that the Refunded Bonds remain in compliance with applicable statutes, regulations, administrative interpretations, and court decisions. The terms of our engagement are such that we have no obligation to update this report because of events occurring, or data or information coming to our attention, subsequent to the date of this report.

We consent to the reference to and description of this report in the final Official Statement dated November 27, 2017 relating to the 2017 2 Bonds.

SAMUEL ALEIN AND COMPANY
CERTIFIED PUBLIC ACCOUNTANTS

December 21, 2017

#### SAMUEL KLEIN AND COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

#### LIST OF SCHEDULES

SCHEDULE A SUMMARY OF REFUNDED BONDS

Advance Refunded Bonds Crossover Refunded Bonds

SCHEDULE B ESCROW REQUIREMENTS

Advance Refunded 2008A Bonds Advance Refunded 2010A Bonds Advance Refunded 2012\_1 Bonds Advance Refunded 2013\_1 Bonds Advance Refunded 2014\_1 Bonds Crossover Refunded 2009B Bonds Crossover Refunded 2010B Bonds Total Escrow Requirements

SCHEDULE C COST OF INVESTMENTS

SCHEDULE D CASH FLOW FROM INVESTMENTS AND ESCROW SUFFICIENCY

SCHEDULE E ESCROW YIELD

SCHEDULE F BOND PRICING

2017 2 Bonds

SCHEDULE G BOND DEBT SERVICE AND YIELD

2017\_2 Bonds

SCHEDULE H 2017 2 BONDS MULTIPURPOSE ALLOCATION

Advance Refunded Bonds Escrow Cost Crossover Refunded Bonds Escrow Cost

2017 2 Bonds Allocation

SCHEDULE I 2017 2 CROSSOVER REFUNDING BONDS MULTIPURPOSE

**ALLOCATION** 

Allocation of Crossover Refunded Bonds Escrow Cost

2017\_2 Crossover Refunding Bonds Allocation

Funded 2017 2 Bonds Interest

#### SCHEDULE A1

#### **SUMMARY OF REFUNDED BONDS**

#### **Advance Refunded Bonds**

Maturity	Principal	Interest	Call	Call
Date	Amount	Rate	Date	Price
	Advance Refu	nded 2008A Bo	onds	
07/01/2018	\$8,265,000.00	5.000%		
_	\$8,265,000.00			
	Advance Refu	nded 2010A Bo	onds	
07/01/2019	\$4,510,000.00	5.000%		
_	\$4,510,000.00			
	Advance Refur	ided 2012_1 B	onds	
07/01/2029	\$11,620,000.00	5.000%	07/01/2022	100.000 %
07/01/2030	12,205,000.00	5.000%	07/01/2022	100.000
07/01/2031	12,815,000.00	5.000%	07/01/2022	100.000
07/01/2032	13,455,000.00	5.000%	07/01/2022	100.000
_	\$50,095,000.00			
	Advance Refur	ided 2013_1 B	onds	
07/01/2028	\$12,010,000.00	5.000%	07/01/2023	100.000 %
07/01/2029	12,610,000.00	5.000%	07/01/2023	100.000
07/01/2030	13,240,000.00	5.000%	07/01/2023	100.000
_	\$37,860,000.00			
	Advance Refur	ided 2014_1 B	onds	
07/01/2019	\$1,670,000.00	5.000%		
07/01/2029	21,270,000.00	5.000%	07/01/2022	100.000 %
07/01/2030	22,330,000.00	5.000%	07/01/2022	100.000
07/01/2031	23,450,000.00	5.000%	07/01/2022	100.000
	\$68,720,000.00			
Total	\$169,450,000.00			

#### SCHEDULE A2

#### **SUMMARY OF REFUNDED BONDS**

#### **Crossover Refunded Bonds**

Maturity	Principal	Interest	Call	Call
Date	Amount	Rate	Date	Price
	Crossover Refu	ınded 2009B B	onds	
07/01/2020	\$7,825,000.00	4.737%	07/01/2019	100.000 %
07/01/2021	8,200,000.00	4.887%	07/01/2019	100.000
07/01/2022	8,600,000.00	5.037%	07/01/2019	100.000
07/01/2023	9,040,000.00	5.187%	07/01/2019	100.000
07/01/2024	9,510,000.00	5.287%	07/01/2019	100.000
07/01/2025	10,015,000.00	5.437%	07/01/2019	100.000
07/01/2030	59,405,000.00	5.837%	07/01/2019	100.000
	\$112,595,000.00			
	Crossover Refu	ınded 2010B B	onds	
07/01/2022	\$9,850,000.00	4.700%	07/01/2020	100.000 %
07/01/2023	10,345,000.00	4.900%	07/01/2020	100.000
07/01/2024	10,865,000.00	5.100%	07/01/2020	100.000
07/01/2025	11,405,000.00	5.300%	07/01/2020	100.000
07/01/2026	11,975,000.00	5.500%	07/01/2020	100.000
07/01/2027	12,575,000.00	5.600%	07/01/2020	100.000
07/01/2028	13,205,000.00	5.700%	07/01/2020	100.000
07/01/2029	13,865,000.00	5.800%	07/01/2020	100.000
07/01/2030	14,555,000.00	5.850%	07/01/2020	100.000
07/01/2031	15,285,000.00	6.000%	07/01/2020	100.000
	\$123,925,000.00			
Total	\$236,520,000.00			

