# TAX COMPLIANCE CERTIFICATE 

MINNESOTA PUBLIC FACILITIES AUTHORITY<br>$\$ 33,040,000$<br>Taxable State Revolving Fund Revenue Bonds<br>(Build America Bonds - Direct Pay)<br>Series 2010B

April 1, 2010

## TABLE OF CONTENTS

## PAGE

Section 1. DEFINITIONS ..... 1
Section 2. REPRESENTATIONS OF THE AUTHORITY ..... 12
2.1 Authorization ..... 13
2.2 Purpose ..... 13
2.3 The Series 2010B Bonds as Subordinate Bonds under Prior Resolutions ..... 13
2.4 Responsible Person ..... 13
Section 3. REASONABLE EXPECTATIONS OF THE AUTHORITY AS TO FACTS, ESTIMATES AND CIRCUMSTANCES ..... 14
3.1 Application of Net Proceeds of the Series 2010B Bonds ..... 14
3.2 Investment Earnings ..... 15
3.3 No Overburdening of the Tax-Exempt Market ..... 15
3.4 Allocation and Accounting Rules ..... 15
3.5 No Contingent Early Redemption ..... 15
3.6 Special Yield Calculation Due to Optional Early Redemption, Etc ..... 16
3.7 Yield ..... 16
3.8 No Yield Recomputation ..... 16
3.9 Flow of Funds and Accounting Methods ..... 16
3.10 Debt Service Funds ..... 19
3.11 Debt Service Reserve Fund Account ..... 19
3.12 Operating Account ..... 19
3.13 Redemption Account ..... 20
3.14 Costs of Issuance Account ..... 21
3.15 Arbitrage Rebate Account ..... 21
3.16 Borrower Funds ..... 21
3.17 No Other Funds ..... 21
3.18 Single Issue ..... 21
3.19 The Yield Limitations as to Series 2010B Bonds ..... 21
3.20 Additional Investment Restrictions ..... 24
3.21 Program Investments ..... 24
3.22 No Replacement ..... 24
3.23 Universal Cap ..... 24
3.24 Extraordinary Mandatory Redemptions ..... 26
3.25 Intentionally Omitted ..... 27
3.26 Intentionally Omitted ..... 27
3.27 Intentionally Omitted ..... 27
3.28 Series 2010B Bonds Not Hedge Bonds ..... 27
3.29 Intentionally Omitted ..... 27
3.30 Minor Portion ..... 27
Section 4. NO WORKING CAPITAL ..... 27
Section 5. NO COMMINGLING ..... 27
Section 6. REBATE REQUIREMENT CALCULATIONS AND PAYMENT ..... 28
6.1 Generally ..... 28
6.2 Relationship to Yield Restriction ..... 28
6.3 Bona Fide Debt Service Fund ..... 28
6.4 Spending Exceptions ..... 28
6.5 Calculation and Deposit Dates ..... 28
6.6 Payment of Rebate Amount and/or Yield Reduction Amount ..... 28
6.7 Procedure for Remittance ..... 29
6.8 Recordkeeping Obligation ..... 29
Section 7. INVESTMENTS AND DISPOSITIONS ..... 30
7.1 Fair Market Value ..... 30
7.2 Qualified Administrative Costs ..... 30
7.3 Bond Tax Counsel ..... 31
Section 8. INVESTMENT LIMITATIONS FOR THE PROCEEDS OF THE SERIES 2010B BONDS ..... 31
8.1 Generally ..... 31
8.2 Temporary Periods ..... 31
8.3 No Federal Guarantee ..... 32
Section 9. GROSS PROCEEDS CONTROLLED BY BORROWERS ..... 32
Section 10. RESTRICTIONS ON NONGOVERNMENTAL USE ..... 33
Section 11. MANAGEMENT CONTRACT LIMITATIONS ..... 33
Section 12. RESTRICTIONS ON POOLED FINANCING BONDS ..... 33
Section 13. RESTRICTIONS ON HEDGE BONDS ..... 34
Section 14. SEGREGATION OF PROCEEDS ..... 34
Section 15. ACCOUNTING AND SUBSTANTIATION REQUIREMENTS ..... 34
Section 16. SURVIVAL OF DEFEASANCE OR PAYMENT ..... 34
Section 17. INFORMATION REPORTING ..... 34
Section 18. Build America bonds ..... 34
18.1 In General ..... 34
18.2 Use of Series 2010B Proceeds. ..... 35
18.3 Otherwise Tax Exempt ..... 35
Section 19. AMENDMENTS ..... 35
Section 20. SUPPLEMENTATION OF THIS TAX COMPLIANCE CERTIFICATE ..... 35
EXHIBIT "A" PRIVATE BUSINESS TEST ..... A-1
EXHIBIT "B" ISSUE PRICE CERTIFICATE ..... B-1
EXHIBIT "C" CERTIFICATE OF THE FINANCIAL ADVISOR ..... C-1
EXHIBIT "D" DEBT SERVICE RESERVE FUND ACCOUNT LIMIT SIZE CALCULATION ..... D-1
EXHIBIT "E" FORM 8038-B ..... E-1

# MINNESOTA PUBLIC FACILITIES AUTHORITY 

\$33,040,000<br>Taxable State Revolving Fund Revenue Bonds<br>(Build America Bonds - Direct Pay)<br>Series 2010B

In connection with the issuance by the Minnesota Public Facilities Authority (the "Authority") of its $\$ 30,040,000$ aggregate principal amount, Taxable State Revolving Fund Revenue Bonds, Series 2010B Bonds (the "Series 2010B Bonds"), all dated April 1, 2010, as the date of original issue, in furtherance of the representations contained herein, and pursuant to Reg. $\S$ 1.148-2(b)(2), the Authority executes this Tax Compliance Certificate certifying in good faith its expectations with respect to the Series 2010B Bonds.

SECTION 1. DEFINITIONS. Capitalized terms used herein and not otherwise defined herein shall have the meanings set forth below or in the Master Bond Resolution or the Regulations (as defined below).

Accounting Method shall mean both the overall method used to account for the Gross Proceeds of the Series 2010B Bonds (e.g., the cash method or a modified accrual method) and the method used to account for or allocate any particular item within that overall accounting method (e.g., accounting for investments, expenditures, allocations to and from different sources and particular items of the foregoing).

Act shall mean Minnesota Statutes, Chapter 446A, as the same may from time to time be amended and supplemented.

Arbitrage Rebate Account shall mean the accounts established pursuant to the Resolution to segregate amounts to be used to pay the Rebate Amount and/or Yield Reduction Amount from all other moneys.

Authority shall mean the Minnesota Public Facility Authority, the issuer of the Series 2010B Bonds.

Bona Fide Debt Service Fund shall mean a fund, which may include proceeds of the Series 2010B Bonds, that is used primarily to achieve a proper matching of revenues and principal and interest payments within each Bond Year and that is depleted at least once a year except for a reasonable carryover amount (not to exceed the greater of (A) the earnings on the fund for the immediately preceding Bond Year, or (B) one-twelfth of the principal and interest payments for the immediately preceding Bond Year). Bona Fide Debt Service Fund includes the Revenue Account and Principal and Interest Account established pursuant to the Resolution.

Bond Funded Loans shall mean loans funded from the proceeds of the Series 2010B Bonds.

Bond Tax Counsel shall mean Briggs and Morgan, Professional Association, or another law firm, appointed by the Attorney General of the State of Minnesota, having a national reputation in the field of municipal law, whose opinions with respect to the exclusion of interest
on state or local governmental obligations from gross income for purposes of federal income taxation are generally accepted by purchasers of state and local governmental obligations.

Bond Year means, in connection with the calculation of the Rebate Amount, each 1-year period that ends on the day that is selected by the Authority. The first and last Bond Years may be short periods. Pursuant to the Resolution, the Authority selects March 1 to be the end of each Bond Year.

Borrower shall have the meaning set forth in the Resolution and shall initially, for purposes of this Tax Compliance Certificate, consist of those Borrowers listed in the Verification Report as to the Series 2010B Bonds.

Clean Water Prior Bonds shall mean bonds issued by the Authority for its Clean Water Program through the Clean Water Prior Bond Resolution.

Clean Water Prior Bond Resolution shall mean the Amended and Restated Basic Bond Resolution, adopted by the Authority on June 6, 1991, as amended and supplemented, and including series resolutions adopted pursuant thereto.

Code shall mean the Internal Revenue Code of 1986, as in effect on the Delivery Date, the applicable Regulations promulgated thereunder and any administrative or judicial interpretations of the same published in a form upon which the Authority may rely as a matter of law.

Commingled Fund shall mean any commingled fund or account containing both Gross Proceeds of the Series 2010B Bonds and amounts in excess of $\$ 25,000$ that are not Gross Proceeds of the Series 2010B Bonds if the amounts in the commingled fund or account are invested and accounted for collectively, without regard to the source of funds deposited in the commingled fund or account. An open-end regulated investment company under Code Section 851 , however, is not a commingled fund.

Computation Date shall mean an Installment Computation Date, the Final Computation Date or any such earlier Computation Date as may be selected by the Authority.

Consistently Applied shall mean applied uniformly within a fiscal period and between fiscal periods to account for Gross Proceeds of an issue and any amounts that are in a commingled fund.

Current Outlay of Cash shall mean an outlay reasonably expected to occur not later than five banking days after the date as of which the allocation of Gross Proceeds to the expenditure is made.

Delivery Date shall mean April 1, 2010, the date on which the Authority receives the purchase price in exchange for delivery of the Series 2010B Bonds and interest begins to accrue on the Series 2010B Bonds for federal income tax purposes.

## De minimis Amount means -

(i) In reference to original issue discount (as defined in Section 1273(a)(1) of the Code) or premium on an obligation -
(A) An amount that does not exceed $2 \%$ multiplied by the stated redemption price at maturity; plus
(B) Any original issue premium that is attributable exclusively to reasonable underwriters' compensation; and
(ii) In reference to market discount (as defined in Section 1278(a)(2)(A) of the Code) or premium on an obligation, an amount that does not exceed $2 \%$ multiplied by the stated redemption price at maturity.

Drinking Water Prior Bonds shall mean bonds issued by the Authority for its Drinking Water Program through the Drinking Water Prior Bond Resolution.

Drinking Water Prior Bond Resolution shall mean the Basic Bond Resolution adopted by the Authority on Jun 15, 1999, as amended and supplemented, and including series resolutions adopted pursuant thereto.

Fair Market Value shall mean the price at which a willing buyer would purchase an Investment from a willing seller in a bona fide, arm's-length transaction. Fair Market Value generally is determined on the date on which a contract to purchase or sell the Nonpurpose Investment becomes binding (i.e., the trade date rather than the settlement date). Except as otherwise provided in this definition, an Investment that is not of a type traded on an established securities market (within the meaning of Section 1273 of the Code), is rebuttably presumed to be acquired or disposed of for a price that is not equal to its Fair Market Value. The Fair Market Value of a United States Treasury obligation that is purchased directly from the United States Treasury is its purchase price. The following guidelines shall apply for purposes of determining the Fair Market Value of the obligations described below:
(i) Certificates of Deposit. The purchase of certificates of deposit with fixed interest rates, fixed payment schedules and substantial penalties for early withdrawal will be deemed to be an Investment purchased at its Fair Market Value on the purchase date if the yield on the certificate of deposit is not less than:
(A) the yield on reasonably comparable direct obligations of the United States; and
(B) the highest yield that is published or posted by the provider to be currently available from the provider on reasonably comparable certificates of deposit offered to the public.
(ii) Guaranteed Investment Contracts ("GIC") and Investments Purchased for a Yield Restricted Defeasance Escrow. The purchase
price of a GIC and the purchase price of an Investment purchased for a yield restricted defeasance escrow will be treated as the Fair Market Value of the Investment on the purchase date if:
(A) The Authority makes a bona fide solicitation for the purchase of the Investment. A bona fide solicitation satisfies all of the following requirements:
(1) The bid specifications are in writing and are timely forwarded to potential providers;
(2) The bid specifications include all material terms of the bid. A term is material if it may directly or indirectly affect the yield or the cost of the investment;
(3) The bid specifications include a statement notifying potential providers that submission of a bid is a representation that the potential provider did not consult with any other potential provider about its bid, that the bid was determined without regard to any other formal or informal agreement that the potential provider has with the Authority or any other person (whether or not in connection with the bond issue), and that the bid is not being submitted solely as a courtesy to the Authority or any other person;
(4) The terms of the bid specifications are commercially reasonable. A term is commercially reasonable if there is a legitimate business purpose for the term other than to increase the purchase price or reduce the yield of the investment;
(5) For purchases of guaranteed investment contracts only, the terms of the solicitation take into account the Authority's reasonably expected deposit and drawdown schedule for the amounts to be invested;
(6) All potential providers have an equal opportunity to bid. For example, no potential provider is given the opportunity to review other bids (i.e., a last look) before providing a bid;
(7) At least three reasonably competitive providers are solicited for bids. A reasonably competitive provider is a provider that has an established industry reputation as a competitive provider of the type of investments being purchased.
(B) The bids received by the Authority meet all of the following requirements:
(1) The Authority received at least three bids from providers that the Authority solicited under a bona fide solicitation and that do not have a material financial interest in the Series 2010B Bonds. A lead underwriter in a negotiated underwriting transaction is deemed to have a material financial interest in the Bonds until 15 days after the issue date of the Series 2010B Bonds. In addition, any entity acting as a financial advisor with respect to the purchase of the investment at the time the bid specifications are forwarded to potential providers has a material financial interest in the Series 2010B Bonds. A provider that is a related party to a provider that has a material financial interest in the Series 2010B Bonds is deemed to have a material financial interest in the Series 2010B Bonds;
(2) At least one of the three bids is from a reasonably competitive provider;
(3) If the Authority uses an agent to conduct the bidding process, the agent did not bid to provide the investment;
(C) The winning bid meets the following requirements:
(1) GIC. If the investment is a GIC, the winning bid is the highest yielding bona fide bid (determined net of any broker's fees);
(2) Other investments. If the investment is not a GIC, the following requirements are met:
(i) The winning bid is the lowest cost bona fide bid (including any broker's fees). The lowest cost bid is either the lowest cost bid for the portfolio or, if the Authority compares the bids on an investment-byinvestment basis, the aggregate cost of the portfolio comprised of the lowest cost bid for each investment. Any payment received by the Authority from a provider at the time a GIC is purchased (e.g., an escrow float contract) for a yield restricted defeasance escrow under a bidding procedure is taken into account in determining the lowest cost bid;
(ii) The lowest cost bona fide bid (including any broker's fees) is not greater than the cost of the most
efficient portfolio comprised exclusively of State and Local Government Series Securities from the United States Department of the Treasury, Bureau of Public Debt. The cost of the most efficient portfolio at State and Local Government Series Securities is to be determined at the time that bids are required to be submitted pursuant to the terms of the bid specifications;
(iii) If State and Local Government Series Securities from the United States Department of the Treasury, Bureau of Public Debt are not available for purchase on the day that bids are required to be submitted pursuant to terms of the bid specifications because sales of those securities have been suspended, the cost comparison of paragraph (C)(2)(ii) of this section is not required;
(D) The provider of the Investments or the obligor on the GIC certifies the administrative costs that it pays (or expects to pay, if any) to third parties in connection with supplying the investment;
(iii) Recordkeeping Obligations. The Authority shall retain the following records with the Series 2010B Bond documents until three years after the last outstanding Series 2010B Bond is redeemed:
(A) For purchases of GICs, a copy of the contract, and for purchases of investments other than GICs, the purchase agreement or confirmation;
(B) The receipt or other record of the amount actually paid by the Authority for the Investments, including a record of any administrative costs paid by the Authority, and the certification under section (ii)(D) above;
(C) For each bid that is submitted, the name of the person and entity submitting the bid, the time and date of the bid, and the bid results;
(D) The bid solicitation form and, if the terms of the purchase agreement or the GIC deviated from the bid solicitation form or a submitted bid is modified, a brief statement explaining the deviation and stating the purpose for the deviation. For example, if the Authority purchases a portfolio of investments for a yield restricted requirements of Section 148 of the Code, an investment in the winning bid is replaced with an investment with a lower yield, the Authority must retain a record of the substitution and how the price of the substitute investment was determined. If the

Authority replaces an Investment in the winning bid portfolio with another investment, the purchase price of the new investment is not covered by the safe harbor unless the investment is bid under the bidding procedure requirements; and
(E) For purchases of investments other than GICs, the cost of the most efficient portfolio of State and Local Government Series Securities, determined at the time that the bids were required to be submitted pursuant to the terms of the bid specifications.

