## Washoe County School District



## Statement of Debt Affordability and Management

## Fulfilling Requirements of NRS 350.013

Fiscal Year 2019

## Prepared July 2018

## Revised

## EXECUTIVE SUMMARY

This Statement of Debt Affordability and Management was created to fulfill the requirements of NRS 350.013. The District is generally limited in the bonds it can issue by its statutory debt limit, the $\$ 3.64$ limit on overlapping tax rates and the amount of revenue available to pay debt service on bonds. The policy discusses the outstanding and proposed debt of the District, its ability to afford such debt and other items relating to the issuance of bonds by the District.

As of June 30, 2018, the District has $\$ 709,722,475$ of total general obligation debt. While significant, the District conservatively issues debt with a coverage requirement and certain reserves, which will allow the District to pay its debt during fluctuations in the business cycle. The District's total outstanding general obligation debt consists of three type of debt:

General Obligation Bonds Paid by Property Tax
This type of general obligation debt is paid by the levy of a specific property tax. The County currently levies $\$ 0.3885$ at the District's request for the repayment of debt as allowed by the voters and legislature. The 2015 State Legislature approved legislation allowing the District to issue general obligation bonds over a ten-year period via a "rollover" authorization which allows the District to utilize revenues from the existing $\$ 0.3885$ tax rate to repay bonds and provide funding for capital projects. The authorization will expire in 2025.

Issuance of bonds is conditional upon certain findings being made by the District's Board of Trustees ("Board") and approval from the Washoe County Debt Management Commission and the Washoe County School District Bond Oversight Panel. The Debt Management Commission approves findings related to the District's debt limit, the overlapping tax rate, affordability of debt and the maintaining of required reserves. The Bond Oversight Panel approves a finding that there is a need for school district capital projects equal to or greater than the amount of the proposed bonds.

The District has a total of $\$ 504,835,000$ of general obligation bonds paid by property taxes. The District does not currently have any authorization to issue general obligation bonds payable by property taxes. The District reserves the right to issue additional bonds at any time legal requirements are met.

## General Obligation Revenue Supported Bonds

In November 2016, Washoe County voters approved the WC-1 ballot measure to increase the County's sales and use tax of $0.54 \%$ for capital facilities for Washoe County School District. Together with expected property tax revenues generated by the $\$ 0.3885$ tax rate, WC-1 revenues are expected to generate sufficient monies to finance a number of new schools needed to address current overcrowded conditions; repair, upgrade and reconstruction of existing schools; and new schools needed to address future growth. WC-1 revenues may be used to pay for projects on a pay-as-you-go ("PAYGO") cash basis or to pay debt service on bonds that pledge this source. The District may issue either general obligation revenue supported bonds or revenue bonds using this funding source. To date, the District has chosen to issue the former form of financing due to lower interest costs associated with general obligation debt.

A total of $\$ 200,000,000$ of general obligation revenue supported bonds pledging this revenue have been issued. Presently, debt service on these bonds equals roughly one-fourth of current WC-1 sales tax revenues.

Issuance of bonds is conditional upon certain findings made by the District's Board of Trustees ("Board") and approval from the Washoe County Debt Management Commission that such bonds can be paid within existing revenues. The Capital Funding Protection Committee also approves the expenditure plan associated with the bonds as requested by the Board of Trustees. The District is currently authorizing $\$ 300,000,000$ of general obligation revenue supported bonds to be paid from WC-1 sales tax revenues. The District anticipates issuing these bonds in at least two series, one in the fall of 2018 and the second in the summer of 2019.

## General Obligation Medium Term Notes

State law allows the issuance of medium term notes ("MTN's"), which have a term of 10 years or less, as approved by the State Department of Taxation. The District has $\$ 4,887,475$ of general obligation medium-term notes outstanding. This type of financing is typically used by the District for the purchase of vehicles for student transportation. The District is evaluating whether to issue MTN's to finance all or a portion of the second phase of energy retrofit projects. The District also enters into capital leases from time to time, which are payable from general fund revenues.

## Available Statutory Debt Limit

The District has approximately $\$ 1,453,591,000$ of available statutory debt limit.

## Capital Improvement Plan

The District has identified the need for various capital improvement projects in its Capital Improvement Plan. A summary of that plan is attached as Appendix B.

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## Affordability of Existing, Authorized, and Proposed General Obligation Debt

NRS 350.013 1.(c)(1) A discussion of its ability to afford existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt;

NRS 350.013 1.(c)(6) A discussion of its sources of money projected to be available to pay existing general obligation debt, authorized future general obligation debt and proposed future general obligation debt;

## Outstanding, Authorized and Proposed General Obligation Debt

As of June 30, 2018, the District has \$504,835,000 of general obligation bonds, $\$ 4,887,475$ of general obligation medium-term notes, and $\$ 200,000,000$ of general obligation revenue supported bonds outstanding. The following table lists the District's outstanding debt.

## Outstanding Debt

June 30, 2018

| Issue | Issue Date | Maturity <br> Date | Amount Issued | Amount <br> Outstanding |
| :--- | ---: | ---: | ---: | ---: |
| GENERAL OBLIGATION BONDS |  |  |  |  |
| School Building Bonds, Series A | $02 / 18 / 09$ | $06 / 01 / 20$ | $\$ 45,000,000$ | $\$ 5,210,000$ |
| School Improvement Bonds, Series B | $11 / 12 / 09$ | $06 / 01 / 19$ | $36,930,000$ | $31,885,000$ |
| School Improvement Bonds, Series A | $04 / 01 / 10$ | $04 / 01 / 25$ | $10,515,000$ | $7,515,000$ |
| School Improvement Bonds, Series D | $04 / 01 / 10$ | $05 / 01 / 27$ | $3,550,000$ | $2,800,000$ |
| School Improvement Bonds, Series E | $10 / 06 / 10$ | $06 / 01 / 27$ | $5,415,000$ | $4,415,000$ |
| Refunding Bonds, Series F | $10 / 06 / 10$ | $06 / 01 / 23$ | $41,515,000$ | $23,265,000$ |
| School Imp. \& Ref. Bonds, Series 2011A | $07 / 06 / 11$ | $06 / 01 / 21$ | $43,450,000$ | $4,180,000$ |
| School Improvement, Series 2011B | $11 / 17 / 11$ | $06 / 01 / 21$ | $45,000,000$ | $4,090,000$ |
| School Improvement, Series 2012C | $10 / 23 / 12$ | $04 / 01 / 33$ | $45,000,000$ | $42,710,000$ |
| Refunding Bonds, Series 2012A | $03 / 20 / 12$ | $06 / 01 / 26$ | $71,855,000$ | $65,005,000$ |
| Refunding Bonds, Series 2013 | $10 / 10 / 13$ | $05 / 01 / 21$ | $18,085,000$ | $12,285,000$ |
| Refunding Bonds, Series 2014A (PSF) | $07 / 15 / 14$ | $06 / 01 / 26$ | $40,000,000$ | $40,000,000$ |
| Refunding Bonds, Series 2014B | $07 / 15 / 14$ | $06 / 01 / 26$ | $9,145,000$ | $1,680,000$ |
| Refunding Bonds, Series 2015 | $03 / 31 / 15$ | $06 / 01 / 29$ | $45,375,000$ | $45,375,000$ |
| School Imp. \& Ref. Bonds, Series 2016A | $02 / 02 / 16$ | $06 / 01 / 36$ | $59,215,000$ | $59,215,000$ |
| School Improvement Bonds, Series B | $11 / 10 / 16$ | $05 / 01 / 37$ | $15,000,000$ | $15,000,000$ |
| School Improvement Bonds, Series A | $02 / 09 / 17$ | $06 / 01 / 46$ | $55,000,000$ | $55,000,000$ |
| School Imp. \& Ref. Bonds, Series 2017B | $04 / 05 / 17$ | $04 / 01 / 37$ | $26,885,000$ | $26,885,000$ |
| Refunding Bonds, Series 2017D | $11 / 21 / 17$ | $06 / 01 / 31$ | $58,320,000$ | $\underline{58,320,000}$ |
|  |  |  | TOTAL GO BONDS | $504,835,000$ |

- table continues on following page -

| Issue | Issue Date | Maturity Date | Amount Issued | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| MEDIUM-TERM GENERAL OBLIGATION NOTES |  |  |  |  |
| Bus Lease | 06/01/15 | 06/01/19 | 2,325,000 | 593,593 |
| Bus/Vehicle Lease | 04/26/16 | 05/01/20 | 3,100,000 | 1,570,000 |
| Bus/Vehicle Lease | 08/04/17 | 08/01/21 | 3,100,000 | 2,723,882 |
|  |  |  | TOTAL | 4,887,475 |
| GENERAL OBLIGATION REVENUE SUPPORTED BONDS |  |  |  |  |
| Sales Tax Bonds, Series 2017C | 11/21/17 | 10/01/47 | 200,000,000 | 200,000,000 |
|  |  | OTAL GO | VENUE BONDS | 200,000,000 |
|  | TOTAL | ENERAL O | IGATION DEBT | \$709,722,475 |

${ }^{1}$ The District effected a crossover refunding of a portion of the 2009B bonds on November 21, 2017. The escrow will provide funds to redeem \$26,955,000 of bonds on June 1, 2019

SOURCE: The District's 2019 Final Budget and the District's finance office
The District issued its 2009B and 2010A School Improvement Bonds as Recovery Zone Economic Development Bonds ("RZEDBs") and they are eligible for a $45 \%$ subsidy on the interest paid. This subsidy is paid by the federal government directly to the District. The 2010D and 2010E School Improvement Bonds are Qualified School Construction Bonds ("QSCBs") and are also subsidized by the federal government. The interest subsidy on the QSCBs is determined by the subsidy rate in place on the day the bonds were sold. Schedules in this document are based on the debt service net of the subsidy payments. As a result of the effects of certain provisions in the Budget Control Act of 2011 (the "Act") which became effective March 1, 2013 the subsidies will be cut. The subsidies on the District's bonds have been reduced by $6.6 \%$ through September 30, 2018. The provisions of the Act prescribe cuts to the subsidies on direct pay bonds, RZEDBs and QSCBs, through federal fiscal year 2024. What these cuts may be and how long they will remain in effect are not certain.

Appendix A contains individual debt service schedules for each of the outstanding general obligation bond issues.

The District anticipates the need for numerous capital projects for which general obligation bonds could be issued.

The following section demonstrates the ability of the District to make principal and interest payments on the outstanding bonds.

## General Obligation Bonds

The District currently has $\$ 504,835,000$ of outstanding general obligation debt paid by the levy of a specific property tax. The District refunded $\$ 26,955,000$ of the 2009B Bonds in November 2017. Although the bonds are not defeased there are sufficient funds in the escrow account to redeem these bonds on June 1 , 2019. Therefore, the payments associated with these bonds are excluded from the following table. The following table details the payments on the outstanding bonds.

