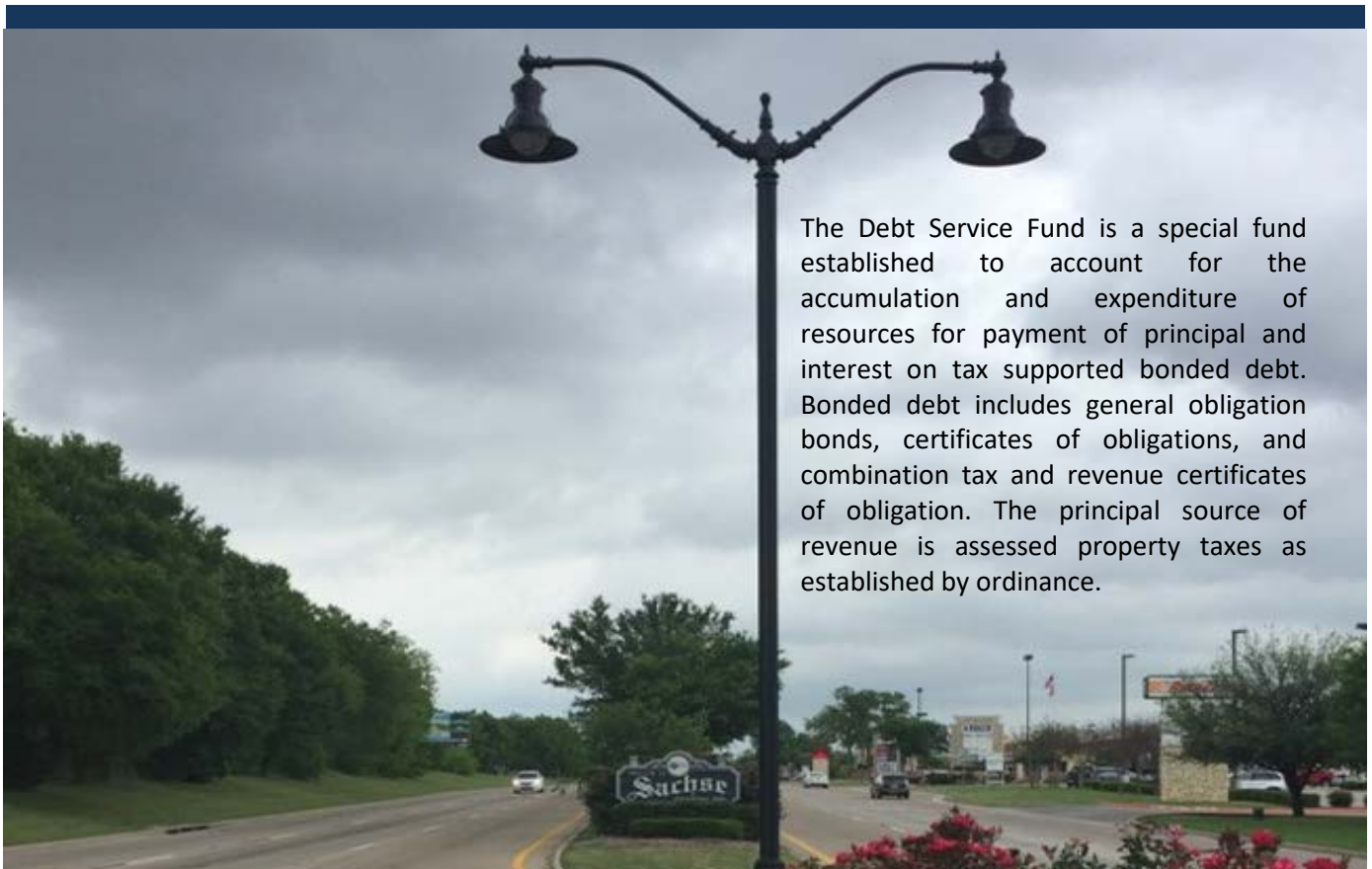




## DEBT SERVICE FUND

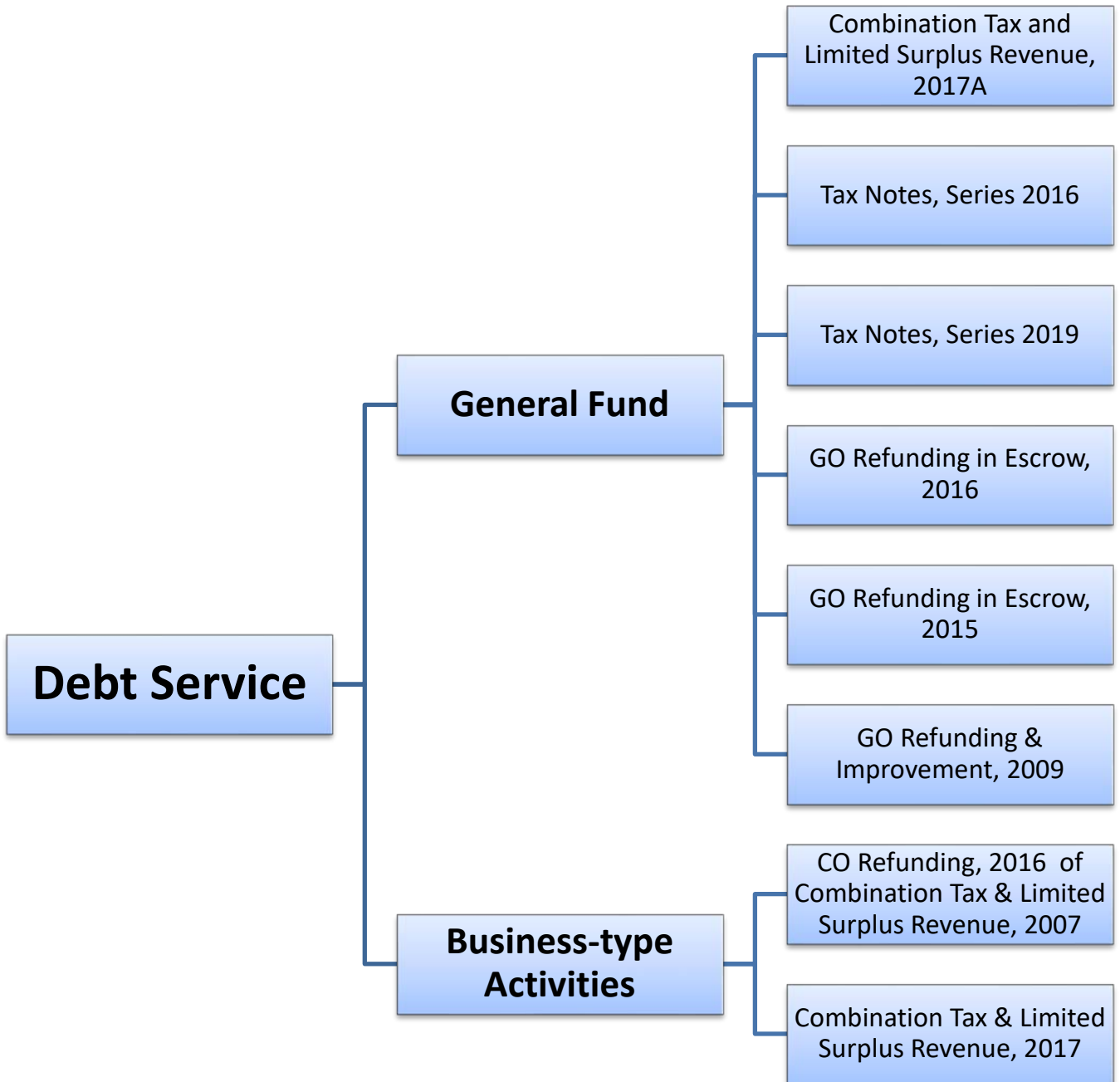


The Debt Service Fund is a special fund established to account for the accumulation and expenditure of resources for payment of principal and interest on tax supported bonded debt. Bonded debt includes general obligation bonds, certificates of obligations, and combination tax and revenue certificates of obligation. The principal source of revenue is assessed property taxes as established by ordinance.

# DEBT SERVICE FUND OVERVIEW

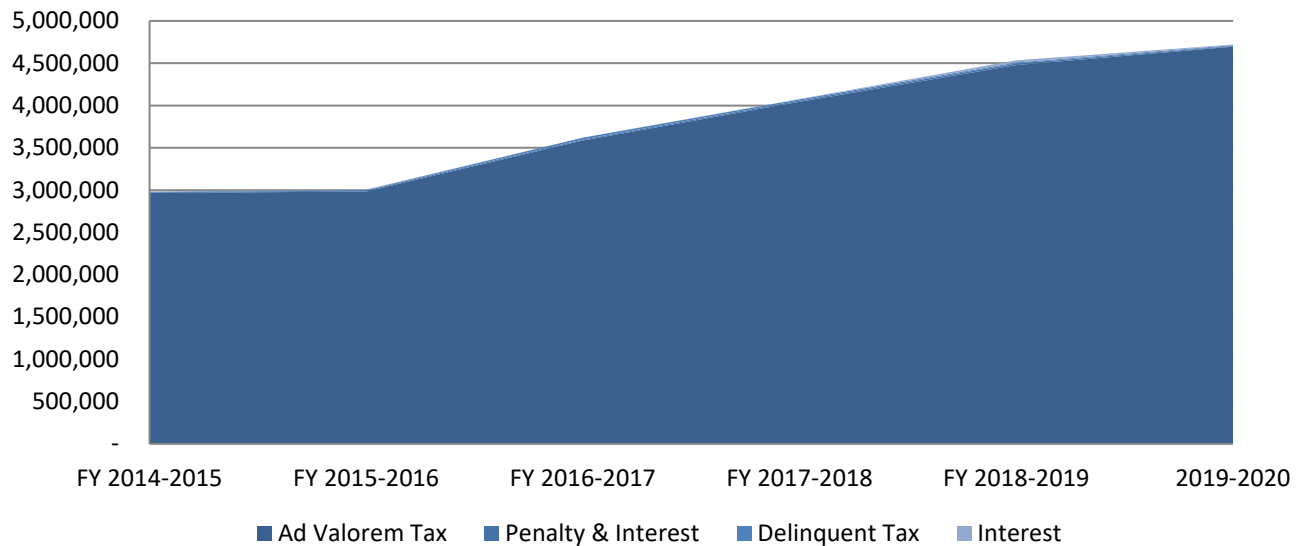
The **Debt Service Fund** accounts for the accumulation of resources for, and the payment of, long-term debt principal and interest. The resources of this fund are generated by a tax levy based upon property values. Payments of principal and interest are made for general obligation bonds, certificates of obligation, and tax notes.

Current general outstanding debt, including principal and interest, equals \$55,668,579 comprised of three general obligation refunded issues, a combination tax and revenue certificates of obligation, and two tax notes.



# DEBT SERVICE FUND OVERVIEW

## DEBT SERVICE MAJOR REVENUE



### AGGREGATE DEBT SERVICE SCHEDULE

The Aggregate Debt Service Schedule shows principal and interest payment obligations through 2042. Annually, the Debt Service Schedule of obligations and self-supporting revenue (primarily property tax and interest income) is analyzed for stability.

