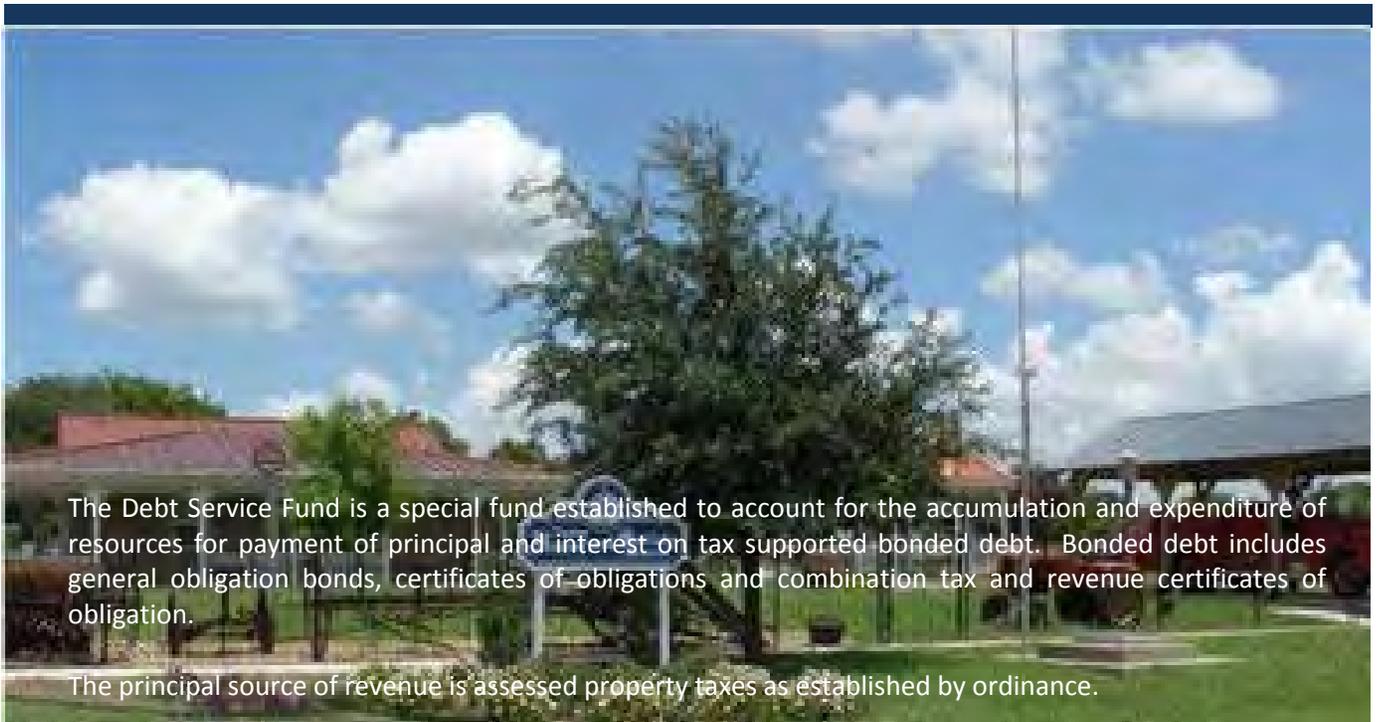




## DEBT SERVICE FUND



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.

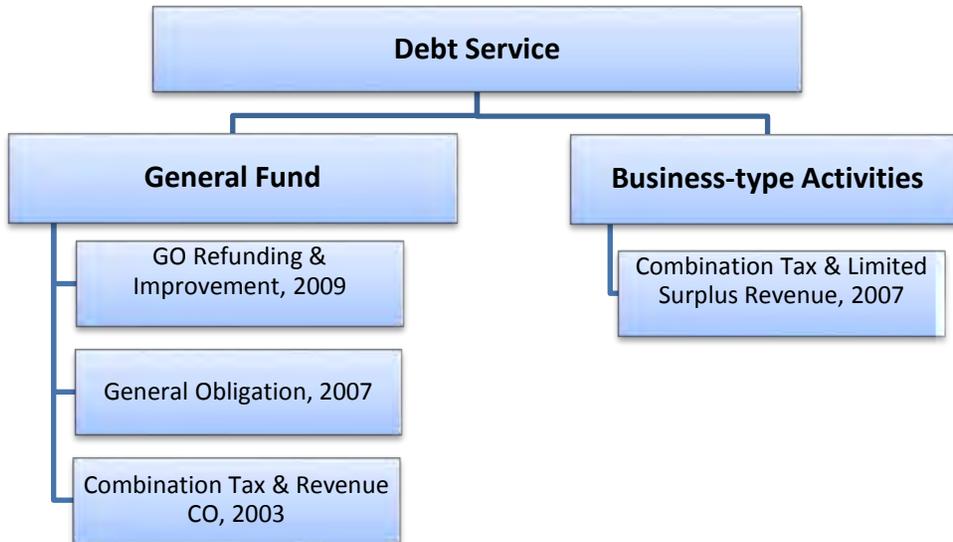
The principal source of revenue is assessed property taxes as established by ordinance.