## Property Tax Secured Bonds Outstanding Debt Service

June 30, 2018

| Fiscal Year Ended June 30 | General Obligation ${ }^{1}$ |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Principal ${ }^{2}$ | Interest ${ }^{\text {2,3 }}$ | Adjustments ${ }^{4,5}$ |  |
| 2019 | \$31,935,000.00 | \$22,649,015.15 | (\$2,617,243.21) | \$51,966,771.94 |
| 2020 | 39,295,000.00 | 21,364,149.15 | $(7,185,744.19)$ | 53,473,404.96 |
| 2021 | 41,640,000.00 | 19,670,720.15 | $(7,063,485.19)$ | 54,247,234.96 |
| 2022 | 44,030,000.00 | 17,787,621.95 | (6,898,074.80) | 54,919,547.15 |
| 2023 | 45,385,000.00 | 15,714,153.85 | $(6,723,266.85)$ | 54,375,887.00 |
| 2024 | 46,685,000.00 | 13,405,238.85 | (6,542,913.35) | 53,547,325.50 |
| 2025 | 40,745,000.00 | 11,103,313.35 | $(417,516.40)$ | 51,430,796.95 |
| 2026 | 37,515,000.00 | 9,077,471.35 | $(372,790.00)$ | 46,219,681.35 |
| 2027 | 33,765,000.00 | 7,233,471.35 | $(372,790.00)$ | 40,625,681.35 |
| 2028 | 23,485,000.00 | 5,552,256.25 | 0.00 | 29,037,256.25 |
| 2029 | 19,665,000.00 | 4,629,906.25 | 0.00 | 24,294,906.25 |
| 2030 | 16,215,000.00 | 3,822,456.25 | 0.00 | 20,037,456.25 |
| 2031 | 16,895,000.00 | 3,196,506.25 | 0.00 | 20,091,506.25 |
| 2032 | 9,210,000.00 | 2,559,743.75 | 0.00 | 11,769,743.75 |
| 2033 | 9,545,000.00 | 2,225,206.25 | 0.00 | 11,770,206.25 |
| 2034 | 5,590,000.00 | 1,878,231.25 | 0.00 | 7,468,231.25 |
| 2035 | 5,795,000.00 | 1,661,831.25 | 0.00 | 7,456,831.25 |
| 2036 | 6,005,000.00 | 1,456,912.50 | 0.00 | 7,461,912.50 |
| 2037 | 4,715,000.00 | 1,244,587.50 | 0.00 | 5,959,587.50 |
| 2038 | 2,530,000.00 | 1,068,800.00 | 0.00 | 3,598,800.00 |
| 2039 | 2,625,000.00 | 967,600.00 | 0.00 | 3,592,600.00 |
| 2040 | 2,730,000.00 | 862,600.00 | 0.00 | 3,592,600.00 |
| 2041 | 2,840,000.00 | 753,400.00 | 0.00 | 3,593,400.00 |
| 2042 | 2,955,000.00 | 639,800.00 | 0.00 | 3,594,800.00 |
| 2043 | 3,070,000.00 | 521,600.00 | 0.00 | 3,591,600.00 |
| 2044 | 3,195,000.00 | 398,800.00 | 0.00 | 3,593,800.00 |
| 2045 | 3,320,000.00 | 271,000.00 | 0.00 | 3,591,000.00 |
| 2046 | 3,455,000.00 | 138,200.00 | $\underline{0.00}$ | 3,593,200.00 |
| TOTAL | 504,835,000.00 | 171,854,592.65 | $(\$ 38,193,823.99)$ | \$638,495,768.66 |

${ }^{1}$ Excludes medium-term obligations.
${ }^{2}$ Includes principal and interest payments related to the refunded 2009B bonds.
${ }^{3}$ Excludes any RZEDB or QSCB credits.
${ }^{4}$ Includes expected subsidy payments on the 2009B, 2010A, 2010D, and 2010E bonds. Does not include cuts to the subsidy which may result from the effects of certain provisions in the Budget Control Act of 2011 (the "Act") which became effective March 1, 2013. The subsidy on the District's bonds has been reduced by $6.6 \%$ through September 30, 2018. The provisions of the Act prescribes cuts to the subsidies on subsidy bonds through federal fiscal year 2024. What these cuts may be and how long they will remain in effect are not currently certain.
${ }^{5}$ Includes the projected impact of the 2017D refunding bonds which includes $\$ 1,235,250$ of escrow receipts to pay a portion of the interest on the 2017D bonds through June 1, 2019, the exclusion of the subsidy and annual debt service on the 2009B bonds after the redemption of the outstanding bonds on June 1, 2019.

## SOURCE: The District Finance Department; compiled by JNA Consulting Group, LLC

The District is currently levying a tax rate of $\$ 0.3885$ to repay the outstanding bonds. The revenues generated by the tax rate, the balance in the Debt Service Fund and interest earnings are anticipated to be sufficient to pay the outstanding bonds and any future bonds. The following table demonstrates the sufficiency of the property tax revenues to pay debt service.

## Coverage of Debt Paid by Property Tax ${ }^{1}$

| Fiscal Year | $\mathbf{2 0 1 7}$ <br> Audited | $\mathbf{2 0 1 8}$ <br> Estimated | $\mathbf{2 0 1 9}$ <br> Budgeted |
| :--- | ---: | ---: | ---: |
| Property Tax Revenues | $\$ 53,049,837$ | $\$ 55,211,257$ | $\$ 58,160,509$ |
| Earning on Investments | $\underline{125,003}$ | $\underline{400,000}$ | $\underline{400,000}$ |
| TOTAL REVENUE | $53,174,840$ | $55,611,257$ | $58,560,509$ |
| Annual Debt Service | $\$ 49,493,265$ | $\$ 54,362,682$ | $\$ 51,966,772$ |
| Coverage | 1.07 | 1.02 | 1.13 |

${ }^{1}$ The District estimates an ending balance in the Debt Service Fund related to the property tax paid bonds of $\$ 31,100,000$ as of June 30,2018 . This amount is in excess of the statutorily required reserve.

SOURCE: The District and the District's 2019 Final Budget

## Medium-Term General Obligation Debt

The District currently has $\$ 4,887,475$ of outstanding medium-term general obligation debt paid for with revenues from the General Fund. The District budgets for the payments on its medium-term notes from its General Fund each year. In addition to the General Fund resources, the ending balance is also available for payment. The General Fund ending balance is estimated to be $\$ 31,100,000$ as of June 30, 2018. The following table details the payments on the outstanding general obligation medium-term bonds.

## General Obligation Medium-Term Debt Outstanding Debt Service

June 30, 2018

| Fiscal Year | Outstanding G.O. <br> Medium-Term Debt |  | Annual Debt Service |
| :---: | :---: | :---: | :---: |
|  | Principal | Interest |  |
| 2019 | \$2,134,874.46 | \$69,477.05 | \$2,204,351.51 |
| 2020 | 1,564,738.64 | 39,153.36 | 1,603,892.00 |
| 2021 | 788,434.03 | 17,452.47 | 805,886.50 |
| 2022 | 399,428.28 | 3,514.97 | 402,943.25 |
| Total | \$4,887,475.41 | \$129,597.85 | \$5,017,073.26 |

SOURCE: The District; compiled by JNA Consulting Group, LLC

The following table demonstrates the ability of General Fund to repay the medium-term bonds.

## Coverage of General Obligation <br> Medium-Term Debt

| Fiscal Year | $\mathbf{2 0 1 7}$ <br> Audited | $\mathbf{2 0 1 8}$ <br> Estimated | $\mathbf{2 0 1 9}$ <br> Budgeted |
| :--- | :--- | ---: | ---: |
| Transfer from General Fund to Debt Service Fund | $\$ 2,990,759$ | $\$ 2,720,469$ | $\$ 2,704,832$ |
| General Fund Balance, excluding Nonspendable | $\underline{42,109,417}$ | $\underline{31,100,000}$ | $\underline{23,597,341}$ |
|  | TOTAL REVENUE | $45,100,176$ | $33,820,469$ |
| $26,302,173$ |  |  |  |
| Annual Debt Service | $\$ 3,089,735$ | $\$ 2,720,469$ | $\$ 2,704,832$ |
| Coverage | 14.60 | 12.43 | 9.72 |

[^0]
## Proposed Medium-Term General Obligation Debt

The District plans to issue additional medium-term general obligation debt in fiscal year 2019. It anticipates the need for $\$ 1,488,000$ to finance bus purchases and $\$ 6,283,000$ to finance energy retrofit projects.

## General Obligation Revenue Supported Bonds

The District has $\$ 200,000,000$ of general obligation revenue supported bonds outstanding paid from sales tax revenues. The District anticipates that the pledged revenues will be sufficient to repay the proposed sales tax bonds and that no ad valorem tax rate is anticipated to be necessary for the payment of the proposed sales tax bonds during the term of the proposed sales tax bonds. There are no other bonds outstanding paid from these revenues.

The following table demonstrates the ability of the Pledged Revenues to repay the sales tax revenue supported bonds.

Pledged Revenue and Coverage of Sales Tax Bonded Debt

|  | $\begin{gathered} 2017 \\ \text { (actual) } \end{gathered}$ | $\begin{gathered} 2018 \\ \text { (estimated) } \end{gathered}$ | $\begin{gathered} 2019 \\ \text { (budgeted) } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Sales Tax Pledged Revenues ${ }^{1}$ | \$10,145,752 | \$43,662,801 | \$45,845,941 |
| Outstanding Debt Service ${ }^{2}$ | \$0 | \$2,892,101 | \$11,615,400 |
| Coverage | n/a | 15.10 | 3.95 |
| Maximum Proposed Debt Service ${ }^{2}$ | n/a | \$0 | \$18,558,613 |
| Total Debt Service | n/a | \$2,892,101 | \$30,174,013 |
| Coverage | n/a | 15.10 | 1.52 |

${ }_{1}^{1}$ Based on a $.54 \%$ tax rate; tax was imposed 04/01/2017.
${ }^{2}$ Maximum annual debt service on outstanding debt and pro forma maximum annual debt service on the proposed GO revenue supported debt is shown for fiscal year 2019.

SOURCE: The District, compiled by JNA Consulting Group, LLC

The following table details the payments on the outstanding bonds.
Sales Tax Secured Bonds

## Outstanding Debt Service

 June 30, 2018| Fiscal Year Ended June 30 | General Obligation Revenue Supported Bonds |  | Grand Total |
| :---: | :---: | :---: | :---: |
|  | Principal | Interest |  |
| 2019 | \$0 | \$8,008,894 | \$8,008,894 |
| 2020 | 0 | 8,008,894 | 8,008,894 |
| 2021 | 3,695,000 | 7,916,519 | 11,611,519 |
| 2022 | 3,885,000 | 7,727,019 | 11,612,019 |
| 2023 | 4,085,000 | 7,527,769 | 11,612,769 |
| 2024 | 4,295,000 | 7,318,269 | 11,613,269 |
| 2025 | 4,515,000 | 7,098,019 | 11,613,019 |
| 2026 | 4,745,000 | 6,866,519 | 11,611,519 |
| 2027 | 4,990,000 | 6,623,144 | 11,613,144 |
| 2028 | 5,245,000 | 6,367,269 | 11,612,269 |
| 2029 | 5,515,000 | 6,098,269 | 11,613,269 |
| 2030 | 5,795,000 | 5,815,519 | 11,610,519 |
| 2031 | 6,095,000 | 5,518,269 | 11,613,269 |
| 2032 | 6,405,000 | 5,205,769 | 11,610,769 |
| 2033 | 6,700,000 | 4,911,644 | 11,611,644 |
| 2034 | 6,975,000 | 4,638,144 | 11,613,144 |
| 2035 | 7,260,000 | 4,353,444 | 11,613,444 |
| 2036 | 7,515,000 | 4,095,519 | 11,610,519 |
| 2037 | 7,745,000 | 3,866,619 | 11,611,619 |
| 2038 | 7,985,000 | 3,625,678 | 11,610,678 |
| 2039 | 8,240,000 | 3,372,163 | 11,612,163 |
| 2040 | 8,500,000 | 3,110,600 | 11,610,600 |
| 2041 | 8,770,000 | 2,840,756 | 11,610,756 |
| 2042 | 9,055,000 | 2,556,581 | 11,611,581 |
| 2043 | 9,355,000 | 2,257,419 | 11,612,419 |
| 2044 | 9,700,000 | 1,911,400 | 11,611,400 |
| 2045 | 10,100,000 | 1,515,400 | 11,615,400 |
| 2046 | 10,510,000 | 1,103,200 | 11,613,200 |
| 2047 | 10,940,000 | 674,200 | 11,614,200 |
| 2048 | 11,385,000 | 227,700 | 11,612,700 |
| TOTAL | 200,000,000 | 141,160,603 | 341,160,603 |

## Proposed General Obligation Revenue Supported Bonds

The District is seeking authorization from the Washoe County Debt Management Commission to issue $\$ 300,000,000$ of general obligation revenue supported bonds. The District anticipates issuing these bonds in at least two series, one in the fall of 2018 and the second in mid 2019.