Numerous, unforeseen changes in variables make annual analysis vital. Annually, assumptions can be revised to incorporate economical and valuation fluctuations, and refunding options. Analysis will include:

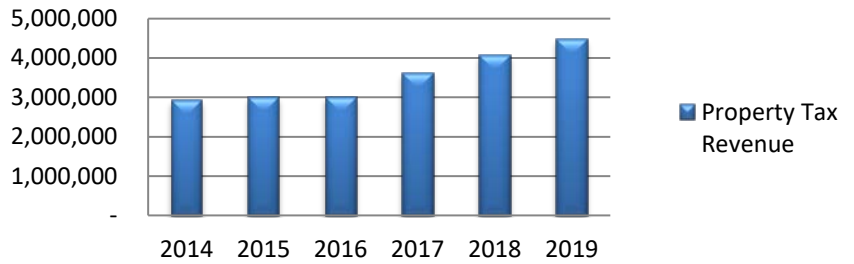
1. Estimated annual growth in the taxable assessed valuation over the life of the debt,
2. Existing amount of GO Debt Service obligations each year for the life of the debt,
3. Other long term debt obligations for the life of the debt,
4. Collection rate of Debt Service (I&S) portion of ad valorem tax levy over the life of the debt,
5. Interest rate projections for the life of the debt,
6. Estimated I&S tax rate for the life of the debt, and

# DEBT SERVICE FUND OVERVIEW

## Ad Valorem Property Taxes, Current Year (99%)

The Collin Central Appraisal District (CCAD) and Dallas Central Appraisal District (DCAD) establish the value of each property within the City of Sachse.

## Ad Valorem Property Tax Revenue



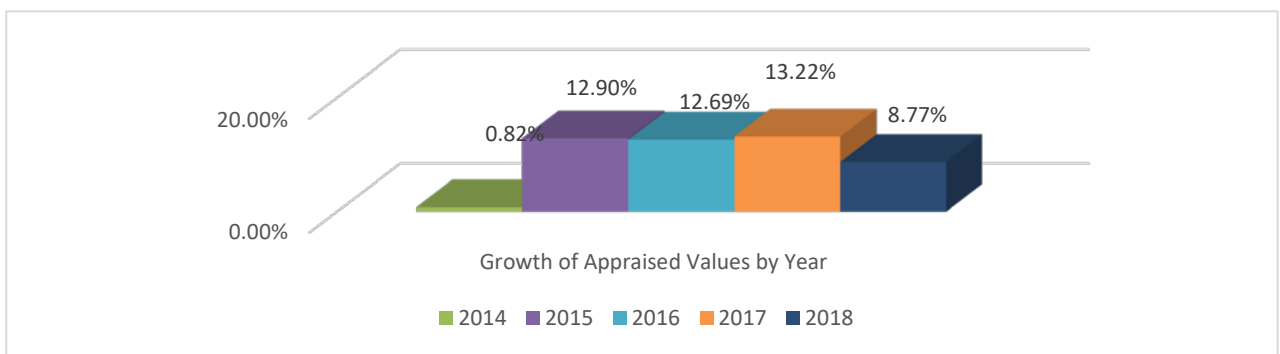
Forecast Methodology	Assumptions about Environmental Factors	Revenue Assumptions	2018 Revenue Projection	2020 Revenue Projection
<b>Formula:</b> $(A/100) * B * C$ <b>Where:</b> A = Certified Net Taxable Value B = Tax rate C = Collection Rate	1. Assessed values expected to increase 5%	A. 2,423,854,432 B. 0.194207 C. 100% collection	\$ 4,459,801	\$ 4,695,527

### Detailed Assumptions:

- Maintain FY 2018-2019 I&S tax rate of 0.194207.
- Defease approximately \$1 million principal on 2009 GO Refunding Bonds.

**Did you know?**

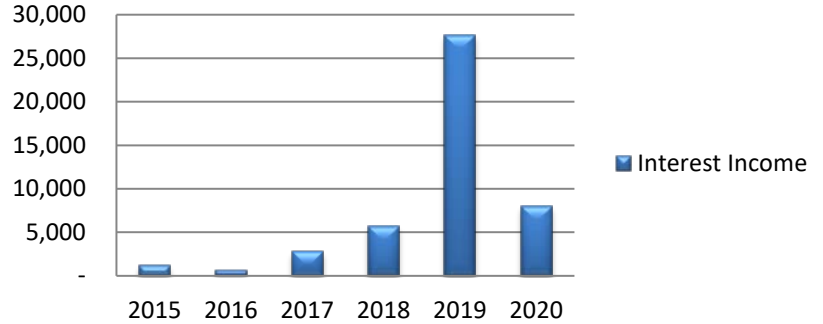
Standard & Poor's AA rating reflects the City's good management practices and very strong financial position mainly due to "close proximity to Dallas, very strong wealth and income levels and historically very strong general fund reserves."



# DEBT SERVICE FUND OVERVIEW

## Interest (.03%)

Interest Income increased in FY2019 due to an overall increase in investment return rates and additional principal.



Forecast Methodology	Assumptions about Environmental Factors	Revenue Assumptions	2019 Revenue Projection	2020 Revenue Projection
<p><b>Formula:</b></p> $(A*(1+B/12)^C)$ <p><b>Where:</b></p> <p>A = Average Balance B = Rate C = Time</p>	<ol style="list-style-type: none"> <li>1. Money Market Debt Service Payments</li> </ol>	<ol style="list-style-type: none"> <li>A. I&amp;S accts</li> <li>B. .25%-2.00%</li> </ol>	\$ 1,000	\$ 8,000

### Detailed Assumptions:

1. The economic outlook for interest rates has seen improvement yet projected current rate of interest remains conservative.

Did you know?

You can see your tax dollars at work by viewing the list of Capital Improvement Projects in the CIP Section?