Final Computation Date shall mean the date the last bond that is part of the Series 2010B Bonds is discharged.

Future Value shall mean the future value of a Payment or Receipt at the end of any period determined by using the economic accrual method and equals the value of that Payment or Receipt when it is paid or received (or treated as paid or received), plus interest assumed to be earned and compounded over the period at a rate equal to the yield on the issue, using the same compounding interval and financial conventions used to compute that yield.

GIC shall have the meaning assigned it under the definition of "Fair Market Value".
Gross Proceeds shall mean any Proceeds and Replacement Proceeds of the Series 2010B Bonds.

Installment Computation Date shall mean the last day of the fifth Bond Year and each succeeding fifth Bond Year.

Investment Proceeds shall mean any amount actually or constructively received from investing Proceeds of the Series 2010B Bonds.

Investment Property shall mean any investment which is (1) a "security" (as defined in Section $165(\mathrm{~g})(2)(\mathrm{A})$ or (B) of the Code, i.e., a share of stock in a corporation or a right to subscribe for or to receive a share of stock in a corporation), (2) an "obligation" (i.e., any evidence of indebtedness under general federal income tax principles, including time or demand deposits), (3) any annuity contract (as defined in Section 72 of the Code), or (4) any investmenttype property (within the meaning of Reg. § 1.148-1), i.e., any property other than property described in clauses (1), (2) or (3) above, that is held principally as a passive vehicle for the production of income. A prepayment for property or services is investment-type property if a principal purpose for prepaying is to receive an investment return from the time the prepayment is made until the time payment otherwise would be made. A prepayment is not investment-type property if (a) the prepayment is made for a substantial business purpose other than investment return and the Authority or Borrowers have no commercially reasonable alternative to the prepayment; or (b) prepayments on substantially the same terms are made by a substantial percentage of persons who are similarly situated to the Authority or the Borrowers but who are not beneficiaries of tax-exempt financing; (c) the prepayment is made within 90 days of the reasonably expected date of delivery to the Authority or the Borrowers of all of the property or services for which the payment is made; or (d) prepayments to acquire a supply of natural gas or electricity. The term "Investment Property" shall not include (1) any obligation issued by or on
behalf of a state or local governmental unit the interest on which is excluded from gross income under Section 103 of the Code (or any obligation that when issued purported to be excluded from gross income under Section 103 of the Code) (a "tax-exempt bond"), unless (if the Series 2010B Bonds are not "specified private activity bonds") such obligation is a "specified private activity bond" (as defined in Section 57(a)(5)(C) of the Code) i.e., a tax-exempt bond the interest on which is subject to the alternative minimum tax imposed on individuals and corporations; (2) any interest in a "regulated investment company" to the extent that at least $95 \%$ of the income to the holder of the interest is interest that is excludable from gross income under Section 103(a) of the Code, unless (if the Series 2010B Bonds are not "specified private activity bonds") such "regulated investment company" invests in tax-exempt bonds which are "specified private activity bonds" to an extent in excess of the percentage permitted by the Internal Revenue Service to enable characterization of interest in such regulated investment company as not constituting Investment Property; (3) any "exempt demand deposit" (demand deposit SLG) (within the meaning of Reg. § 1.150-1(b)); and (4) any qualified temporary investment (within the meaning of Internal Revenue Service Notice 87-22, 1987-10 I.R.B. (March 9, 1987) or successor Regulations) applicable to the Series 2010B Bonds.

Lendable Amount shall have the meaning given such term in Section 3.11.
Loans shall mean the loans made to Borrowers from funds on deposit in the Loan Account pursuant to loan agreements and evidenced by promissory notes of the Borrowers.

Master Bond Resolution means the authority's Master Clean Water and Drinking Water Bond Resolution originally adopted on January 25, 2010, as amended or supplemented, and including Series Resolution No. 2 adopted by the Authority on January 25, 2010 as amended by Resolution No. 10-06, adopted by the Authority on March 10, 2010 together with together series resolutions adopted pursuant thereto.

Master Resolution Bonds means any "Senior Obligations" issued under the Master Bond Resolution, including the Series 2010B Bond.

Net Proceeds shall mean generally the amount received from the sale of the Series 2010B Bonds to the public, including accrued interest, but reduced by underwriters' discount, and shall include the Net Proceeds as set forth in Section 3.1 hereof.

Nonpurpose Investment shall mean any Investment Property which is not acquired with the Gross Proceeds of the Series 2010B Bonds to carry out the governmental purpose for which the Series 2010B Bonds are being issued (within the meaning of Reg. § 1.148-1), i.e., all Investment Property acquired or otherwise allocated to Gross Proceeds of the Series 2010B Bonds other than the Loans acquired with Gross Proceeds under the Loan Agreements.

Payment or Payments shall mean any payments that are (i) amounts actually or constructively paid to acquire a Nonpurpose Investment (or treated as paid to a commingled fund); (ii) for a Nonpurpose Investment that is first allocated to an issue on a date after it is actually acquired (e.g., an investment that becomes allocable to transferred proceeds or to replacement proceeds) or that becomes subject to the rebate requirement on a date after it is actually acquired (e.g., an investment allocated to a reasonably required reserve or replacement
fund for a construction issue at the end of the 2 -year spending period), the value of that investment on that date; (iii) for a Nonpurpose Investment that was allocated to an issue at the end of the preceding computation period, the value of that investment at the beginning of the computation period; (iv) on the last day of each bond year during which there are amounts allocated to gross proceeds of an issue that are subject to the rebate requirement, and on the final maturity date, a computation credit of $\$ 1,000$; and (v) yield reduction payments on Nonpurpose Investments made pursuant to Reg. § 1.148-5(c).

Plain Par Investment means an investment that is an obligation -
(i) Issued with not more than a De minimis Amount of original issue discount or premium, or, if acquired on a date other than the issue date, acquired with not more than a De minimis Amount of market discount or premium;
(ii) Issued for a price that does not include accrued interest other than preissuance accrued interest;
(iii) That bears interest from the issue date at a single, stated, fixed rate or that is a variable rate debt instrument under Section 1275 of the Code, in each case with interest unconditionally payable at least annually; and
(iv) That has a lowest stated redemption price that is not less than its outstanding stated principal amount.

Prepayments shall have the meaning given such term in the Resolution.
Prior Bonds shall collectively mean the Clean Water Prior Bonds and the Drinking Water Prior Bonds.

Prior Bond Resolutions shall collectively mean the Clean Water Prior Bond Resolution and the Drinking Water Prior Bond Resolution.

Proceeds shall mean any Sale Proceeds and any Investment Proceeds of the Series 2010B Bonds.

Program shall mean the Authority's revolving fund program, which provides loan financing for certain costs of wastewater treatment facilities, other environmental infrastructure and public drinking water supplies undertaken by the Borrowers.

Project or Projects shall generally mean those particular wastewater treatment system projects and other environmental infrastructure projects being financed or refinanced by the Borrowers with proceeds of the Loans described in the application packages and Loan Agreements submitted by the Borrowers.

Purpose Investment means an investment that is acquired to carry out the governmental purpose of the Series 2010B Bonds, i.e., the Loans.

Qualified Administrative Costs shall mean with respect to a Nonpurpose Investment such term as defined in Reg. § 1.148-5(e)(2) or successor regulations applicable to the Series 2010B Bonds. Qualified Administrative Costs are reasonable, direct administrative costs, other than carrying costs, such as separately stated brokerage or selling commissions, but not legal and accounting fees, recordkeeping, custody, and similar costs. General overhead costs and similar indirect costs of the Authority or the Borrowers such as employee salaries and office expenses and costs associated with computing the Rebate Amount under Section 148(f) of the Code are not Qualified Administrative Costs. In general, administrative costs are not reasonable unless they are comparable to administrative costs that would be charged for the same investment or a reasonably comparable investment if acquired with a source of funds other than gross proceeds of tax-exempt bonds.

Ratable Allocation Method shall mean that method of allocating a ratable portion of each Nonpurpose Investment and Purpose Investment of proceeds of the Refunded Bonds to Transferred Proceeds of the Series 2010B Bonds.

Rebate Amount shall mean the amount required to be paid to the United States in accordance with Section 148(f)(2) of the Code.

Rebate Requirement shall mean the requirements related to payment of the Rebate Amount as provided in Section 6 of this Tax Compliance Certificate and Section 148(f) of the Code.

Receipt or Receipts shall mean receipts that are (i) amounts actually or constructively received from a Nonpurpose Investment (including amounts treated as received from a commingled fund), such as earnings and return of principal; (ii) for a Nonpurpose Investment that ceases to be allocated to an issue before its disposition or redemption date (e.g., an investment that becomes allocable to transferred proceeds of another issue or that ceases to be allocable to the issue pursuant to the universal cap under Reg. § 1.148-6) or that ceases to be subject to the rebate requirement on a date earlier than its disposition or redemption date (e.g., an investment allocated to a fund initially subject to the rebate requirement but that subsequently qualifies as a bona fide debt service fund), the value of that Nonpurpose Investment on that date; and (iii) for a Nonpurpose Investment that is held at the end of a computation period, the value of that investment at the end of that period.

Regulations shall mean the final Treasury Regulations under Section 148 of the Code (Sections 1.148-0 through 1.148-11, 1.149(d)-1, 1.149(g)-1 and 1.150-1 through 1.150-2, inclusive), which were published in the C.F.R., as amended through the date hereof.

Replacement Proceeds shall mean amounts that have a sufficiently direct nexus to the Series 2010B Bonds or to the governmental purpose of the Series 2010B Bonds to conclude that the amounts would have been used for that governmental purpose if the Proceeds of the Series 2010B Bonds were not used or to be used for that governmental purpose. For this purpose, governmental purposes include the expected use of amounts for the payment of debt service on a particular date. The mere availability or preliminary earmarking of amounts for a governmental purpose, however, does not in itself establish a sufficient nexus to cause those amounts to be Replacement Proceeds. Replacement Proceeds include, but are not limited to, sinking funds,
pledged funds and certain other replacement proceeds described below, to the extent that those funds or amounts are held by or derived from a substantial beneficiary of the Series 2010B Bonds. For this purpose, a substantial beneficiary of the Series 2010B Bonds includes the Authority and any related party to the Authority. A person is not a substantial beneficiary of the Series 2010B Bonds solely because it is a guarantor under a qualified guarantee (as defined in Reg. § 1.148-4(f)).

A sinking fund includes a debt service fund, redemption fund, reserve fund, replacement fund, or other similar fund, to the extent reasonably expected to be used, directly or indirectly, to pay principal or interest on the Series 2010B Bonds.

A pledged fund is any amount that is directly or indirectly pledged to pay principal of or interest on the Series 2010B Bonds, provided that there is reasonable assurance that the amount will be available to pay principal of or interest on the Series 2010B Bonds even if the Authority encounters financial difficulty. A pledge to a guarantor of the Series 2010B Bonds is an indirect pledge to secure payment of principal of or interest on the Series 2010B Bonds. Certain amounts held under negative pledge agreements may be treated as a pledged fund under Reg. $\S 1.148-1(\mathrm{c})(3)(\mathrm{ii})$.

Other Replacement Proceeds are described in Reg. § 1.148-1(c)(4) and generally include amounts which are available during the period that the Series 2010B Bonds remain outstanding longer than is reasonably necessary for their governmental purposes, subject to certain safe harbors.

Resolution shall mean collectively or individually the Master Bond Resolution and the Prior Bond Resolutions.

Sale Proceeds shall mean any amount actually or constructively received from the sale of the Series 2010B Bonds, including amounts used to pay underwriter's discount or compensation and accrued interest other than pre-issuance accrued interest.

Series 2010B Bonds shall have the meaning given in the first paragraph of this Tax Compliance Certificate.

Tax Compliance Certificate shall mean this Tax Compliance Certificate concerning compliance with the provisions of Sections 103 and 141 through 150 of the Code, as such Tax Compliance Certificate may be amended from time to time.

Value of Nonpurpose Investment (other than a yield restricted investment) shall mean using one of the following valuation methods:
(i) (A) Plain Par Investment - principal amount. A Plain Par Investment may be valued at its outstanding stated principal amount, plus any accrued interest on that date.
(B) Fixed rate investment - present value. A fixed rate investment may be valued at its present value on that date.
(C) Any investment (other than yield restricted investments) - Fair Market Value. Any investment may be valued at its Fair Market Value on that date.
(ii) Yield restricted investments - present value. Any yield restricted investment must be valued at present value.
(iii) Notwithstanding paragraph (i) above, a Nonpurpose Investment must be valued at Fair Market Value on the date it is first allocated to an issue or first ceases to be allocated to an issue or first ceases to be allocated to an issue as a consequence of a deemed acquisition or deemed disposition, except as provided in paragraph (ii) above or in Reg. § 1.148-5(d)(3)(ii) and $-5(\mathrm{~d})(4)$.

Value of the Series 2010B Bonds shall mean, in the case of the Series 2010B Bonds which are Plain Par Bonds on any determination date, the outstanding stated principal amount of such bonds at that time, plus accrued unpaid interest and, in the case of the Series 2010B Bonds which are not Plain Par Bonds, the present value of such bonds on the determination date. The present value is computed under the economic accrual method taking into account all the unconditionally payable payments of principal, interest, and fees for a qualified guarantee to be paid on or after that date and using the yield on that bond as the discount rate, except that for purposes of Reg. § 1.148-6(b)(2) (relating to the Universal Cap) these values may be determined by consistently using the Yield on the Series 2010B Bonds of which such bonds are a part.

Verification Reports shall mean the two Verification Reports prepared by Grant Thornton, LLP, certified public accountants, relating to the Clean Water Series 2010B and the Drinking Water Series 2010B Bonds, respectively as required by the Prior Bond Resolutions.

Yield on the Series 2010B Bonds shall mean the Yield on the Series 2010B Bonds computed in accordance with Section 3.7 of this Tax Compliance Certificate, which is $3.113897 \%$. The Yield on the Series 2010B Bonds on the date hereof shall not be recomputed as a result of subsequent events since (i) there will be no transfer, waiver, modification, or similar transaction with respect to any right that is part of the terms of the Series 2010B Bonds or otherwise associated with the Series 2010B Bonds in a transaction that is separate and apart from the original sale of the Series 2010B Bonds, in accordance with Reg. § 1.148-4(b)(4), and (ii) no payments will be made or received by the Authority under a "qualified hedge", in accordance with Reg. § 1.148-4(h)(2).

Yield Reduction Amount shall mean any amount paid to reduce the yield on Investment Property for yield restriction purposes pursuant to Reg. § 1.148-5(c) at the same time and in the same manner as Rebate Amounts are required to be paid to the United States.