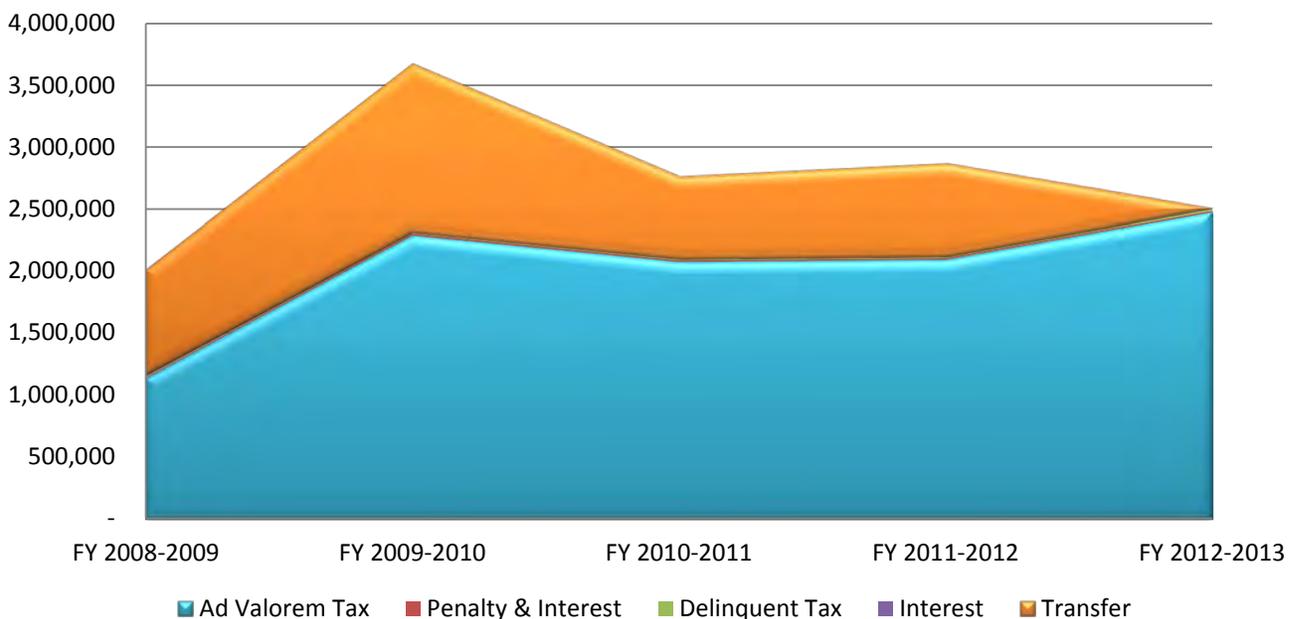
# DEBT SERVICE FUND OVERVIEW

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 revenue bonds.

Current general outstanding debt, including principal and interest, equals \$61,396,603.50 comprised of a general obligation refunded issue, a general obligation issue and a combination tax and revenue certificates of obligation.



## DEBT SERVICE MAJOR REVENUE



# DEBT SERVICE FUND OVERVIEW

## AGGREGATE DEBT SERVICE SCHEDULE

The Aggregate Debt Service Schedule shows principal and interest payment obligations through 2034. Annually, the Debt Service Schedule of obligations and self-supporting revenue (primarily property tax and interest income) is analyzed for stability.

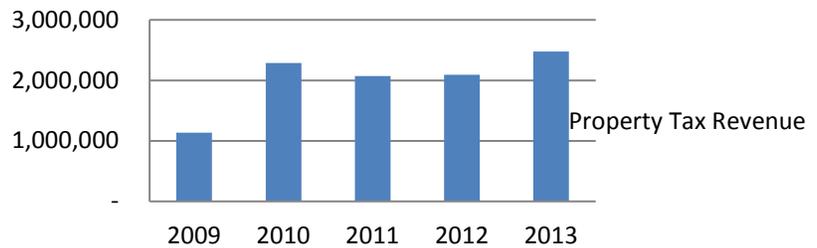
Numerous, unforeseen changes in variables make annual analysis vital. Annually, assumptions can be revised to incorporate economical and valuation fluctuations, and refunding options. Analysis will include:

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
7. Refunding feasibility.