## CITY OF SACHSE

### GENERAL OBLIGATION DEBT SERVICE LEGAL DEBT MARGIN

Article XI, Section 5 of the Texas Constitution, applicable to cities of more than 5,000 population, limits ad valorem tax rates to \$2.50 per \$100 assessed valuation for cities operating under a Home Rule Charter, with up to \$1.50 allowed to be allocated to the I&S tax rate.

The City Fiscal and Budgetary Policy Statements proclaim "The debt to operations component of the tax rate should not exceed 30%.

The City Charter (Section 7.14) states: *Power to Borrow*. The city shall have the right and power, except as prohibited by law or this Charter, to borrow money by whatever method it may deem to be in the public interest.

#### *Tax Obligation Bonds—General.*

(a) The city shall have the power to borrow money on the credit of the city and to issue general obligation bonds for permanent public improvements or any other public purpose not prohibited by law of [or] this Charter, and to issue refunding bonds to refund outstanding bonds previously issued. All such bonds or certificates of obligation shall be issued in conformity with the laws of the State of Texas and shall be used only for purposes for which they were issued.

(b) Any bonds issued under the provisions of this section shall not be issued without an election. The city council shall prescribe the procedure for calling and holding such elections, shall define the voting precincts and shall provide for the return and canvass of the ballots cast at such elections.

(c) If at such elections a majority of the vote shall be in favor of creating such a debt or refunding outstanding valid bonds of the city, it shall be lawful for the city council to issue bonds as proposed in the ordinance submitting same. If, however, a majority of the vote polled shall be against the creation of such debt or refunding such bonds, the city council shall be without authority to issue the bonds. In all cases when the city council shall order an election for the issuance of bonds of the city, it shall, at the same time, submit the question of whether or not a tax shall be levied upon the property within the city for the purpose of paying the interest on the bonds and to create a sinking fund for their redemption.

*Revenue Bonds.* The city shall have the power to borrow money for the purpose of any self-liquidating municipal function not prohibited by the Constitution and the laws of the State of Texas. With an affirmative vote of at least five (5) members of the city council, it shall have the power to issue revenue bonds and to evidence the obligation created thereby. Such bonds shall be in charge upon and payable from the properties, or interest therein pledged, or the income therein gained from, or both. The holder(s) of the revenue bonds shall never have the right to demand payment thereof out of the monies raised or to be raised by taxation. All such bonds shall be issued in conformity with the laws of the State of Texas and shall be used only for the purpose for which they were issued.

*Emergency Funding.* In any budget year, the city council may, by affirmative vote of a majority of the city council, authorize the borrowing of money for emergency situations as defined in [Section 11.05\(4\)](#) of Article XI of this Charter.

The City Charter (Section 11.05) also states: The word "emergency" as used in this Charter means situations arising from circumstances involving imminent threats to public health and safety or sudden unforeseeable situations mandating immediate action by the governing body.

**CITY OF SACHSE**

**GENERAL OBLIGATION DEBT SERVICE  
LEGAL DEBT MARGIN**

The legal debt margin amount is important in that it represents the net amount of external financing resources that is available to the City through the issuance of general obligation (G.O.) bonds. G.O. bonds are debt instruments issued in the name of the government and whose repayment is guaranteed through a pledge of a full faith and credit of the issuer. In layman's terms, when the majority of voters in the City approve a general obligation bond referendum, they are guaranteeing the purchaser of the bond they will pay property taxes in an amount that is sufficient to redeem the bond upon maturity and pay the interest earned on the outstanding bonds. Neither the State of Texas nor City Charter limits the debt that can be issued.

The legal debt margin is calculated at any point in time by deducting the amount of the current outstanding G.O. debt from the statutory debt limit. The purpose for determining this calculation is to determine the maximum amount of new debt that could be legally issued should the need arise. As provided by law, the issuance of revenue bonds does not count against the legal debt margin. No general obligation debt limitation is imposed on the City under current State law or the City's Home Rule Charter.

	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>
Maximum Debt Service Rate	\$ 1.50	\$ 1.50	\$ 1.50	\$ 1.50	\$ 1.50
Debt Service Rate	\$ 0.176500	\$ 0.195279	\$ 0.194207	\$ 0.194207	\$ 0.194207
Legal Debt Margin	\$ 1.323500	\$ 1.304721	\$ 1.305793	\$ 1.305793	\$ 1.305793

<b>Fund Allocation</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>
General Fund	0.572279	0.562000	0.553072	0.525793	0.525793
Debt Service	0.185000	0.195279	0.194207	0.194207	0.194207
	<b>0.757279</b>	<b>0.757279</b>	<b>0.747279</b>	<b>0.720000</b>	<b>0.720000</b>

<b>Fiscal Policy Test</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>
Max. Rate	30%	30%	30%	30%	30%
Debt to Oper. Rate	24%	26%	26%	27%	27%
Policy Compliance	Yes	Yes	Yes	Yes	Yes

Total Assessed Value (including exemptions)	\$ 2,497,215,084
Debt limit	\$ 124,860,754
Total GO Debt	
General Bonded Aggregate Total(includes Certificates of Obligation)	55,485,000
Less: Amount available in Debt Service Fund	(831,218)
Less: Amount considered self-supporting	<u>(12,645,000)</u>
Total net debt applicable to debt limit	\$ 42,008,782
Legal debt margin	\$ <u>82,851,972</u>