## ESCROW REQUIREMENTS

## **Advance Refunded 2008A Bonds**

Total	Redeemed		
Requirements	Principal	Interest	Date
\$8,471,625.00	\$8,265,000.00	\$206,625.00	07/01/2018
\$8,471,625.00	\$8,265,000.00	\$206,625.00	Totals
Semi-Annual	Refunded Bonds	Refunded Bonds	Refunded Bonds
Interest	Interest Rate	Par Amount	Maturity Date
\$206,625.00	5.000%	\$8,265,000.00	07/01/2018
\$206,625.00		\$8,265,000.00	Totals

## ESCROW REQUIREMENTS

## **Advance Refunded 2010A Bonds**

		Total
Principal	Interest	Requirements
	\$112,750.00	\$112,750.00
	112,750.00	112,750.00
\$4,510,000.00	112,750.00	4,622,750.00
\$4,510,000.00	\$338,250.00	\$4,848,250.00
Refunded Bonds	Refunded Bonds	Semi-Annual
Par Amount	Interest Rate	Interest
\$4,510,000.00	5.000%	\$112,750.00
\$4,510,000.00	_	\$112,750.00
	\$4,510,000.00 \$4,510,000.00 Refunded Bonds Par Amount \$4,510,000.00	\$112,750.00 112,750.00 \$4,510,000.00 \$4,510,000.00 \$338,250.00 Refunded Bonds Par Amount Interest Rate \$4,510,000.00 \$5.000%

## ESCROW REQUIREMENTS

## Advance Refunded 2012\_1 Bonds

		Redeemed	Total
Date	Interest	Principal	Requirements
07/01/2018	\$1,252,375.00		\$1,252,375.00
01/01/2019	1,252,375.00		1,252,375.00
07/01/2019	1,252,375.00		1,252,375.00
01/01/2020	1,252,375.00		1,252,375.00
07/01/2020	1,252,375.00		1,252,375.00
01/01/2021	1,252,375.00		1,252,375.00
07/01/2021	1,252,375.00		1,252,375.00
01/01/2022	1,252,375.00		1,252,375.00
07/01/2022	1,252,375.00	\$50,095,000.00	51,347,375.00
Totals	\$11,271,375.00	\$50,095,000.00	\$61,366,375.00
Refunded Bonds	Refunded Bonds	Refunded Bonds	Semi-Annual
Maturity Date	Par Amount	Interest Rate	Interest
07/01/2029	\$11,620,000.00	5.000%	\$290,500.00
07/01/2030	12,205,000.00	5.000%	305,125.00
07/01/2031	12,815,000.00	5.000%	320,375.00
07/01/2032	13,455,000.00	5.000%	336,375.00
Totals	\$50,095,000.00		\$1,252,375.00

## ESCROW REQUIREMENTS

## Advance Refunded 2013\_1 Bonds

	Redeemed	Total
Interest	Principal	Requirements
\$946,500.00		\$946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00		946,500.00
946,500.00	\$37,860,000.00	38,806,500.00
\$10,411,500.00	\$37,860,000.00	\$48,271,500.00
Refunded Bonds	Refunded Bonds	Semi-Annual
Par Amount	Interest Rate	Interest
\$12,010,000.00	5.000%	\$300,250.00
12,610,000.00	5.000%	315,250.00
13,240,000.00	5.000%	331,000.00
\$37.860.000.00	·	\$946,500.00
	\$946,500.00 946,500.00 946,500.00 946,500.00 946,500.00 946,500.00 946,500.00 946,500.00 946,500.00 946,500.00 946,500.00 \$10,411,500.00  Refunded Bonds Par Amount \$12,010,000.00 12,610,000.00 13,240,000.00	Interest         Principal           \$946,500.00         946,500.00           946,500.00         946,500.00           946,500.00         946,500.00           946,500.00         946,500.00           946,500.00         946,500.00           946,500.00         \$37,860,000.00           \$10,411,500.00         \$37,860,000.00           Refunded Bonds         Refunded Bonds           Par Amount         Interest Rate           \$12,010,000.00         5.000%           12,610,000.00         5.000%