SECTION 2. REPRESENTATIONS OF THE AUTHORITY. The Authority expects and intends to be able to comply with and will, to the extent permitted by law, comply with the provisions and procedures set forth in this Tax Compliance Certificate and will do and perform all acts and things necessary or desirable in order to assure that, under the Code as presently in force, interest on the Series 2010B Bonds shall, for purposes of federal income taxation, be
excludable from gross income of the recipient thereof. In rendering this Tax Compliance Certificate, the undersigned has relied upon: (i) the representations and certifications contained in the Issue Price Certificate provided by J.P. Morgan Securities, Inc., as underwriter (the "Underwriter") (attached hereto as Exhibit "B"); (ii) the representations and certifications contained in the Certificate of the Financial Advisor (attached hereto as Exhibit "C"); and (iii) the Verification Report.

The Authority has not been advised and is not aware of any impediment under Minnesota law, either constitutional or statutory, to the Authority's compliance with the provisions and procedures set forth in this Tax Compliance Certificate. The Authority has been informed that, in the opinion of Bond Tax Counsel, compliance with the provisions and procedures of this Tax Compliance Certificate will constitute compliance with the Code.
2.1 Authorization. The Series 2010B Bonds are being issued pursuant to the Act and under and pursuant to the Resolution.
2.2 Purpose. The Series 2010B Bonds are being issued for the purposes of (i) providing additional funds to be used in the Program, and (ii) paying certain costs of issuance of the Series 2010B Bonds.
2.3 The Series 2010B Bonds as Subordinate Bonds under Prior Resolutions. So long as any Clean Water Prior Bonds are Outstanding, the Series 2010B Bonds shall be Subordinate Bonds pursuant to, and as defined in, the Clean Water Prior Bond Resolution and payable from and secured by 1991 Clean Water Bond Program Revenues and 1991 Clean Water Bonds Program Assets as set forth in the Clean Water Prior Bond Resolution. So long as any Drinking Water Prior Bonds are Outstanding, the Series 2010B Bonds authorized in the Resolution shall be Subordinate Bonds pursuant to, and as defined in, the Drinking Water Prior Bond Resolution and payable from and secured by 1999 Drinking Water Bond Program Revenues and 1999 Drinking Water Bonds Program Assets as set forth in the Drinking Water Prior Bond Resolution.

So long as any Clean Water Prior Bonds or Drinking Water Prior Bonds remain outstanding, all proceeds and revenues relating to the Clean Water and Drinking Water portions of the Series 2010B will be deposited in the accounts established under the applicable Prior Bond Resolution. At the time Clean Water Prior Bonds or Drinking Water Prior Bonds are no longer outstanding, the Clean Water or Drinking Water assets and revenues, as the case may be, will be transferred to, and deposited in, the appropriate accounts established under the Master Bond Resolution. Thus, references to a particular account in this certificate shall be to each or all such account so designated and established under any of the Resolutions, as applicable.
2.4 Responsible Person. The undersigned is a person charged, together with others, with the responsibility for issuance of the Series 2010B Bonds, and has made due inquiry with respect to and is fully informed as to the matters set forth in Section 3.

SECTION 3. REASONABLE EXPECTATIONS OF THE AUTHORITY AS TO FACTS, ESTIMATES AND CIRCUMSTANCES. The Authority does not intend, so long as any of the Series 2010B Bonds remain outstanding and unpaid, to use any of the moneys on deposit under the Resolution or any other Gross Proceeds of the Series 2010B Bonds (whether derived from the sale of the Series 2010B Bonds or from any other source) in a manner which will cause the Series 2010B Bonds to be "arbitrage bonds" under Section 148 of the Code. In accordance with Reg. § $1.148-2(\mathrm{~b})(2)$, this Tax Compliance Certificate sets forth the expectations of the Authority regarding the amount and use of the Gross Proceeds of the Series 2010B Bonds and the facts and circumstances that form the basis for the Authority's expectations. The statements regarding expectations set forth in this Tax Compliance Certificate are made in good faith and to the best of the knowledge and belief of the undersigned officer of the Authority, and the Authority's expectations are reasonable.

### 3.1 Application of Net Proceeds of the Series 2010B Bonds.

(a) Total Net Proceeds. The amount of Net Proceeds received by the Authority from the sale of the Series 2010B Bonds (principal amount of $\$ 33,040,000.00$ less original issue discount of $\$ 12,930$, less underwriter's discount of $\$ 73,527$ ) is $\$ 32,953,543$ (the "Net Proceeds" of the Series 2010B Bonds).
(b) Loan Account. $\$ 32,900,000$ of Net Proceeds of the Series 2010B Bonds will be deposited to the Loan Accounts established under the Prior Bonds Resolution with $\$ 20,900,000$ deposited in the Loan Account under the Clean Water Prior Bond Resolution and $\$ 12,000,000$ deposited in the Pledged Loan Account under the Drinking Water Prior Bond Resolution.
(c) Intentionally Omitted.
(d) Intentionally Omitted.
(e) Expenses of Issuance. An amount of the Net Proceeds of the Series 2010B Bonds equal to $\$ 53,543$ will be deposited in the Series 2010B Subaccount of the Costs of Issuance Account and will be used to provide for the payment of the expenses incurred in connection with the issuance of the Series 2010B Bonds. $\$ 35,070$ will be deposited in the Costs of Issuance Account under the Clean Water Prior Bond Resolution and $\$ 18,473$ will be deposited in the Costs of Issuance Account under the Drinking Water Prior Bond Resolution.
(f) Underwriters' Discount. An amount of the proceeds of the Series 2010B Bonds equal to $\$ 73,527$ will be retained by the Underwriter on the date hereof.
(g) Debt Service Reserve Account. No Proceeds of the Series 2010B Bonds will be deposited into the Debt Service Reserve Account established under the Master Bond Resolution or the Drinking Water Prior Bond Resolution or into the Debt Service Reserve Fund Account established under the Clean Water Prior Bond Resolution. All amounts, if any, in such reserve accounts are from the Authority's own funds and not from Proceeds. No amounts are on deposit in the Debt Service Reserve Account under the Master Bond Resolution. Amounts on deposit in the Debt Service Reserve Account established under the Drinking Water Prior Bond Resolution and the Debt Service Reserve Fund Account established under the Clean Water Prior Bond Resolution do not secure and are not available to pay debt service of the Series 2010B Bonds.
3.2 Investment Earnings. Investment earnings on amounts deposited in the funds described above will be deposited into the applicable Revenue Account and then to the Debt Service Account of the applicable Principal and Interest Account.
3.3 No Overburdening of the Tax-Exempt Market. The total of the Net Proceeds and Investment Proceeds (exclusive of Rebate Amounts and Yield Reduction Amounts) of the Series 2010B Bonds is not expected to exceed the amount reasonably necessary for the purposes for which the Series 2010B Bonds are being issued.
3.4 Allocation and Accounting Rules. The Authority shall use a Consistently Applied Accounting Method to account for Gross Proceeds, Purpose Investments, Nonpurpose Investments and expenditures of the Series 2010B Bonds (the "Overall Accounting Method"). The Authority shall additionally use a reasonable Consistently Applied Accounting Method for allocating Proceeds of the Series 2010B Bonds to expenditures, subject to the Current Outlay of Cash rule. Reasonable accounting methods for allocating funds from different sources to expenditures for the same governmental purpose include a "specific tracing" method, a "gross-proceeds-spent-first" method, a "first-in-first-out" method or a ratable allocation method. The Authority may use a different accounting method to account for a particular expenditure, provided that the use of a different method is for a bona fide purpose and is not an artifice or device to avoid or minimize rebate or private business use.
(a) Choice of Accounting Methods. The Authority shall use the cash method of accounting as its Overall Accounting Method. The Authority shall use the specific tracing method to allocate Gross Proceeds to expenditures, except as provided in Section 3.9.
(b) No Commingled Funds. The Authority shall not establish or maintain a Commingled Fund. Through the establishment of subaccounts for each bond issue, various accounts are established under the Resolutions are not commingled funds.
(c) Books and Records. The Authority shall maintain books and records sufficient to establish the accounting method used and the allocation of Gross Proceeds to expenditures. The Authority must retain records of the expenditures of Gross Proceeds until six years after the retirement of the last obligation of the Series 2010B Bonds or for such other period as the Treasury Department may, by regulations or rulings, provide.
(d) Timing. As provided in Section 1.148-6(d)(1)(iii) of the Regulations, the Authority shall account for the allocation of Gross Proceeds to expenditures not later than 18 months after the later of the date the expenditure is paid or the date the Project is placed in service. However, in no event may the allocation be made later than 60 days after the fifth anniversary of the Issue Date of the Series 2010B Bonds or the date 60 days after the redemption or retirement (not including a defeasance) of all Series 2010B Bonds, if earlier.
3.5 No Contingent Early Redemption. The Series 2010B Bonds do not include any bond which is subject to expected contingent early redemption. For this purpose contingent early redemption includes redemption using certain excess revenues, in the event such revenues are available, but does not include excess proceeds calls, calamity calls and refundings, in accordance with Reg. § 1.148-4(b)(2).
3.6 Special Yield Calculation Due to Optional Early Redemption, Etc. The Series 2010B Bonds are subject to optional redemption within five years of the date hereof. However, the Yield on the Series 2010B Bonds is not subject to the special yield calculation rule contained in Reg. § 1.148-4(b)(3) relating to assumed optional redemptions of bonds producing the lowest yield on the issue, because the Yield on the Series 2010B Bonds computed by assuming all of the Series 2010B Bonds subject to redemption within five years of the issue date are redeemed at maturity is not more than one-eighth of one percentage point higher than the Yield on the Series 2010B Bonds computed by assuming all of the Series 2010B Bonds subject to optional redemption within five years of the issue date are redeemed at the earliest date for their redemption.
3.7 Yield. For purposes of this Tax Compliance Certificate, yield is and shall be calculated in the manner set forth in Section 148 of the Code and applicable Regulations. Thus, generally, yield on an investment allocated to the Series 2010B Bonds is the discount rate that when used in computing, as of the date the investment is first allocated to the Series 2010B Bonds, all unconditionally payable receipts from the investment produces an amount equal to the present value of all unconditionally payable payments for the investment. For this purpose "payments" mean amounts to be actually or constructively paid to acquire an investment and "receipts" means amounts to be actually or constructively received from an investment. The tax credit subsidy the Authority may receive pursuant to Code Section 6374 with respect to the Series 2010B has not been taken into account for purposes of determining yield.

The yield on the Series 2010B Bonds is the discount rate that when used in computing the present value as of the date hereof of all unconditionally payable payments of principal, interest and fees for a "qualified guarantee" on the Series 2010B Bonds and amounts reasonably expected to be paid as fees for a qualified guarantee on the Series 2010B Bonds produces an amount equal to the present value, using the same discount rate, of the aggregate issue price of the Series 2010B Bonds as of the date hereof. The issue price of each maturity of the Series 2010B Bonds is the initial offering price of such Series 2010B Bonds to the public, as shown on the inside cover page of the Official Statement with respect to the Series 2010B Bonds. The aggregate of the issue price of the Series 2010 B Bonds is $\$ 33,027,070$, as indicated on Exhibit " B " attached hereto, being par of $\$ 33,040,000$, less net original issue discount of $\$ 12,930$. For purposes hereof, yield is and shall be calculated on a 30 days per month $/ 360$ days per year basis with interest compounded semiannually. The Yield on the Series 2010B Bonds on the date hereof calculated in the manner described in this paragraph is $3.113897 \%$.
3.8 No Yield Recomputation. No transfer, waiver, modification, or similar transaction will occur with respect to any right that is part of the terms of the Series 2010B Bonds or otherwise associated with the Series 2010B Bonds in a transaction that is separate and apart from the original sale of the Series 2010B Bonds, in accordance with Reg. § 1.148-4(b)(4). No payments will be made or received by the Authority under a "qualified hedge", in accordance with Reg. § 1.148-4(h)(3). Accordingly, the Yield on the Series 2010B Bonds on the date hereof shall not be recomputed as a result of subsequent events.
3.9 Flow of Funds and Accounting Methods. Revenues derived from Loans (excluding certain Prepayments which are required to be directly deposited in the Redemption

Account) and investment earnings on all accounts allocable to the Series 2010B Bonds will be deposited in the Revenue Account and will be applied in the following manner:
(i) first, to the Principal and Interest Accounts established under the Prior Resolutions on or prior to each Interest Payment Date and each Principal Installment Date in amounts sufficient to pay the interest and principal due and payable on the Prior Bonds on such Interest Payment Date or Principal Installment Date;
(ii) second, to the Debt Service Account, on or prior to each Debt Service Payment Date (each September 1 and March 1, beginning on September 1, 2010), an amount sufficient, together with amounts already on deposit therein, to pay the interest and principal due and payable on the Series 2010B Bonds on such Debt Service Payment Date;
(iii) (iii) third, to the Debt Service Reserve Account, in the amount, if any, needed to increase the amount therein to the Debt Service Reserve Requirement;
(iv) fourth, to the Supplemental Reserve Account on or before each Debt Service Payment Date, the amount, if any, needed to increase the amount therein to the Supplemental Reserve Requirement;
(v) fifth, to the Redemption Account, the amount, if any, needed to redeem Series 2010B Bonds at any time subject to redemption which have been called for redemption; and
(vi) sixth, to the Debt Service Account, on or before each Debt Service Payment Date, the amount needed to increase the balance therein for the Subordinate Debt Service due and payable after payment of all Senior Debt Service due and payable on or before such Debt Service Payment Date
(vii) seventh, to the Redemption Account, at any time, from amounts on hand in the Revenue Account in excess of the amounts needed to make transfers in clauses (i), (ii), (iii), (iv), (v) and (vi) of this Section 3.9 on the next Debt Service Payment Date therefor, the amount if any, needed to redeem Subordinate Obligations subject to redemption which have been called for redemption;
(viii) eighth, to the extent permitted by the Resolution, at any time to the Loan Account or the Operating Account any Loan Prepayment or portions thereof that the Authority has determined to use to make new Pledged Loans; and
(ix) ninth, on the second Business Date of March, all amounts remaining in the Revenue Account will be transferred to the Operating Account.

For purposes of accounting for the Revenue Account and the Debt Service Account, the Authority hereby adopts the following reasonable accounting methods:
(i) Investment earnings derived from the investment of Net Proceeds (and investment earnings thereon) of the Series 2010B Bonds deposited in any account established under the Resolution shall first be applied to pay debt service on the Series 2010B Bonds to the extent thereof.
(ii) Revenues derived from Loans made from Net Proceeds (and investment earnings thereon) of the Series 2010B Bonds shall next be applied to the extent thereof to the payment of debt service on the Series 2010B Bonds. To the extent to which a Loan is made from Net Proceeds and other sources, Revenues shall be allocated on a percentage basis, using the aggregate principal amount of the Loan made from Net Proceeds as the numerator and using the aggregate principal amount of the Loan as the denominator.
(iii) Revenues derived from Loans made from sources other than proceeds of the Series 2010B Bonds and proceeds of any other tax-exempt bonds of the Authority, and investment earnings from the investment of such amounts, shall then be applied to the extent needed to pay debt service on the Series 2010B Bonds.
(iv) Deficiencies in the Debt Service Reserve Fund Account shall be funded first with Revenues derived from Loans made from sources other than Proceeds of the Series 2010B Bonds and proceeds of any other tax-exempt bonds of the Authority, and to the extent Revenues derived from Loans made from Net Proceeds are deposited in this account, they will be segregated and invested at a yield not greater than the yield on the Series 2010B Bonds to the extent that the Size Limitation is exceeded.
(v) If any amounts are transferred to the Redemption Account, the order of transfer shall follow the order prescribed in (i) through (iii) in this paragraph.
(vi) Any Revenues derived from Loans made from Net Proceeds and investment earnings derived from the investment of Net Proceeds (and investment earnings thereon) remaining after the application of such amounts, pursuant to (i) through (v) in this paragraph, deposited in the Operating Account shall be segregated and invested at a yield not greater than the yield on the Series 2010B Bonds to the extent that the Size Limitation is exceeded or transferred from the Operating Account to the Loan Account to make Loans.
(vii) For purposes of the foregoing flow of funds with respect to each source of funds, the Authority will apply such funds on a first-in-first-out basis.