**SUMMARY OF REVENUES AND EXPENDITURES  
FISCAL YEAR 2019-2020**

**DEBT SERVICE FUND**

	<u>Actual</u> <u>FY 2017/2018</u>	<u>Budget</u> <u>FY 2018/2019</u>	<u>Projected</u> <u>FY 2018/2019</u>	<u>Budget</u> <u>FY 2019/2020</u>
<b>BEGINNING FUND BALANCE</b>	<b>\$ 460,734</b>	<b>\$ 776,040</b>	<b>\$ 776,040</b>	<b>\$ 831,218</b>
<b><u>REVENUES</u></b>				
Property Taxes	\$ 4,072,717	\$ 4,474,801	4,508,392	\$ 4,713,027
Interest, Rent & Leases	5,700	1,000	27,608	8,000
Other Government Sources	150	-	-	-
Intragovernmental Transfers	-	-	-	-
Other Financing Sources	3,393	-	-	-
<b>TOTAL REVENUES</b>	<b>\$ 4,081,959</b>	<b>\$ 4,475,801</b>	<b>\$ 4,536,000</b>	<b>\$ 4,721,027</b>
<b><u>EXPENDITURES</u></b>				
Debt Service Obligations	\$ 3,765,602	\$ 4,466,609	\$ 4,480,823	\$ 4,816,070
Financing Costs - Refunding Bonds	1,050	-	-	-
Transfers	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>\$ 3,766,652</b>	<b>\$ 4,466,609</b>	<b>\$ 4,480,823</b>	<b>\$ 4,816,070</b>
<b>TOTAL REVENUES OVER EXPENDITURES</b>	<b>\$ 315,306</b>	<b>\$ 9,192</b>	<b>\$ 55,177</b>	<b>\$ (95,043)</b>
<b>ENDING FUND BALANCE</b>	<b>\$ 776,040</b>	<b>\$ 785,232</b>	<b>\$ 831,218</b>	<b>\$ 736,175</b>



**SUMMARY OF REVENUES  
FISCAL YEAR 2019-2020**

**DEBT SERVICE FUND**

	<u>Actual FY 2017/2018</u>	<u>Budget FY 2018/2019</u>	<u>Projected FY 2018/2019</u>	<u>Budget FY 2019/2020</u>
<b><u>PROPERTY TAXES</u></b>				
Current Property Tax	\$ 4,043,948	\$ 4,459,801	\$ 4,478,713	\$ 4,695,527
Delinquent Property Tax	12,866	9,000	12,564	10,000
Penalty & Interest	15,904	6,000	17,115	7,500
<b>PROPERTY TAXES TOTAL</b>	<b><u>\$ 4,072,717</u></b>	<b><u>\$ 4,474,801</u></b>	<b><u>\$ 4,508,392</u></b>	<b><u>\$ 4,713,027</u></b>
<b><u>INTEREST, RENT &amp; LEASES</u></b>				
Interest Income	\$ 5,700	\$ 1,000	\$ 27,608	\$ 8,000
<b>INTEREST, RENT &amp; LEASES TOTAL</b>	<b><u>\$ 5,700</u></b>	<b><u>\$ 1,000</u></b>	<b><u>\$ 27,608</u></b>	<b><u>\$ 8,000</u></b>
<b><u>OTHER GOVERNMENT SOURCES</u></b>				
Miscellaneous Receipts	\$ 150	\$ -	\$ -	\$ -
<b>OTHER GOVERNMENT SOURCES TOTAL</b>	<b><u>\$ 150</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b><u>INTRAGOVERNMENTAL TRANSFERS</u></b>				
Use of Fund Balance	\$ -	\$ -	\$ -	\$ -
Operating Transfer In	-	-	-	-
<b>INTRAGOVERNMENTAL TRANSFERS TOTAL</b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b><u>OTHER FINANCING SOURCES</u></b>				
Bond Proceeds	\$ 3,393	\$ -	\$ -	\$ -
Other Financing Sources - Premiums/Dis	-	-	-	-
<b>OTHER FINANCING SOURCES TOTAL</b>	<b><u>\$ 3,393</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
 <b>TOTAL REVENUES</b>	 <b><u><u>\$ 4,081,960</u></u></b>	 <b><u><u>\$ 4,475,801</u></u></b>	 <b><u><u>\$ 4,536,000</u></u></b>	 <b><u><u>\$ 4,721,027</u></u></b>

**SUMMARY OF EXPENDITURES  
FISCAL YEAR 2019-2020**

**DEBT SERVICE FUND**

	<u>Actual</u> <u>FY 2017/2018</u>	<u>Budget</u> <u>FY 2018/2019</u>	<u>Projected</u> <u>FY 2018/2019</u>	<u>Budget</u> <u>FY 2019/2020</u>
<b><u>DEBT SERVICE OBLIGATIONS</u></b>				
Paying Agent Fees	\$ 2,106	\$ 3,000	\$ 2,556	\$ 3,000
Principal - 2007 Series GO Bonds	295,000	-	-	-
Interest - 2007 Series GO Bonds	5,900	-	-	-
Principal - 2009 Series GO Bonds	985,000	2,193,558	2,200,000	1,240,000
Interest - 2009 Series GO Bonds	170,495	132,001	140,217	85,945
Principal - 2015 Series Refunding Bonds	180,000	60,000	60,000	60,000
Interest - 2015 Series Refunding Bonds	305,713	303,313	303,313	302,113
Principal - 2016 Refunding Bonds	465,000	345,000	345,000	355,000
Interest - 2016 Refunding Bonds	627,200	619,100	619,100	612,100
Principal - 2016 Tax Notes	165,000	165,000	165,000	170,000
Interest - 2016 Tax Notes	22,800	19,500	19,500	16,150
Principal - 2017 A CO's	240,000	270,000	270,000	280,000
Interest - 2017 A CO's	301,388	356,137	356,138	345,138
Principal - 2019 Tax Notes	-	-	-	1,000,000
Interest - 2019 Tax Notes	-	-	-	346,625
<b>DEBT SERVICE OBLIGATIONS TOTAL</b>	<b><u>\$ 3,765,602</u></b>	<b><u>\$ 4,466,609</u></b>	<b><u>\$ 4,480,823</u></b>	<b><u>\$ 4,816,070</u></b>
<b><u>FINANCING COSTS</u></b>				
Financing Costs	\$ 1,050	\$ -	-	\$ -
<b>FINANCING COSTS TOTAL</b>	<b><u>\$ 1,050</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b><u>TRANSFERS</u></b>				
Operating Transfer Out - Utility Fund	\$ -	\$ -	\$ -	\$ -
Transfers Out - Capital Projects	-	-	-	-
<b>TRANSFERS TOTAL</b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>TOTAL EXPENDITURES</b>	<b><u>\$ 3,766,652</u></b>	<b><u>\$ 4,466,609</u></b>	<b><u>\$ 4,480,823</u></b>	<b><u>\$ 4,816,070</u></b>