### 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	2013 Revenue Projection	2014 Revenue Projection
<b>Formula:</b> $(A/100)*B*C$ <b>Where:</b> A = Certified Net Taxable Value B = Millage rate C = Collection Rate	1. Assessed values expected to remain relatively flat	A. 1,300,626,676 B. .228125 cents C. 99.0% collection	\$ 2,475,063	\$ 2,897,826

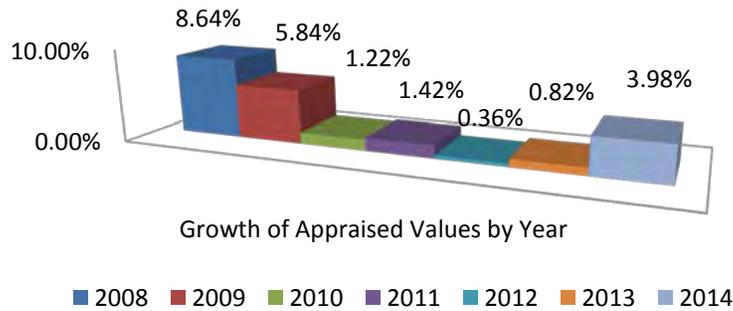
### Detailed Assumptions:

1. No refunding option available this fiscal year.
2. Reallocate 2.6 cents from Maintenance & Operations (M&O) to Interest & Sinking (I&S). M&O= .542694 I&S= .228125

### 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."

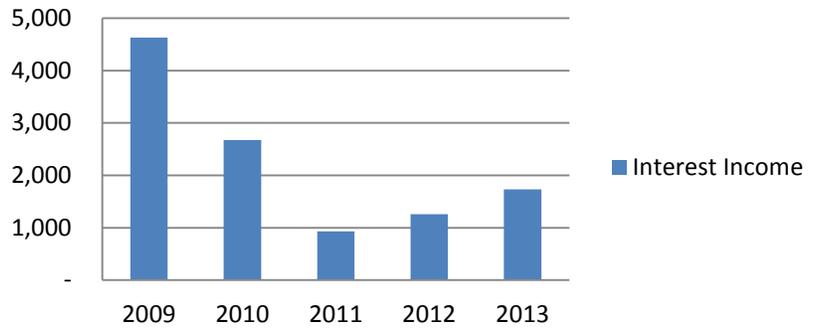
# DEBT SERVICE FUND OVERVIEW



## Interest (1%)

Interest Income spiked in FY 2008 from earnings received from investing the 2007 Bond Proceeds. In subsequent years, interest rates have declined and remain historically low. The decrease in interest income is a combination of low interest rates and reduction in the debt service fund balance.

## Interest Income



Forecast Methodology	Assumptions about Environmental Factors	Revenue Assumptions	2013 Revenue Projection	2014 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> <li>2. Payments</li> </ol>	<ol style="list-style-type: none"> <li>A. I&amp;S accts</li> <li>B. .1% - .2%</li> </ol>	\$ 1,735	\$ 1,500

## Detailed Assumptions:

1. The economic outlook for interest rates is not promising. Economics projected rates to remain low for an "extended period;" therefore, interest calculations reflect the current rate of interest.

## 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 by stating:

...but no tax for any purpose shall ever be lawful for any one year, which shall exceed two and one-half per cent of the taxable property of such city, and no debt shall ever be created by any city, unless at the same time provision be made to assess and collect annually a sufficient sum to pay the interest thereon and creating a sinking fund of at least two per cent thereon.

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.

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.

	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Maximum Rate	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50
Total Tax Rate	\$ 0.705819	\$ 0.705819	\$ 0.770819	\$ 0.770819	\$ 0.770819
Legal Debt Margin	\$ 1.794181	\$ 1.794181	\$ 1.729181	\$ 1.729181	\$ 1.729181

Fund Allocation	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
General Fund	0.513894	0.533894	0.598894	0.568894	0.542694
Debt Service	0.191925	0.171925	0.171925	0.201925	0.228125
	<b>0.705819</b>	<b>0.705819</b>	<b>0.770819</b>	<b>0.770819</b>	<b>0.770819</b>

Fiscal Policy Test	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Max. Rate	30%	30%	30%	30%	30%
Debt to Oper. Rate	27%	24%	22%	26%	30%
Policy Compliance	Yes	Yes	Yes	Yes	Yes

Total Assessed Value (including exemptions)	<u>\$ 1,405,088,058</u>
Debt limit (2.5% of total assessed value)	\$ 35,127,201
Total GO Debt	
General Bonded Aggregate Total	38,170,000
Less: Certificates of Obligations	(575,000)
Less: Amount available in Debt Service Fund	(889,464)
Less: Amount considered self-supporting	<u>(30,536,000)</u>
Total net debt applicable to debt limit	<u>\$ 6,169,536</u>
Legal debt margin	<u>\$ 28,957,665</u>