Further, the Authority will consistently, at least once each Bond Year, make the necessary entries on its books and records to allocate Revenues and investment earnings derived from Net Proceeds and other sources in accordance with the foregoing accounting methods.
3.10 Debt Service Funds. Except for the Debt Service Account and the Revenue Account, the Authority has not created or established, and does not expect to create or establish, any fund or account in connection with the Series 2010B Bonds that is reasonably expected to be used to pay debt service on the Series 2010B Bonds. The Debt Service Account and the Revenue Account are accounts that will at all times while the Series 2010B Bonds are outstanding be used primarily to achieve a proper matching of revenues and principal and interest payments on the Series 2010B Bonds within each Bond Year and will be depleted at least annually on or about March 2. Moneys deposited in such accounts will be used to pay debt service on the Series 2010B Bonds within 13 months of deposit therein. Any income received from the investment of such amounts will be used to pay debt service on the Series 2010B Bonds within one year of receipt.
3.11 Debt Service Reserve Fund Account. The Debt Service Reserve Fund Account has not been funded on the date hereof pursuant to the Resolution. Amounts in the debt service reserve fund accounts under the Prior Resolutions equal to the debt service requirements of those Prior Resolutions are not available to pay or secure the Series 2010B Bonds.
3.12 Operating Account. On the second Business Day of March each year, there shall be deposited to the Operating Account the amount required to be transferred from the Revenue Account. The Authority may from time to time deposit other funds of the Authority to the Operating Account.

The Authority may withdraw at any time from the Operating Account the following amounts for the following purposes:
(i) such amounts as the Authority determines in its sole discretion at anytime to transfer to the Loan Account for the making or purchasing of Pledged Loans;
(ii) such accounts equal to the insufficiency for deposit to the Debt Service Account on each Interest Payment Date and Principal Payment Date, if moneys on deposit in the Debt Service Account are insufficient to pay amounts due on the Outstanding Senior Obligations on such date after the transfer from the Revenue Account and any Capitalized Interest Account;
(iii) such amounts for deposit to the Debt Service Account required to meet the Authority's obligations with respect to Outstanding Subordinate Obligations or to itself to pay expenses relating to the Bond Program provided that the amount then on deposit in the Revenue Account is sufficient to pay Senior Debt Service due and payable in the then current Bond Year;
(iv) such amounts as the Authority determines in its sole discretion for deposit to the Debt Service Reserve Account to establish additional reserves therein;
(v) such amounts as the Authority determines in its sole discretion for deposit to the Supplemental Reserve Account to establish additional reserves therein.
(vi) such amounts (A) for deposit to the Arbitrage Rebate Account as required to be transferred to the Arbitrage Rebate Account, and (B) for transfer to the State Board of Investment, as required to pay the charges of the State Board of Investment in fulfilling its duties hereunder or in investing amounts held in any fund or account established hereunder; and
such amounts as the Authority determines in its sole discretion for any transfers to itself or to another party as directed by the Authority, free and clear of the pledge, security interest and lien of the Resolution, for any lawful purpose, including, without limitation the expenditure thereof upon the filing of a Projected Revenue Certificate showing Revenue Coverage for Senior Obligations of at least one hundred twenty percent (120\%) for the current and each future Bond Year and Revenue Coverage for Subordinate Obligations of at least equal to one hundred percent (100\%) for the current and each future Bond Year after taking into account the proposed withdrawal. The Projected Revenue Certificate prepared shall be valid for the purpose of the withdrawal until the preparation of a subsequent Projected Revenue Certificate for any purpose; provided, however, if the withdrawal occurs more than forty-five (45) days after the date of the Projected Revenue Certificate, the Authority must file an Officer's Certificate with the Projected Revenue Certificate to the effect that there has occurred no event or change that would materially adversely change the Projected Revenue Certificate prior to making the withdrawal.

It is not anticipated that there will be any amounts on deposit in the Operating Account until there are no Prior Bonds Outstanding.

The Debt Service Reserve Account and Operating Account together constitute a reasonably required reserve or replacement fund.
3.13 Redemption Account. The Authority will deposit to the Series 2010B Subaccount of the Redemption Account all Revenues derived from Prepayments of Loans (i) by Borrowers in whole or in part from the proceeds of debt obligations of such Borrowers, the interest on which was intended by such Borrowers to be excluded from gross income of the recipient thereof for federal income tax purposes, issued for the purpose of prepaying such Loans, and (ii) which the Authority has contractually obligated itself to apply to the redemption of bonds. Other amounts deposited in the Redemption Account for the purposes of calling bonds, if not used to purchase, pay or redeem the Series 2010B Bonds, may be transferred to the Loan Account for the making of the Loans.

Reg. § $1.150-1(\mathrm{~d})(2)(\mathrm{iii})(\mathrm{A})$ provides to the effect that the use of proceeds from the Prepayments (described in the preceding paragraph) to purchase, pay or redeem the Series 2010B Bonds will constitute a portion of the Series 2010B Bonds. See Yield Limitations § 3.19(vi). However, Reg. § 1.150-1(d)(2)(iii)(E) provides to the effect that the Series 2010B Bonds will not be treated as refunded to the extent that the Authority reasonably expects as of the date of receipt of the Prepayment to use those amounts within six months (or, if greater, during the applicable temporary period for those amounts under applicable prior law) to make a new Loan. Any new Loan made from Prepayments will be treated as made from Proceeds of the Series 2010B Bonds.

While the Authority has generally reserved the option to recycle Prepayments, the Authority generally does not do so.
3.14 Costs of Issuance Account. The Authority shall use the amounts deposited to the Series 2010B Subaccount of the Costs of Issuance Account from Net Proceeds of the Series 2010B Bonds to pay Costs of Issuance on the Series 2010B Bonds.
3.15 Arbitrage Rebate Account. The Authority reasonably expects to make deposits to the Series 2010B Subaccount of the Arbitrage Rebate Account when, as and if required, from amounts on deposit in the Operating Reserve Account which are not derived from Net Proceeds and investment earnings on Net Proceeds of the Series 2010B Bonds.
3.16 Borrower Funds. The Borrowers may establish funds or accounts pledged to the payment of debt service on their Loans or that are expected to pay such debt service. The Borrowers have covenanted that any such sums which would constitute Gross Proceeds of the Bonds shall not be invested at a yield in excess of the Yield on the Series 2010B Bonds. In addition, disbursements of proceeds of a Loan shall not be reinvested by the Borrower.
3.17 No Other Funds. Other than the funds and accounts specifically described in this Tax Compliance Certificate, no fund or account which secures or otherwise relates to the Series 2010B Bonds has been established, nor are any funds or accounts expected to be established, pursuant to any instrument.
3.18 Single Issue. The Series 2010B Bonds constitute a single issue for arbitrage purposes. There are no other issues of taxable governmental obligations: (a) sold at substantially the same time as the Series 2010B Bonds; (b) sold pursuant to the same plan of financing as the Series 2010B Bonds; and (c) reasonably expected to be paid from substantially the same source of funds, determined without regard to guarantees from unrelated parties. For purposes of this paragraph, bonds are sold at substantially the same time if they are sold less than 15 days apart. Bonds to finance a single facility or related facilities are part of the same plan of financing and short-term bonds to finance working capital expenditures and long-term bonds to finance capital projects are not part of the same plan of financing.

### 3.19 The Yield Limitations as to Series 2010B Bonds.

(i) Debt Service Reserve Account. Amounts deposited in the Debt Service Reserve Account, to the extent needed to maintain the Debt Service Reserve Fund Requirement, as determined at least annually, will be
invested without regard to yield restriction (subject to the payments of a Yield Reduction Amount to achieve yield restriction, if necessary).
(ii) Operating Account - Investment Earnings on Net Proceeds. Any investment earnings derived from investments of Net Proceeds (and investment earnings thereon) deposited in the Operating Account shall be segregated and invested at a yield not greater than the yield on the Series 2010B Bonds until transferred to the Loan Account for making new Loans.
(iii) Redemption Account. Prepayments and other amounts deposited in the Series 2010B Subaccount of the Redemption Account not reasonably expected to be used to make Loans may be invested without regard to yield restriction for a period of 30 days beginning on the date of receipt unless an opinion of Bond Tax Counsel otherwise directs. Any disposition proceeds from the sale of a Loan not reasonably expected to be used to make Loans will be yield restricted to the lower of the Yield on the Series 2010B Bonds or the yield on the Loan sold (treating the sale price of the Loan sold as the issue price and the date of sale as the issue date). Such disposition proceeds from a Loan will be used to retire the Series 2010B Bonds on or before their earliest call date as directed by an opinion of Bond Tax Counsel.
(iv) Arbitrage Rebate Account. Amounts deposited in the Series 2010B Subaccount of the Arbitrage Rebate Account may be invested without regard to yield restriction.
(v) Revenue Account - Revenues. Revenues deposited in the Revenue Account will be invested without regard to yield restriction.
(vi) Intentionally Omitted.
(vii) Debt Service Account. Amounts periodically deposited into and held in the Debt Service Account (other than the accrued interest described above) which are set aside for the payment of the principal of and interest on the Series 2010B Bonds will be invested without regard to yield restriction. Investment earnings on amounts in such Account, to the extent not used to pay debt service within 13 months of receipt, if any, will be invested at a yield not in excess of the Yield on the Series 2010B Bonds.
(viii) Costs of Issuance Account - Expenses of Issuance. Net Proceeds deposited in the Costs of Issuance Account for payment of expenses of issuance of the Series 2010B Bonds will be invested, subject to the Rebate Requirement, without regard to yield restrictions for a period not to exceed 6 months from the Delivery Date and thereafter, to the extent unexpended, will be invested at a yield not in excess of the Yield of the Series 2010B Bonds or transferred to the Loan Account.
(ix) Loan Account - Net Proceeds. Net Proceeds deposited in the Series 2010B Subaccount of the Loan Account for the purpose of financing the Projects are expected to be expended to pay costs of the Projects and are reasonably expected to be loaned to Borrowers over such period. After reasonable investigation and due inquiry, the Authority has been informed and is satisfied that each of the Borrowers has done or will do each of the following:
(A) enter into binding contracts (not subject to contingencies within the control of the Borrower or a related party), within six months of the Delivery Date for the expenditure of the costs of their respective Project proceeds involving the expenditure in an amount in excess of $5 \%$ of the "net sale proceeds" of the Series 2010B Bonds within the meaning of Reg. § 1.148-1(b) (the Sale Proceeds allocable to the Loan of the Borrower);
(B) proceed with due diligence to work on the construction and acquisition of their Project to the completion thereof;
(C) expend at least $85 \%$ of the "net sale proceeds" of the Series 2010B Bonds allocable to the Loan of the Borrower, within the meaning of Reg. § 1.148-1(b), within three years of the Delivery Date.

Based upon the information provided by the Borrowers to the Authority and this subparagraph, the amounts deposited in the Series 2010B Subaccount of the Loan Account to pay costs of the Projects may be invested without regard to yield restriction (subject to the payment of a Yield Reduction Amount to achieve yield restriction for amounts not loaned within six months of the Delivery Date).
(x) Loan Account - Non-Gross Proceeds. Amounts deposited in the Series 2010B Subaccount of the Loan Account from amounts which are not Gross Proceeds of the Series 2010B Bonds may be invested without regard to yield restriction. Such amounts shall be deposited in a segregated account (designated the "Equity Subaccount") within the Loan Account and are not subject to allocation among the series of bonds outstanding. Such amounts are not Gross Proceeds since they are not expected to be used to pay debt service on the Series 2010B Bonds or any other outstanding bonds of the Authority. In addition, there is no reasonable assurance that such amounts will be available to pay principal or interest on the Series 2010B Bonds or any other outstanding bonds of the Authority in the event the Authority encounters financial difficulty. Therefore, such amounts are not Gross Proceeds and are not subject to yield restriction or the Rebate Requirement.
(xi) Investment Earnings. All investment earnings on all Net Proceeds may be invested without regard to yield restrictions for a period of one year beginning on the date of receipt (subject to the Rebate Requirement).
(xii) Loan Account - Recycled Amounts. Amounts deposited in the Loan Account from the sale of Loans will be deposited in a segregated account and may be invested at an unrestricted yield until 90 days from the date of deposit.
3.20 Additional Investment Restrictions. All Nonpurpose Investments acquired with Gross Proceeds of the Series 2010B Bonds will be acquired or disposed of pursuant to Section 8 of this Tax Compliance Certificate.
3.21 Program Investments. The Loans will be part of a program meeting the requirements necessary for "Program Investments" (within the meaning of Reg. § 1.148-1(b)) in that: (a) the Program involves the acquisition by the Authority of obligations of the Borrowers authorized to construct, operate and maintain wastewater treatment systems or other environmental infrastructure, which are investments acquired by the Authority to carry out the governmental purpose of the Series 2010B Bonds; (b) at least 95\% of the cost of the Loans will be obligations of such Borrowers; (c) at least $95 \%$ of the amounts received by the Authority with respect to such Loans will be used to pay principal, interest or redemption prices on the Series 2010B Bonds, to make additional Loans or to reimburse or to pay for administrative costs of issuing the Series 2010B Bonds or administrative costs directly related to the Program; (d) the Program documents prohibit any obligor on a Loan or any related party from purchasing any Series 2010B Bonds in an amount related to the amount of the Loan acquired from the obligor; and (e) the Authority has not waived the right to treat the Loans as a "program investment". The Borrowers will pay to the Authority a Service Charge pursuant to Section 402(f) of the Resolution. The Authority may sell the Loans from time to time to pay any shortfalls in debt service, to raise additional moneys for the Program, or to retire or defease the Series 2010B Bonds. The yield on the Loans in the Series 2010B Subaccount of the Loan Account taking into account the Service Charge will not exceed the Yield of the Series 2010B Bonds by more than one and one-half percent ( $1-1 / 2 \%$ ).
3.22 No Replacement. No portion of the Project will be Investment Property. No portion of the amounts received from the sale of the Series 2010B Bonds will be used as a substitute for other funds which were otherwise to be used as a source of financing for the Project. The Proceeds of the Series 2010B Bonds will not be used to finance either "restricted working capital expenditures" or a "working capital reserve" (within the meaning of Reg. § 1.148-1). The weighted average maturity of the Series 2010B Bonds does not exceed $120 \%$ of the average reasonably expected economic life of the Projects financed or refinanced by the Series 2010B Bonds, determined in the same manner as under Section 147(b) of the Code. Accordingly, the term of the Series 2010B Bonds is no longer than is reasonably necessary for the governmental purposes of the Series 2010B Bonds and no "other replacement proceeds" will arise which are allocable to the Series 2010B Bonds under Reg. § 1.148-1(c)(4).
3.23 Universal Cap. The Authority reasonably expects on the date hereof that the Universal Cap will not reduce the amount of Gross Proceeds allocable to the Series 2010B

Bonds during the term of the Series 2010B Bonds. Accordingly, the Universal Cap need not be applied on any date on which each of the following characteristics apply to the Series 2010B Bonds:
(a) No Replacement Proceeds are allocable to the Series 2010B Bonds, other than replacement proceeds in a Bona Fide Debt Service Fund, the Debt Service Reserve Fund Account or the Minimum Balance in the Operating Reserve Account;
(b) The Net Sale Proceeds of the Series 2010B Bonds -
(i) Qualified for one of the temporary periods available for capital projects, restricted working capital expenditures, or pooled financings under Reg. § 1.148-2(e)(2), (e)(3), or (e)(4), and those net sales proceeds were in fact allocated to expenditures prior to the expiration of the longest applicable temporary period; or
(ii) were deposited in a escrow and expended as originally expected;
(c) The Series 2010B Bonds do not refund a prior issue that has unspent proceeds allocable to it on any date Proceeds of the Series 2010B Bonds pay principal on such prior issue;
(d) None of the Series 2010B Bonds are retired prior to the date on which those Series 2010B Bonds are treated as retired in computing the Yield on the Series 2010B Bonds; and
(e) No proceeds of the Series 2010B Bonds are invested in qualified student loans or qualified mortgage loans.