## Proposed Bonds

| Issue | Issuance Date | Authorized/Proposed <br> Amount |
| :--- | :---: | ---: |
| GO Revenue Supported Bonds | fall 2018 | $\$ 111,185,000$ |
| GO Revenue Supported Bonds ${ }^{1}$ | summer 2019 | $\underline{188,815,000}$ |

${ }^{1}$ Bonds may be issued in one or more series.
SOURCE: The District

Proposed Debt Pro Forma Debt Service Requirements
July 1, 2018

| Fiscal Year Ending June 30 | 2018 Bonds |  | 2019 Bonds |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal | Interest ${ }^{1}$ | Principal | Interest ${ }^{1}$ |  |
| 2019 | \$0 | \$1,929,198 | \$0 | \$0 | \$1,929,198 |
| 2020 | 0 | 4,599,413 | 0 | 8,496,675 | 13,096,088 |
| 2021 | 0 | 4,599,413 | 0 | 8,496,675 | 13,096,088 |
| 2022 | 2,010,000 | 4,549,163 | 3,495,000 | 8,496,675 | 18,550,838 |
| 2023 | 2,115,000 | 4,446,038 | 3,655,000 | 8,339,400 | 18,555,438 |
| 2024 | 2,225,000 | 4,337,538 | 3,820,000 | 8,174,925 | 18,557,463 |
| 2025 | 2,335,000 | 4,223,529 | 3,990,000 | 8,003,025 | 18,551,554 |
| 2026 | 2,455,000 | 4,103,788 | 4,170,000 | 7,823,475 | 18,552,263 |
| 2027 | 2,585,000 | 3,977,788 | 4,360,000 | 7,635,825 | 18,558,613 |
| 2028 | 2,715,000 | 3,845,288 | 4,555,000 | 7,439,625 | 18,554,913 |
| 2029 | 2,855,000 | 3,706,038 | 4,760,000 | 7,234,650 | 18,555,688 |
| 2030 | 3,000,000 | 3,559,663 | 4,975,000 | 7,020,450 | 18,555,113 |
| 2031 | 3,155,000 | 3,405,788 | 5,195,000 | 6,796,575 | 18,552,363 |
| 2032 | 3,315,000 | 3,244,038 | 5,430,000 | 6,562,800 | 18,551,838 |
| 2033 | 3,485,000 | 3,074,038 | 5,675,000 | 6,318,450 | 18,552,488 |
| 2034 | 3,645,000 | 2,914,013 | 5,930,000 | 6,063,075 | 18,552,088 |
| 2035 | 3,795,000 | 2,765,213 | 6,195,000 | 5,796,225 | 18,551,438 |
| 2036 | 3,950,000 | 2,610,313 | 6,475,000 | 5,517,450 | 18,552,763 |
| 2037 | 4,110,000 | 2,449,113 | 6,770,000 | 5,226,075 | 18,555,188 |
| 2038 | 4,280,000 | 2,281,313 | 7,070,000 | 4,921,425 | 18,552,738 |
| 2039 | 4,440,000 | 2,118,013 | 7,390,000 | 4,603,275 | 18,551,288 |
| 2040 | 4,600,000 | 1,959,813 | 7,725,000 | 4,270,725 | 18,555,538 |
| 2041 | 4,770,000 | 1,789,875 | 8,070,000 | 3,923,100 | 18,552,975 |
| 2042 | 4,955,000 | 1,607,531 | 8,435,000 | 3,559,950 | 18,557,481 |
| 2043 | 5,140,000 | 1,418,250 | 8,815,000 | 3,180,375 | 18,553,625 |
| 2044 | 5,340,000 | 1,221,750 | 9,210,000 | 2,783,700 | 18,555,450 |
| 2045 | 5,540,000 | 1,017,750 | 9,625,000 | 2,369,250 | 18,552,000 |
| 2046 | 5,755,000 | 805,969 | 10,055,000 | 1,936,125 | 18,552,094 |
| 2047 | 5,975,000 | 586,031 | 10,510,000 | 1,483,650 | 18,554,681 |
| 2048 | 6,200,000 | 357,750 | 10,985,000 | 1,010,700 | 18,553,450 |
| 2049 | 6,440,000 | 120,750 | 11,475,000 | 516,375 | 18,552,125 |
| TOTAL | \$111,185,000 | \$83,624,167 | \$188,815,000 | \$164,000,700 | \$547,624,867 |

${ }^{1}$ True interest cost estimated at $4.25 \%$ for the 2018 Bonds and $4.50 \%$ for the 2019 Bonds.
SOURCE: The District, compiled by JNA Consulting Group, LLC

## General Obligation Debt Limit

NRS 350.013 1.(c)(2) A discussion of its capacity to incur authorized and proposed future general obligation debt without exceeding the applicable debt limit;

The District is limited by state statutes as to the amount of general obligation debt it can have outstanding. The limit is equal to 15 percent of the District's total assessed valuation. As of June 30, 2018, the District has $\$ 709,722,475$ of general obligation debt outstanding. Based on the fiscal year 2018 assessed value, including the redevelopment agencies, the District's available general obligation debt limit as of June 30,2018 is approximately $\$ 1,761,362,555$. The District's available general obligation debt limit after issue of the District's proposed debt is $\$ 1,453,591,555$.

## General Obligation Debt Limit

Based on Fiscal Year 2018 Assessed Value

| Total Assessed Value | \$16,136,670,732 |
| :---: | :---: |
| Redevelopment Agencies | 337,229,465 |
| Total Assessed Value | 16,473,900,197 |
| General Obligation Debt Limit (15\%) | 2,471,085,030 |
| Outstanding General Obligation Debt | 709,722,475 |
| Available General Obligation Debt Limit After Currently Outstanding GO Debt | 1,761,362,555 |
| Proposed and Authorized General Obligation Debt | $\underline{0}$ |
| Proposed but Unauthorized General Obligation Debt | 307,771,000 |
| Total Proposed General Obligation Debt | 307,771,000 |
| Available General Obligation Debt Limit After Outstanding and Proposed Debt | \$1,453,591,555 |

SOURCE Nevada Department of Taxation, the District; compiled by JNA Consulting Group, LLC
Other factors also limit the amount of debt the District can issue. These factors include, but are not limited to, overlapping tax rates, available revenues, bond market conditions and type of projects to be funded.

## General Obligation Debt Comparisons

NRS 350.013 1.(c)(3) A discussion of its general obligation debt that is payable from property taxes per capita as compared with such debt of other municipalities in this state;

NRS 350.013 1.(c)(4) A discussion of its general obligation debt that is payable from property taxes as a percentage of assessed valuation of all taxable property within the boundaries of the municipality;

The following table shows a comparison of the District's outstanding debt with other comparable school districts.

## General Obligation Debt Comparison

June 30, 2018

| District | General Obligation Debt | Population ${ }^{1}$ | $\begin{gathered} \text { FY } 2018 \\ \text { Assessed Value } \end{gathered}$ | GO Debt <br> Per Capita | GO Debt as a \% of Assessed Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Carson City School District | \$56,574,000 | 55,885 | \$1,502,046,933 | \$1,012.33 | 3.77\% |
| Churchill County School District | 34,760,700 | 25,844 | 820,038,393 | 1,345.02 | 4.24\% |
| Clark County School District | 1,813,405,000 | 2,229,396 | 78,890,801,494 | 813.41 | 2.30\% |
| Douglas County School District | 37,175,000 | 48,447 | 2,908,641,064 | 767.33 | 1.28\% |
| Elko County School District | 0 | 53,734 | 2,100,000,798 | 0.00 | 0.00\% |
| Esmeralda County School District | 0 | 972 | 83,790,387 | 0.00 | 0.00\% |
| Eureka County School District | 0 | 1,954 | 1,034,728,897 | 0.00 | 0.00\% |
| Humboldt County School District | 2,220,000 | 17,065 | 1,331,495,805 | 130.09 | 0.17\% |
| Lander County School District | 1,455,000 | 6,230 | 1,465,577,371 | 233.55 | 0.10\% |
| Lincoln County School District | 4,235,400 | 5,128 | 286,580,877 | 825.94 | 1.48\% |
| Lyon County School District | 56,136,000 | 54,893 | 1,682,761,005 | 1,022.64 | 3.34\% |
| Mineral County School District | 2,500,000 | 4,652 | 172,060,924 | 537.40 | 1.45\% |
| Nye County School District | 66,359,000 | 46,472 | 1,910,358,824 | 1,427.94 | 3.47\% |
| Pershing County School District | 3,650,000 | 6,702 | 317,408,981 | 544.61 | 1.15\% |
| Storey County School District | 7,098,300 | 4,118 | 686,763,955 | 1,723.73 | 1.03\% |
| Washoe County School District | 504,835,000 | 457,112 | 16,136,670,732 | 1,104.40 | 3.13\% |
| White Pine County School District | 7,816,000 | 10,716 | 454,121,947 | $\underline{729.38}$ | 1.72\% |
|  |  |  | Average: | \$718.69 | 1.68\% |

[^1]SOURCE: Nevada Department of Taxation, Local Government Finance, Property Tax Rates for Nevada Local Governments, Fiscal Year 2017-2018; Nevada State Demographer, and the school districts; complied by JNA Consulting Group, LLC

## Use of Debt Financing for Capital Facilities

Debt should be used to finance essential capital facilities, projects and certain equipment when it is costeffective and fiscally prudent. This Policy recognizes that the level of indebtedness incurred by the District represents a significant obligation of taxpayers; therefore, prior to the issuance of any debt or lease financing, the Chief Financial Officer shall consider various factors including compliance with all applicable laws, debt affordability and debt capacity requirements, the availability of other funding sources such as cash and the integration of debt within the overall capital planning efforts of the District.

Generally, the use of PAYGO financing of capital improvements is preferable over the issuance of debt, which carries interest costs, when sufficient cash reserves are available. However, there are times when preservation of cash is a justifiable reason for issuing debt. The use of long-term debt for new long-term facilities also provides for intergenerational equity, as future generations that use those facilities help to pay for the facility.

Prior to recommending the issuance of long-term debt to the Board of Trustees, the Chief Financial Officer with the District's financial advisor will analyze the use of PAYGO versus debt. In doing so, the Chief Financial Officer will consider the following factors:

- Level of cash reserves available to the District, both in the short-term and long-term based on projected revenues and capital improvement requirements of the District
- Rate of investment return on cash compared to long-term debt financing costs
- Debt affordability and debt capacity metrics
- Current capital market rates for long-term debt


## Method of Sale

NRS 350.013 1.(c)(5) Policy regarding the manner in which the municipality expects to sell its debt;
Bonds can generally be sold at a competitive sale, negotiated sale or be privately placed.
Competitive Sale - Offering documents are sent to any firm interested in purchasing the bonds. A day and time are chosen for the sale and bonds are awarded to the firm offering the lowest true interest cost on the bonds (the "TIC"). The TIC is the discount rate which results in a present value of the future debt service payments equal to amount bid for the bonds.

Negotiated Sale - One firm, or group of firms, is chosen in advance to offer the bonds for sale. At the time of sale, interest rates and other terms of the bonds are negotiated with the Underwriter.

Private Placement - A purchaser, usually an individual or bank, is identified and the bonds are placed directly. Interest rates and other terms of the bonds are negotiated with the purchaser.

NRS 350 generally requires bonds issued by the District to be sold at competitive sale. For most District general obligation bonds a competitive sale will usually result in the lowest TIC on the bonds. There are certain circumstances under which the District would consider a negotiated sale or private placement. Such circumstances include, but are not limited to:

1) Bonds issued with a variable rate of interest
2) Bonds rated below A- or not rated
3) Very small or very large bond issues
4) Unstable or highly volatile markets
5) Bonds with unusual security or structure

The District will follow the requirements of NRS 350.155 in choosing a method of sale for its bonds. If the District determines that a negotiated sale is warranted for a general obligation bond or a bond secured by an excise tax, it will distribute a request for proposal to underwriting firms. The selection of an underwriter(s) will be based on a determination of the firm that demonstrates its ability to obtain the overall best interest rate for District as required by NRS 355.175 and NRS 355.185. Consideration in making this determination will be given to the firm's experience with similar financings, proposed compensation structure and marketing plan.

## Operational Costs of Future Capital Projects

NRS 350.013 1.(c)(7) A discussion of its operational costs and revenue sources, for the ensuing 5 fiscal years, associated with each project included in its plan for capital improvement submitted pursuant to paragraph (d), if those costs and revenues are expected to affect the property tax rate.

The District has prepared a Capital Improvement Plan, which is attached as Appendix B. The operational costs for the District are paid from the General Fund which receives revenue from local and State sources. The tax rate for the support of school districts is set by statute at $\$ .75$. As such, any operational costs incurred by the District are not expected to affect the tax rate.

## Capital Improvement Plan

NRS 350.013 1.(d) Either:
(1) Its plan for capital improvement for the ensuing 5 fiscal years, which must include any contemplated issuance of general obligation debt during this period and the sources of money projected to be available to pay the debt; or
(2) A statement indicating that no changes are contemplated in its plan for capital improvement for the ensuing 5 fiscal years.