**SUMMARY OF REVENUES AND EXPENDITURES  
FISCAL YEAR 2013-2014**

**DEBT SERVICE FUND**

	<u>Actual FY 2011/12</u>	<u>Budget FY 2012/13</u>	<u>Projected FY 2012/13</u>	<u>Budget FY 2013/14</u>
<b>BEGINNING FUND BALANCE</b>	\$ 578,537	\$ 637,080	\$ 637,080	\$ 275,197
<b><u>REVENUES</u></b>				
Property Taxes	\$ 2,114,668	\$ 2,484,145	\$ 2,502,651	\$ 2,915,826
Interest, Rent & Leases	1,260	500	1,735	1,500
Intragovernmental Transfers	750,000	-	-	-
<b>TOTAL REVENUES</b>	<u>\$ 2,865,928</u>	<u>\$ 2,484,645</u>	<u>\$ 2,504,386</u>	<u>\$ 2,917,326</u>
<b><u>EXPENDITURES</u></b>				
Debt Service Obligations	\$ 2,807,384	\$ 2,866,446	\$ 2,866,269	\$ 2,924,531
<b>TOTAL EXPENDITURES</b>	<u>\$ 2,807,384</u>	<u>\$ 2,866,446</u>	<u>\$ 2,866,269</u>	<u>\$ 2,924,531</u>
<b>TOTAL REVENUES OVER EXPENDITURES</b>	<u>\$ 58,544</u>	<u>\$ (381,801)</u>	<u>\$ (361,883)</u>	<u>\$ (7,205)</u>
<b>ENDING FUND BALANCE</b>	<u>\$ 637,080</u>	<u>\$ 255,279</u>	<u>\$ 275,197</u>	<u>\$ 267,991</u>

**REVENUE DETAIL  
FISCAL YEAR 2013-2014**

**DEBT SERVICE FUND**

	<u>Actual FY 2011/12</u>	<u>Budget FY 2012/13</u>	<u>Projected FY 2012/13</u>	<u>Budget FY 2013/14</u>
<b><u>PROPERTY TAXES</u></b>				
Current Property Tax	\$ 2,091,214	\$ 2,474,137	\$ 2,475,207	\$ 2,897,826
Delinquent Property Tax	12,969	10,000	16,701	10,000
Penalty & Interest	10,485	8	10,743	8,000
<b>TOTAL PROPERTY TAXES</b>	<u>\$ 2,114,668</u>	<u>\$ 2,484,145</u>	<u>\$ 2,502,651</u>	<u>\$ 2,915,826</u>
<b><u>INTEREST, RENT &amp; LEASES</u></b>				
Interest Income	\$ 1,260	\$ 500	\$ 1,735	\$ 1,500
<b>TOTAL INTEREST, RENT &amp; LEASES</b>	<u>\$ 1,260</u>	<u>\$ 500</u>	<u>\$ 1,735</u>	<u>\$ 1,500</u>
<b><u>INTRAGOVERNMENTAL TRANSFERS</u></b>				
Use of Fund Balance	\$ -	\$ 634,185	\$ 634,185	\$ -
Operating Transfer In	750,000	-	-	-
<b>TOTAL INTRAGOVERNMENTAL TRANSFERS</b>	<u>\$ 750,000</u>	<u>\$ 634,185</u>	<u>\$ 634,185</u>	<u>\$ -</u>
<b>TOTAL REVENUES</b>	<u><u>\$ 2,865,928</u></u>	<u><u>\$ 3,118,830</u></u>	<u><u>\$ 3,138,571</u></u>	<u><u>\$ 2,917,326</u></u>

