Two Phase Early Redemption \& Defeasance Bond Principal Reduction Plan
prepared for the
GREENVILLE INDEPENDENT SCHOOL DISTRICT
December 12, 2023

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HISTORICAL STATISTICS \& OUTSTANDING DEBT SERVICE

## Historical Statistics

## December 12, 2023


(a) Source: Report of the Property Value after the "freeze adjustment" from the Comptroller of Public Accounts - Property Tax Division.

The 2015/16 fiscal year reflects the increase in the homestead exemption from $\$ 15,000$ to $\$ 25,000$. In 2015/16, the taxable value was approximately $\$ 1,830,000,000$ not including the increase in the homestead exemption, and the growth statistics reflect the change from 2014/15 on an "apples to apples" basis.
The 2022/23 fiscal year reflects the increase in the homestead exemption from $\$ 25,000$ to $\$ 40,000$. In $2022 / 23$, the taxable value was approximately $\$ 3,670,000,000$ not including the increase in the homestead exemption, and the growth statistics reflect the change from 2021/22 on an "apples to apples" basis.
(b) Source: Hunt CAD. The certified value with the $\$ 100 \mathrm{k}$ homestead exemption totaled $\$ 4,083,040,890$ before the "freeze" adjustment and estimated at $\$ 3,930,000,000$ after the "freeze" adjustment based on historical frozen values.

The $2023 / 24$ fiscal year reflects the increase in the homestead exemption from $\$ 40,000$ to $\$ 100,000$. In $2023 / 24$, the taxable value was approximately $\$ 4,250,000,000$ not including the increase in the homestead exemption, and the growth statistics reflect the change from $2022 / 23$ on an "apples to apples" basis. (c) Source: Texas Education Agency Summary of Finances,
(d) Source: Texas Education Agency Summary of Finances. Reflects the legislative change from prior year taxable values to current year taxable values.
(e) Audited Fund Balance for the period ending August 31st.
(f) 2018/19 to 2022/23 reflects audited June 30th is Fund Balances less the August bond payments.

For 2022/23 the audited I\&S Fund Balance figure for the period ending June 30 th, 2023 was $\$ 7,995,587$ and estimated at $\$ 5,737,752$ on an August 31 st basis following the August 15 , 2023 bond payment totaling $\$ 2,257,835$.
(g) Audited Fund Balance for the period ending June 3oth.