**City of Sachse, Texas**  
**Outstanding General and Business Type**

**Debt Service Schedule Total Aggregate**

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Total Principal + Interest</b>
2020	\$ 3,775,000.00	\$ 1,797,361.75	\$ 5,572,361.75
2021	\$ 2,700,000.00	\$ 1,703,209.50	\$ 4,403,209.50
2022	\$ 2,795,000.00	\$ 1,622,243.50	\$ 4,417,243.50
2023	\$ 2,885,000.00	\$ 1,542,353.50	\$ 4,427,353.50
2024	\$ 2,790,000.00	\$ 1,452,339.50	\$ 4,242,339.50
2025	\$ 2,880,000.00	\$ 1,361,432.75	\$ 4,241,432.75
2026	\$ 2,815,000.00	\$ 1,268,182.50	\$ 4,083,182.50
2027	\$ 2,920,000.00	\$ 1,163,001.25	\$ 4,083,001.25
2028	\$ 3,045,000.00	\$ 1,043,588.75	\$ 4,088,588.75
2029	\$ 2,735,000.00	\$ 927,872.50	\$ 3,662,872.50
2030	\$ 2,850,000.00	\$ 816,050.00	\$ 3,666,050.00
2031	\$ 2,965,000.00	\$ 702,375.00	\$ 3,667,375.00
2032	\$ 3,350,000.00	\$ 583,793.75	\$ 3,933,793.75
2033	\$ 3,460,000.00	\$ 468,581.25	\$ 3,928,581.25
2034	\$ 3,570,000.00	\$ 361,643.75	\$ 3,931,643.75
2035	\$ 1,115,000.00	\$ 291,225.00	\$ 1,406,225.00
2036	\$ 1,150,000.00	\$ 257,250.00	\$ 1,407,250.00
2037	\$ 1,180,000.00	\$ 221,971.88	\$ 1,401,971.88
2038	\$ 1,225,000.00	\$ 185,228.13	\$ 1,410,228.13
2039	\$ 1,260,000.00	\$ 146,825.00	\$ 1,406,825.00
2040	\$ 1,300,000.00	\$ 106,825.01	\$ 1,406,825.01
2041	\$ 1,340,000.00	\$ 65,203.14	\$ 1,405,203.14
2042	\$ 1,380,000.00	\$ 21,946.88	\$ 1,401,946.88
<b>Total</b>	<b>\$ 55,485,000.00</b>	<b>\$ 18,110,504.29</b>	<b>\$ 73,595,504.29</b>

**City of Sachse, Texas**  
**Outstanding General Bonded Debt**

**Debt Service Schedule General Bonded Aggregate**

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Total Principal + Interest</b>
2020	\$ 3,420,000.00	\$ 1,379,699.25	\$ 4,799,699.25
2021	\$ 2,335,000.00	\$ 1,297,447.00	\$ 3,632,447.00
2022	\$ 2,415,000.00	\$ 1,228,831.00	\$ 3,643,831.00
2023	\$ 2,480,000.00	\$ 1,163,341.00	\$ 3,643,341.00
2024	\$ 2,375,000.00	\$ 1,089,727.00	\$ 3,464,727.00
2025	\$ 2,445,000.00	\$ 1,015,820.25	\$ 3,460,820.25
2026	\$ 2,365,000.00	\$ 940,270.00	\$ 3,305,270.00
2027	\$ 2,450,000.00	\$ 853,488.75	\$ 3,303,488.75
2028	\$ 2,555,000.00	\$ 753,276.25	\$ 3,308,276.25
2029	\$ 2,225,000.00	\$ 657,560.00	\$ 2,882,560.00
2030	\$ 2,315,000.00	\$ 566,637.50	\$ 2,881,637.50
2031	\$ 2,415,000.00	\$ 471,912.50	\$ 2,886,912.50
2032	\$ 2,780,000.00	\$ 370,131.25	\$ 3,150,131.25
2033	\$ 2,875,000.00	\$ 272,243.75	\$ 3,147,243.75
2034	\$ 2,965,000.00	\$ 183,156.25	\$ 3,148,156.25
2035	\$ 495,000.00	\$ 131,112.50	\$ 626,112.50
2036	\$ 510,000.00	\$ 116,037.50	\$ 626,037.50
2037	\$ 525,000.00	\$ 100,184.38	\$ 625,184.38
2038	\$ 545,000.00	\$ 83,465.63	\$ 628,465.63
2039	\$ 560,000.00	\$ 66,200.00	\$ 626,200.00
2040	\$ 580,000.00	\$ 48,387.50	\$ 628,387.50
2041	\$ 595,000.00	\$ 29,656.25	\$ 624,656.25
2042	\$ 615,000.00	\$ 9,993.75	\$ 624,993.75
<b>Total</b>	<b>\$ 42,840,000.00</b>	<b>\$ 12,828,579.26</b>	<b>\$ 55,668,579.26</b>