## ESCROW REQUIREMENTS

## Advance Refunded 2014\_1 Bonds

			Redeemed	Total
Date	Principal	Interest	Principal	Requirements
07/01/2018		\$1,718,000.00		\$1,718,000.00
01/01/2019		1,718,000.00		1,718,000.00
07/01/2019	\$1,670,000.00	1,718,000.00		3,388,000.00
01/01/2020		1,676,250.00		1,676,250.00
07/01/2020		1,676,250.00		1,676,250.00
01/01/2021		1,676,250.00		1,676,250.00
07/01/2021		1,676,250.00		1,676,250.00
01/01/2022		1,676,250.00		1,676,250.00
07/01/2022		1,676,250.00	\$67,050,000.00	68,726,250.00
Totals	\$1,670,000.00	\$15,211,500.00	\$67,050,000.00	\$83,931,500.00
Refunded Bonds	Refunded Bonds	Refunded Bonds	Semi-Annual	
Maturity Date	Par Amount	Interest Rate	Interest	
07/01/2019	\$1,670,000.00	5.000%	\$41,750.00	
07/01/2029	21,270,000.00	5.000%	531,750.00	
07/01/2030	22,330,000.00	5.000%	558,250.00	
07/01/2031	23,450,000.00	5.000%	586,250.00	
Totals	\$68,720,000.00		\$1,718,000.00	

## ESCROW REQUIREMENTS

## Crossover Refunded 2009B Bonds

	Funded 2017_2	Redeemed	Total
Date	Bonds Interest <sup>1</sup>	Principal	Requirements
07/01/2018	\$2,581,888.89		\$2,581,888.89
01/01/2019	2,446,000.00		2,446,000.00
07/01/2019	2,446,000.00	\$112,595,000.00	115,041,000.00
Totals	\$7,473,888.89	\$112,595,000.00	\$120,068,888.89

<sup>&</sup>lt;sup>1</sup> See Schedule I

## ESCROW REQUIREMENTS

## **Crossover Refunded 2010B Bonds**

	Funded 2017_2		Redeemed		Total
Date	Bonds Interest <sup>1</sup>		Principal		Requirements
07/01/2018	\$2,912,541.67				\$2,912,541.67
01/01/2019	2,759,250.00				2,759,250.00
07/01/2019	2,759,250.00				2,759,250.00
01/01/2020	2,759,250.00				2,759,250.00
07/01/2020	2,759,250.00	\$123,	925,000.00	12	26,684,250.00
Totals	\$13,949,541.67	\$123,	925,000.00	\$1.	37,874,541.67

<sup>&</sup>lt;sup>1</sup> See Schedule I

#### ESCROW REQUIREMENTS

#### **Total Escrow Requirements**

	Advance	Advance	Advance	Advance	Advance	Crossover	Crossover	
	Refunded	Refunded	Refunded	Refunded	Refunded	Refunded	Refunded	Total Escrow
Date	2008A Bonds	2010A Bonds	2012_1 Bonds	2013_1 Bonds	2014_1 Bonds	2009B Bonds	2010B Bonds	Requirements
07/01/2018	\$8,471,625.00	\$112,750.00	\$1,252,375.00	\$946,500.00	\$1,718,000.00	\$2,581,888.89	\$2,912,541.67	\$17,995,680.56
01/01/2019		112,750.00	1,252,375.00	946,500.00	1,718,000.00	2,446,000.00	2,759,250.00	9,234,875.00
07/01/2019		4,622,750.00	1,252,375.00	946,500.00	3,388,000.00	115,041,000.00	2,759,250.00	128,009,875.00
01/01/2020		0.00	1,252,375.00	946,500.00	1,676,250.00		2,759,250.00	6,634,375.00
07/01/2020		0.00	1,252,375.00	946,500.00	1,676,250.00		126,684,250.00	130,559,375.00
01/01/2021			1,252,375.00	946,500.00	1,676,250.00			3,875,125.00
07/01/2021			1,252,375.00	946,500.00	1,676,250.00			3,875,125.00
01/01/2022			1,252,375.00	946,500.00	1,676,250.00			3,875,125.00
07/01/2022			51,347,375.00	946,500.00	68,726,250.00			121,020,125.00
01/01/2023				946,500.00				946,500.00
07/01/2023				38,806,500.00				38,806,500.00
Totals	\$8,471,625.00	\$4,848,250.00	\$61,366,375.00	\$48,271,500.00	\$83,931,500.00	\$120,068,888.89	\$137,874,541.67	\$464,832,680.56

### SCHEDULE C

### COST OF INVESTMENTS

	SLGS	Interest		Total
Date	Principal	Rate	Price	Cost
07/01/2018	\$13,706,356.00	1.440%	100.000	\$13,706,356.00
01/01/2019	5,285,478.00	1.610%	100.000	5,285,478.00
07/01/2019	124,103,026.00	1.680%	100.000	124,103,026.00
01/01/2020	3,769,991.00	1.750%	100.000	3,769,991.00
07/01/2020	127,727,979.00	1.800%	100.000	127,727,979.00
01/01/2021	2,193,281.00	1.850%	100.000	2,193,281.00
07/01/2021	2,213,568.00	1.910%	100.000	2,213,568.00
01/01/2022	2,234,708.00	1.960%	100.000	2,234,708.00
07/01/2022	119,401,608.00	2.020%	100.000	119,401,608.00
01/01/2023	533,940.00	2.070%	100.000	533,940.00
07/01/2023	38,399,465.00	2.120%	100.000	38,399,465.00
Totals	\$439,569,400.00			\$439,569,400.00