The District's Capital Improvement Plan (CIP) is included in Appendix B. The District currently utilizes three funding sources for capital projects - investment income, Government Service Tax revenues and general obligation bonds. These funds are generally used for major repairs, remodeling and additions to school facilities and new facility construction. Larger capital projects have traditionally been funded with voter approved general obligation bonds.

The District enters into capital leases from time to time, which are payable from general fund revenues.

## Chief Financial Officer of the District

NRS 350.013 1.(e) A statement containing the name, title, mailing address and telephone number of the chief financial officer of the municipality.

The chief financial officer of the District is:

Mark Mathers<br>Chief Financial Officer<br>Washoe County School District<br>425 East $9^{\text {th }}$ Street<br>Reno, Nevada 89520-3425<br>775-348-0314<br>775-348-0335 fax



## Debt Service Summary 2009 School Building Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | :--- | :--- | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 104,200.00$ | $\$ 104,200.00$ |  |
| $06 / 01 / 19$ | $\$ 3,560,000.00$ | $4.000 \%$ | $104,200.00$ | $3,664,200.00$ | $\$ 3,768,400.00$ |
| $12 / 01 / 19$ |  |  | $33,000.00$ | $33,000.00$ |  |
| $06 / 01 / 20$ | $1,650,000.00$ | $4.000 \%$ | $\underline{33,000.00}$ | $\underline{1,683,000.00}$ | $\underline{1,716,000.00}$ |
| TOTAL | $\$ 5,210,000.00$ |  | $\$ 274,400.00$ | $\$ 5,484,400.00$ | $\$ 5,484,400.00$ |

## Debt Service Summary <br> 2009B School Improvement Bonds (BAB) ${ }^{1}$

| Date | Principal | Coupon | Interest | Interest <br> Subsidy | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | :--- | :--- | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 900,997.25$ | $(\$ 405,448.76)$ | $\$ 495,548.49$ |  |
| $06 / 01 / 19$ | $\$ 4,930,000.00$ | $5.220 \%$ | $900,997.25$ | $(405,448.76)$ | $5,425,548.49$ | $\$ 5,921,096.98$ |
| $12 / 01 / 19$ |  |  | $772,324.25$ | $(347,545.91)$ | $424,778.34$ |  |
| $06 / 01 / 20$ | $5,070,000.00$ | $5.370 \%$ | $772,324.25$ | $(347,545.91)$ | $5,494,778.34$ | $5,919,556.68$ |
| $12 / 01 / 20$ |  |  | $636,194.75$ | $(286,287.64)$ | $349,907.11$ |  |
| $06 / 01 / 21$ | $5,220,000.00$ | $5.570 \%$ | $636,194.75$ | $(286,287.64)$ | $5,569,907.11$ | $5,919,814.22$ |
| $12 / 01 / 21$ |  |  | $490,817.75$ | $(220,867.99)$ | $269,949.76$ |  |
| $06 / 01 / 22$ | $5,380,000.00$ | $5.720 \%$ | $490,817.75$ | $(220,867.99)$ | $5,649,949.76$ | $5,919,899.52$ |
| $12 / 01 / 22$ |  |  | $336,949.75$ | $(151,627.39)$ | $185,322.36$ |  |
| $06 / 01 / 23$ | $5,550,000.00$ | $5.870 \%$ | $336,949.75$ | $(151,627.39)$ | $5,735,322.36$ | $5,920,644.72$ |
| $12 / 01 / 23$ |  |  | $174,057.25$ | $(78,325.76)$ | $95,731.49$ |  |
| $06 / 01 / 24$ | $\underline{5,735,000.00}$ | $6.070 \%$ | $\underline{174,057.25}$ | $\underline{(78,325.76)}$ | $\underline{5,830,731.49}$ | $\underline{5,926,462.98}$ |
| TOTAL | $\$ 31,885,000.00$ |  | $\$ 6,622,682.00$ | $(\$ 2,980,206.90)$ | $\$ 35,527,475.10$ | $\$ 35,527,475.10$ |

1 This table shows the payments on the outstanding bonds. As discussed, the 2020-2024 maturities will be redeemed on June 1, 2019 from funds held in an escrow account and no further payments on this issue will be required after that date.

## Debt Service Summary 2010A School Improvement Bonds (RZEDB)

| Date | Principal | Coupon | Interest | Interest Subsidy | Total <br> Payment | Annual <br> Payment |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $10 / 01 / 18$ |  |  | $\$ 220,339.65$ | $(\$ 99,152.84)$ | $\$ 121,186.81$ |  |
| $04 / 01 / 19$ | $\$ 0.00$ |  | $220,339.65$ | $(99,152.84)$ | $121,186.81$ | $\$ 242,373.62$ |
| $10 / 01 / 19$ |  |  | $220,339.65$ | $(99,152.84)$ | $121,186.81$ |  |
| $04 / 01 / 20$ | 0.00 |  | $220,339.65$ | $(99,152.84)$ | $121,186.81$ | $242,373.62$ |
| $10 / 01 / 20$ |  |  | $220,339.65$ | $(99,152.84)$ | $121,186.81$ |  |
| $04 / 01 / 21$ | $1,410,000.00$ | $5.462 \%$ | $220,339.65$ | $(99,152.84)$ | $1,531,186.81$ | $1,652,373.62$ |
| $10 / 01 / 21$ |  |  | $181,832.55$ | $(81,824.65)$ | $100,007.90$ |  |
| $04 / 01 / 22$ | $1,455,000.00$ | $5.662 \%$ | $181,832.55$ | $(81,824.65)$ | $1,555,007.90$ | $1,655,015.80$ |
| $10 / 01 / 22$ |  |  | $140,641.50$ | $(63,288.68)$ | $77,352.82$ |  |
| $04 / 01 / 23$ | $1,500,000.00$ | $5.862 \%$ | $140,641.50$ | $(63,288.68)$ | $1,577,352.82$ | $1,654,705.64$ |
| $10 / 01 / 23$ |  |  | $96,676.50$ | $(43,504.43)$ | $53,172.07$ |  |
| $04 / 01 / 24$ | $1,550,000.00$ | $6.062 \%$ | $96,676.50$ | $(43,504.43)$ | $1,603,172.07$ | $1,656,344.14$ |
| $10 / 01 / 24$ |  |  | $49,696.00$ | $(22,363.20)$ | $27,332.80$ |  |
| $04 / 01 / 25$ | $1,600,000.00$ | $6.212 \%$ | $\underline{49,696.00}$ | $\underline{(22,363.20)}$ | $1,627,332.80$ | $1,654,665.60$ |
| TOTAL | $\$ 7,515,000.00$ |  | $\$ 2,259,731.00$ | $(\$ 1,016,878.96)$ | $\$ 8,757,852.04$ | $\$ 8,757,852.04$ |

Debt Service Summary
2010D School Improvement Bonds (QSCB)

| Date | Principal | Coupon | Interest | Interest Subsidy | Total Payment | Annual Payment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/01/18 |  |  | \$84,000.00 | (\$76,020.00) | \$7,980.00 |  |
| 05/01/19 | \$0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | \$15,960.00 |
| 11/01/19 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/20 | 0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | 15,960.00 |
| 11/01/20 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/21 | 0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | 15,960.00 |
| 11/01/21 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/22 | 0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | 15,960.00 |
| 11/01/22 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/23 | 0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | 15,960.00 |
| 11/01/23 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/24 | 0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | 15,960.00 |
| 11/01/24 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/25 | 0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | 15,960.00 |
| 11/01/25 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/26 | 0.00 |  | 84,000.00 | $(76,020.00)$ | 7,980.00 | 15,960.00 |
| 11/01/26 |  |  | 84,000.00 | $(76,020.00)$ | 7,980.00 |  |
| 05/01/27 | 2,800,000.00 | 6.000\% | 84,000.00 | (76,020.00) | 2,807,980.00 | 2,815,960.00 |
| TOTAL | \$2,800,000.00 |  | \$1,512,000.00 | (\$1,368,360.00) | \$2,943,640.00 | \$2,943,640.00 |

## Debt Service Summary

2010E School Improvement Bonds (QSCB)

| Date | Principal | Coupon | Interest | Interest Subsidy | Total <br> Payment | Annual <br> Payment |
| :---: | :---: | ---: | ---: | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 114,657.55$ | $(\$ 110,375.00)$ | $\$ 4,282.55$ |  |
| $06 / 01 / 19$ | $\$ 0.00$ |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $\$ 8,565.10$ |
| $12 / 01 / 19$ |  |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |
| $06 / 01 / 20$ | 0.00 |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $8,565.10$ |
| $12 / 01 / 20$ |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |  |
| $06 / 01 / 21$ | 0.00 |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $8,565.10$ |
| $12 / 01 / 21$ |  |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |
| $06 / 01 / 22$ | 0.00 |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $8,565.10$ |
| $12 / 01 / 22$ |  |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |
| $06 / 01 / 23$ | 0.00 |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $8,565.10$ |
| $12 / 01 / 23$ |  |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |
| $06 / 01 / 24$ | 0.00 |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $8,565.10$ |
| $12 / 01 / 24$ |  |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |
| $06 / 01 / 25$ | 0.00 |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $8,565.10$ |
| $12 / 01 / 25$ |  |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |
| $06 / 01 / 26$ | 0.00 |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ | $8,565.10$ |
| $12 / 01 / 26$ |  |  | $114,657.55$ | $(110,375.00)$ | $4,282.55$ |  |
| $06 / 01 / 27$ | $\underline{4,415,000.00}$ | $5.194 \%$ | $\underline{114,657.55}$ | $\underline{(110,375.00)}$ | $\underline{4,419,282.55}$ | $\underline{4,423,565.10}$ |
| TOTAL | $\$ 4,415,000.00$ |  | $\$ 2,063,835.90$ | $(\$ 1,986,750.00)$ | $\$ 4,492,085.90$ | $\$ 4,492,085.90$ |

## Debt Service Summary 2010F Refunding Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | ---: | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 565,250.00$ | $\$ 565,250.00$ |  |
| $06 / 01 / 19$ | $\$ 2,000,000.00$ | $4.000 \%$ | $40,000.00$ | $2,040,000.00$ |  |
| $06 / 01 / 19$ | $1,935,000.00$ | $5.000 \%$ | $525,250.00$ | $2,460,250.00$ | $\$ 5,065,500.00$ |
| $12 / 01 / 19$ |  |  | $476,875.00$ | $476,875.00$ |  |
| $06 / 01 / 20$ | $4,105,000.00$ | $5.000 \%$ | $476,875.00$ | $4,581,875.00$ | $5,058,750.00$ |
| $12 / 01 / 20$ |  |  | $374,250.00$ | $374,250.00$ |  |
| $06 / 01 / 21$ | $1,275,000.00$ | $4.000 \%$ | $25,500.00$ | $1,300,500.00$ |  |
| $06 / 01 / 21$ | $3,020,000.00$ | $5.000 \%$ | $348,750.00$ | $3,368,750.00$ | $5,043,500.00$ |
| $12 / 01 / 21$ |  |  | $273,250.00$ | $273,250.00$ |  |
| $06 / 01 / 22$ | $5,330,000.00$ | $5.000 \%$ | $273,250.00$ | $5,603,250.00$ | $5,876,500.00$ |
| $12 / 01 / 22$ |  |  | $140,000.00$ | $140,000.00$ |  |
| $06 / 01 / 23$ | $\underline{5,600,000.00}$ | $5.000 \%$ | $\underline{140,000.00}$ | $\underline{5,740,000.00}$ | $\underline{5,880,000.00}$ |
| TOTAL | $\$ 23,265,000.00$ |  | $\$ 3,659,250.00$ | $\$ 26,924,250.00$ | $\$ 26,924,250.00$ |

Debt Service Summary
2011A School Improvement \& Refunding Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :--- | :--- | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 94,900.00$ | $\$ 94,900.00$ |  |
| $06 / 01 / 19$ | $\$ 455,000.00$ | $4.000 \%$ | $94,900.00$ | $549,900.00$ | $\$ 644,800.00$ |
| $12 / 01 / 19$ |  |  | $85,800.00$ | $85,800.00$ |  |
| $06 / 01 / 20$ | $1,465,000.00$ | $4.000 \%$ | $85,800.00$ | $1,550,800.00$ | $1,636,600.00$ |
| $12 / 01 / 20$ |  |  | $56,500.00$ | $56,500.00$ |  |
| $06 / 01 / 21$ | $\underline{2,260,000.00}$ | $5.000 \%$ | $\underline{56,500.00}$ | $\underline{2,316,500.00}$ | $\underline{2,373,000.00}$ |
| TOTAL | $\$ 4,180,000.00$ |  | $\$ 474,400.00$ | $\$ 4,654,400.00$ | $\$ 4,654,400.00$ |