**EXPENDITURES  
FISCAL YEAR 2013-2014**

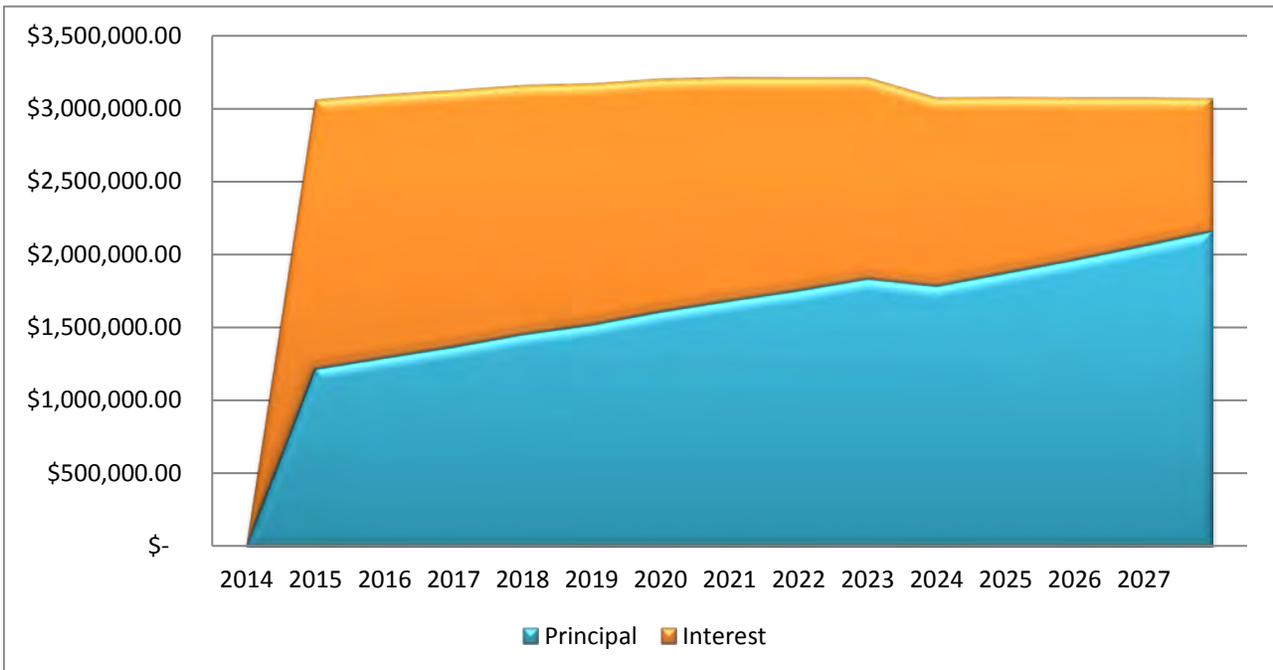
**DEBT SERVICE FUND**

	<b>Actual FY 2011/12</b>	<b>Budget FY 2012/13</b>	<b>Projected FY 2012/13</b>	<b>Budget FY 2013-14</b>
<b><u>Debt Service Obligations</u></b>				
Paying Agent Fees	\$ 823	\$ 1,000	\$ 823	\$ 1,000
Principal - 2003 Series CO Bonds	165,000	175,000	175,000	105,000
Interest - 2003 Series CO Bonds	33,370	26,725	26,725	21,055
Principal - 2007 Series GO Bonds	230,000	240,000	240,000	250,000
Interest - 2007 Series GO Bonds	217,185	207,785	207,785	197,985
Principal - 2009 Series GO Bonds	1,611,006	1,595,936	1,595,936	1,579,491
Interest - 2009 Series GO Bonds	550,000	620,000	620,000	770,000
<b>TOTAL DEBT SERVICE OBLIGATIONS</b>	<b><u>\$ 2,807,384</u></b>	<b><u>\$ 2,866,446</u></b>	<b><u>\$ 2,866,269</u></b>	<b><u>\$ 2,924,531</u></b>