Calculation of Total Escrow Cost			
Cost of SLGS	\$439,569,400.00		
Cash Deposit	1.00		
Total Escrow Cost	\$439,569,401.00		

SCHEDULE D

CASH FLOW FROM INVESTMENTS AND ESCROW SUFFICIENCY

			Total Escrow	Total Escrow	Ending
Date	Principal	Interest	Receipts	Requirements	Balance
12/21/2017					\$1.00
07/01/2018	\$13,706,356.00	\$4,289,325.26	\$17,995,681.26	\$17,995,680.56	1.70
01/01/2019	5,285,478.00	3,949,397.16	9,234,875.16	9,234,875.00	1.86
07/01/2019	124,103,026.00	3,906,849.06	128,009,875.06	128,009,875.00	1.92
01/01/2020	3,769,991.00	2,864,383.64	6,634,374.64	6,634,375.00	1.56
07/01/2020	127,727,979.00	2,831,396.22	130,559,375.22	130,559,375.00	1.78
01/01/2021	2,193,281.00	1,681,844.41	3,875,125.41	3,875,125.00	2.19
07/01/2021	2,213,568.00	1,661,556.56	3,875,124.56	3,875,125.00	1.75
01/01/2022	2,234,708.00	1,640,416.99	3,875,124.99	3,875,125.00	1.74
07/01/2022	119,401,608.00	1,618,516.85	121,020,124.85	121,020,125.00	1.59
01/01/2023	533,940.00	412,560.61	946,500.61	946,500.00	2.20
07/01/2023	38,399,465.00	407,034.33	38,806,499.33	38,806,500.00	1.53
Totals	\$439,569,400.00	\$25,263,281.09	\$464,832,681.09	\$464,832,680.56	

### SCHEDULE E

### ESCROW YIELD

		Present Value
	Total	to 12/21/2017 @
Date	Escrow Receipts	1.9237274%
07/01/2018	\$17,995,681.26	\$17,814,759.72
01/01/2019	9,234,875.16	9,054,935.20
07/01/2019	128,009,875.06	124,319,837.15
01/01/2020	6,634,374.64	6,381,747.14
07/01/2020	130,559,375.22	124,391,385.23
01/01/2021	3,875,125.41	3,656,879.45
07/01/2021	3,875,124.56	3,622,039.57
01/01/2022	3,875,124.99	3,587,532.79
07/01/2022	121,020,124.85	110,971,230.58
01/01/2023	946,500.61	859,639.46
07/01/2023	38,806,499.33	34,909,413.71
Totals	\$464,832,681.09	\$439,569,400.00

Calculation	of Escrow	Yield	Target	Price

Cost of SLGS	\$439,569,400.00
Escrow Yield Target Price	\$439,569,400.00

#### SCHEDULE F

#### **BOND PRICING**

### 2017\_2 Bonds

_		Par Amount							
	2017_2	2017_2							
	Advance	Crossover							
Maturity	Refunding	Refunding		Interest		Pricing	Pricing		Gross
Date	Bonds <sup>1</sup>	Bonds <sup>1</sup>	Total	Rate	Yield	Call Date	Call Price	Price	Reoffering
07/01/2021	\$2,600,000.00	\$3,370,000.00	\$5,970,000.00	5.000%	1.660%			111.397	\$6,650,400.90
07/01/2022	7,060,000.00	9,165,000.00	16,225,000.00	5.000%	1.780%			113.947	18,487,900.75
07/01/2023	7,560,000.00	9,805,000.00	17,365,000.00	5.000%	1.880%			116.307	20,196,710.55
07/01/2024	8,085,000.00	10,485,000.00	18,570,000.00	5.000%	1.980%			118.407	21,988,179.90
07/01/2025	8,630,000.00	11,200,000.00	19,830,000.00	5.000%	2.090%			120.171	23,829,909.30
07/01/2026	9,205,000.00	11,950,000.00	21,155,000.00	5.000%	2.210%			121.576	25,719,402.80
07/01/2027	9,825,000.00	12,755,000.00	22,580,000.00	5.000%	2.320%			122.790	27,725,982.00
07/01/2028	15,695,000.00	20,375,000.00	36,070,000.00	5.000%	2.430%	07/01/2027	100.000	121.740	43,911,618.00
07/01/2029	30,925,000.00	40,155,000.00	71,080,000.00	5.000%	2.510%	07/01/2027	100.000	120.983	85,994,716.40
07/01/2030	32,645,000.00	42,385,000.00	75,030,000.00	5.000%	2.580%	07/01/2027	100.000	120.325	90,279,847.50
07/01/2031	22,315,000.00	28,980,000.00	51,295,000.00	5.000%	2.640%	07/01/2027	100.000	119.765	61,433,456.75
07/01/2032	5,840,000.00	7,585,000.00	13,425,000.00	5.000%	2.690%	07/01/2027	100.000	119.300	16,016,025.00
Totals	\$160,385,000.00	\$208,210,000.00	\$368,595,000.00						\$442,234,149.85