Debt Service Summary
2011B School Improvement Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :---: | :---: | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 97,250.00$ | $\$ 97,250.00$ |  |
| $06 / 01 / 19$ | $\$ 500,000.00$ | $4.000 \%$ | $97,250.00$ | $597,250.00$ | $\$ 694,500.00$ |
| $12 / 01 / 19$ |  |  | $87,250.00$ | $87,250.00$ |  |
| $06 / 01 / 20$ | $500,000.00$ | $4.000 \%$ | $87,250.00$ | $587,250.00$ | $674,500.00$ |
| $12 / 01 / 20$ |  |  | $77,250.00$ | $77,250.00$ |  |
| $06 / 01 / 21$ | $\underline{3,090,000.00}$ | $5.000 \%$ | $\underline{77,250.00}$ | $\underline{3,167,250.00}$ | $\underline{3,244,500.00}$ |
| TOTAL | $\$ 4,090,000.00$ |  | $\$ 523,500.00$ | $\$ 4,613,500.00$ | $\$ 4,613,500.00$ |

Debt Service Summary
2012A Refunding Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :---: | :---: | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 1,449,025.00$ | $\$ 1,449,025.00$ |  |
| $06 / 01 / 19$ | $\$ 12,930,000.00$ | $3.00-4.00 \%$ | $1,449,025.00$ | $14,379,025.00$ | $\$ 15,828,050.00$ |
| $12 / 01 / 19$ |  |  | $1,207,575.00$ | $1,207,575.00$ |  |
| $06 / 01 / 20$ | $7,915,000.00$ | $3.00-4.00 \%$ | $1,207,575.00$ | $9,122,575.00$ | $10,330,150.00$ |
| $12 / 01 / 20$ |  |  | $1,053,150.00$ | $1,053,150.00$ |  |
| $06 / 01 / 21$ | $1,895,000.00$ | $4.000 \%$ | $1,053,150.00$ | $2,948,150.00$ | $4,001,300.00$ |
| $12 / 01 / 21$ |  |  | $1,015,250.00$ | $1,015,250.00$ |  |
| $06 / 01 / 22$ | $6,490,000.00$ | $5.000 \%$ | $1,015,250.00$ | $7,505,250.00$ | $8,520,500.00$ |
| $12 / 01 / 22$ |  |  | $853,000.00$ | $853,000.00$ |  |
| $06 / 01 / 23$ | $6,825,000.00$ | $4.00-5.00 \%$ | $853,000.00$ | $7,678,000.00$ | $8,531,000.00$ |
| $12 / 01 / 23$ |  |  | $683,625.00$ | $683,625.00$ |  |
| $06 / 01 / 24$ | $10,235,000.00$ | $4.00-5.00 \%$ | $683,625.00$ | $10,918,625.00$ | $11,602,250.00$ |
| $12 / 01 / 24$ |  |  | $467,875.00$ | $467,875.00$ |  |
| $06 / 01 / 25$ | $12,260,000.00$ | $5.000 \%$ | $467,875.00$ | $12,727,875.00$ | $13,195,750.00$ |
| $12 / 01 / 25$ |  |  | $161,375.00$ | $161,375.00$ |  |
| $06 / 01 / 26$ | $\underline{6,455,000.00}$ | $5.000 \%$ | $\underline{161,375.00}$ | $\underline{6,616,375.00}$ | $\underline{6,777,750.00}$ |
| TOTAL | $\$ 65,005,000.00$ |  | $\$ 13,781,750.00$ | $\$ 78,786,750.00$ | $\$ 78,786,750.00$ |

Debt Service Summary 2012C School Improvement Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :--- | :--- | :--- | ---: | :--- |
| $10 / 01 / 18$ |  |  | $\$ 740,493.75$ | $\$ 740,493.75$ |  |
| $04 / 01 / 19$ | $\$ 500,000.00$ | $4.000 \%$ | $740,493.75$ | $1,240,493.75$ | $\$ 1,980,987.50$ |
| $10 / 01 / 19$ |  |  | $730,493.75$ | $730,493.75$ |  |
| $04 / 01 / 20$ | $395,000.00$ | $4.000 \%$ | $730,493.75$ | $1,125,493.75$ | $1,855,987.50$ |
| $10 / 01 / 20$ |  |  | $722,593.75$ | $722,593.75$ |  |
| $04 / 01 / 21$ | $1,785,000.00$ | $4.000 \%$ | $722,593.75$ | $2,507,593.75$ | $3,230,187.50$ |
| $10 / 01 / 21$ |  |  | $686,893.75$ | $686,893.75$ |  |
| $04 / 01 / 22$ | $1,850,000.00$ | $4.000 \%$ | $686,893.75$ | $2,536,893.75$ | $3,223,787.50$ |
| $10 / 01 / 22$ |  |  | $649,893.75$ | $649,893.75$ |  |
| $04 / 01 / 23$ | $1,905,000.00$ | $4.000 \%$ | $649,893.75$ | $2,554,893.75$ | $3,204,787.50$ |
| $10 / 01 / 23$ |  |  | $611,793.75$ | $611,793.75$ |  |
| $04 / 01 / 24$ | $2,990,000.00$ | $4.000 \%$ | $611,793.75$ | $3,601,793.75$ | $4,213,587.50$ |
| $10 / 01 / 24$ |  |  | $551,993.75$ | $551,993.75$ |  |
| $04 / 01 / 25$ | $3,080,000.00$ | $4.000 \%$ | $551,993.75$ | $3,631,993.75$ | $4,183,987.50$ |
| $10 / 01 / 25$ |  |  | $490,393.75$ | $490,393.75$ |  |
| $04 / 01 / 26$ | $3,175,000.00$ | $4.000 \%$ | $490,393.75$ | $3,665,393.75$ | $4,155,787.50$ |
| $10 / 01 / 26$ |  |  | $426,893.75$ | $426,893.75$ |  |
| $04 / 01 / 27$ | $3,270,000.00$ | $4.000 \%$ | $426,893.75$ | $3,696,893.75$ | $4,123,787.50$ |
| $10 / 01 / 27$ |  |  | $361,493.75$ | $361,493.75$ |  |
| $04 / 01 / 28$ | $4,440,000.00$ | $3.000 \%$ | $361,493.75$ | $4,801,493.75$ | $5,162,987.50$ |
| $10 / 01 / 28$ |  |  | $294,893.75$ | $294,893.75$ |  |
| $04 / 01 / 29$ | $3,580,000.00$ | $3.000 \%$ | $294,893.75$ | $3,874,893.75$ | $4,169,787.50$ |
| $10 / 01 / 29$ |  |  | $241,193.75$ | $241,193.75$ |  |
| $04 / 01 / 30$ | $3,720,000.00$ | $3.000 \%$ | $241,193.75$ | $3,961,193.75$ | $4,202,387.50$ |
| $10 / 01 / 30$ |  |  | $185,393.75$ | $185,393.75$ |  |
| $04 / 01 / 31$ | $3,870,000.00$ | $3.000 \%$ | $185,393.75$ | $4,055,393.75$ | $4,240,787.50$ |
| $10 / 01 / 31$ |  |  | $127,343.75$ | $127,343.75$ |  |
| $04 / 01 / 32$ | $4,005,000.00$ | $3.125 \%$ | $127,343.75$ | $4,132,343.75$ | $4,259,687.50$ |
| $10 / 01 / 32$ |  |  | $64,765.63$ | $64,765.63$ |  |
| $04 / 01 / 33$ | $4,145,000.00$ | $3.125 \%$ | $\underline{64,765.63}$ | $\underline{4,209,765.63}$ | $\underline{4,274,531.26}$ |
| TOTAL | $\$ 42,710,000.00$ |  | $\$ 13,773,056.26$ | $\$ 56,483,056.26$ | $\$ 56,483,056.26$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## Debt Service Summary <br> 2013 Refunding Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | ---: | ---: | ---: | ---: |
| $11 / 01 / 18$ |  |  | $\$ 135,135.00$ | $\$ 135,135.00$ |  |
| $05 / 01 / 19$ | $\$ 2,310,000.00$ | $2.200 \%$ | $135,135.00$ | $2,445,135.00$ | $\$ 2,580,270.00$ |
| $11 / 01 / 19$ |  |  | $109,725.00$ | $109,725.00$ |  |
| $05 / 01 / 20$ | $4,935,000.00$ | $2.200 \%$ | $109,725.00$ | $5,044,725.00$ | $5,154,450.00$ |
| $11 / 01 / 20$ |  |  | $55,440.00$ | $55,440.00$ |  |
| $05 / 01 / 21$ | $\underline{5,040,000.00}$ | $2.200 \%$ | $\underline{55,440.00}$ | $\underline{5,095,440.00}$ | $\underline{5,150,880.00}$ |
| TOTAL | $\$ 12,285,000.00$ |  | $\$ 600,600.00$ | $\$ 12,885,600.00$ | $\$ 12,885,600.00$ |

Debt Service Summary
2014A School Improvement Bonds (PSF)

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :---: | :---: | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 1,000,000.00$ | $\$ 1,000,000.00$ |  |
| $06 / 01 / 19$ | $\$ 0.00$ |  | $1,000,000.00$ | $1,000,000.00$ | $\$ 2,000,000.00$ |
| $12 / 01 / 19$ |  |  | $1,000,000.00$ | $1,000,000.00$ |  |
| $06 / 01 / 20$ | $3,525,000.00$ | $5.000 \%$ | $1,000,000.00$ | $4,525,000.00$ | $5,525,000.00$ |
| $12 / 01 / 20$ |  |  | $911,875.00$ | $911,875.00$ |  |
| $06 / 01 / 21$ | $6,375,000.00$ | $5.000 \%$ | $911,875.00$ | $7,286,875.00$ | $8,198,750.00$ |
| $12 / 01 / 21$ |  |  | $752,500.00$ | $752,500.00$ |  |
| $06 / 01 / 22$ | $7,205,000.00$ | $5.000 \%$ | $752,500.00$ | $7,957,500.00$ | $8,710,000.00$ |
| $12 / 01 / 22$ |  |  | $572,375.00$ | $572,375.00$ |  |
| $06 / 01 / 23$ | $7,575,000.00$ | $5.000 \%$ | $572,375.00$ | $8,147,375.00$ | $8,719,750.00$ |
| $12 / 01 / 23$ |  |  | $383,000.00$ | $383,000.00$ |  |
| $06 / 01 / 24$ | $7,950,000.00$ | $5.000 \%$ | $383,000.00$ | $8,333,000.00$ | $8,716,000.00$ |
| $12 / 01 / 24$ |  |  | $184,250.00$ | $184,250.00$ |  |
| $06 / 01 / 25$ | $2,240,000.00$ | $5.000 \%$ | $184,250.00$ | $2,424,250.00$ | $2,608,500.00$ |
| $12 / 01 / 25$ |  |  | $128,250.00$ | $128,250.00$ |  |
| $06 / 01 / 26$ | $\underline{5,130,000.00}$ | $5.000 \%$ | $\underline{128,250.00}$ | $\underline{5,258,250.00}$ | $\underline{5,386,500.00}$ |
| TOTAL | $\$ 40,000,000.00$ |  | $\$ 9,864,500.00$ | $\$ 49,864,500.00$ | $\$ 49,864,500.00$ |

Debt Service Summary 2014B School Improvement Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | ---: | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 42,000.00$ | $\$ 42,000.00$ |  |
| $06 / 01 / 19$ | $\$ 0.00$ |  | $42,000.00$ | $42,000.00$ | $\$ 84,000.00$ |
| $12 / 01 / 19$ |  |  | $42,000.00$ | $42,000.00$ |  |
| $06 / 01 / 20$ | $\underline{1,680,000.00}$ | $5.000 \%$ | $\underline{42,000.00}$ | $\underline{1,722,000.00}$ | $\underline{1,764,000.00}$ |
| TOTAL | $\$ 1,680,000.00$ |  | $\$ 168,000.00$ | $\$ 1,848,000.00$ | $\$ 1,848,000.00$ |