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

**Debt Service Schedule Total Aggregate**

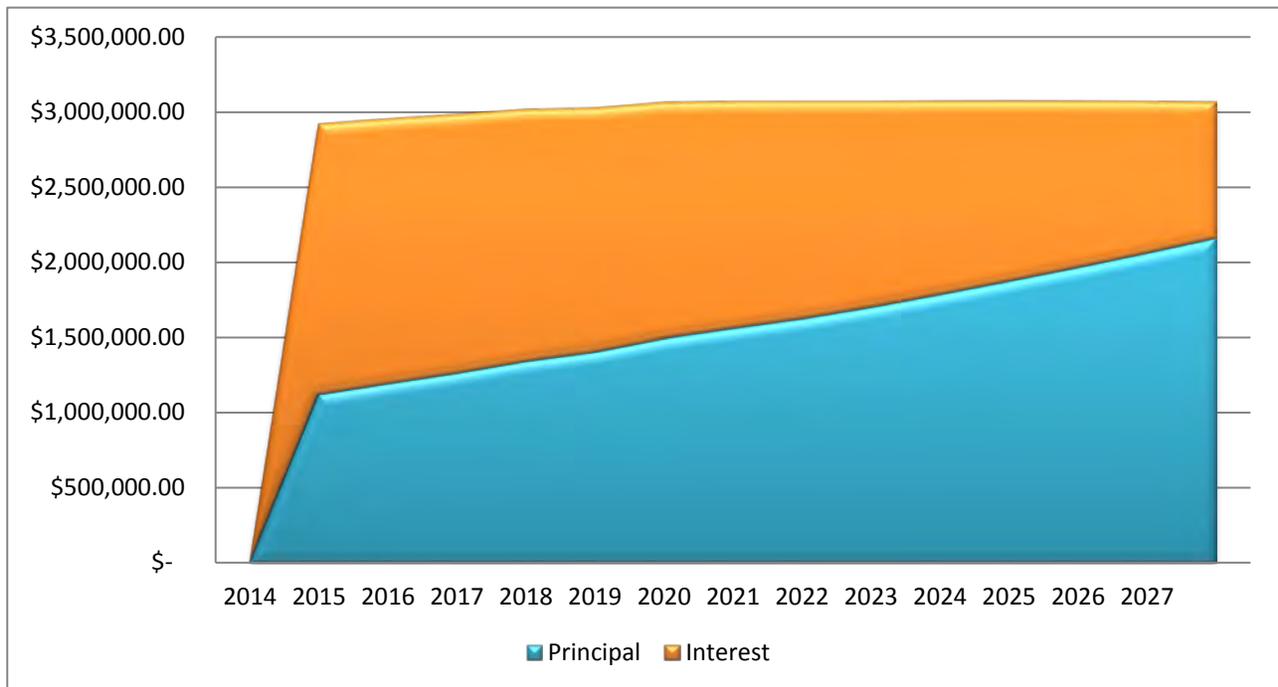
Date	Principal	Interest	Total Principal + Interest
2014	\$ 1,220,000.00	\$ 1,839,591.53	\$ 3,059,591.53
2015	\$ 1,295,000.00	\$ 1,799,429.28	\$ 3,094,429.28
2016	\$ 1,370,000.00	\$ 1,753,665.28	\$ 3,123,665.28
2017	\$ 1,455,000.00	\$ 1,703,379.40	\$ 3,158,379.40
2018	\$ 1,520,000.00	\$ 1,649,052.52	\$ 3,169,052.52
2019	\$ 1,610,000.00	\$ 1,591,161.27	\$ 3,201,161.27
2020	\$ 1,685,000.00	\$ 1,527,502.52	\$ 3,212,502.52
2021	\$ 1,755,000.00	\$ 1,456,636.27	\$ 3,211,636.27
2022	\$ 1,835,000.00	\$ 1,375,845.02	\$ 3,210,845.02
2023	\$ 1,785,000.00	\$ 1,289,207.52	\$ 3,074,207.52
2024	\$ 1,875,000.00	\$ 1,201,382.52	\$ 3,076,382.52
2025	\$ 1,965,000.00	\$ 1,109,207.52	\$ 3,074,207.52
2026	\$ 2,060,000.00	\$ 1,012,557.52	\$ 3,072,557.52
2027	\$ 2,160,000.00	\$ 909,832.52	\$ 3,069,832.52
2028	\$ 2,275,000.00	\$ 800,430.64	\$ 3,075,430.64
2029	\$ 1,930,000.00	\$ 694,098.76	\$ 2,624,098.76
2030	\$ 2,035,000.00	\$ 590,500.01	\$ 2,625,500.01
2031	\$ 2,145,000.00	\$ 480,775.01	\$ 2,625,775.01
2032	\$ 2,270,000.00	\$ 357,787.51	\$ 2,627,787.51
2033	\$ 2,405,000.00	\$ 220,459.38	\$ 2,625,459.38
2034	\$ 2,550,000.00	\$ 74,906.25	\$ 2,624,906.25
<b>Total</b>	<b>\$ 39,200,000.00</b>	<b>\$ 23,437,408.25</b>	<b>\$ 62,637,408.25</b>