**\$34,560,000**

**City of Sachse, Texas**

**General Obligation Refunding and Improvement Bonds, Series 2009**

**Debt Service Schedule - General Bonded**

General Fund: 100%

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal + Interest</b>	<b>Fiscal Total</b>
9/30/2020	\$ 1,240,000.00	\$ 85,945.00	\$ 1,325,945.00	\$ 1,325,945.00
9/30/2021	\$ 1,295,000.00	\$ 33,626.25	\$ 1,328,626.25	\$ 1,328,626.25
9/30/2022	\$ 5,000.00	\$ 5,982.50	\$ 10,982.50	\$ 10,982.50
9/30/2023	\$ 5,000.00	\$ 5,732.50	\$ 10,732.50	\$ 10,732.50
9/30/2024	\$ 5,000.00	\$ 5,482.50	\$ 10,482.50	\$ 10,482.50
9/30/2025	\$ 10,000.00	\$ 5,107.50	\$ 15,107.50	\$ 15,107.50
9/30/2026	\$ 10,000.00	\$ 4,607.50	\$ 14,607.50	\$ 14,607.50
9/30/2027	\$ 10,000.00	\$ 4,101.25	\$ 14,101.25	\$ 14,101.25
9/30/2028	\$ 10,000.00	\$ 3,588.75	\$ 13,588.75	\$ 13,588.75
9/30/2029	\$ 10,000.00	\$ 3,072.50	\$ 13,072.50	\$ 13,072.50
9/30/2030	\$ 10,000.00	\$ 2,550.00	\$ 12,550.00	\$ 12,550.00
9/30/2031	\$ 10,000.00	\$ 2,025.00	\$ 12,025.00	\$ 12,025.00
9/30/2032	\$ 10,000.00	\$ 1,468.75	\$ 11,468.75	\$ 11,468.75
9/30/2033	\$ 10,000.00	\$ 881.25	\$ 10,881.25	\$ 10,881.25
9/30/2034	\$ 10,000.00	\$ 293.75	\$ 10,293.75	\$ 10,293.75
<b>Total</b>	<b>\$ 2,650,000.00</b>	<b>\$ 164,465.00</b>	<b>\$ 2,814,465.00</b>	<b>\$ 2,814,465.00</b>

\$9,470,000

**City of Sachse, Texas**

**General Obligation Refunding and Improvement Bonds, Series 2015**

**Debt Service Schedule - General Bonded**

General Fund: 100%

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal + Interest</b>	<b>Fiscal Total</b>
9/30/2020	\$ 60,000.00	\$ 302,112.50	\$ 362,112.50	\$ 362,112.50
9/30/2021	\$ 60,000.00	\$ 300,912.50	\$ 360,912.50	\$ 360,912.50
9/30/2022	\$ 65,000.00	\$ 299,662.50	\$ 364,662.50	\$ 364,662.50
9/30/2023	\$ 65,000.00	\$ 298,362.50	\$ 363,362.50	\$ 363,362.50
9/30/2024	\$ 65,000.00	\$ 296,981.25	\$ 361,981.25	\$ 361,981.25
9/30/2025	\$ 65,000.00	\$ 294,950.00	\$ 359,950.00	\$ 359,950.00
9/30/2026	\$ 70,000.00	\$ 292,250.00	\$ 362,250.00	\$ 362,250.00
9/30/2027	\$ 75,000.00	\$ 289,350.00	\$ 364,350.00	\$ 364,350.00
9/30/2028	\$ 75,000.00	\$ 286,350.00	\$ 361,350.00	\$ 361,350.00
9/30/2029	\$ 80,000.00	\$ 283,250.00	\$ 363,250.00	\$ 363,250.00
9/30/2030	\$ 80,000.00	\$ 280,050.00	\$ 360,050.00	\$ 360,050.00
9/30/2031	\$ 930,000.00	\$ 259,850.00	\$ 1,189,850.00	\$ 1,189,850.00
9/30/2032	\$ 2,315,000.00	\$ 194,950.00	\$ 2,509,950.00	\$ 2,509,950.00
9/30/2033	\$ 2,400,000.00	\$ 111,450.00	\$ 2,511,450.00	\$ 2,511,450.00
9/30/2034	\$ 2,475,000.00	\$ 37,125.00	\$ 2,512,125.00	\$ 2,512,125.00
<b>Total</b>	<b>\$ 8,880,000.00</b>	<b>\$ 3,827,606.25</b>	<b>\$ 12,707,606.25</b>	<b>\$ 12,707,606.25</b>

\$20,025,000

**City of Sachse, Texas**

**General Obligation Refunding and Improvement Bonds, Series 2016**

**Debt Service Schedule - General Bonded**

General Fund: 100%

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal + Interest</b>	<b>Fiscal Total</b>
9/30/2020	\$ 355,000.00	\$ 612,100.00	\$ 967,100.00	\$ 967,100.00
9/30/2021	\$ 365,000.00	\$ 604,900.00	\$ 969,900.00	\$ 969,900.00
9/30/2022	\$ 1,710,000.00	\$ 584,150.00	\$ 2,294,150.00	\$ 2,294,150.00
9/30/2023	\$ 1,760,000.00	\$ 540,650.00	\$ 2,300,650.00	\$ 2,300,650.00
9/30/2024	\$ 1,820,000.00	\$ 486,950.00	\$ 2,306,950.00	\$ 2,306,950.00
9/30/2025	\$ 1,870,000.00	\$ 431,600.00	\$ 2,301,600.00	\$ 2,301,600.00
9/30/2026	\$ 1,925,000.00	\$ 374,675.00	\$ 2,299,675.00	\$ 2,299,675.00
9/30/2027	\$ 1,990,000.00	\$ 306,000.00	\$ 2,296,000.00	\$ 2,296,000.00
9/30/2028	\$ 2,080,000.00	\$ 224,600.00	\$ 2,304,600.00	\$ 2,304,600.00
9/30/2029	\$ 1,730,000.00	\$ 148,400.00	\$ 1,878,400.00	\$ 1,878,400.00
9/30/2030	\$ 1,805,000.00	\$ 77,700.00	\$ 1,882,700.00	\$ 1,882,700.00
9/30/2031	\$ 1,040,000.00	\$ 20,800.00	\$ 1,060,800.00	\$ 1,060,800.00
<b>Total</b>	\$ 18,450,000.00	\$ 4,412,525.00	\$ 22,862,525.00	\$ 22,862,525.00