Debt Service Summary
2015 Refunding Bonds

| Date | Principal | Coupon | Interest | Total Payment | Annual Payment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12/01/18 |  |  | \$1,016,525.00 | \$1,016,525.00 |  |
| 06/01/19 | \$1,505,000.00 | 5.000\% | 1,016,525.00 | 2,521,525.00 | \$3,538,050.00 |
| 12/01/19 |  |  | 978,900.00 | 978,900.00 |  |
| 06/01/20 | 970,000.00 | 5.000\% | 978,900.00 | 1,948,900.00 | 2,927,800.00 |
| 12/01/20 |  |  | 954,650.00 | 954,650.00 |  |
| 06/01/21 | 1,615,000.00 | 5.000\% | 954,650.00 | 2,569,650.00 | 3,524,300.00 |
| 12/01/21 |  |  | 914,275.00 | 914,275.00 |  |
| 06/01/22 | 1,685,000.00 | 5.000\% | 914,275.00 | 2,599,275.00 | 3,513,550.00 |
| 12/01/22 |  |  | 872,150.00 | 872,150.00 |  |
| 06/01/23 | 3,195,000.00 | 5.000\% | 872,150.00 | 4,067,150.00 | 4,939,300.00 |
| 12/01/23 |  |  | 792,275.00 | 792,275.00 |  |
| 06/01/24 | 4,370,000.00 | 5.000\% | 792,275.00 | 5,162,275.00 | 5,954,550.00 |
| 12/01/24 |  |  | 683,025.00 | 683,025.00 |  |
| 06/01/25 | 6,175,000.00 | 5.000\% | 683,025.00 | 6,858,025.00 | 7,541,050.00 |
| 12/01/25 |  |  | 528,650.00 | 528,650.00 |  |
| 06/01/26 | 6,860,000.00 | 5.000\% | 528,650.00 | 7,388,650.00 | 7,917,300.00 |
| 12/01/26 |  |  | 357,150.00 | 357,150.00 |  |
| 06/01/27 | 7,215,000.00 | 5.000\% | 357,150.00 | 7,572,150.00 | 7,929,300.00 |
| 12/01/27 |  |  | 176,775.00 | 176,775.00 |  |
| 06/01/28 | 7,590,000.00 | 3.000\% | 176,775.00 | 7,766,775.00 | 7,943,550.00 |
| 12/01/28 |  |  | 62,925.00 | 62,925.00 |  |
| 06/01/29 | 4,195,000.00 | 3.000\% | 62,925.00 | 4,257,925.00 | 4,320,850.00 |
| TOTAL | \$45,375,000.00 |  | \$14,674,600.00 | \$60,049,600.00 | \$60,049,600.00 |

## Debt Service Summary

2016 School Improvement \& Refunding Bonds

| Date | Principal | Coupon | Interest | Total Payment | Annual Payment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12/01/18 |  |  | \$1,245,503.13 | \$1,245,503.13 |  |
| 06/01/19 | \$810,000.00 | 2.000\% | 1,245,503.13 | 2,055,503.13 | \$3,301,006.26 |
| 12/01/19 |  |  | 1,237,403.13 | 1,237,403.13 |  |
| 06/01/20 | 830,000.00 | 2.000\% | 1,237,403.13 | 2,067,403.13 | 3,304,806.26 |
| 12/01/20 |  |  | 1,229,103.13 | 1,229,103.13 |  |
| 06/01/21 | 2,225,000.00 | 3.000\% | 1,229,103.13 | 3,454,103.13 | 4,683,206.26 |
| 12/01/21 |  |  | 1,195,728.13 | 1,195,728.13 |  |
| 06/01/22 | 7,895,000.00 | 3.000\% | 1,195,728.13 | 9,090,728.13 | 10,286,456.26 |
| 12/01/22 |  |  | 1,077,303.13 | 1,077,303.13 |  |
| 06/01/23 | 6,180,000.00 | 5.000\% | 1,077,303.13 | 7,257,303.13 | 8,334,606.26 |
| 12/01/23 |  |  | 922,803.13 | 922,803.13 |  |
| 06/01/24 | 6,455,000.00 | 5.000\% | 922,803.13 | 7,377,803.13 | 8,300,606.26 |
| 12/01/24 |  |  | 761,428.13 | 761,428.13 |  |
| 06/01/25 | 12,585,000.00 | 5.000\% | 761,428.13 | 13,346,428.13 | 14,107,856.26 |
| 12/01/25 |  |  | 446,803.13 | 446,803.13 |  |
| 06/01/26 | 9,450,000.00 | 5.000\% | 446,803.13 | 9,896,803.13 | 10,343,606.26 |
| 12/01/26 |  |  | 210,553.13 | 210,553.13 |  |
| 06/01/27 | 1,090,000.00 | 4.000\% | 210,553.13 | 1,300,553.13 | 1,511,106.26 |
| 12/01/27 |  |  | 188,753.13 | 188,753.13 |  |
| 06/01/28 | 1,130,000.00 | 4.000\% | 188,753.13 | 1,318,753.13 | 1,507,506.26 |
| 12/01/28 |  |  | 166,153.13 | 166,153.13 |  |
| 06/01/29 | 1,175,000.00 | 4.000\% | 166,153.13 | 1,341,153.13 | 1,507,306.26 |
| 12/01/29 |  |  | 142,653.13 | 142,653.13 |  |
| 06/01/30 | 1,225,000.00 | 3.000\% | 142,653.13 | 1,367,653.13 | 1,510,306.26 |
| 12/01/30 |  |  | 124,278.13 | 124,278.13 |  |
| 06/01/31 | 1,260,000.00 | 3.000\% | 124,278.13 | 1,384,278.13 | 1,508,556.26 |
| 12/01/31 |  |  | 105,378.13 | 105,378.13 |  |
| 06/01/32 | 1,300,000.00 | 3.000\% | 105,378.13 | 1,405,378.13 | 1,510,756.26 |
| 12/01/32 |  |  | 85,878.13 | 85,878.13 |  |
| 06/01/33 | 1,340,000.00 | 3.000\% | 85,878.13 | 1,425,878.13 | 1,511,756.26 |
| 12/01/33 |  |  | 65,778.13 | 65,778.13 |  |
| 06/01/34 | 1,380,000.00 | 3.000\% | 65,778.13 | 1,445,778.13 | 1,511,556.26 |
| 12/01/34 |  |  | 45,078.13 | 45,078.13 |  |
| 06/01/35 | 1,420,000.00 | 3.125\% | 45,078.13 | 1,465,078.13 | 1,510,156.26 |
| 12/01/35 |  |  | 22,890.63 | 22,890.63 |  |
| 06/01/36 | 1,465,000.00 | 3.125\% | 22,890.63 | 1,487,890.63 | 1,510,781.26 |
| TOTAL | \$59,215,000.00 |  | \$18,546,937.68 | \$77,761,937.68 | \$77,761,937.68 |

## Debt Service Summary

2016B School Improvement \& Refunding Bonds

| Date | Principal | Coupon | Interest | Total Payment | Annual Payment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11/01/18 |  |  | \$318,762.50 | \$318,762.50 |  |
| 05/01/19 | \$500,000.00 | 5.000\% | 318,762.50 | 818,762.50 | \$1,137,525.00 |
| 11/01/19 |  |  | 306,262.50 | 306,262.50 |  |
| 05/01/20 | 520,000.00 | 5.000\% | 306,262.50 | 826,262.50 | 1,132,525.00 |
| 11/01/20 |  |  | 293,262.50 | 293,262.50 |  |
| 05/01/21 | 545,000.00 | 5.000\% | 293,262.50 | 838,262.50 | 1,131,525.00 |
| 11/01/21 |  |  | 279,637.50 | 279,637.50 |  |
| 05/01/22 | 575,000.00 | 5.000\% | 279,637.50 | 854,637.50 | 1,134,275.00 |
| 11/01/22 |  |  | 265,262.50 | 265,262.50 |  |
| 05/01/23 | 600,000.00 | 5.000\% | 265,262.50 | 865,262.50 | 1,130,525.00 |
| 11/01/23 |  |  | 250,262.50 | 250,262.50 |  |
| 05/01/24 | 635,000.00 | 5.000\% | 250,262.50 | 885,262.50 | 1,135,525.00 |
| 11/01/24 |  |  | 234,387.50 | 234,387.50 |  |
| 05/01/25 | 665,000.00 | 5.000\% | 234,387.50 | 899,387.50 | 1,133,775.00 |
| 11/01/25 |  |  | 217,762.50 | 217,762.50 |  |
| 05/01/26 | 700,000.00 | 5.000\% | 217,762.50 | 917,762.50 | 1,135,525.00 |
| 11/01/26 |  |  | 200,262.50 | 200,262.50 |  |
| 05/01/27 | 735,000.00 | 5.000\% | 200,262.50 | 935,262.50 | 1,135,525.00 |
| 11/01/27 |  |  | 181,887.50 | 181,887.50 |  |
| 05/01/28 | 770,000.00 | 5.000\% | 181,887.50 | 951,887.50 | 1,133,775.00 |
| 11/01/28 |  |  | 162,637.50 | 162,637.50 |  |
| 05/01/29 | 810,000.00 | 5.000\% | 162,637.50 | 972,637.50 | 1,135,275.00 |
| 11/01/29 |  |  | 142,387.50 | 142,387.50 |  |
| 05/01/30 | 850,000.00 | 5.000\% | 142,387.50 | 992,387.50 | 1,134,775.00 |
| 11/01/30 |  |  | 121,137.50 | 121,137.50 |  |
| 05/01/31 | 890,000.00 | 4.000\% | 121,137.50 | 1,011,137.50 | 1,132,275.00 |
| 11/01/31 |  |  | 103,337.50 | 103,337.50 |  |
| 05/01/32 | 935,000.00 | 4.000\% | 103,337.50 | 1,038,337.50 | 1,141,675.00 |
| 11/01/32 |  |  | 84,637.50 | 84,637.50 |  |
| 05/01/33 | 975,000.00 | 4.000\% | 84,637.50 | 1,059,637.50 | 1,144,275.00 |
| 11/01/33 |  |  | 65,137.50 | 65,137.50 |  |
| 05/01/34 | 1,010,000.00 | 3.000\% | 65,137.50 | 1,075,137.50 | 1,140,275.00 |
| 11/01/34 |  |  | 49,987.50 | 49,987.50 |  |
| 05/01/35 | 1,050,000.00 | 3.000\% | 49,987.50 | 1,099,987.50 | 1,149,975.00 |
| 11/01/35 |  |  | 34,237.50 | 34,237.50 |  |
| 05/01/36 | 1,095,000.00 | 3.000\% | 34,237.50 | 1,129,237.50 | 1,163,475.00 |
| 11/01/36 |  |  | 17,812.50 | 17,812.50 |  |
| 05/01/37 | 1,140,000.00 | 3.125\% | 17,812.80 | 1,157,812.80 | 1,175,625.30 |
| TOTAL | \$15,000,000.00 |  | \$6,658,125.30 | \$21,658,125.30 | \$21,658,125.30 |