Calculation of Gross Reoffering					
Par Amount	\$368,595,000.00				
Reoffering Premium	73,639,149.85				
Gross Reoffering	\$442,234,149.85				

<sup>&</sup>lt;sup>1</sup> See Schedule H

### SCHEDULE G

## BOND DEBT SERVICE AND YIELD

## 2017\_2 Bonds

Date   Principal   Interest   Debt Service   Adjustments   Adjustments   Cash Flow   Cas				Total	Bond Yield Principal	Bond Yield Interest	Total Bond Yield	Present Value to 12/21/2017 @
07/01/2018         \$9,726,812.50         \$9,726,812.50         \$9,726,812.50         \$9,726,812.50         \$9,603,524.71           01/01/2019         9,214,875.00         9,214,875.00         8,988,790,31           07/01/2019         9,214,875.00         9,214,875.00         8,880,817.32           01/01/2020         9,214,875.00         9,214,875.00         9,214,875.00         8,860,817.32           07/01/2020         9,214,875.00         9,214,875.00         9,214,875.00         8,668,746.65           01/01/2021         9,214,875.00         9,214,875.00         9,214,875.00         8,664,618.00           07/01/2021         \$5,970,000.00         9,214,875.00         9,214,875.00         8,664,618.00           01/01/2022         \$9,065,625.00         9,065,625.00         9,065,625.00         8,224,692.57           07/01/2022         \$16,225,000.00         \$9,665,625.00         \$9,065,625.00         \$2,290,625.00         \$2,590,625.00         \$2,690,042.60           01/01/2023         \$1,365,000.00         \$8,660,000.00         \$6,600,000.00         \$6,600,000.00         \$2,6025,000.00         \$2,6025,000.00         \$2,6025,000.00         \$2,270,245.98         \$01/01/2024         \$18,570,000.00         \$8,225,875.00         \$8,225,875.00         \$8,225,875.00         \$8,225,875.00         \$8,225,875.0	Date	Principal	Interest		-			_
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2018		\$9,726,812.50		<u> </u>	<u> </u>		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2019		9,214,875.00	9,214,875.00			9,214,875.00	8,988,790.31
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2019		9,214,875.00	9,214,875.00			9,214,875.00	8,880,817.32
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2020		9,214,875.00	9,214,875.00			9,214,875.00	8,774,141.29
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2020		9,214,875.00	9,214,875.00			9,214,875.00	8,668,746.65
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2021		9,214,875.00	9,214,875.00			9,214,875.00	8,564,618.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2021	\$5,970,000.00	9,214,875.00	15,184,875.00			15,184,875.00	13,943,810.03
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2022		9,065,625.00	9,065,625.00			9,065,625.00	8,224,692.57
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2022	16,225,000.00	9,065,625.00	25,290,625.00			25,290,625.00	22,669,042.26
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2023		8,660,000.00	8,660,000.00			8,660,000.00	7,669,078.60
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2023	17,365,000.00	8,660,000.00	26,025,000.00			26,025,000.00	22,770,245.98
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2024		8,225,875.00	8,225,875.00			8,225,875.00	7,110,674.14
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2024	18,570,000.00	8,225,875.00	26,795,875.00			26,795,875.00	22,884,862.17
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2025		7,761,625.00	7,761,625.00			7,761,625.00	6,549,146.43
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2025	19,830,000.00	7,761,625.00	27,591,625.00			27,591,625.00	23,001,756.99
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2026		7,265,875.00	7,265,875.00			7,265,875.00	5,984,437.57
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2026	21,155,000.00	7,265,875.00	28,420,875.00			28,420,875.00	23,127,279.58
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2027		6,737,000.00	6,737,000.00			6,737,000.00	5,416,332.79
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2027	22,580,000.00	6,737,000.00	29,317,000.00	\$246,900,000.00		276,217,000.00	219,402,152.47
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2028		6,172,500.00	6,172,500.00		(\$6,172,500.00)	0.00	0.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2028	36,070,000.00	6,172,500.00	42,242,500.00	(36,070,000.00)	(6,172,500.00)	0.00	0.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2029		5,270,750.00	5,270,750.00		(5,270,750.00)	0.00	0.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	07/01/2029	71,080,000.00	5,270,750.00	76,350,750.00	(71,080,000.00)	(5,270,750.00)	0.00	0.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01/01/2030		3,493,750.00	3,493,750.00		(3,493,750.00)	0.00	0.00
07/01/2031       51,295,000.00       1,618,000.00       52,913,000.00       (51,295,000.00)       (1,618,000.00)       0.00       0.00         01/01/2032       335,625.00       335,625.00       (335,625.00)       0.00       0.00         07/01/2032       13,425,000.00       335,625.00       (13,425,000.00)       (335,625.00)       0.00       0.00	07/01/2030	75,030,000.00	3,493,750.00	78,523,750.00	(75,030,000.00)	(3,493,750.00)	0.00	0.00
01/01/2032       335,625.00       335,625.00       (335,625.00)       0.00         07/01/2032       13,425,000.00       335,625.00       13,760,625.00       (13,425,000.00)       (335,625.00)       0.00	01/01/2031		1,618,000.00	1,618,000.00		(1,618,000.00)	0.00	0.00
07/01/2032 13,425,000.00 335,625.00 13,760,625.00 (13,425,000.00) (335,625.00) 0.00 0.00	07/01/2031	51,295,000.00	1,618,000.00	52,913,000.00	(51,295,000.00)	(1,618,000.00)	0.00	0.00
	01/01/2032		335,625.00	335,625.00		(335,625.00)	0.00	0.00
Totals \$368,595,000.00 \$194,229,312.50 \$562,824,312.50 \$0.00 (\$33,781,250.00) \$529,043,062.50 \$442,234,149.85	07/01/2032	13,425,000.00	335,625.00	13,760,625.00	(13,425,000.00)	(335,625.00)	0.00	0.00
	Totals	\$368,595,000.00	\$194,229,312.50	\$562,824,312.50	\$0.00	(\$33,781,250.00)	\$529,043,062.50	\$442,234,149.85