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

**Debt Service Schedule General Bonded Aggregate**

Date	Principal	Interest	Total Principal + Interest
2014	\$ 1,125,000.00	\$ 1,798,531.28	\$ 2,923,531.28
2015	\$ 1,195,000.00	\$ 1,762,191.28	\$ 2,957,191.28
2016	\$ 1,265,000.00	\$ 1,720,471.28	\$ 2,985,471.28
2017	\$ 1,345,000.00	\$ 1,674,464.40	\$ 3,019,464.40
2018	\$ 1,405,000.00	\$ 1,624,695.02	\$ 3,029,695.02
2019	\$ 1,495,000.00	\$ 1,571,576.27	\$ 3,066,576.27
2020	\$ 1,560,000.00	\$ 1,513,020.02	\$ 3,073,020.02
2021	\$ 1,625,000.00	\$ 1,447,701.27	\$ 3,072,701.27
2022	\$ 1,700,000.00	\$ 1,372,807.52	\$ 3,072,807.52
2023	\$ 1,785,000.00	\$ 1,289,207.52	\$ 3,074,207.52
2024	\$ 1,875,000.00	\$ 1,201,382.52	\$ 3,076,382.52
2025	\$ 1,965,000.00	\$ 1,109,207.52	\$ 3,074,207.52
2026	\$ 2,060,000.00	\$ 1,012,557.52	\$ 3,072,557.52
2027	\$ 2,160,000.00	\$ 909,832.52	\$ 3,069,832.52
2028	\$ 2,275,000.00	\$ 800,430.64	\$ 3,075,430.64
2029	\$ 1,930,000.00	\$ 694,098.76	\$ 2,624,098.76
2030	\$ 2,035,000.00	\$ 590,500.01	\$ 2,625,500.01
2031	\$ 2,145,000.00	\$ 480,775.01	\$ 2,625,775.01
2032	\$ 2,270,000.00	\$ 357,787.51	\$ 2,627,787.51
2033	\$ 2,405,000.00	\$ 220,459.38	\$ 2,625,459.38
2034	\$ 2,550,000.00	\$ 74,906.25	\$ 2,624,906.25
<b>Total</b>	<b>\$ 38,170,000.00</b>	<b>\$ 23,226,603.50</b>	<b>\$ 61,396,603.50</b>



**\$2,000,000**

**City of Sachse, Texas**

**Combination Tax & Revenue Certificates of Obligation, Series 2003**

**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>
2/15/2014	\$ 105,000.00	\$ 11,525.00	\$ 116,525.00	\$ -
8/15/2014	\$ -	\$ 9,530.00	\$ 9,530.00	\$ -
9/30/2014	\$ -	\$ -	\$ -	\$ 126,055.00
2/15/2015	\$ 110,000.00	\$ 9,530.00	\$ 119,530.00	\$ -
8/15/2015	\$ -	\$ 7,385.00	\$ 7,385.00	\$ -
9/30/2015	\$ -	\$ -	\$ -	\$ 126,915.00
2/15/2016	\$ 115,000.00	\$ 7,385.00	\$ 122,385.00	\$ -
8/15/2016	\$ -	\$ 5,085.00	\$ 5,085.00	\$ -
9/30/2016	\$ -	\$ -	\$ -	\$ 127,470.00
2/15/2017	\$ 120,000.00	\$ 5,085.00	\$ 125,085.00	\$ -
8/15/2017	\$ -	\$ 2,625.00	\$ 2,625.00	\$ -
9/30/2017	\$ -	\$ -	\$ -	\$ 127,710.00
2/15/2018	\$ 125,000.00	\$ 2,625.00	\$ 127,625.00	\$ -
8/15/2018	\$ -	\$ -	\$ -	\$ -
9/30/2018	\$ -	\$ -	\$ -	\$ 127,625.00
<b>Total</b>	<b>\$ 575,000.00</b>	<b>\$ 60,775.00</b>	<b>\$ 635,775.00</b>	<b>\$ 635,775.00</b>