## GREENVILLE INDEPENDENT SCHOOL DISTRICT

## Outstanding Debt Service

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |  | (12) | (13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Voted Bond (I\&S) |  |  |  |  |  | General Fund (M\&O) |  |  |  |  |  |  |  |
|  | Series 2011 | Series 2014 | Series 2016 | Series 2020 |  |  | Series 2010 | 2020 ANB Bus Loan | 2023 ANB Bus Loan | Series 2023 |  |  |  |
| Cash Flow | Refunding | Building | Refunding | Refunding | Total | Fiscal | QSC MTN | \#88252408 | \#88285325 | MTN |  |  | Total |
| Year | PSF Guaranteed | PSF Guaranteed | PSF Guaranteed | PSF Guaranteed | Outstanding | Year | Unenhanced | Unenhanced | Unenhanced | BAM Insured |  | Less: | Outstanding |
| Ending | Call Date: | Call Date: | Call Date: | Call Date: | Voted Bond | Ending | Call Date: | Call Date: | Call Date: | Call Date: |  | Direct Pay | General Fund |
| (Aug 31) | (Any Date) | (Non-Callable) | (Non-Callable) | (8/15/2030) | Debt Service | (June 30) | (Any Date) | (Any Date) | (Any Date) | (6/15/2029) |  | Subsidy (a) | Debt Service |
| 2024 | \$ 124,000.00 | \$ 112,200.00 | \$ 1,684,000.00 | \$ 2,051,858.90 | \$ 3,972,058.90 | 2024 | \$ 235,166.50 | \$ 87,873.58 | \$ 86,910.22 | \$ 308,875.00 | \$ | 28,447.01 | \$ 690,378.29 |
| 2025 | 129,600.00 |  | 1,681,250.00 | 2,160,054.03 | 3,970,904.03 | 2025 | 219,110.00 | 87,873.58 | 86,910.22 | 315,000.00 |  | 18,020.73 | 690,873.07 |
| 2026 | 124,800.00 |  | 1,680,000.00 | 2,166,360.16 | 3,971,160.16 | 2026 | 208,190.00 | 84,093.39 | 86,910.22 | 895,000.00 |  | 7,723.17 | 1,266,470.44 |
| 2027 |  |  |  | 3,971,137.66 | 3,971,137.66 | 2027 |  |  | 86,910.22 | 1,181,800.00 |  |  | 1,268,710.22 |
| 2028 |  |  |  | 3,971,846.61 | 3,971,846.61 | 2028 |  |  | 86,910.22 | 1,181,200.00 |  |  | 1,268,110.22 |
| 2029 |  |  |  | 3,972,307.11 | 3,972,307.11 | 2029 |  |  | 86,910.22 | 1,179,200.00 |  |  | 1,266,110.22 |
| 2030 |  |  |  | 3,974,284.38 | 3,974,284.38 | 2030 |  |  | 86,910.22 | 1,180,800.00 |  |  | 1,267,710.22 |
| 2031 |  |  |  | 3,972,655.00 | 3,972,655.00 | 2031 |  |  |  | 1,270,800.00 |  |  | 1,270,800.00 |
| 2032 |  |  |  | 3,973,188.55 | 3,973,188.55 | 2032 |  |  |  | 1,265,600.00 |  |  | 1,265,600.00 |
| 2033 |  |  |  | 3,970,608.60 | 3,970,608.60 | 2033 |  |  |  | 1,268,800.00 |  |  | 1,268,800.00 |
| 2034 |  |  |  | 3,973,830.30 | 3,973,830.30 | 2034 |  |  |  |  |  |  |  |
| 2035 |  |  |  | 3,972,799.80 | 3,972,799.80 | 2035 |  |  |  |  |  |  |  |
| 2036 |  |  |  | 3,972,344.93 | 3,972,344.93 | 2036 |  |  |  |  |  |  |  |
| 2037 |  |  |  | 3,972,233.83 | 3,972,233.83 | 2037 |  |  |  |  |  |  |  |
| 2038 |  |  |  | 3,973,067.15 | 3,973,067.15 | 2038 |  |  |  |  |  |  |  |
| 2039 |  |  |  | 3,974,464.25 | 3,974,464.25 | 2039 |  |  |  |  |  |  |  |
| 2040 |  |  |  | 3,971,267.25 | 3,971,267.25 | 2040 |  |  |  |  |  |  |  |
| 2041 |  |  |  | 3,973,165.00 | 3,973,165.00 | 2041 |  |  |  |  |  |  |  |
| 2042 |  |  |  | 3,970,855.75 | 3,970,855.75 | 2042 |  |  |  |  |  |  |  |
| 2043 |  |  |  | 3,971,229.38 | 3,971,229.38 | 2043 |  |  |  |  |  |  |  |
| 2044 |  |  |  | 3,974,160.63 | 3,974,160.63 | 2044 |  |  |  |  |  |  |  |
|  | $\underline{\text { \$ 378,400.00 }}$ | $\underline{\text { \$ 112,200.00 }}$ | $\xlongequal{\$ 5,045,250.00}$ | \$77,883,719.27 | \$83,419,569.27 |  | $\underline{\text { \$ 662,466.50 }}$ | $\xlongequal{\$ \quad 259,840.55}$ | $\xlongequal{\$ \quad 608,371.54}$ | \$ 10,047,075.00 | \$ | 54,190.91 | \$ 11,523,562.68 |