Calculation of Bond Yield Target Price					
Par Amount	\$368,595,000.00				
Reoffering Premium	73,639,149.85				
Bond Yield Target Price	\$442.234.149.85				

#### SCHEDULE H1

### 2017\_2 BONDS MULTIPURPOSE ALLOCATION

#### **Advance Refunded Bonds Escrow Cost**

	Advance	Advance	Advance	Advance	Advance		Present Value
	Refunded	Refunded	Refunded	Refunded	Refunded	Total	to 12/21/2017 @
Date	2008A Bonds	2010A Bonds	2012_1 Bonds	2013_1 Bonds	2014_1 Bonds	Requirements	1.9237274%
07/01/2018	\$8,471,625.00	\$112,750.00	\$1,252,375.00	\$946,500.00	\$1,718,000.00	\$12,501,250.00	\$12,375,567.32
01/01/2019		112,750.00	1,252,375.00	946,500.00	1,718,000.00	4,029,625.00	3,951,108.45
07/01/2019		4,622,750.00	1,252,375.00	946,500.00	3,388,000.00	10,209,625.00	9,915,320.34
01/01/2020		0.00	1,252,375.00	946,500.00	1,676,250.00	3,875,125.00	3,727,565.78
07/01/2020		0.00	1,252,375.00	946,500.00	1,676,250.00	3,875,125.00	3,692,053.26
01/01/2021			1,252,375.00	946,500.00	1,676,250.00	3,875,125.00	3,656,879.07
07/01/2021			1,252,375.00	946,500.00	1,676,250.00	3,875,125.00	3,622,039.98
01/01/2022			1,252,375.00	946,500.00	1,676,250.00	3,875,125.00	3,587,532.80
07/01/2022			51,347,375.00	946,500.00	68,726,250.00	121,020,125.00	110,971,230.72
01/01/2023				946,500.00		946,500.00	859,638.91
07/01/2023				38,806,500.00		38,806,500.00	34,909,414.31
Totals	\$8,471,625.00	\$4,848,250.00	\$61,366,375.00	\$48,271,500.00	\$83,931,500.00	\$206,889,250.00	\$191,268,350.92

Advance Refunded Bonds Escrow Cost: \$191,268,350.92

### **SCHEDULE H2**

# 2017\_2 BONDS MULTIPURPOSE ALLOCATION

### **Crossover Refunded Bonds Escrow Cost**

	Crossover	Crossover		Present Value
	Refunded	Refunded	Total	to 12/21/2017 @
Date	2009B Bonds	2010B Bonds	Requirements	1.9237274%
07/01/2018	\$2,581,888.89	\$2,912,541.67	\$5,494,430.56	\$5,439,191.70
01/01/2019	2,446,000.00	2,759,250.00	5,205,250.00	5,103,826.60
07/01/2019	115,041,000.00	2,759,250.00	117,800,250.00	114,404,516.76
01/01/2020		2,759,250.00	2,759,250.00	2,654,181.70
07/01/2020		126,684,250.00	126,684,250.00	120,699,331.76
Totals	\$120,068,888.89	\$137,874,541.67	\$257,943,430.56	\$248,301,048.53