**City of Sachse, Texas**

**Tax Notes**

Series 2016

**Debt Service Schedule - General Bonded**

General Fund: 100%

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal + Interest</b>	<b>Fiscal Total</b>
9/30/2020	\$ 170,000.00	\$ 16,150.00	\$ 186,150.00	\$ 186,150.00
9/30/2021	\$ 175,000.00	\$ 12,700.00	\$ 187,700.00	\$ 187,700.00
9/30/2022	\$ 180,000.00	\$ 8,250.00	\$ 188,250.00	\$ 188,250.00
9/30/2023	\$ 185,000.00	\$ 2,775.00	\$ 187,775.00	\$ 187,775.00
<b>Total</b>	\$ 710,000.00	\$ 39,875.00	\$ 749,875.00	\$ 749,875.00



**City of Sachse, Texas**

**Tax Notes**

Series 2019

**Debt Service Schedule - General Bonded**

General Fund: 100%

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal + Interest</b>	<b>Fiscal Total</b>
9/30/2020	\$ 1,315,000.00	\$ 18,254.25	\$ 1,333,254.25	\$ 1,333,254.25
9/30/2021	\$ 145,000.00	\$ 11,670.75	\$ 156,670.75	\$ 156,670.75
9/30/2022	\$ 150,000.00	\$ 9,148.50	\$ 159,148.50	\$ 159,148.50
9/30/2023	\$ 150,000.00	\$ 6,583.50	\$ 156,583.50	\$ 156,583.50
9/30/2024	\$ 155,000.00	\$ 3,975.75	\$ 158,975.75	\$ 158,975.75
9/30/2025	\$ 155,000.00	\$ 1,325.25	\$ 156,325.25	\$ 156,325.25
<b>Total</b>	<b>\$ 2,070,000.00</b>	<b>\$ 50,958.00</b>	<b>\$ 2,120,958.00</b>	<b>\$ 2,120,958.00</b>

\$10,590,000

**City of Sachse, Texas**  
**Certificates of Obligation, Series 2017 A**

**Debt Service Schedule - General Bonded**

General Fund: 100%

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal + Interest</b>	<b>Fiscal Total</b>
9/30/2020	\$ 280,000.00	\$ 345,137.50	\$ 625,137.50	\$ 625,137.50
9/30/2021	\$ 295,000.00	\$ 333,637.50	\$ 628,637.50	\$ 628,637.50
9/30/2022	\$ 305,000.00	\$ 321,637.50	\$ 626,637.50	\$ 626,637.50
9/30/2023	\$ 315,000.00	\$ 309,237.50	\$ 624,237.50	\$ 624,237.50
9/30/2024	\$ 330,000.00	\$ 296,337.50	\$ 626,337.50	\$ 626,337.50
9/30/2025	\$ 345,000.00	\$ 282,837.50	\$ 627,837.50	\$ 627,837.50
9/30/2026	\$ 360,000.00	\$ 268,737.50	\$ 628,737.50	\$ 628,737.50
9/30/2027	\$ 375,000.00	\$ 254,037.50	\$ 629,037.50	\$ 629,037.50
9/30/2028	\$ 390,000.00	\$ 238,737.50	\$ 628,737.50	\$ 628,737.50
9/30/2029	\$ 405,000.00	\$ 222,837.50	\$ 627,837.50	\$ 627,837.50
9/30/2030	\$ 420,000.00	\$ 206,337.50	\$ 626,337.50	\$ 626,337.50
9/30/2031	\$ 435,000.00	\$ 189,237.50	\$ 624,237.50	\$ 624,237.50
9/30/2032	\$ 455,000.00	\$ 173,712.50	\$ 628,712.50	\$ 628,712.50
9/30/2033	\$ 465,000.00	\$ 159,912.50	\$ 624,912.50	\$ 624,912.50
9/30/2034	\$ 480,000.00	\$ 145,737.50	\$ 625,737.50	\$ 625,737.50
9/30/2035	\$ 495,000.00	\$ 131,112.50	\$ 626,112.50	\$ 626,112.50
9/30/2036	\$ 510,000.00	\$ 116,037.50	\$ 626,037.50	\$ 626,037.50
9/30/2037	\$ 525,000.00	\$ 100,184.38	\$ 625,184.38	\$ 625,184.38
9/30/2038	\$ 545,000.00	\$ 83,465.63	\$ 628,465.63	\$ 628,465.63
9/30/2039	\$ 560,000.00	\$ 66,200.00	\$ 626,200.00	\$ 626,200.00
9/30/2040	\$ 580,000.00	\$ 48,387.50	\$ 628,387.50	\$ 628,387.50
9/30/2041	\$ 595,000.00	\$ 29,656.25	\$ 624,656.25	\$ 624,656.25
9/30/2042	\$ 615,000.00	\$ 9,993.75	\$ 624,993.75	\$ 624,993.75
Total	\$ 10,080,000.00	\$ 4,333,150.01	\$ 14,413,150.01	