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# PRELIMINARY BOND REDEMPTION \& DEFEASANCE ANALYSIS 

# PRELIMINARY BOND REDEMPTION \& DEFEASANCE ANALYSIS - PHASE I 

December 12, 2023

## Scenario Presented

Scenario: Early Redemption of the Series 2011 Bonds and Early Defeasance of the Series 2016 Bonds

## Summary of Parameters

| Series 2011 Ref Bonds (RDM) |  | Series 2016 Ref Bonds (DEF) |
| :--- | :--- | :--- |
| Any Date |  | Non-Callable |
| February 15, 2024 | February 15, 2024 |  |
| 2024 to 2026 | N/A |  |
| 2024 to 2026 | 2024 to 2026 |  |
| $\$ 350,000$ | $\$ 4,580,000$ |  |
| $\$ 350,000$ | $\$ 4,580,000$ |  |
| $4.00 \%$ | $5.00 \%$ |  |
| None | None |  |

## Summary of Analysis

| Scenario |  |  |  |  | Principal <br> Reduced |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Early Redemption of the Series 2011 Refunding Bonds | $\$ 350,000$ |  |  |  |  |
| Plus: Cash Defeasance of the Series 2016 Refunding Bonds | Total |  |  |  |  |

## Schedule of Events

November 29, 2023
November 29, 2023
November 30, 2023
December 12, 2023

December 13, 2023
February 5, 2024
February 14, 2024

- The District Will Wire Funds to the Paying Agent for Early Redemption and Defeasance

February 15, 2024

- Date of Redemption and Defeasance - Bonds Paid Off Early and Escrow Established


## GREENVILLE INDEPENDENT SCHOOL DISTRICT

## Preliminary Bond Redemption \& Defeasance Analysis - Phase I

Scenario: Early Redemption of the Series 2011 Refunding Bonds and Early Defeasance of the Series 2016 Refunding Bonds with Excess I\&S Funds on February 15, 2024
December 12, 2023

(a) Reflects the early redemption of the August 15,2024 - August 15,2026 maturities in the total par amount of $\$ 350,000$ on February 15, 2024. Includes $\$ 0$ for costs associated with the redemption.
(b) Reflects the early defeasance of the August 15, 2024-August 15, 2026 maturities in the total par amount of $\$ 4,580,000$ on February 15, 2024. Includes $\$ 50,000$ for costs associated with the defeasance
(c) The Estimated I\&S Fund Balance as of August 31, 2023 lotaled $\$ 5,737,75$
(e) The Hunt CAD certified value with the $\$ 100 \mathrm{~h}$ homestead exemption totaled $\$ 4,083,040,890$ before the "freeze" adjustment and estimated at $\$ 3,930,000,000$ after the "freeze" adjustment based on historical frozen values.

## ORDER AUTHORIZING EARLY REDEMPTION AND DEFEASANCE

# ORDER DEFEASING CERTAIN BONDS AND CALLING CERTAIN BONDS FOR REDEMPTION AND OTHER MATTERS RELATING TO GREENVILLE INDEPENDENT SCHOOL DISTRICT UNLIMITED TAX REFUNDING BONDS, SERIES 2011 AND GREENVILLE INDEPENDENT SCHOOL DISTRICT UNLIMITED TAX REFUNDING BONDS, SERIES 2016 

WHEREAS, the Board of Trustees (the "Board") of the Greenville Independent School District (the "District") heretofore authorized the issuance of, and sold, the Greenville Independent School District Unlimited Tax Refunding Bonds, Series 2011 (the "Series 2011 Bonds") and the Greenville Independent School District Unlimited Tax Refunding Bonds, Series 2016 (the "2016 Bonds," and together with the Series 2011 Bonds, the "Bonds"); and

WHEREAS, the District is authorized by law to discharge, defease and redeem all or a portion of the outstanding Bonds; and

WHEREAS, the Board has determined to call for redemption prior to maturity on February 15, 2024 (the "Series 2011 Redemption Date") a portion of the Series 2011 Bonds in the aggregate principal amount of $\$ 350,000$ (the "Series 2011 Redeemed Bonds"), that are scheduled to mature on the dates set forth in Exhibit A attached hereto, at a price of par plus accrued interest to the Series 2011 Redemption Date (the "Series 2011 Redemption Price"); and