Crossover Refunded Bonds Escrow Cost: \$248,301,048.53

#### **SCHEDULE H3**

## 2017\_2 BONDS MULTIPURPOSE ALLOCATION

## 2017\_2 Bonds Allocation

		Par Amount	Rounded	Par Amount	Rounded
		Allocated to	Par Amount	Allocated to	Par Amount
		2017_2	Allocated to	2017_2	Allocated to
		Advance Refunding	2017_2	Crossover Refunding	2017_2
Maturity	Total	Bonds @	Advance Refunding	Bonds @	Crossover Refunding
Date	Par Amount	43.51266%	Bonds	56.48734%	Bonds
07/01/2021	\$5,970,000.00	\$2,597,705.97	\$2,600,000.00	\$3,372,294.03	\$3,370,000.00
07/01/2022	16,225,000.00	7,059,929.55	7,060,000.00	9,165,070.45	9,165,000.00
07/01/2023	17,365,000.00	7,555,973.91	7,560,000.00	9,809,026.09	9,805,000.00
07/01/2024	18,570,000.00	8,080,301.50	8,085,000.00	10,489,698.50	10,485,000.00
07/01/2025	19,830,000.00	8,628,561.05	8,630,000.00	11,201,438.95	11,200,000.00
07/01/2026	21,155,000.00	9,205,103.83	9,205,000.00	11,949,896.17	11,950,000.00
07/01/2027	22,580,000.00	9,825,159.28	9,825,000.00	12,754,840.72	12,755,000.00
07/01/2028	36,070,000.00	15,695,017.50	15,695,000.00	20,374,982.50	20,375,000.00
07/01/2029	71,080,000.00	30,928,800.78	30,925,000.00	40,151,199.22	40,155,000.00
07/01/2030	75,030,000.00	32,647,550.96	32,645,000.00	42,382,449.04	42,385,000.00
07/01/2031	51,295,000.00	22,319,820.43	22,315,000.00	28,975,179.57	28,980,000.00
07/01/2032	13,425,000.00	5,841,574.99	5,840,000.00	7,583,425.01	7,585,000.00
Totals	\$368,595,000.00	\$160,385,499.76	\$160,385,000.00	\$208,209,500.24	\$208,210,000.00

2017\_2 Bonds Allocation Percentages

Escrow Cost: Advance Refunded Bonds	\$191,268,350.92	43.51266%
Escrow Cost: Crossover Refunded Bonds	248,301,048.53	56.48734%
Totals	\$439,569,399.45	100.00000%

#### SCHEDULE I1

# 2017\_2 CROSSOVER REFUNDING BONDS MULTIPURPOSE ALLOCATION

### Allocation of Crossover Refunded Bonds Escrow Cost

	Crossover	Present Value	Crossover	Present Value
	Refunded	to 12/21/2017 @	Refunded	to 12/21/2017 @
Date	2009B Bonds	1.9237274%	2010B Bonds	1.9237274%
07/01/2018	\$2,581,888.89	\$2,555,931.59	\$2,912,541.67	\$2,883,260.11
01/01/2019	2,446,000.00	2,398,340.11	2,759,250.00	\$2,705,486.49
07/01/2019	115,041,000.00	111,724,805.44	2,759,250.00	\$2,679,711.32
01/01/2020			2,759,250.00	\$2,654,181.70
07/01/2020			126,684,250.00	120,699,331.76
Totals	\$120,068,888.89	\$116,679,077.14	\$137,874,541.67	\$131,621,971.38

#### SCHEDULE 12

### 2017\_2 CROSSOVER REFUNDING BONDS MULTIPURPOSE ALLOCATION

## 2017\_2 Crossover Refunding Bonds Allocation

		Par Amount	Rounded	Par Amount	Rounded
		Allocated to	Par Amount	Allocated to	Par Amount
		Refunding of	Allocated to	Refunding of	Allocated to
		Crossover Refunded	Refunding of	Crossover Refunded	Refunding of
Maturity	Total	2009B Bonds @	Crossover Refunded	2010B Bonds @	Crossover Refunded
Date	Par Amount	46.99097%	2009B Bonds	53.00903%	2010B Bonds
07/01/2021	\$3,370,000.00	\$1,583,595.77	\$1,585,000.00	\$1,786,404.23	\$1,785,000.00
07/01/2022	9,165,000.00	4,306,722.62	4,310,000.00	4,858,277.38	4,855,000.00
07/01/2023	9,805,000.00	4,607,464.84	4,605,000.00	5,197,535.16	5,200,000.00
07/01/2024	10,485,000.00	4,927,003.45	4,925,000.00	5,557,996.55	5,560,000.00
07/01/2025	11,200,000.00	5,262,988.91	5,265,000.00	5,937,011.09	5,935,000.00
07/01/2026	11,950,000.00	5,615,421.20	5,615,000.00	6,334,578.80	6,335,000.00
07/01/2027	12,755,000.00	5,993,698.53	5,995,000.00	6,761,301.47	6,760,000.00
07/01/2028	20,375,000.00	9,574,410.62	9,570,000.00	10,800,589.38	10,805,000.00
07/01/2029	40,155,000.00	18,869,224.96	18,870,000.00	21,285,775.04	21,285,000.00
07/01/2030	42,385,000.00	19,917,123.64	19,915,000.00	22,467,876.36	22,470,000.00
07/01/2031	28,980,000.00	13,617,983.80	13,620,000.00	15,362,016.20	15,360,000.00
07/01/2032	7,585,000.00	3,564,265.26	3,565,000.00	4,020,734.74	4,020,000.00
Totals	\$208,210,000.00	\$97,839,903.60	\$97,840,000.00	\$110,370,096.40	\$110,370,000.00