Except as provided below, amounts that would otherwise be Gross Proceeds of the Series 2010B Bonds are allocated to, and remain allocated to, the Series 2010B Bonds to the extent that the Value of Nonpurpose Investments does not exceed the Value of all outstanding Series 2010B Bonds ("Universal Cap"). It is important to note that Loans do not constitute Nonpurpose Investments for purposes of the Universal Cap. For this purpose, Gross Proceeds allocable to cash and tax exempt investments are treated as Nonpurpose Investments. Except as hereinafter provided, beginning with the first Bond Year commencing after the second anniversary of the date hereof, the Authority shall determine the Value of all outstanding Series 2010B Bonds and the Value of all Nonpurpose Investments as of the first day of each Bond Year. All values are determined as of the close of business on each determination date, after giving effect to all payments on the Series 2010B Bonds and Payments for and Receipts on Nonpurpose Investments on that date, in accordance with Reg. § 1.148-6(b)(2). If the Value of the Nonpurpose Investments allocated to the Gross Proceeds of the Series 2010B Bonds exceeds the Universal Cap for the Series 2010B Bonds on a date as of which the Universal Cap is determined, Nonpurpose Investments allocable to Gross Proceeds necessary to eliminate that excess cease to be allocated to the Series 2010B Bonds, in the following order of priority -
(i) First, Nonpurpose Investments allocable to replacement proceeds;
(ii) Second, Nonpurpose Investments allocable to transferred proceeds; and
(iii) Third, Nonpurpose Investments allocable to sale proceeds and investment proceeds.

Except in the case of transferred proceeds, which can be reallocated to refunded bonds in the event the Universal Cap is exceeded, as provided in Reg. § 1.148-9(b)(3), amounts that cease to be allocated to the Series 2010B Bonds as a result of the application of the Universal Cap may only be allocated to another issue as replacement proceeds.

Portions of Nonpurpose Investments which must be reallocated as a result of the Universal Cap are allocated under either the ratable method or the representative method in the same manner as allocations of portions of investments to transferred proceeds under Reg. § 1.148-9(c).

Nonpurpose Investments allocated to Gross Proceeds in a Bona Fide Debt Service Fund for the Series 2010B Bonds are not taken into account in determining the Value of the Nonpurpose Investments and those Nonpurpose Investments remain allocated to the Series 2010B Bonds.
3.24 Extraordinary Mandatory Redemptions. In May 2006, Congress enacted and the President signed into law the Tax Increase Prevention and Reconciliation Act of 2005 (the "2006 Tax Act"). The 2006 Tax Act imposes new requirements and conditions for the interest on bonds issued by state and local governments for pooled financing programs to be and remain exempt from federal income taxation. Among those requirements are provisions requiring the redemption of bonds if certain amounts of the bond proceeds are not used for loans within oneyear and three-year periods following the issuance of the bonds. In particular, the 2006 Tax Act requires the following:
(a) With respect to the one-year period, (i) as of the date of issuance of an issue of bonds, the issuer must reasonably expect that within the one-year period beginning on the date of issuance, at least 30 percent of the net proceeds of the issue will be used directly or indirectly to make or finance loans to ultimate borrowers; and (ii) to the extent that less than 30 percent of the proceeds of the issue are actually used as described in clause (i) the issuer must use an amount of proceeds equal to the excess of 30 percent of the proceeds over the amount actually used to make loans by the close of such one-year period to redeem outstanding bonds within 90 days after the end of such period.
(b) With respect to the three-year period, (i) as of the date of issuance of an issue of bonds, the issuer must reasonably expect that within the three-year period beginning on the date of issuance, at least 95 percent of the net proceeds of the issue would be used directly or indirectly to make or finance loans to ultimate borrowers, and (ii) to the extent that less than 95 percent of the proceeds of the issue are actually used as described in clause (i) the issuer must use an amount of proceeds equal to the excess of 95 percent of the proceeds over the amount actually used to make loans by the close of such three-year period to redeem outstanding bonds within 90 days after the end of such period.

Upon delivery of the Series 2010B Bonds, the Authority will allocate at least $95 \%$ of the Series 2010B Bond proceeds to expenditures from proceeds of Loans funded from other funds of
the Authority through reimbursement to the Authority of such funds. As a result, the Series 2010B Bonds will not be subject to extraordinary redemption from unexpended proceeds.
3.25 Intentionally Omitted.
3.26 Intentionally Omitted.
3.27 Intentionally Omitted.
3.28 Series 2010B Bonds Not Hedge Bonds. The Authority reasonably expected, as of the issue date of the Series 2010B Bonds, that $85 \%$ of the Net Sale Proceeds (as defined in Reg. § 1.148-1) of such issue would be expended for the governmental purposes within three years from its respective date of issue. In addition, not more than $50 \%$ of the proceeds of the Series 2010B Bonds was invested in nonpurpose investments having a substantially guaranteed yield for four years or more.

### 3.29 Intentionally Omitted.

3.30 Minor Portion. The Series 2010B Bonds are entitled to a $\$ 100,000$ minor portion, which the Authority may utilize for any moneys otherwise subject to yield restriction or to the payment of a Yield Reduction Amount.

SECTION 4. NO WORKING CAPITAL. No portion of the Net Proceeds of the Series 2010B Bonds or investment earnings thereon will be used to pay expenditures or be allocated to the reimbursement of expenditures other than expenditures which are (i) "capital expenditures" within the meaning of Reg. § 1.150-1 (i.e., any cost of a type that is properly chargeable to capital account, or which would be so chargeable with proper election, under general federal income tax principles); (ii) costs of issuance, carrying and repaying the Series 2010B Bonds, purchasing, carrying, selling or retiring the Borrower's Loan made by the Authority, or Qualified Administrative Costs; (iii) fees for a "qualified guarantee" (within the meaning of Reg. § 1.148-4(f); (iv) interest on the Series 2010B Bonds for a period commencing on the issue date and ending on the date that is the later of three years from the issue date or one year after the date on which the Project is placed in service; (v) amounts paid to the United States under Reg. §§ 1.148-3, 1.148-7 and 1.148-5(c) as rebate payments, payments of the $1-1 / 2 \%$ penalty in lieu of arbitrage rebate or yield reduction payments; and (vi) payment of principal, interest, or redemption premium on a refunded issue, and for a crossover issue, interest on that issue. Accordingly, no portion of the Net Proceeds of the Series 2010B Bonds or investment earnings thereon will be used to pay expenditures which are "restricted working capital expenditures" within the meaning of Reg. § 1.148-1(b).

SECTION 5. NO COMMINGLING. All Gross Proceeds of the Series 2010B Bonds will be held by the Authority in accounts established under the Resolution which are separate from any other funds and accounts, including the funds and accounts established under the Resolution for any other series of bonds (other than amounts deposited in the Revenue Account and the Principal and Interest Account). Such accounts will hold only amounts which are Gross Proceeds of the Series 2010B Bonds, and will be invested separately in specifically identified investments which are directly traceable to the Gross Proceeds of the Series 2010B Bonds. Thus no account established under the Resolution (i) will contain both Gross Proceeds of the Series

2010B Bonds and other amounts in excess of $\$ 25,000$ that are not Gross Proceeds of the Series 2010B Bonds, and (ii) that will be invested collectively without regard to source of funds deposited in the account. Accordingly, no such account will be a "commingled fund" within the meaning of Reg. § 1.148-1(b).

SECTION 6. REBATE REQUIREMENT CALCULATIONS AND PAYMENT. The Authority has been advised by Bond Tax Counsel that the following provisions and procedures also apply with respect to the Gross Proceeds of the Series 2010B Bonds:
6.1 Generally. The Rebate Amount to be paid pursuant to the Rebate Requirement, as of any Computation Date, is an amount net of any allowable credits equal to the excess of -
(a) the Future Value of all Receipts on Nonpurpose Investments allocated to Gross Proceeds of the Series 2010B Bonds; over
(b) the Future Value, as of that date, of all Payments on Nonpurpose Investments allocated to Gross Proceeds of the Series 2010B Bonds.
6.2 Relationship to Yield Restriction. The Rebate Requirement applies to all Gross Proceeds, regardless of whether such amounts are subject to yield restriction or are unrestricted as to yield. Thus, an amount of Gross Proceeds may be "unrestricted as to yield" but will, notwithstanding that characterization, be subject to the Rebate Requirement. Similarly, an amount of Gross Proceeds may be "restricted as to yield" and subject to yield reduction payments but will, notwithstanding that characterization, also be subject to the Rebate Requirement. The definition of Payments in Section 1 includes the payment of Yield Reduction Amounts made pursuant to Reg. § 1.148-5(c).
6.3 Bona Fide Debt Service Fund. The weighted average maturity of the Series 2010B Bonds (determined in accordance with Section 147(b)(2)(A) of the Code) is at least five years and the rates of interest on bonds which are part of the Series 2010B Bonds do not vary during the term of the Series 2010B Bonds. Accordingly, any amounts earned on amounts contributed to a Bona Fide Debt Service Fund for the Series 2010B Bonds shall not be taken into account in calculating the Rebate Requirement.
6.4 Spending Exceptions. The Authority hereby elects to have the spending exceptions to rebate contained in Reg. § 1.148-7 applied separately to each Loan financed by the Series 2010B Bonds. The Authority does not make any other election applicable to the spending exceptions to rebate, as set forth in Section 1.148-7(b)(6)(ii) of the Regulations.
6.5 Calculation and Deposit Dates. The Authority shall deposit into the Rebate Account on the Delivery Date the sum of $\$ 0$. Thereafter, the Authority shall deposit amounts into the Authority Rebate Account sufficient to satisfy payment of the Rebate Amount pursuant to the Rebate Requirement and/or the payment of the Yield Reduction Amount.
6.6 Payment of Rebate Amount and/or Yield Reduction Amount. The Authority shall pay the Rebate Amount and/or the payment of the Yield Reduction Amount from the Arbitrage Rebate Account in installments as follows:

The first payment of the Rebate Amount and/or Yield Restriction Amount with respect to the Series 2010B Bonds must be made for a Computation Date that is not later than five years after the issue date of the Series 2010B Bonds. Each succeeding installment payment of the Rebate Amount and/or Yield Restriction Amount must be made for a Computation Date that is not later than five years after the preceding Computation Date. Each rebate installment payment must be in an amount that when added to the Future Value, as of the Computation Date, of previous rebate payments paid to the United States with respect to the Series 2010B Bonds equals at least $90 \%$ of the Rebate Amount as of that date. The final Computation Date shall be the date the Series 2010B Bonds are discharged, i.e., the date of the retirement of the last obligation of the Series 2010B Bonds. The final payment of the Rebate Amount shall be an amount that, when added to the Future Value of previous rebate payments paid to the United States with respect to the Series 2010B Bonds equals $100 \%$ of the Rebate Amount as of the final Computation Date.
6.7 Procedure for Remittance. Each rebate and/or yield reduction payment must be paid to the United States no later than 60 days after the Computation Date to which it relates and, if paid during such 60 -day period, may be treated as paid to the United States on the Computation Date to which it relates. A rebate payment and yield reduction payment is paid to the United States when it is filed with the Internal Revenue Service at the place or places designated by the Commissioner of the Internal Revenue Service. A payment must be accompanied by the form provided by the Commissioner for this purpose.
6.8 Recordkeeping Obligation. The Authority will maintain or cause to be maintained records adequate to determine the Rebate Amount pursuant to the Rebate Requirement and the Yield Reduction Amount. Such records will include, but are not necessarily limited to, information regarding each expenditure made which is allocated to the Gross Proceeds of the Series 2010B Bonds and the following with respect to each and every Nonpurpose Investment acquired with or otherwise allocated to Gross Proceeds of the Series 2010B Bonds (other than Revenues of the Authority in a Bona Fide Debt Service Fund for the Series 2010B Bonds):
(a) the purchase price including any constructive Payments, or in the case of a Payment constituting a deemed acquisition of a Nonpurpose Investment (e.g., a Nonpurpose Investment first allocated to Gross Proceeds of the Series 2010B Bonds after it is actually acquired because it is deposited in a sinking fund for the Series 2010B Bonds), the Fair Market Value of the Nonpurpose Investment on the date first allocated to the Gross Proceeds of the Series 2010B Bonds;
(b) nominal rate of interest;
(c) amount of accrued interest (included in purchase price);
(d) par or face amount;
(e) purchase date;
(f) maturity date;
(g) amount of original issue discount or premium (if any);
(h) type of Investment Property;
(i) frequency of periodic payments;
(j) period of compounding;
(k) yield to maturity;
(l) date of disposition;
(m) amount actually or constructively received on disposition (or in the case of a Receipt constituting a deemed disposition of a Nonpurpose Investment which ceases to be allocated to the Gross Proceeds of the Series 2010B Bonds because it is removed from a sinking fund for the Series 2010B Bonds, the Fair Market Value of the Nonpurpose Investment on the date it ceases to be allocated to the Gross Proceeds of the Series 2010B Bonds); and
(n) market price data sufficient to establish the Fair Market Value of such property on the purchase date and disposition date (or deemed purchase or disposition date).

The purchase price, disposition date and the date of determination of Fair Market Value shall be the date on which a contract to purchase or sell the Nonpurpose Investment becomes binding, i.e., the trade date rather than the settlement date. For purposes of the calculation of purchase price and disposition price, brokerage or selling commissions, administrative expenses or similar expenses shall not increase the purchase price of an item and shall not reduce the amount actually or constructively received upon disposition of an item except to the extent such costs constitute Qualified Administrative Costs.

SECTION 7. INVESTMENTS AND DISPOSITIONS. The Authority has been advised by Bond Tax Counsel that the following provisions and procedures apply to the Proceeds of the Series 2010B Bonds.
7.1 Fair Market Value. Gross Proceeds of the Series 2010B Bonds may not be allocated to a Payment for the purchase of a Nonpurpose Investment in an amount greater than the Fair Market Value of the Nonpurpose Investment as of the purchase date. Gross Proceeds of the Series 2010B Bonds may not be allocated to a Receipt from the sale of a Nonpurpose Investment in an amount less than the Fair Market Value of the Nonpurpose Investment as of the sale date.
7.2 Qualified Administrative Costs. An allocation of Gross Proceeds of the Series 2010B Bonds to a Payment or a Receipt with respect to a Nonpurpose Investment will not be adjusted to take into account any costs or expenses paid, directly or indirectly to purchase, carry, sell, or retire the Nonpurpose Investment ("Administrative Costs") unless such Administrative Costs are Qualified Administrative Costs. Qualified Administrative Costs increase the Payments for, or decrease the Receipts from the Nonpurpose Investments.
7.3 Bond Tax Counsel. For purposes hereof, the Authority shall not invest Gross Proceeds of the Series 2010B Bonds at a price other than Fair Market Value unless it obtains an opinion of Bond Tax Counsel to the effect that such investment shall not adversely affect the exclusion from gross income of interest on the Series 2010B Bonds.