WHEREAS, the Board has determined to defease to maturity on February 15, 2024 (the "Series 2016 Defeasance Date") the outstanding 2016 Bonds in the aggregate principal amount of $\$ 4,580,000$ that are scheduled to mature on August 15, 2024, August 15, 2025 and August 15, 2026 (the "Series 2016 Defeased Bonds") as set forth in Exhibit A attached hereto, at a price of par plus accrued interest to the respective maturity dates of the Series 2016 Defeased Bonds (the "Series 2016 Defeasance Price"); and

WHEREAS, the District has sufficient funds in the Interest \& Sinking Fund established for the Bonds to fully redeem the Series 2011 Redeemed Bonds and to defease the Series 2016 Defeased Bonds; and

WHEREAS, the District will, on or prior to February 15, 2024, deposit cash with the paying agent/registrar for the Series 2011 Bonds in an amount sufficient to pay the Series 2011 Redemption Price for the Series 2011 Redeemed Bonds on February 15, 2024; and

WHEREAS, the District is authorized to accomplish the defeasance of the Series 2016 Defeased Bonds by depositing with a qualified escrow agent (the "Escrow Agent"), available funds of the District in amounts sufficient to provide for the defeasance of the Defeased Bonds; and

WHEREAS, the District desires to authorize the execution of an escrow agreement (the "Escrow Agreement") in order to provide for the deposit of such available funds of the District and to obtain a verification report relating to the defeasance and redemption of the Defeased Bonds; and

WHEREAS, the District will, on or before February 25, 2024, deposit cash and/or securities authorized by Chapter 1207, Texas Government Code, as amended (the "Escrow Securities") with the Escrow Agent under and pursuant to the Escrow Agreement in an amount, at
maturity of the Escrow Securities, if any, sufficient to pay in full all of the interest on, principal of and the Series 2016 Defeasance Price of the Series 2016 Defeased Bonds on their respective interest payment dates and maturity dates; and

WHEREAS, upon the deposit of funds required under the verification report, such Series 2016 Defeased Bonds shall no longer be regarded as being outstanding, except for the purpose of being paid pursuant to such deposit and for purposes of federal income tax laws relating to taxexempt bonds, and the pledges, liens, trust and all other covenants, provisions, terms and conditions of the Order authorizing the issuance of the Series 2016 Bonds with respect thereto shall be discharged, terminated and defeased, except to the extent such covenants, provisions, terms and conditions of the Order are relevant to the continued excludability of interest on the Series 2016 Bonds for federal income tax purposes; and

WHEREAS, it is officially found, determined and declared that the meeting at which this Order has been adopted was open to the public and public notice of the date, hour, place and subject of said meeting, including this Order, was given, all as required by the applicable provisions of Texas Government Code, Chapter 551;

NOW, THEREFORE, BE IT ORDERED BY THE BOARD OF TRUSTEES OF GREENVILLE INDEPENDENT SCHOOL DISTRICT:

Section 1. RECITALS. The Board hereby incorporates the recitals set forth in the preamble hereto as if set forth in full at this place and further finds and determines that said recitals are true and correct.

Section 2. AUTHORIZED OFFICER. Each of the Superintendent and the Assistant Superintendent of Business is hereby designated as an "Authorized Officer" of the District, and each of said officers is hereby authorized, appointed and designated as the officer or employee of the District authorized to act on behalf of the District in carrying out the procedures specified in this Order.