2017_2 Crossover Refunding Bonds Allocation Percentages		
Escrow Cost: Crossover Refunded 2009B Bonds	\$116,679,077.14	46.99097%
Escrow Cost: Crossover Refunded 2010B Bonds	131,621,971.38	53.00903%
Totals	\$248,301,048.53	100.00000%

#### **SCHEDULE 13**

#### 2017 2 CROSSOVER REFUNDING BONDS MULTIPURPOSE ALLOCATION

#### Funded 2017 2 Bonds Interest

Allocated to Crossover Refunded 2009B Bonds Allocated to Crossover Refunded 2010B Bonds Total Total Date Principal Interest Debt Service Principal Interest **Debt Service** 07/01/2018 \$2,581,888.89 \$2,912,541.67 \$2,581,888.89 \$2,912,541.67 2,446,000.00 2,759,250.00 01/01/2019 2,446,000.00 2,759,250.00 07/01/2019 2,446,000.00 2,446,000.00 2,759,250.00 2,759,250.00 2,759,250.00 01/01/2020 2,446,000.00 2,446,000.00 2,759,250.00 07/01/2020 2,446,000.00 2,446,000.00 2,759,250.00 2,759,250.00 01/01/2021 2,446,000.00 2,446,000.00 2,759,250.00 2,759,250.00 07/01/2021 \$1,585,000.00 2,446,000.00 4,031,000.00 \$1,785,000.00 2,759,250.00 4,544,250.00 01/01/2022 2,406,375.00 2,406,375.00 2,714,625.00 2,714,625.00 07/01/2022 4,310,000.00 2,406,375.00 6,716,375.00 4,855,000.00 2,714,625.00 7,569,625.00 01/01/2023 2,298,625.00 2,298,625.00 2,593,250.00 2,593,250.00 07/01/2023 4,605,000.00 2,298,625.00 6,903,625.00 5,200,000.00 2,593,250.00 7,793,250.00 01/01/2024 2,183,500.00 2,183,500.00 2,463,250.00 2,463,250.00 07/01/2024 4,925,000.00 2,183,500.00 7,108,500.00 5,560,000.00 2,463,250.00 8,023,250.00 01/01/2025 2,060,375.00 2,324,250.00 2,060,375.00 2,324,250.00 07/01/2025 5,265,000.00 2,060,375.00 7,325,375.00 5,935,000.00 2,324,250.00 8,259,250.00 01/01/2026 1,928,750.00 1,928,750.00 2,175,875.00 2,175,875.00 07/01/2026 5,615,000.00 1,928,750.00 7,543,750.00 6,335,000.00 2,175,875.00 8,510,875.00 01/01/2027 1,788,375.00 1,788,375.00 2,017,500.00 2,017,500.00 07/01/2027 5,995,000.00 1,788,375.00 7,783,375.00 6,760,000.00 2,017,500.00 8,777,500.00 1,638,500.00 01/01/2028 1,638,500.00 1,848,500.00 1,848,500.00 07/01/2028 9,570,000.00 1,638,500.00 11,208,500.00 10,805,000.00 1,848,500.00 12,653,500.00 01/01/2029 1,399,250.00 1,399,250.00 1,578,375.00 1,578,375.00 07/01/2029 18,870,000.00 1,399,250.00 20,269,250.00 21,285,000.00 1,578,375.00 22,863,375.00 1,046,250.00 01/01/2030 927,500.00 927,500.00 1,046,250.00 07/01/2030 19,915,000.00 927,500.00 20,842,500.00 22,470,000.00 1,046,250.00 23,516,250.00 01/01/2031 484,500.00 429,625.00 429,625.00 484,500.00 07/01/2031 13,620,000.00 429,625.00 14,049,625.00 484,500.00 15,844,500.00 15,360,000.00 01/01/2032 89,125.00 89,125.00 100,500.00 100,500.00 07/01/2032 3,565,000.00 89,125.00 3,654,125.00 4,020,000.00 100,500.00 4,120,500.00 Totals \$97,840,000.00 \$149,397,888.89 \$110,370,000,00 \$168,531,791.67 \$51,557,888.89 \$58,161,791.67

Indicates Funded 2017\_2 Bonds Interest