SECTION 8. INVESTMENT LIMITATIONS FOR THE PROCEEDS OF THE SERIES 2010B BONDS. The Authority has been advised by Bond Tax Counsel that the following provisions and procedures apply to the proceeds of the Series 2010B Bonds:
8.1 Generally. Except as provided in this Section 8, no portion of the Gross Proceeds of the Series 2010B Bonds may be invested, directly or indirectly, in any Investment Property which has a yield higher than the Yield of the Series 2010B Bonds. Gross Proceeds of the Series 2010B Bonds may be invested at a yield higher than the Yield of the Series 2010B Bonds as part of a reasonably required reserve or replacement fund or as part of the $\$ 100,000$ minor portion, in addition to the temporary periods set forth in Section 8.2.
8.2 Temporary Periods. Gross Proceeds of the Series 2010B Bonds invested during any applicable temporary period may be invested without regard to the restrictions of this subsection 8.2 (subject to the Rebate Requirement) and the payment of Yield Reduction Amounts. For purposes of this subsection, the terms below are used in the manner that they are used in Reg. § 1.148-9, and the applicable temporary period shall be:
(a) for amounts deposited in the Loan Account - up to six months from the Delivery Date;
(b) for Investment Proceeds of the Series 2010B Bonds - one year beginning on the date of receipt;
(c) for a Bona Fide Debt Service Fund (i.e., the Principal and Interest Account and the Revenue Account) - 13 months from the date of receipt;
(d) for amounts of Net Proceeds which consist of up to six months' accrued interest on the Series 2010B Bonds - 13 months from the Delivery Date;
(e) for amounts of Net Proceeds used to pay costs of issuance of the Series 2010B Bonds, up to 13 months;
(f) for amounts of Prepayments and repayments to be used to make new Loans - up to three months from the date of receipt; and
(g) for all other amounts - 30 days from the Delivery Date or date of receipt.

Gross Proceeds of the Series 2010B Bonds not invested during one of the permitted temporary periods, or not invested as part of the minor portion or as part of a reasonably required reserve or replacement fund, will not be invested at a yield in excess of the Yield on the Series 2010B Bonds.

For purposes of the preceding paragraph, in determining yield on (i) any Nonpurpose Investment allocable to amounts in the Debt Service Reserve Fund Account to the extent of the Debt Service Reserve Requirement and the Coverage Requirement and to amounts in the Operating Reserve Account to the extent of the Minimum Balance; (ii) any Nonpurpose Investments allocable to the Net Proceeds of the Series 2010B Bonds; (iii) investment earnings on Net Proceeds which qualified for the six month temporary period; (iv) Prepayments and investment proceeds which qualified for the three month temporary period for recycling; or (v) other Investment Proceeds of the Series 2010B Bonds which qualified for the one year temporary period, any amount paid to the United States at the same time and in the same manner as rebate amounts are required to be paid (or at such other time or manner as the Internal Revenue Service may prescribe) is treated as a payment for that Nonpurpose Investment that reduces the yield on that investment.
8.3 No Federal Guarantee. The Authority shall not invest five percent or more of the Proceeds of the Series 2010B Bonds in federally insured deposits or accounts or otherwise invest such proceeds in any obligation the payment of principal or interest on which is (in whole or in part) a direct obligation of or guaranteed by the United States (or any agency or instrumentality thereof). Notwithstanding the foregoing, the Authority may invest the Proceeds of the Series 2010B Bonds in any of the following:
(a) Any investment guaranteed by the following agencies of the United States:
(i) Federal Housing Administration;
(ii) Veterans Administration;
(iii) Federal National Mortgage Association;
(iv) Federal Home Loan Mortgage Corporation; or
(v) Government National Mortgage Association.
(b) Any investment described in the following subparagraphs:
(i) investment during an initial temporary period until such proceeds are needed for the purpose for which the Series 2010B Bonds were issued;
(ii) investments of amounts in the Bona Fide Debt Service Funds, including the Revenue Account; or
(iii) investments in obligations issued by the United States Treasury.
(c) Nothing in this Section shall be deemed to modify or affect the definition of the Rebate Requirement or its application under Section 6 herein.

SECTION 9. GROSS PROCEEDS CONTROLLED BY BORROWERS. The Authority is aware that certain amounts held by the Borrowers may constitute Gross Proceeds. Each Borrower has covenanted not to invest Gross Proceeds in excess of the Yield on the Series

2010B Bonds. Disbursements of proceeds of the Loan shall not be reinvested by the Borrower. Each Borrower has also covenanted not to do anything that would cause the Series 2010B Bonds to be "federally guaranteed bonds", or otherwise use the Proceeds of the Series 2010B Bonds in a manner which would cause the Series 2010B Bonds to lose the exclusion of interest on the Series 2010B Bonds from gross income for purposes of federal income taxation. Each Borrower has covenanted to comply with the rebate requirements of the Code. This will involve keeping adequate records and making certain calculations and remitting certain amounts, if necessary, to the Authority in furtherance of the Rebate Requirement. The Authority, at such times as it deems necessary to ensure compliance with the Rebate Requirement (and in all events prior to each Computation Date), shall take the necessary steps to solicit and obtain the requisite information from the respective Borrowers.

SECTION 10. RESTRICTIONS ON NONGOVERNMENTAL USE. The Authority does not reasonably expect, as of the date hereof, that the Series 2010B Bonds will meet either the private business tests or the private loan financing test. These tests and related provisions are set forth in Regulation Sections 1.141-1 through 1.141-16. The private business tests consist of the private business use test and the private security or payment test and are described in Exhibit A to this Tax Compliance Certificate. In addition, the Authority will not take a deliberate action subsequent to the date hereof that causes the private business tests or private loan financing test to be met without a written opinion of Bond Tax Counsel to the effect that any such deliberate action will not adversely affect the exclusion of interest on the Series 2010B Bonds from gross income for federal income tax purposes.

SECTION 11. MANAGEMENT CONTRACT LIMITATIONS. Neither the Authority nor the Borrower shall enter into, materially modify or extend a management or service agreement with respect to any portion of the improvements or projects financed or refinanced with Proceeds of the Series 2010B Bonds with any entity other than a state or a local governmental unit unless such agreement complies with Rev. Proc. 97-13 issued January 10, 1997, and Rev. Proc. 2001-39 issued June 18, 2001, or any successor revenue procedure or regulation thereto.

SECTION 12. RESTRICTIONS ON POOLED FINANCING BONDS. More than $\$ 5,000,000$ of the Proceeds of the Series 2010B Bonds will be used to make or finance the Loans. Accordingly, the Series 2010B Bonds will be "pooled financing bonds" within the meaning of Section 149(f) of the Code and must meet certain requirements set forth in Section 149(f) of the Code. As of the close of the one-year period beginning on the date hereof, at least $30 \%$ of the net proceeds of the issue (as of the close of such period) must have been used directly or indirectly to make or finance Loans. Also, as of the close of the three-year period beginning on the date hereof, at least $95 \%$ of the net proceeds of the issue (as of the close of such period) must have been used directly or indirectly to make or finance Loans. There must also be provisions requiring the redemption of the bonds if these requirements are not met. As set forth in Section 3.24 hereof, the Authority will allocate at least $95 \%$ of the Series 2010B Bond proceeds to expenditures from proceeds of Loans funded from other funds of the Authority through reimbursement to the Authority of such funds. As a result, the Series 2010B Bonds will not be subject to extraordinary redemption from unexpended proceeds. Additionally, Section 149(f) of the Code sets forth certain costs of issuance payment requirements that the Series 2010B Bonds will satisfy because the payment of legal and underwriting costs associated with
the issuance of the Series 2010B Bonds is not contingent, and because at least $95 \%$ of the reasonably expected legal and underwriting costs associated with the issuance of the Series 2010B Bonds will be paid not later than the 180th day after the date of issuance on the Series 2010B Bonds. Finally, the Series 2010B Bonds are not subject to the written loan commitment requirement of Section $149(\mathrm{f})(4)$ of the Code, because the Authority is a state agency issuing pooled financing bonds in order to make or finance loans to subordinate governmental units of such State.

SECTION 13. RESTRICTIONS ON HEDGE BONDS. The Series 2010B Bonds do not constitute an issue of hedge bonds because the Authority reasonably expects that $85 \%$ of the spendable proceeds of the Series 2010B Bonds will be spent within three years of their respective issuance dates. In addition, none of the proceeds of the Series 2010B Bonds other than the amounts invested in the Debt Service Reserve Fund Account and Operating Reserve Account will be, directly or indirectly, invested in Nonpurpose Investments having a term of four years or more. Accordingly, not more than 50\% of the proceeds of the Series 2010B Bonds will be invested in Nonpurpose Investments having a "substantially guaranteed yield" (within the meaning of Section $149(\mathrm{~g})$ of the Code), and the Series 2010B Bonds are not an issue of "hedge bonds" within the meaning of Section 149(g) of the Code.

SECTION 14. SEGREGATION OF PROCEEDS. In order to perform the calculations required by the Code, it is necessary to separately account for or cause to be separately accounted for all of the Gross Proceeds and each specific item of Investment Property acquired therewith (including Investment Property acquired by the Borrowers with Gross Proceeds). To that end, the Authority will establish separate sub-accounts or take other accounting measures in order to account fully and with specificity for all Gross Proceeds and each item of Investment Property acquired therewith.

SECTION 15. ACCOUNTING AND SUBSTANTIATION REQUIREMENTS. The Authority must maintain records of the calculations required by all of the Sections of this Tax Compliance Certificate. In particular, the Authority must maintain all evidence necessary to exhibit timely compliance with the payment and calculations required by Section 6.

SECTION 16. SURVIVAL OF DEFEASANCE OR PAYMENT. Notwithstanding anything in this Tax Compliance Certificate or the Resolution to the contrary, the obligation of the Authority to remit the Rebate Amount and Yield Reduction Amounts to the United States Treasury Department and to comply with all other requirements contained in this Tax Compliance Certificate shall survive the defeasance of the Series 2010B Bonds.

SECTION 17. INFORMATION REPORTING. The Authority has reviewed the Internal Revenue Service Form 8038-B to be filed in connection with the issuance of the Series 2010B Bonds, a copy of which is attached hereto as Exhibit "D", and all of the information contained therein is, to the best of the Authority's knowledge, true and complete.

## SECTION 18. BUILD AMERICA BONDS.

18.1 In General. The Series 2010B Bonds are being issued before January 1, 2011, and the Authority has made irrevocable elections to have Code Section 54AA(d)(1)(c) and
$54 \mathrm{AA}(\mathrm{g})(2)(\mathrm{B})$. None of the Series 2010B Bonds has an issue price or sale price in the initial offering which has more than a de minimis amount of premium over the stated principal amount of the Series 2010B Bonds (determined under rules similar to the rules of Code Section 1273(a)(3).
18.2 Use of Series 2010B Proceeds. The cost of issuance of the Series 2010B Bonds paid for from the proceeds of the Series 2010B Bonds, is $\$ 127,070$ (including underwriter's discount), an amount not greater than two percent of the proceeds of the Series 2010B Bonds. One hundred percent of the available project proceeds (as defined in Code Section 54A which excludes amounts not exceeding two percent devoted to costs of issuance) of the Series 2010B Bonds, there being no reasonably required reserve for the Series 2010B Bonds, are to be used by the Authority for capital expenditures which are not working capital expenditures.
18.3 Otherwise Tax Exempt. The Series 2010B Bonds are not private activity bonds, and, but for Code Section 54AA, the interest on the Series 2010B Bonds would be excludable from gross income under Code Section 103. The Series 2010B Bonds meet the arbitrage requirements as if they were tax-exempt as set forth above.

SECTION 19. AMENDMENTS. This Tax Compliance Certificate has been executed in order to maintain the qualification of the Series 2010B Bonds as "Build America Bonds" for purposes of federal income taxation. This Tax Compliance Certificate sets forth the information, representations, and procedures necessary in order for Bond Tax Counsel to render their opinion regarding the qualification of the Series 2010B Bonds as "Build America Bonds" for purposes of federal income taxation and may be amended or supplemented from time to time to maintain the tax exemption only with the approval of Bond Tax Counsel.

Notwithstanding any other provision herein, the provisions and procedures contained herein may be and shall be deemed modified to the extent the Authority secures an opinion of Bond Tax Counsel that any action required hereunder is no longer required or that some further action is required in order to maintain the exclusion of interest on the Series 2010B Bonds from gross income for purposes of federal income taxation.

SECTION 20. SUPPLEMENTATION OF THIS TAX COMPLIANCE CERTIFICATE. The Authority understands the need to supplement this Tax Compliance Certificate periodically to reflect further developments in the federal income tax laws governing the qualification of the Series 2010B Bonds as "Build America Bonds" and will periodically seek the advice of its Bond Tax Counsel as to the propriety of seeking the review of, and supplements to, this Tax Compliance Certificate from Bond Tax Counsel.

IN WITNESS WHEREOF, I have hereunto set my hand to this Tax Compliance Certificate this 1st day of April, 2010.

## MINNESOTA PUBLIC FACILITIES AUTHORITY



Terry Kuhlman
Executive Director

## EXHIBIT "A"

## PRIVATE BUSINESS TEST

1. Private Business Use Test. In general, the private business use test is met if private business use exceeds $10 \%$ of the proceeds of the issue over the measurement period (defined in paragraph (b) below). Use of facilities by natural persons (not using the facilities in a trade or business) and use by state or local governments is not treated as private business use. Likewise, use by private business persons of the financed property on the same basis as the general public is not treated as meeting private business use test. However, use pursuant to special legal entitlements is treated as private business use unless the exceptions discussed in paragraph (c) below apply. In addition, use by private business users receiving "a special economic benefit" is also private business use if the financed facility is not available for general public use. Under the Regulations, special legal entitlements to use property can result from ownership, a lease, a management or incentive contract, a take or pay contract, an output contract, a research agreement, or any other arrangement which conveys special legal entitlements comparable to the foregoing, e.g., arrangements conveying priority rights to the use or capacity of a facility.
(a) Special Economic Benefit. If the financed property is not available to the general public then any "special economic benefit" should be counted as private business use. The Regulations provide that special economic benefit is to be determined based on all the facts and circumstances including one or more of the following factors:
(i) the functional relationship and physical proximity of the property financed to other property used by a nongovernmental person;
(ii) a small number of nongovernmental persons receive the special economic benefit; and
(iii) a nongovernmental person depreciates the financed property.