Section 3. REDEMPTION OF THE SERIES 2011 REDEEMED BONDS, NOTICE OF REDEMPTION AND PAYMENT.
(a) The District hereby directs the Series 2011 Redeemed Bonds to be called for early redemption on February 15, 2024 (the "Series 2011 Redemption Date"), at the Series 2011 Redemption Price.
(b) The paying agent/registrar for the Series 2011 Bonds is hereby directed to mail the appropriate notice of redemption of the Series 2011 Redeemed Bonds as required by the order authorizing the issuance of the Series 2011 Bonds and to file the appropriate notice of defeasance of the Series 2011 Redeemed Bonds on the Electronic Municipal Market Access ("EMMA") web filing system promulgated by the Municipal Securities Rulemaking Board within ten (10) days of the deposit of funds pursuant to (c) below and to file the notice of redemption when such notice of redemption is transmitted to the bondholders prior to the Series 2011 Redemption Date.
(c) The Authorized Officer is directed to arrange for the transfer of the funds needed to pay the redemption price for the Series 2011 Redeemed Bonds on the Series 2011 Redemption Date to U.S. Bank National Association, Dallas, Texas, as the paying agent/registrar for the Series 2011 Bonds, on or before the Series 2011 Redemption Date.

Section 4. DEFEASANCE AND REDEMPTION OF THE SERIES 2016 DEFEASED BONDS, ESCROW AGREEMENT APPROVAL AND DEFEASANCE.
(a) The District hereby directs the Series 2016 Defeased Bonds to be defeased on February 15, 2024 (the "Series 2016 Defeasance Date"), at the Series 2016 Defeasance Price.
(b) The Authorized Officer is hereby directed to file or cause to be filed the appropriate notice of defeasance of the Series 2016 Defeased Bonds on the Electronic Municipal Market Access ("EMMA") web filing system promulgated by the Municipal Securities Rulemaking Board within ten (10) days of the deposit of funds pursuant to (e) below.
(c) The Authorized Officer is hereby authorized to enter into and execute on behalf of the District an escrow agreement (the "Escrow Agreement") with U.S. Bank Trust Company, National Association, Dallas, Texas (in such capacity, the "Escrow Agent"), in the form and substance as shall be approved by the Authorized Officer, which Escrow Agreement will provide for the payment of the Series 2016 Defeased Bonds.
(d) The Authorized Officer is authorized to make necessary arrangements for and to execute such documents and agreements in connection with the purchase of the Escrow Securities required by and referenced in the Escrow Agreement, if any, as may be necessary for the Escrow Fund and the application for the acquisition of the Escrow Securities is hereby approved and ratified. The Authorized Officer is further authorized to make necessary arrangements for and to execute such documents and agreements in connection with the purchase of such securities as may be required by and referenced in the Escrow Agreement, if any, and the application for the acquisition of such securities is hereby approved and ratified.
(e) The Authorized Officer is directed to arrange for the transfer of the funds needed to pay in full the principal and interest due on the Series 2016 Defeased Bonds on the Series 2016 Defeasance Date to the Escrow Agent on or before February 15, 2024, with such funds to be applied in accordance with the Escrow Agreement.
$\qquad$ 2023.

President, Board of Trustees
Greenville Independent School District

## ATTEST:

Secretary, Board of Trustees
Greenville Independent School District

## EXHIBIT A

[See Attached Schedules]

## SUMMARY OF BONDS REFUNDED

\$350,000 (Feb 15, 2024 RDM)
GREENVILLE INDEPENDENT SCHOOL DISTRICT (Hunt County, Texas)
Redemption of Series 2011 Refunding PRELIMINARY NUMBERS

| Bond | Maturity <br> Date | Interest <br> Rate | Par <br> Amount | Call <br> Date |
| :--- | ---: | ---: | ---: | ---: |

## SUMMARY OF BONDS REFUNDED

| Bond | Maturity Date | Interest Rate | Par <br> Amount | Call <br> Date | $\begin{aligned} & \text { Call } \\ & \text { Price } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Series 2016, 2016, CIBS: |  |  |  |  |  |
|  | 08/15/2024 | 5.000\% | 1,455,000 |  |  |
|  | 08/15/2025 | 5.000\% | 1,525,000 |  |  |
|  | 08/15/2026 | 5.000\% | 1,600,000 |  |  |
| 4,580,000 |  |  |  |  |  |