## Debt Service Summary

2017 School Improvement \& Refunding Bonds

| Date | Principal | Coupon | Interest | Total Payment | Annual Payment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12/01/18 |  |  | \$1,206,100.00 | \$1,206,100.00 |  |
| 06/01/19 | \$0.00 |  | 1,206,100.00 | 1,206,100.00 | \$2,412,200.00 |
| 12/01/19 |  |  | 1,206,100.00 | 1,206,100.00 |  |
| 06/01/20 | 620,000.00 | 5.000\% | 1,206,100.00 | 1,826,100.00 | 3,032,200.00 |
| 12/01/20 |  |  | 1,190,600.00 | 1,190,600.00 |  |
| 06/01/21 | 635,000.00 | 5.000\% | 1,190,600.00 | 1,825,600.00 | 3,016,200.00 |
| 12/01/21 |  |  | 1,174,725.00 | 1,174,725.00 |  |
| 06/01/22 | 650,000.00 | 5.000\% | 1,174,725.00 | 1,824,725.00 | 2,999,450.00 |
| 12/01/22 |  |  | 1,158,475.00 | 1,158,475.00 |  |
| 06/01/23 | 665,000.00 | 5.000\% | 1,158,475.00 | 1,823,475.00 | 2,981,950.00 |
| 12/01/23 |  |  | 1,141,850.00 | 1,141,850.00 |  |
| 06/01/24 | 680,000.00 | 5.000\% | 1,141,850.00 | 1,821,850.00 | 2,963,700.00 |
| 12/01/24 |  |  | 1,124,850.00 | 1,124,850.00 |  |
| 06/01/25 | 1,435,000.00 | 5.000\% | 1,124,850.00 | 2,559,850.00 | 3,684,700.00 |
| 12/01/25 |  |  | 1,088,975.00 | 1,088,975.00 |  |
| 06/01/26 | 1,505,000.00 | 5.000\% | 1,088,975.00 | 2,593,975.00 | 3,682,950.00 |
| 12/01/26 |  |  | 1,051,350.00 | 1,051,350.00 |  |
| 06/01/27 | 1,580,000.00 | 5.000\% | 1,051,350.00 | 2,631,350.00 | 3,682,700.00 |
| 12/01/27 |  |  | 1,011,850.00 | 1,011,850.00 |  |
| 06/01/28 | 1,660,000.00 | 5.000\% | 1,011,850.00 | 2,671,850.00 | 3,683,700.00 |
| 12/01/28 |  |  | 970,350.00 | 970,350.00 |  |
| 06/01/29 | 1,745,000.00 | 5.000\% | 970,350.00 | 2,715,350.00 | 3,685,700.00 |
| 12/01/29 |  |  | 926,725.00 | 926,725.00 |  |
| 06/01/30 | 1,830,000.00 | 5.000\% | 926,725.00 | 2,756,725.00 | 3,683,450.00 |
| 12/01/30 |  |  | 880,975.00 | 880,975.00 |  |
| 06/01/31 | 1,920,000.00 | 5.000\% | 880,975.00 | 2,800,975.00 | 3,681,950.00 |
| 12/01/31 |  |  | 832,975.00 | 832,975.00 |  |
| 06/01/32 | 2,015,000.00 | 5.000\% | 832,975.00 | 2,847,975.00 | 3,680,950.00 |
| 12/01/32 |  |  | 782,600.00 | 782,600.00 |  |
| 06/01/33 | 2,100,000.00 | 5.000\% | 782,600.00 | 2,882,600.00 | 3,665,200.00 |
| 12/01/33 |  |  | 730,100.00 | 730,100.00 |  |
| 06/01/34 | 2,180,000.00 | 5.000\% | 730,100.00 | 2,910,100.00 | 3,640,200.00 |
| 12/01/34 |  |  | 675,600.00 | 675,600.00 |  |
| 06/01/35 | 2,270,000.00 | 4.000\% | 675,600.00 | 2,945,600.00 | 3,621,200.00 |
| 12/01/35 |  |  | 630,200.00 | 630,200.00 |  |
| 06/01/36 | 2,350,000.00 | 4.000\% | 630,200.00 | 2,980,200.00 | 3,610,400.00 |

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| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :--- | :--- | :--- | ---: | :--- |
| $12 / 01 / 36$ |  |  | $583,200.00$ | $583,200.00$ |  |
| $06 / 01 / 37$ | $2,440,000.00$ | $4.000 \%$ | $583,200.00$ | $3,023,200.00$ | $3,606,400.00$ |
| $12 / 01 / 37$ |  |  | $534,400.00$ | $534,400.00$ |  |
| $06 / 01 / 38$ | $2,530,000.00$ | $4.000 \%$ | $534,400.00$ | $3,064,400.00$ | $3,598,800.00$ |
| $12 / 01 / 38$ |  |  | $483,800.00$ | $483,800.00$ |  |
| $06 / 01 / 39$ | $2,625,000.00$ | $4.000 \%$ | $483,800.00$ | $3,108,800.00$ | $3,592,600.00$ |
| $12 / 01 / 39$ |  |  | $431,300.00$ | $431,300.00$ |  |
| $06 / 01 / 40$ | $2,730,000.00$ | $4.000 \%$ | $431,300.00$ | $3,161,300.00$ | $3,592,600.00$ |
| $12 / 01 / 40$ |  |  | $376,700.00$ | $376,700.00$ |  |
| $06 / 01 / 41$ | $2,840,000.00$ | $4.000 \%$ | $376,700.00$ | $3,216,700.00$ | $3,593,400.00$ |
| $12 / 01 / 41$ |  |  | $319,900.00$ | $319,900.00$ |  |
| $06 / 01 / 42$ | $2,955,000.00$ | $4.000 \%$ | $319,900.00$ | $3,274,900.00$ | $3,594,800.00$ |
| $12 / 01 / 42$ |  |  | $260,800.00$ | $260,800.00$ |  |
| $06 / 01 / 43$ | $3,070,000.00$ | $4.000 \%$ | $260,800.00$ | $3,330,800.00$ | $3,591,600.00$ |
| $12 / 01 / 43$ | $3,195,000.00$ | $4.000 \%$ | $199,400.00$ | $199,400.00$ |  |
| $06 / 01 / 44$ |  | $199,400.00$ | $3,394,400.00$ | $3,593,800.00$ |  |
| $12 / 01 / 44$ | $3,320,000.00$ | $4.000 \%$ | $135,500.00$ | $135,500.00$ |  |
| $06 / 01 / 45$ |  | $135,500.00$ | $3,455,500.00$ | $3,591,000.00$ |  |
| $12 / 01 / 45$ | $3,455,000.00$ | $4.000 \%$ | $69,100.00$ | $69,100.00$ |  |
| $06 / 01 / 46$ | $\underline{69,100.00}$ | $\underline{3,524,100.00}$ | $\underline{3,593,200.00}$ |  |  |
| TOTAL | $\$ 55,000,000.00$ |  | $\$ 42,357,000.00$ | $\$ 97,357,000.00$ | $\$ 97,357,000.00$ |

## Debt Service Summary

2017B School Improvement \& Refunding Bonds

| Date | Principal | Coupon | Interest | Total Payment | Annual Payment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10/01/18 |  |  | \$610,018.75 | \$610,018.75 |  |
| 04/01/19 | \$0.00 |  | 610,018.75 | 610,018.75 | \$1,220,037.50 |
| 10/01/19 |  |  | 610,018.75 | 610,018.75 |  |
| 04/01/20 | 550,000.00 | 5.000\% | 610,018.75 | 1,160,018.75 | 1,770,037.50 |
| 10/01/20 |  |  | 596,268.75 | 596,268.75 |  |
| 04/01/21 | 580,000.00 | 5.000\% | 596,268.75 | 1,176,268.75 | 1,772,537.50 |
| 10/01/21 |  |  | 581,768.75 | 581,768.75 |  |
| 04/01/22 | 610,000.00 | 5.000\% | 581,768.75 | 1,191,768.75 | 1,773,537.50 |
| 10/01/22 |  |  | 566,518.75 | 566,518.75 |  |
| 04/01/23 | 640,000.00 | 5.000\% | 566,518.75 | 1,206,518.75 | 1,773,037.50 |
| 10/01/23 |  |  | 550,518.75 | 550,518.75 |  |
| 04/01/24 | 670,000.00 | 5.000\% | 550,518.75 | 1,220,518.75 | 1,771,037.50 |
| 10/01/24 |  |  | 533,768.75 | 533,768.75 |  |
| 04/01/25 | 705,000.00 | 5.000\% | 533,768.75 | 1,238,768.75 | 1,772,537.50 |
| 10/01/25 |  |  | 516,143.75 | 516,143.75 |  |
| 04/01/26 | 740,000.00 | 5.000\% | 516,143.75 | 1,256,143.75 | 1,772,287.50 |
| 10/01/26 |  |  | 497,643.75 | 497,643.75 |  |
| 04/01/27 | 12,660,000.00 | 5.000\% | 497,643.75 | 13,157,643.75 | 13,655,287.50 |
| 10/01/27 |  |  | 181,143.75 | 181,143.75 |  |
| 04/01/28 | 815,000.00 | 5.000\% | 181,143.75 | 996,143.75 | 1,177,287.50 |
| 10/01/28 |  |  | 160,768.75 | 160,768.75 |  |
| 04/01/29 | 855,000.00 | 4.000\% | 160,768.75 | 1,015,768.75 | 1,176,537.50 |
| 10/01/29 |  |  | 143,668.75 | 143,668.75 |  |
| 04/01/30 | 890,000.00 | 4.000\% | 143,668.75 | 1,033,668.75 | 1,177,337.50 |
| 10/01/30 |  |  | 125,868.75 | 125,868.75 |  |
| 04/01/31 | 925,000.00 | 3.250\% | 125,868.75 | 1,050,868.75 | 1,176,737.50 |
| 10/01/31 |  |  | 110,837.50 | 110,837.50 |  |
| 04/01/32 | 955,000.00 | 3.375\% | 110,837.50 | 1,065,837.50 | 1,176,675.00 |
| 10/01/32 |  |  | 94,721.88 | 94,721.88 |  |
| 04/01/33 | 985,000.00 | 3.375\% | 94,721.88 | 1,079,721.88 | 1,174,443.76 |
| 10/01/33 |  |  | 78,100.00 | 78,100.00 |  |
| 04/01/34 | 1,020,000.00 | 3.500\% | 78,100.00 | 1,098,100.00 | 1,176,200.00 |
| 10/01/34 |  |  | 60,250.00 | 60,250.00 |  |
| 04/01/35 | 1,055,000.00 | 3.625\% | 60,250.00 | 1,115,250.00 | 1,175,500.00 |
| 10/01/35 |  |  | 41,128.13 | 41,128.13 |  |
| 04/01/36 | 1,095,000.00 | 3.625\% | 41,128.13 | 1,136,128.13 | 1,177,256.26 |


| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | ---: | ---: | ---: | ---: |
| $10 / 01 / 36$ |  |  | $21,281.25$ | $21,281.25$ |  |
| $04 / 01 / 37$ | $\underline{1,135,000.00}$ | $3.750 \%$ | $\underline{21,281.25}$ | $\underline{1,156,281.25}$ | $\underline{1,177,562.50}$ |
| TOTAL | $\$ 26,885,000.00$ |  | $\$ 12,160,875.02$ | $\$ 39,045,875.02$ | $\$ 39,045,875.02$ |

Debt Service Summary 2017D Refunding Bonds

| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :---: | :---: | ---: | ---: | ---: |
| $12 / 01 / 18$ |  |  | $\$ 1,379,350.00$ | $\$ 1,379,350.00$ |  |
| $06 / 01 / 19$ |  | $5.000 \%$ | $1,379,350.00$ | $1,379,350.00$ | $\$ 2,758,700.00$ |
| $12 / 01 / 19$ |  |  | $1,379,350.00$ | $1,379,350.00$ |  |
| $06 / 01 / 20$ | $4,565,000.00$ | $5.000 \%$ | $1,379,350.00$ | $5,944,350.00$ | $7,323,700.00$ |
| $12 / 01 / 20$ |  |  | $1,265,225.00$ | $1,265,225.00$ |  |
| $06 / 01 / 21$ | $4,670,000.00$ | $5.000 \%$ | $1,265,225.00$ | $5,935,225.00$ | $7,200,450.00$ |
| $12 / 01 / 21$ |  |  | $1,148,475.00$ | $1,148,475.00$ |  |
| $06 / 01 / 22$ | $4,905,000.00$ | $5.000 \%$ | $1,148,475.00$ | $6,053,475.00$ | $7,201,950.00$ |
| $12 / 01 / 22$ |  |  | $1,025,850.00$ | $1,025,850.00$ |  |
| $06 / 01 / 23$ | $5,150,000.00$ | $5.000 \%$ | $1,025,850.00$ | $6,175,850.00$ | $7,201,700.00$ |
| $12 / 01 / 23$ |  |  | $897,100.00$ | $897,100.00$ |  |
| $06 / 01 / 24$ | $5,415,000.00$ | $5.000 \%$ | $897,100.00$ | $6,312,100.00$ | $7,209,200.00$ |
| $12 / 01 / 24$ |  |  | $761,725.00$ | $761,725.00$ |  |
| $06 / 01 / 25$ | 0.00 | $5.000 \%$ | $761,725.00$ | $761,725.00$ | $1,523,450.00$ |
| $12 / 01 / 25$ |  |  | $761,725.00$ | $761,725.00$ |  |
| $06 / 01 / 26$ | $3,500,000.00$ | $5.000 \%$ | $761,725.00$ | $4,261,725.00$ | $5,023,450.00$ |
| $12 / 01 / 26$ |  |  | $674,225.00$ | $674,225.00$ |  |
| $06 / 01 / 27$ | 0.00 | $5.000 \%$ | $674,225.00$ | $674,225.00$ | $1,348,450.00$ |
| $12 / 01 / 27$ |  |  | $674,225.00$ | $674,225.00$ |  |
| $06 / 01 / 28$ | $7,080,000.00$ | $5.000 \%$ | $674,225.00$ | $7,754,225.00$ | $8,428,450.00$ |
| $12 / 01 / 28$ |  |  | $497,225.00$ | $497,225.00$ |  |
| $06 / 01 / 29$ | $7,305,000.00$ | $5.000 \%$ | $497,225.00$ | $7,802,225.00$ | $8,299,450.00$ |
| $12 / 01 / 29$ |  |  | $314,600.00$ | $314,600.00$ |  |
| $06 / 01 / 30$ | $7,700,000.00$ | $4.000 \%$ | $314,600.00$ | $8,014,600.00$ | $8,329,200.00$ |
| $12 / 01 / 30$ |  |  | $160,600.00$ | $160,600.00$ |  |
| $06 / 01 / 31$ | $\underline{8,030,000.00}$ | $4.000 \%$ | $160,600.00$ | $\underline{8,190,600.00}$ | $\underline{8,351,200.00}$ |
| TOTAL | $\$ 58,320,000.00$ |  | $\$ 21,879,350.00$ | $\$ 80,199,350.00$ | $\$ 80,199,350.00$ |
|  |  |  |  |  |  |