## (b) Measurement of Private Business Use.

(i) General Rule. In general, the private business use test is met if private business use exceeds $10 \%$ of the proceeds of the issue over the measurement period. As a general rule the amount of private business use of property is determined according to the average percentage of private business use of the property during the measurement period. Reg. § 1.141-3(g). The measurement period is the period beginning on the later of the issue date of the issue or the date the property is placed in service and ends on the earlier of the last date of the reasonably expected economic life of the property or the latest maturity of any bond or note, as applicable, of the issue financing the property. The average percentage of private business use is the average of the percentages of private business use during the 1 -year periods within the measurement period. The
percentage of private business use for any 1-year period is the average private business use during that year calculated and expressed as the ratio of private business use during the year to the total private business use and non-private business use ("governmental use") during that year. An antiabuse rule prevents the establishment of an unreasonably long term of an issue for a principal purpose of increasing the permitted amount of private business use. Reg. § 1.141-3(g)(2)(v).
(ii) Special Rule for Private Ownership. The amount of private business use resulting from private ownership is calculated differently. In cases of private business ownership a special rule provides that the amount of private business use is determined according to the greatest percentage of private business use in any one-year period. Reg. § 1.141-3(g)(2)(iv).
(iii) Other Rules. Other significant special measurement rules eliminate the consideration of facility downtime in calculating the average percentage of private use, but permit under certain circumstances a discrete portion of a facility to be treated as a separate facility. Reg. § 1.141-3(g)(4)(i). In addition, if private business use as of the issue date is reasonably expected to have a significantly greater fair market value than governmental use, the average amount of private business use must be determined according to relative reasonably expected fair market values of use rather than be another measure, such as average time of use. Reg. § 1.141-3(g)(4)(v). Further, if private business use and actual governmental use of a facility is on the same basis and occurs simultaneously, the average amount of private business use may be determined on a reasonable basis that reflects the proportionate benefits to each user. Reg. § 1.141-3.
(c) Exceptions. There are a number of exceptions for certain types of private business use that may have otherwise been counted toward satisfaction of the private business use test. These exceptions include private business use resulting from:
(i) certain management or service contracts involving expense reimbursement, incidental services or de minimis services;
(ii) use of facilities by nongovernmental persons solely in their capacity as agents of a government person;
(iii) certain incidental private business users;
(iv) contracts not reasonably available to natural persons with rates set by general tariffs and a term not longer than 90 days;
(v) negotiated arm's-length contracts with terms not longer than 30 days;
(vi) use under arrangements on the same basis as natural persons not engaged in a trade or business; and
(vii) use of a developer during the development period under certain conditions.

Revenue Procedures 97-13, 97-14 and 2001-36 provide exceptions for management agreements, service agreements and research agreements meeting certain safe harbor guidelines.
2. Private Security or Payment Test. In general, the private security or payment test is satisfied if the present value of the payments to be taken into account exceeds $10 \%$ of the present value of the debt service to be paid over the term of the issue. The private payment portion of the test generally takes into account payment of debt service derived from payments (whether or not to the Authority or a related party) in respect of property or borrowed money used or to be used for a private business use. The private security portion of the test generally takes into account payment of debt service directly or indirectly secured by an interest in property used or to be used for a private business use, or payments in respect of such property.

The security for an issue and the payment of debt service on the issue are determined from both the issue or note documents and on the basis of an underlying arrangement between the parties. An underlying arrangement can result from separate agreements between the parties or may be inferred from all the facts and circumstances in connection with the issuance of the bonds or notes, as applicable.

## (a) Measurement of Private Security and Payment.

(i) General Rule. In general, the private security or payment test is satisfied if the present value of the payments to be taken into account exceeds $10 \%$ of the present value of the debt service to be paid over the term of the issue. The private payment portion of the test generally takes into account payment of debt service derived from payments (whether or not to the Authority or a related party) in respect of property or borrowed money used or to be used for a private business use. The private security portion of the test generally takes into account payment of debt service directly or indirectly secured by an interest in property used or to be used for a private business use, or payments in respect of such property. Reg. § 1.141-4(a)(i).

For purposes of the private security or payment test, payments taken into account as private payments and payments taken into account as private security are aggregated. However, the same payments are not taken into account as both private payments and private security. Reg. § 1.1414(a)(2).
(ii) Present Value. Present values are determined by using the yield on the issue as the discount rate for a fixed yield issue. Variable yield issues may assume the then current interest rate to be the discount rate over the term of the issue. A subsequent deliberate action will cause a recalculation of the variable yield. Adjustments to debt service may be made to take into
account payments and receipts that adjust the yield on an issue for purposes of Section 148(f). Reg. § 1.141-4(b)(2).
(b) Payments Taken Into Account. Generally, payments made by any nongovernmental person that is treated as using proceeds of the issue are taken into account. Payments are taken into account only for the period of time the property is being used for the private business use. Payments for use of the financed property include payments in respect of such property even if not made by a private business user (only to the extent available to be used directly or indirectly for debt service). Payments are not made in respect of financed property if those payments are directly allocable to other property being directly used by the person making the payment and those payments represent fair market compensation for that other use. Reg. § 1.141-4(c)(2).

Payments from a nongovernmental person are not counted to the extent such payments exceed the present value of debt service allocable to the proceeds used by such private business user. Payments for use of proceeds do not include the portion of any payment properly allocable to the payment of direct operating expenses of the financed property used by the private business user. A special rule generally characterizes payments of debt service on a refinanced issue as private payments in the same proportion as private payments bear to total payments on the issues. Reg. § 1.141-4(c)(2).

There are special rules for allocating private payments when property is financed from multiple funding sources (e.g., taxable, tax-exempt or equity). As a general rule, payments for the use of property are allocated to the source or different sources of funding of property based on all the facts and circumstances, including whether an allocation is consistent with the purposes of Section 141. In general, a private payment for the use of property is allocated to a source of funding based on the nexus between the payment and both the financed property and the source of funding. Reg. § 1.141-4(c)(3).

Payments for the use of a discrete facility (or discrete portion of a facility) are allocated to the source or sources of funding of that discrete property. Payments made for the use of property financed with two or more sources of funding are allocated in a manner that reasonably corresponds to the relative amounts expended on the property by each source. If an issuer has not kept records of expenditures, an issuer may use reasonable estimates of amounts expended on property. Costs of issuance and other neutral costs are allocated ratably among expenditures for this purpose. Allocations may be made according to relative amounts of debt service if such allocation method reasonably reflects the economic substance of the arrangement. Reg. § 1.141-4(c)(3).

Two other special allocations rules are in the nature of anti-abuse rules. Under the one rule, private payments under an arrangement entered into in connection with the issuance of the bond or note, as applicable, are generally allocated to that issue. Whether an arrangement is entered into in connection with the issuance of
the issue is determined under the facts and circumstances. An arrangement is ordinarily entered into in connection with the issuance of the issue if (i) the issuer entered into the arrangement during the three-year period beginning 18 months before the issue date and (ii) the amount of payments reflects all or a portion of the debt service on the issue. Reg. § 1.141-4(c)(3)(iv). Under the other rule an issuer may not allocate a private payments to reimburse itself for equity contributions unless, not later than 60 days after the date of expenditure of those amounts, the issuer adopts an official intent resolution comparable to that required by Reg. § 1.150-2(e) and reimburses itself not later than 18 months after the later of the date the expenditure is made or the date the project is placed in service. Reg. § 1.141-4(c)(3)(v).
(c) Security Taken Into Account. As a general rule private security consists of financed property used by a private business user as well as payments in respect of that property if any interest in that property or payments secures the payment of debt service on the bond or note, as applicable. Under this rule the payments in respect, as applicable, of privately used property can be counted even if they are from the general public (only to the extent available to be used directly or indirectly for debt service). Reg. § 1.141-4(d)(3).

A special rule provides that private security which is not bonds or notes, as applicable, financed is taken into account only to the extent it is provided by a user of the proceeds of the issue. Reg. § 1.141-4(d)(2). Generally, proceeds of a bond or note, as applicable, issue are not taken into account prior to expenditure or loan to the private user. Reg. § 1.141-4(d)(3).

Consistent with the rules concerning payments, private security is not taken into account (i) for the period of time the property is not being used for private business use or is not serving as security, and (ii) to the extent it exceeds the amount of allocable private business use. Reg. § 1.141-4(d)(5). Private security is generally taken into account with respect to refunded issues in the same proportion as private security bears to total payments on the issue. Reg. § 1.1414(d)(5).

Finally, a special rule provides for the allocation of private security or payments (from the disposition of such property securing the issue) among multiple issues secured by such property or payments. The rule provides that such security or payments are allocated on a reasonable basis that takes into account bondholders' rights to the payments or property on default. Reg. § 1.141-4(d)(6).
(d) Generally Applicable Taxes. For purposes of the private security or payment test, taxes of general application are not taken into account. The Treasury Regulations say that a generally applicable tax is an enforced contribution exacted pursuant to legislative authority in the exercise of the taxing power to raise revenue for governmental purposes. The tax must have uniform rate applicable to all persons of the same class in the jurisdiction and a generally applicable manner
of determination and collection. A special rule permits payments in lieu of taxes to constitute generally applicable taxes under certain circumstances.
3. Private Loan Financing Test. Bonds or notes, as applicable, meet the private loan financing test if more than the lesser of $5 \%$ or $\$ 5$ million of the proceeds of the issue is to be used (directly or indirectly) to make or finance loans to persons other than governmental persons. The Authority's reasonable expectations and subsequent deliberate actions are taken into account. The amount actually loaned to a nongovernmental person is not discounted to reflect the present value of loan payments.

For purposes of this test, a private loan is any transaction characterized as a loan for federal tax purposes. In addition, a loan can arise from the direct lending of bonds or notes, as applicable, proceeds or from transactions that convey indirect benefits that are the economic equivalent of a loan. Loans that are Nonpurpose Investments do not cause the private loan financing test to be met.

Certain prepayments for property or services are also treated as loans for purpose of the private loan financing test if the principal purpose of such prepayments is to provide a benefit of tax-exempt financing to the seller. A prepayment is not treated as a loan for purposes of this test if either (i) the prepayment is made for a substantial business purpose other than providing tax benefits to the seller and the Authority has no commercially reasonable alternative to the prepayment or (ii) substantially similar prepayments are made by a substantial percentage of persons similarly situated to the Authority who do not use tax-exempt financing.

A special rule affirms that a grant is not a loan. Whether a transaction is characterized as a grant or a loan is determined based on all the facts and circumstances. Generally, a grant made from proceeds of an issue secured by generally applicable taxes attributable to improvements made with the grant is not treated as a loan. Certain impermissible agreements entered into with the grantee, however, could cause a grant to be treated as a loan, e.g., an agreement to be personally liable on a tax that does not generally impose personal liability.
4. Unrelated or Disproportionate Use Test. Under this test, an issue satisfies the private business tests if the amount of private business use and private security or payments attributable to unrelated or disproportionate private business use exceeds $5 \%$ of the proceeds of the issue. Application of the test requires a three step analysis. The first step is to determine whether the private use or uses are related to a governmental use. The second step is to examine the private business use to determine whether it is disproportionate to its related governmental use. Third, all unrelated private business uses and disproportionate related uses are aggregated to determine whether the $5 \%$ threshold has been exceeded.

Unrelated use is determined on a case by case basis emphasizing the operational relationship between the government use and the private business use. In general, a related privately used facility is required to be located within, or adjacent to, the governmentally used facility. Two other special rules provide some additional guidance.

The first rule provides that a private business use is related to a governmental use if the uses of the facility are for the same purpose and the government use is not insignificant. The second rule provides that use of a facility in the same manner for both related and unrelated private business uses will not result in unrelated private business use if the related use is not insignificant.

## EXHIBIT "B"

## ISSUE PRICE CERTIFICATE

April 1, 2010

Minnesota Public Facilities Authority<br>First National Bank Building, Suite E200<br>332 Minnesota Street<br>St. Paul, Minnesota 55101-1351<br>Briggs and Morgan<br>Professional Association<br>2200 IDS Center<br>80 South $8^{\text {th }}$ Street<br>Minneapolis, Minnesota 55402

Re: Issue Price Certification with Respect to Minnesota Public Facilities Authority Taxable State Revolving Fund Revenue Bonds (Build America Bonds - Direct Pay), Series 2010B

Ladies and Gentlemen:
We have served as underwriter in connection with the sale by the Minnesota Public Facilities Authority ("Authority") and the purchase by the underwriter of $\$ 33,040,000$ aggregate principal amount of Minnesota Public Facilities Authority, Taxable State Revolving Fund Revenue Bonds (Build America Bonds - Direct Pay), Series 2010B (the "Series 2010B Bonds") as a result of being the winning bidder for the Series 2010B Bonds. Based upon our records and other information available to us which we have no reason to believe to be incorrect, we hereby certify as follows:

1. (i) Each maturity of the Series 2010B Bonds has been the subject of a bona fide initial offering to the public (excluding bond houses, brokers, or similar person or organizations acting in the capacity of underwriters or wholesalers) at the respective initial public offering prices set forth in the Official Statement relating to the Series 2010B Bonds ("Official Statement").
(ii) At least 10\% of the principal amount of each maturity of the Series 2010B Bonds was sold to the public (excluding bond houses, brokers or similar persons or organizations acting in the capacity of underwriters or wholesalers) at not greater than the initial reoffering prices set forth in the Official Statement. In addition, we reasonably expected on March 23, 2010 to sell at least $10 \%$ of each maturity of the Series 2010B Bonds to the public (excluding bond houses, brokers or similar persons or organizations acting in the capacity of underwriters or wholesalers) at the initial reoffering prices set forth in the Official Statement.
(iii) At the time we submitted our Bid, based upon then prevailing market conditions, the initial offering price of each maturity of the Series 2010B Bonds to the public (excluding bond houses, brokers or similar persons or organizations acting in the capacity of underwriters or wholesalers) represented their fair market value.
2. The aggregate offering price of the Series 2010B Bonds based on the initial offering prices or yields to the public set forth in the Official Statement for the Series 2010B Bonds is $\$ 33,027,070.25$. There was no accrued interest.

We understand that the representations contained herein may be relied upon by the Authority in making certain of the representations contained in the Tax Compliance Certificate executed by the Authority in connection with the issuance of the Series 2010B Bonds, and we further understand that Briggs and Morgan, Professional Association, Bond Counsel to the Authority, may rely upon this certificate, among other things, in providing an opinion with respect to the exclusion from gross income of the interest on the Series 2010B Bonds pursuant to Section 103 of the Internal Revenue Code of 1986, as amended.

Very truly yours,
J.P. MORGAN SECURITIES, INC., as Underwriter


Title: $\qquad$

## EXHIBIT "C"

## CERTIFICATE OF THE FINANCIAL ADVISOR

April 1, 2010

Minnesota Public Facilities Authority<br>First National Bank Building, Suite E200<br>332 Minnesota Street<br>St. Paul, Minnesota 55101-1351<br>Briggs and Morgan<br>Professional Association<br>2200 IDS Center<br>Minneapolis, Minnesota 55402

Re: Minnesota Public Facilities Authority, Taxable State Revolving Fund Revenue Bonds, (Build America Bonds - Direct Pay) Series 2010B

Ladies and Gentlemen:
The undersigned, financial advisor to the Minnesota Public Facilities Authority ("Authority") with respect to the above-captioned bonds (the "Series 2010B Bonds"), hereby represents as follows:

1. We have reviewed the Tax Compliance Certificate executed by the Authority on the date hereof;
2. The Series 2010B Bonds do not include any bond which is subject to expected contingent early redemption. For this purpose contingent early redemption includes redemption using certain excess revenues, in the event such revenues are available, but does not include excess proceeds calls, calamity calls and refundings.
3. The Arbitrage Yield on the Series 2010B Bonds is $3.113897 \%$, or that percentage which when used in computing the present worth of all payments of the revised principal (taking into account the adjustments pursuant to paragraph 2 above) and interest on the Series 2010B Bonds produces an amount equal to the issue price of the Series 2010B Bonds of $\$ 33,027,070.25$ (being par of $\$ 33,040,000$, less net original issue discount of $\$ 12,929.75$ ). There was no accrued interest. For purposes hereof, the Arbitrage Yield on the Series 2010B Bonds has been calculated on a 360-day basis with interest compounded semi-annually.
4. The true interest cost on the awarded bid without modification of the Series 2010B Bonds, as calculated by us as set forth below, is less than the $6 \%$ per annum true interest cost limit set forth in the Authority's Series Resolution \#1 with respect to the issuance of the Series 2010B Bonds. The true interest cost on the awarded bid has been determined by doubling the semi-annual interest rate, compounded semi-annually, necessary to discount the principal and interest amounts from the debt service payment dates to April 1, 2010, the dated date and issue date of the Series 2010B Bonds. Such true interest cost was 4.807723\%.
5. The final true interest cost on the 'Series 2010B Bonds, as calculated by us, is 3.133604 percent per annum, which is less than the $6 \%$ per annum true interest cost limit set forth in the Authority's Series Resolution \#1 with respect to the issuance of the Series 2010B Bonds. The final true interest cost has been determined by doubling the semi-annual interest rate, compounded semi-annually, necessary to discount the revised principal and interest amounts, net of the $35 \%$ interest subsidy, from the debt service payment date to April 1, 2010, the issue date of the Series 2010B Bonds.