## PRELIMINARY BOND DEFEASANCE ANALYSIS PHASE II

## PRELIMINARY BOND DEFEASANCE ANALYSIS - PHASE II

## Scenario Presented

Scenario: Early Defeasance of a Portion of the Series 2020 Taxable Refunding Bonds on May 15, 2024

## Summary of Parameters

## Series 2020 Ref Bonds

## Maturity Date of the Bonds:

Date of Defeasance:
Maturities Subject to Defeasance:
Maturities to be Defeased:
Amount Subject to Defeasance:
Amount to be Defeased:
Interest Rates on Bonds Defeased:
Escrow Yield Restriction:
Call Premium/Penalty:

February 15, 2044
May 15, 2024
2025 to 2044
2042 to 2044
\$60,755,000
\$11,480,000
2.505\%

None
None

## Summary of Analysis

| Scenario | Debt Service <br> Savings (1) |
| :--- | ---: |
| Early Defeasance of a Portion of the Series 2020 Taxable Refunding Bonds | $\$ 7,882,083$ |

(1) Includes all costs associated with the defeasance.

## Schedule of Events

November 29, 2023
December 12, 2023
February 15, 2024
February 15, 2024
February 16, 2024
March 19, 2024

March 20, 2024
May 6, 2024
May 14, 2024
May 15, 2024

- Staff Meeting: Discuss Preliminary Bond Program Analysis
- Board Meeting: Preview Early Defeasance
- Staff Meeting: Review Preliminary Bond Defeasance Analysis
- Coordinate Resolution(s) and Related Documents with Bond Counsel
- Provide Documents and Agenda Language to the District
- Board Meeting: Adopt Order Authorizing Early Redemption and Defeasance of Certain Outstanding Bond Maturities
- Provide Notice of Redemption and Defeasance to the Paying Agent (Bond Counsel)
- Verify "Closing" of Early Redemption and Defeasance
- The District Will Wire Funds to the Paying Agent for Early Redemption and Defeasance
- Date of Defeasance - Bonds Paid Off Early and Escrow Established


## GREENVILLE INDEPENDENT SCHOOL DISTRICT

## Preliminary Bond Redemption \& Defeasance Analysis - Phase II

Scenario: Early Redemption of the Series 2011 Refunding Bonds and Early Defeasance of the Series 2016 Refunding Bonds with Excess I\&S Funds on February 15, 2024
Early Defeasance of a Portion of the Series 2020 Taxable Refunding Bonds with Excess I\&S Funds on May 15, 2024
December 12, 2023

(a) Reflects the early redemption of the August 15,2024 - August 15,2026 maturities in the total par amount of $\$ 350,000$ on February 15, 2024. Includes $\$ 0$ for costs associated with the redemption.
(b) Reffects the early defeasance of the August 15,2024 - August 15,2026 maturities in the total par amount of $\$ 4,580,000$ on February 15, 2024. Includes $\$ 50,000$ for costs associated with the defeasance,
(c) Reflects the early defeasance of the February 15, 2042 - February 15, 2044 maturities in the total par amount of $\$ 11,480,000$ on May 15, 2024. Includes $\$ 100,000$ for costs associated with the defeasance.
(d) The Estimated I\&S Fund Balance as of August 31, 2023 totaled $\$ 5,737,752$. Target I\&S fund balance could be
(e) The District expects to receive hold harmless beyond 2023/24. The hold harmless received is to be determine
(f) The Hunt CAD certified value with the $\$ 100 \mathrm{k}$ homestead exemption totaled $\$ 4,083,040,890$ before the "freeze" adjustment and estimated at $\$ 3,930,000,000$ after the "freeze" adjustment based on historical frozen values.


[^0]:    (a) The amount of the original Federal Subsidy has been reduced by $5.7 \%$ by the federal government due to sequestration. For illustrative purposes, the subsidy reduction rate is assumed ot remain at $5.7 \%$ in future years.