Debt Service Summary
2017 General Obligation
Revenue Supported School Improvement Bonds

| Date | Principal | Coupon | Interest | Total Payment | Annual Payment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 10/01/18 | 0.00 |  | \$4,004,446.87 | \$4,004,446.87 |  |
| 04/01/19 |  |  | 4,004,446.87 | 4,004,446.87 | \$8,008,893.74 |
| 10/01/19 | 0.00 |  | 4,004,446.87 | 4,004,446.87 |  |
| 04/01/20 |  |  | 4,004,446.87 | 4,004,446.87 | 8,008,893.74 |
| 10/01/20 | 3,695,000.00 | 5.000\% | 4,004,446.87 | 7,699,446.87 |  |
| 04/01/21 |  |  | 3,912,071.87 | 3,912,071.87 | 11,611,518.74 |
| 10/01/21 | 3,885,000.00 | 5.000\% | 3,912,071.87 | 7,797,071.87 |  |
| 04/01/22 |  |  | 3,814,946.87 | 3,814,946.87 | 11,612,018.74 |
| 10/01/22 | 4,085,000.00 | 5.000\% | 3,814,946.87 | 7,899,946.87 |  |
| 04/01/23 |  |  | 3,712,821.87 | 3,712,821.87 | 11,612,768.74 |
| 10/01/23 | 4,295,000.00 | 5.000\% | 3,712,821.87 | 8,007,821.87 |  |
| 04/01/24 |  |  | 3,605,446.87 | 3,605,446.87 | 11,613,268.74 |
| 10/01/24 | 4,515,000.00 | 5.000\% | 3,605,446.87 | 8,120,446.87 |  |
| 04/01/25 |  |  | 3,492,571.87 | 3,492,571.87 | 11,613,018.74 |
| 10/01/25 | 4,745,000.00 | 5.000\% | 3,492,571.87 | 8,237,571.87 |  |
| 04/01/26 |  |  | 3,373,946.87 | 3,373,946.87 | 11,611,518.74 |
| 10/01/26 | 4,990,000.00 | 5.000\% | 3,373,946.87 | 8,363,946.87 |  |
| 04/01/27 |  |  | 3,249,196.87 | 3,249,196.87 | 11,613,143.74 |
| 10/01/27 | 5,245,000.00 | 5.000\% | 3,249,196.87 | 8,494,196.87 |  |
| 04/01/28 |  |  | 3,118,071.87 | 3,118,071.87 | 11,612,268.74 |
| 10/01/28 | 5,515,000.00 | 5.000\% | 3,118,071.87 | 8,633,071.87 |  |
| 04/01/29 |  |  | 2,980,196.87 | 2,980,196.87 | 11,613,268.74 |
| 10/01/29 | 5,795,000.00 | 5.000\% | 2,980,196.87 | 8,775,196.87 |  |
| 04/01/30 |  |  | 2,835,321.87 | 2,835,321.87 | 11,610,518.74 |
| 10/01/30 | 6,095,000.00 | 5.000\% | 2,835,321.87 | 8,930,321.87 |  |
| 04/01/31 |  |  | 2,682,946.87 | 2,682,946.87 | 11,613,268.74 |
| 10/01/31 | 6,405,000.00 | 5.000\% | 2,682,946.87 | 9,087,946.87 |  |
| 04/01/32 |  |  | 2,522,821.87 | 2,522,821.87 | 11,610,768.74 |
| 10/01/32 | 6,700,000.00 | 4.000\% | 2,522,821.87 | 9,222,821.87 |  |
| 04/01/33 |  |  | 2,388,821.87 | 2,388,821.87 | 11,611,643.74 |
| 10/01/33 | 6,975,000.00 | 4.000\% | 2,388,821.87 | 9,363,821.87 |  |
| 04/01/34 |  |  | 2,249,321.87 | 2,249,321.87 | 11,613,143.74 |
| 10/01/34 | 7,260,000.00 | 4.000\% | 2,249,321.87 | 9,509,321.87 |  |
| 04/01/35 |  |  | 2,104,121.87 | 2,104,121.87 | 11,613,443.74 |
| 10/01/35 | 7,515,000.00 | 3.000\% | 2,104,121.87 | 9,619,121.87 |  |

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| Date | Principal | Coupon | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | :--- | :--- | :--- | ---: | :--- |
| $04 / 01 / 36$ |  |  | $1,991,396.87$ | $1,991,396.87$ | $11,610,518.74$ |
| $10 / 01 / 36$ | $7,745,000.00$ | $3.000 \%$ | $1,991,396.87$ | $9,736,396.87$ |  |
| $04 / 01 / 37$ |  |  | $1,875,221.87$ | $1,875,221.87$ | $11,611,618.74$ |
| $10 / 01 / 37$ | $7,985,000.00$ | $3.125 \%$ | $1,875,221.87$ | $9,860,221.87$ |  |
| $04 / 01 / 38$ |  |  | $1,750,456.25$ | $1,750,456.25$ | $11,610,678.12$ |
| $10 / 01 / 38$ | $8,240,000.00$ | $3.125 \%$ | $1,750,456.25$ | $9,990,456.25$ |  |
| $04 / 01 / 39$ |  |  | $1,621,706.25$ | $1,621,706.25$ | $11,612,162.50$ |
| $10 / 01 / 39$ | $8,500,000.00$ | $3.125 \%$ | $1,621,706.25$ | $10,121,706.25$ |  |
| $04 / 01 / 40$ |  |  | $1,488,893.75$ | $1,488,893.75$ | $11,610,600.00$ |
| $10 / 01 / 40$ | $8,770,000.00$ | $3.125 \%$ | $1,488,893.75$ | $10,258,893.75$ |  |
| $04 / 01 / 41$ |  |  | $1,351,862.50$ | $1,351,862.50$ | $11,610,756.25$ |
| $10 / 01 / 41$ | $9,055,000.00$ | $3.250 \%$ | $1,351,862.50$ | $10,406,862.50$ |  |
| $04 / 01 / 42$ |  |  | $1,204,718.75$ | $1,204,718.75$ | $11,611,581.25$ |
| $10 / 01 / 42$ | $9,355,000.00$ | $3.250 \%$ | $1,204,718.75$ | $10,559,718.75$ |  |
| $04 / 01 / 43$ |  |  | $1,052,700.00$ | $1,052,700.00$ | $11,612,418.75$ |
| $10 / 01 / 43$ | $9,700,000.00$ | $4.000 \%$ | $1,052,700.00$ | $10,752,700.00$ |  |
| $04 / 01 / 44$ |  |  | $858,700.00$ | $858,700.00$ | $11,611,400.00$ |
| $10 / 01 / 44$ | $10,100,000.00$ | $4.000 \%$ | $858,700.00$ | $10,958,700.00$ |  |
| $04 / 01 / 45$ |  |  | $656,700.00$ | $656,700.00$ | $11,615,400.00$ |
| $10 / 01 / 45$ | $10,510,000.00$ | $4.000 \%$ | $656,700.00$ | $11,166,700.00$ |  |
| $04 / 01 / 46$ |  |  | $446,500.00$ | $446,500.00$ | $11,613,200.00$ |
| $10 / 01 / 46$ | $10,940,000.00$ | $4.000 \%$ | $446,500.00$ | $11,386,500.00$ |  |
| $04 / 01 / 47$ |  |  | $227,700.00$ | $227,700.00$ | $11,614,200.00$ |
| $10 / 01 / 47$ | $11,385,000.00$ | $4.000 \%$ | $\underline{227,700.00}$ | $\underline{11,612,700.00}$ | $\underline{11,612,700.00}$ |
| TOTAL | $\$ 200,000,000.00$ |  | $\$ 141,160,602.93$ | $\$ 341,160,602.93$ | $\$ 341,160,602.93$ |

Debt Service Summary
2015 Medium-Term Financing
(1.4131\%)

| Date | Principal | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | ---: | ---: | ---: |
| $12 / 01 / 18$ | $\$ 295,751.07$ | $\$ 4,197.14$ | $\$ 299,948.21$ |  |
| $06 / 01 / 19$ | $\underline{297,842.25}$ | $\underline{2,105.96}$ | $\underline{299,948.21}$ | $\underline{\$ 599,896.42}$ |
| TOTAL | $\$ 593,593.32$ | $\$ 6,303.10$ | $\$ 599,896.42$ | $\$ 599,896.42$ |

Debt Service Summary
2016 Medium-Term Financing
$(1.350 \%)$

| Date | Principal | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | ---: | ---: | ---: |
| $11 / 01 / 18$ | $\$ 389,000.00$ | $\$ 10,597.50$ | $\$ 399,597.50$ |  |
| $05 / 01 / 19$ | $391,000.00$ | $7,971.75$ | $398,971.75$ | $\$ 798,569.25$ |
| $11 / 01 / 19$ | $394,000.00$ | $5,332.50$ | $399,332.50$ |  |
| $05 / 01 / 20$ | $\underline{396,000.00}$ | $\underline{2,673.00}$ | $\underline{398,673.00}$ | $\underline{798,005.50}$ |
| TOTAL | $\$ 1,570,000.00$ | $\$ 26,574.75$ | $\$ 1,596,574.75$ | $\$ 1,596,574.75$ |

## Debt Service Summary 2017 Medium-Term Financing (1.760\%)

| Date | Principal | Interest | Total <br> Payment | Annual <br> Payment |
| :---: | ---: | ---: | ---: | ---: |
| $08 / 01 / 18$ | $\$ 378,973.09$ | $\$ 23,970.16$ | $\$ 402,943.25$ |  |
| $02 / 01 / 19$ | $382,308.05$ | $20,635.20$ | $402,943.25$ | $\$ 805,886.50$ |
| $08 / 01 / 19$ | $385,672.36$ | $17,270.89$ | $402,943.25$ |  |
| $02 / 01 / 20$ | $389,066.28$ | $13,876.97$ | $402,943.25$ | $805,886.50$ |
| $08 / 01 / 20$ | $392,490.06$ | $10,453.19$ | $402,943.25$ |  |
| $02 / 01 / 21$ | $395,943.97$ | $6,999.28$ | $402,943.25$ | $805,886.50$ |
| $08 / 01 / 21$ | $\underline{399,428.28}$ | $\underline{3,514.97}$ | $\underline{402,943.25}$ | $\underline{402,943.25}$ |
| TOTAL | $\$ 2,723,882.09$ | $\$ 96,720.66$ | $\$ 2,820,602.75$ | $\$ 2,820,602.75$ |




[^0]:    SOURCE: The District and the District's 2019 Final Budget

[^1]:    ${ }^{1} 2018$ population projections from the Office of the State Demographer for Nevada, Population Projections for Nevada and its Counties 2018 to 2022 Based on the 2017 Estimate.
    ${ }^{2}$ Excludes redevelopment agencies; includes net proceeds of minerals.