## EXHIBIT "D"

## DEBT SERVICE RESERVE FUND ACCOUNT LIMIT SIZE CALCULATION

## EXHIBIT "C" <br> SIZE LIMITATION

Debt Service Reserve Fund Account Size Limit Calculation
Minnesota Public Facilities Authority
Drinking Water Revenue Bonds ${ }^{1}$
Aggregate Debt Service by Bond Year
As of April 1, 2010 (Closing, Series 2010A and 2010B Subordinate Bonds)


1 Includes only outstanding bonds issued under the 1999 Basic Bond Resolution.

## EXHIBIT "C" <br> SIZE LIMITATION <br> Debt Service Reserve Fund Account Size Limit Calculation

Minnesota Public Facilities Authority - Clean Water Bond Program Water Pollution Control (Clean Water) Revenue Bonds

Aggregate Debt Service by Bond Year
As of April 1, 2010 (Closing, Series 2010A and 2010B Subordinate Bonds) ${ }^{1}$

| Bond Year <br> Ending March 1, |  | Annual Interest |  | Annual <br> Principal |  | Total Annual Debt Service |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | \$ | 22,112,537.50 | \$ | 37,280,000.00 | \$ | 59,392,537.50 |
| 2012 |  | 20,289,437.50 |  | 38,680,000.00 |  | 58,969,437.50 |
| 2013 |  | 18,408,625.00 |  | 39,325,000.00 |  | 57,733,625.00 |
| 2014 |  | 16,438,625.00 |  | 37,560,000.00 |  | 53,998,625.00 |
| 2015 |  | 14,553,625.00 |  | 46,980,000.00 |  | 61,533,625.00 |
| 2016 |  | 12,160,625.00 |  | 53,370,000.00 |  | 65,530,625.00 |
| 2017 |  | 9,485,500.00 |  | 48,985,000.00 |  | 58,470,500.00 |
| 2018 |  | 7,036,250.00 |  | 43,720,000.00 |  | 50,756,250.00 |
| 2019 |  | 4,850,250.00 |  | 44,665,000.00 |  | 49,515,250.00 |
| 2020 |  | 2,617,000.00 |  | 16,905,000.00 |  | 19,522,000.00 |
| 2021 |  | 1,771,750.00 |  | 9,285,000.00 |  | 11,056,750.00 |
| 2022 |  | 1,307,500.00 |  | - |  | 1,307,500.00 |
| 2023 |  | 1,307,500.00 |  | 6,500,000.00 |  | 7,807,500.00 |
| 2024 |  | 1,023,125.00 |  | 7,500,000.00 |  | 8,523,125.00 |
| 2025 |  | 695,000.00 |  | - |  | 695,000.00 |
| 2026 |  | 695,000.00 |  | 3,000,000.00 |  | 3,695,000.00 |
| 2027 |  | 552,500.00 |  | 5,000,000.00 |  | 5,552,500.00 |
| 2028 |  | 315,000.00 |  | 7,000,000.00 |  | 7,315,000.00 |
| totals | \$ | 135,619,850.00 | \$ | 445,755,000.00 | \$ | 581,374,850.00 |
| 1 Maximum annual debt service |  |  |  |  |  | \$ 65,530,625 |
| 2 Average annual debt service |  |  |  |  |  | 32,298,603 |
| 3 110\% of average annual debt service |  |  |  |  |  | 35,528,463 |
| $4125 \%$ of average annual debt service |  |  |  |  |  | 40,373,253 |
| $5 \quad 10 \%$ | f | tstanding par |  |  |  | 44,575,500 |
|  | Debt Service Reserve Fund Requirement: (if $1>3,1$; else 2 ) |  |  |  |  | \$ 65,530,625 |
|  | tax code limitation (minimum 1, 4, 5): |  |  |  |  | \$ 40,373,253 |

${ }^{1}$ Includes only outstanding bonds issued under the 1991 Basic Bond Resolution.

EXHIBIT "E"
FORM 8038-B

| Part I Reporting Authority | Check if Amended Return |
| :---: | :---: |
| 1 Issuer's namé Minnesota Public Facilities Authority | 2 Issuer's employer identification number (EIN) 41-6007162 |
| 3 Name of person (other than issuer) with whom the IRS may communicate about this return (see instructions) |  |
| 5 Number and street (or P.O. Box if mail is not delivered to street address) |  |
| 6 City, town, or post office, state, and ZIP code Saint Paul, Minnesota 55101 | $\begin{aligned} & 7 \text { Date of issue (MM/DDMMM) } \\ & 0 \quad 4 / 0 \end{aligned} 1 / 2 \quad 0 \quad 1 \quad 0$ |
| 8 Name of issue <br> Taxable State Revolving Fund Revenue Bonds (Build America Bonds - Direct Pay) Series 20108 | 9 CUSIP number 604115 BB0 |
| 10 Name and title of officer of issuer whom the IRS may call for more information (see instructions) Terry Kuhlman, Executive Director | 11 Telephone number of officer or other person (see inslructions) 651-296-4704 |

Part II Type of Bonds (see instructions, if the box on line 1b or 1 c is checked, complete lines 2 and 3 )

1 a Build America bonds (Tax Credit) (section 54AA(a))
Build America bonds (Direct Payment) (sections 54AA(g) and 6431)
Recovery zone economic development bonds (Direct Payment) (sections 1400U-2 and 6431)
2 Enter the first interest payment date (MM/DD/YYYY) 0 0 $9 / 0 / 1 / 2 \quad 0 \quad 1 \quad 0$
3 Interest payment date frequency: (Check box) (see instructions and attach debt service schedule)
a
a
b
b semi-annual,
c
dquarterly,
eother
If line 3 e above is checked, please describe the payment frequency:

## Part III Purpose of Issue

1 For a build America bond, identify the purpose of issue and enter the issue price. (see instructions and attacin schedule)
a Education.
b Health and hospital
c Transportation
d Public safety
e Environment (including sewage bonds)
$f$ Housing
$g$ Utilities.
h Other description
2 For a recovery zone economic development bond, identify the purpose of issue and enter the issue price. (see instructions and attach schedule)

|  | Amount (Whole Dollars) |
| :---: | :---: |
| $1 . a$ |  |
| 1b |  |
| 1c |  |
| 1d |  |
| 1 e | 33,027,070 |
| 1 f |  |
| 1 g |  |
| 1h |  |
|  |  |
| 2 a |  |
| 2b |  |
| 2c |  |
| 2d |  |
| 3 | 33,027,070 |

a Capital expenditures relating to property located in the zone
b Public infrastructure and construction of public facilities
c Job training and educational programs
d Other description
3 Total issue price (Part III, lines 1a through ih or lines 2a through 2d)
33,027,070
4 If obligations are TANs or RANs, check only box $4 \mathrm{a} \rightarrow \square$ If obligations are BANs, check only box $4 \mathrm{~b} \rightarrow \square$
5 If obligations are in the form of a lease or installment sale, check box $\square$

## Part IV Description of Obligations (Complete for the entire issue for which this form is being filed.)



4 Yield
$\left.\begin{array}{llll}\hline 0 & 3 & 1] & 1\end{array}\right]$ [9]
5b
For Privacy Act and Paperwork Reduction Act Notice, see the separate instructions.
Cat. No. 53393K
Form 8038-8 (1-2010)

| Party | Use of Proceeds of Issue | Amount (Whole Dollars) |  |
| :---: | :---: | :---: | :---: |
| S | Sales proceeds | 1 | 33,027,070 |
| 2 E | Expected investment proceeds | 2 | 0 |
| 3 P | Proceeds used for accrued interest | 3 | 0 |
| 4 P | Proceeds used for bond issuance cost (including underwriter's discount) | 4 | 127,070 |
| 5 P | Proceeds used for credit enhancement | 5 | 0 |
| 6 P | Proceeds allocated to a reasonably required reserve fund | 6 | 0 |
| 7 P | Proceeds used for capital expenditures | 7 | 32,900,000 |
| 8 P | Proceeds used for working capital expenditures | 8 | 0 |
| 9 P | Proceeds used to currently refund prior issues | 9 |  |
| 10 P | Proceeds used to advance refund prior issues | 10 | 0 |
| Part VI | 1 Description of Refunded Bonds (complete this part only for refunding bonds) |  |  |
|  | Enter the remaining weighted average maturity of the bonds to be currently refunded $\qquad$ years |  |  |
| 2 E | Enter the remaining weighted average maturity of the bonds to be advance refunded $\qquad$ years |  |  |
| 3 E | Enter the last date on which the refunded bonds will be called (MM/DD/YYY |  |  |
| 4 E | Enter the date the refunded bonds were issued (if more than one date of issue, attach a schedule) (MM/DD/YYYY) (see instructions) |  |  |
| Part VII Miscellaneous |  |  |  |
| E | Enter the amount of the volume cap allocated to the issue (see instructions) (attach volume cap certification) | 1 |  |
| 2 a | Enter the amount of gross proceeds invested or to be invested in a guaranteed investment contract (GIC) |  |  |
|  | Enter the final maturity date of the GIC (MM/DD/YMY) $\qquad$ Enter the name of the GIC provider $\qquad$ |  |  |
| 3 P | Proceeds of this issue that are to be used to make loans to other governmental units | 3 | 32,900,000 |
| $\begin{array}{cc}\text { 4a } & \text { If } \\ \mathrm{b} & \text { E } \\ \mathrm{c} & \text { E } \\ \text { d } & \text { En }\end{array}$ | If this issue is a loan made from the proceeds of another issue, check box $\square$ and enter the following information: |  |  |
|  | Enter the issue date of the master pool obligation (MM/DD/YYY ) |  |  |
|  | Enter the EIN of the issuer of the master pool obligation |  |  |
|  | Enter the name of the issuer of the master pool obligation |  |  |
| $\begin{aligned} & 5 \mathrm{a} \text { If } \\ & \mathrm{b} \end{aligned}$ | If the issuer entered into a hedge, check box $\square$ and enter the following information: Name of hedge provider |  |  |
| c T | Type of hedge |  |  |
| d T | Term of hedge |  |  |
| 6 If | If the issuer has superintegrated the hedge, check box $\square$ |  |  |
|  | If the issuer elected to pay a penalty in lieu of arbitrage rebate, check box $\square$ |  |  |
|  | If the issuer has established written procedures to ensure that all nonqualified bonds of this issue are remediated in accordance with the requirements under Regulations section 1.141-12, check box |  |  |
|  | If the issuer has established written procedures to monitor the requirements of section 148, check box | $\square$ |  |

Under penalties of perjury, I decläre that I have examined this return, and accompanying schedules and statements, and to the best of my knowledge and


1 For build America bonds that provide a tax credit to bondholders, does the issuer give the IRS consent to publish, through a website or in a publication, its name and address, employer identification number, name and description of bond issue, date of issuance, CUSIP number, issue price, final maturity date, and stated redemption price at maturity, to assist in the proper reporting of interest, tax credits, or other benefits under section 6049 and Regulations thereunder?
$\square$ YesNo
Under penalties of perjury, I declare that I am an officer of the above named issuer and that I am authorized to give consent on behalf of the above named issuer for the IRS to publish the items of information described in line 1 of Part VIll of this form to assist in the reporting obligations under section 6049.

## Sign <br> Here



Type or print name and title

Minnesota Public Facilities Authority
\$33,040,000
Taxable State Revolving Fund Revenue Bonds (Build America Bonds - Direct Pay) Series 2010B

| Maturity Schedule |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maturing March 1, | Principal Amount Due |  | Interest Rate | Yield | Price | CUSIP |
| 2020 | \$ | 3,260,000 | 4.250 \% | $4.260 \%$ | $99.916 \%$ | 604115 AT2 |
| 2021 |  | 3,350,000 | 4.350 | 4.360 | 99.910 | 604115 AU9 |
| 2022 |  | 3,445,000 | 4.500 | 4.460 | 100.363 | 604115 AV7 |
| 2023 |  | 3,550,000 | 4.500 | 4.560 | 99.415 | 604115 AW5 |
| 2024 |  | 3,650,000 | 4.625 | 4.660 | 99.640 | 604115 AX3 |
| 2025 |  | 3,760,000 | 4.800 | 4.810 | 99.890 | 604115 AYI |
| 2026 |  | 3,880,000 | 5.000 | 4.960 | 100.432 | 604115 AZ8 |
| 2027 |  | 4,005,000 | 5.125 | 5.110 | 100.164 | 604115 BA2 |
| 2028 |  | 4,140,000 | 5.250 | 5.260 | 99.880 | 604115 BB0 |

## BOND DEBT SERVICE

Minnesota Public Facilities Authority
Taxable State Revolving Fund Revenue Bonds (Build America Bonds - Direct Pay), Series 2010B *Final*

| Dated Date | $04 / 01 / 2010$ |
| :--- | :--- |
| Delivery Date | $04 / 01 / 2010$ |


| Period <br> Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 09/01/2010 |  |  | 652,061.98 | 652,061.98 |  |
| 03/01/2011 |  |  | 782,474.38 | 782,474.38 | 1,434,536.36 |
| 09/01/2011 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2012 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2012 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2013 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2013 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2014 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2014 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2015 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2015 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2016 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2016 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2017 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2017 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2018 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2018 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2019 |  |  | 782,474.38 | 782,474.38 | 1,564,948.76 |
| 09/01/2019 |  |  | 782,474.38 | 782,474.38 |  |
| 03/01/2020 | 3,260,000 | 4.250\% | 782,474.38 | 4,042,474.38 | 4,824,948.76 |
| 09/01/2020 |  |  | 713,199.38 | 713,199.38 |  |
| 03/01/2021 | 3,350,000 | 4.350\% | 713,199.38 | 4,063,199.38 | 4,776,398.76 |
| 09/01/2021 |  |  | 640,336.88 | 640,336.88 |  |
| 03/01/2022 | 3,445,000 | 4.500\% | 640,336.88 | 4,085,336.88 | 4,725,673.76 |
| 09/01/2022 |  |  | 562,824.38 | 562,824.38 |  |
| 03/01/2023 | 3,550,000 | 4.500\% | 562,824.38 | 4,112,824.38 | 4,675,648.76 |
| 09/01/2023 |  |  | 482,949.38 | 482,949.38 |  |
| 03/01/2024 | 3,650,000 | 4.625\% | 482,949.38 | 4,132,949.38 | 4,615,898.76 |
| 09/01/2024 |  |  | 398,543.13 | 398,543.13 |  |
| 03/01/2025 | 3,760,000 | 4.800\% | 398,543.13 | 4,158,543.13 | 4,557,086.26 |
| 09/01/2025 |  |  | 308,303.13 | 308,303.13 |  |
| 03/01/2026 | 3,880,000 | 5.000\% | 308,303.13 | 4,188,303.13 | 4,496,606.26 |
| 09/01/2026 |  |  | 211,303.13 | 211,303.13 |  |
| 03/01/2027 | 4,005,000 | 5.125\% | 211,303.13 | 4,216,303.13 | 4,427,606.26 |
| 09/01/2027 |  |  | 108,675.00 | 108,675.00 |  |
| 03/01/2028 | 4,140,000 | 5.250\% | 108,675.00 | 4,248,675.00 | 4,357,350.00 |
|  | $33,040,000$ |  | 22,371,344.02 | 55,411,344.02 | $55,411.344 .02$ |