\$6,130,000

**City of Sachse, Texas**  
**General Obligation, Series 2007**

**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>
2/15/2014	\$ 250,000.00	\$ 101,492.50	\$ 351,492.50	\$ -
8/15/2014	\$ -	\$ 96,492.50	\$ 96,492.50	\$ -
9/30/2014	\$ -	\$ -	\$ -	\$ 447,985.00
2/15/2015	\$ 260,000.00	\$ 96,492.50	\$ 356,492.50	\$ -
8/15/2015	\$ -	\$ 91,292.50	\$ 91,292.50	\$ -
9/30/2015	\$ -	\$ -	\$ -	\$ 447,785.00
2/15/2016	\$ 270,000.00	\$ 91,292.50	\$ 361,292.50	\$ -
8/15/2016	\$ -	\$ 85,892.50	\$ 85,892.50	\$ -
9/30/2016	\$ -	\$ -	\$ -	\$ 447,185.00
2/15/2017	\$ 280,000.00	\$ 85,892.50	\$ 365,892.50	\$ -
8/15/2017	\$ -	\$ 80,292.50	\$ 80,292.50	\$ -
9/30/2017	\$ -	\$ -	\$ -	\$ 446,185.00
2/15/2018	\$ 295,000.00	\$ 80,292.50	\$ 375,292.50	\$ -
8/15/2018	\$ -	\$ 74,392.50	\$ 74,392.50	\$ -
9/30/2018	\$ -	\$ -	\$ -	\$ 449,685.00
2/15/2019	\$ 305,000.00	\$ 74,392.50	\$ 379,392.50	\$ -
8/15/2019	\$ -	\$ 68,292.50	\$ 68,292.50	\$ -
9/30/2019	\$ -	\$ -	\$ -	\$ 447,685.00
2/15/2020	\$ 320,000.00	\$ 68,292.50	\$ 388,292.50	\$ -
8/15/2020	\$ -	\$ 61,892.50	\$ 61,892.50	\$ -
9/30/2020	\$ -	\$ -	\$ -	\$ 450,185.00
2/15/2021	\$ 330,000.00	\$ 61,892.50	\$ 391,892.50	\$ -
8/15/2021	\$ -	\$ 55,292.50	\$ 55,292.50	\$ -
9/30/2021	\$ -	\$ -	\$ -	\$ 447,185.00
2/15/2022	\$ 345,000.00	\$ 55,292.50	\$ 400,292.50	\$ -
8/15/2022	\$ -	\$ 48,392.50	\$ 48,392.50	\$ -
9/30/2022	\$ -	\$ -	\$ -	\$ 448,685.00
2/15/2023	\$ 360,000.00	\$ 48,392.50	\$ 408,392.50	\$ -
8/15/2023	\$ -	\$ 41,192.50	\$ 41,192.50	\$ -
9/30/2023	\$ -	\$ -	\$ -	\$ 449,585.00
2/15/2024	\$ 375,000.00	\$ 41,192.50	\$ 416,192.50	\$ -
8/15/2024	\$ -	\$ 33,692.50	\$ 33,692.50	\$ -
9/30/2024	\$ -	\$ -	\$ -	\$ 449,885.00
2/15/2025	\$ 390,000.00	\$ 33,692.50	\$ 423,692.50	\$ -
8/15/2025	\$ -	\$ 25,892.50	\$ 25,892.50	\$ -
9/30/2025	\$ -	\$ -	\$ -	\$ 449,585.00
2/15/2026	\$ 405,000.00	\$ 25,892.50	\$ 430,892.50	\$ -
8/15/2026	\$ -	\$ 17,792.50	\$ 17,792.50	\$ -
9/30/2026	\$ -	\$ -	\$ -	\$ 448,685.00
2/15/2027	\$ 420,000.00	\$ 17,792.50	\$ 437,792.50	\$ -
8/15/2027	\$ -	\$ 9,130.00	\$ 9,130.00	\$ -
9/30/2027	\$ -	\$ -	\$ -	\$ 446,922.50
2/15/2028	\$ 440,000.00	\$ 9,130.00	\$ 449,130.00	\$ -
9/30/2028	\$ -	\$ -	\$ -	\$ 449,130.00
<b>Total</b>	\$ 5,045,000.00	\$ 1,681,357.50	\$ 6,726,357.50	\$ 6,726,357.50

\$34,560,000

City of Sachse, Texas

General Obligation Refunding and Improvement Bonds, Series 2009

Debt Service Schedule - General Bonded

General Fund: 100%

Date	Principal	Interest	Principal + Interest	Fiscal Total
2/15/2014	\$ 770,000.00	\$ 794,558.14	\$ 1,564,558.14	\$ -
8/15/2014	\$ -	\$ 784,933.14	\$ 784,933.14	\$ -
9/30/2014	\$ -	\$ -	\$ -	\$ 2,349,491.28
2/15/2015	\$ 825,000.00	\$ 784,933.14	\$ 1,609,933.14	\$ -
8/15/2015	\$ -	\$ 772,558.14	\$ 772,558.14	\$ -
9/30/2015	\$ -	\$ -	\$ -	\$ 2,382,491.28
2/15/2016	\$ 880,000.00	\$ 772,558.14	\$ 1,652,558.14	\$ -
8/15/2016	\$ -	\$ 758,258.14	\$ 758,258.14	\$ -
9/30/2016	\$ -	\$ -	\$ -	\$ 2,410,816.28
2/15/2017	\$ 945,000.00	\$ 758,258.14	\$ 1,703,258.14	\$ -
8/15/2017	\$ -	\$ 742,311.26	\$ 742,311.26	\$ -
9/30/2017	\$ -	\$ -	\$ -	\$ 2,445,569.40
2/15/2018	\$ 985,000.00	\$ 742,311.26	\$ 1,727,311.26	\$ -
8/15/2018	\$ -	\$ 725,073.76	\$ 725,073.76	\$ -
9/30/2018	\$ -	\$ -	\$ -	\$ 2,452,385.02
2/15/2019	\$ 1,190,000.00	\$ 725,073.76	\$ 1,915,073.76	\$ -
8/15/2019	\$ -	\$ 703,817.51	\$ 703,817.51	\$ -
9/30/2019	\$ -	\$ -	\$ -	\$ 2,618,891.27
2/15/2020	\$ 1,240,000.00	\$ 703,817.51	\$ 1,943,817.51	\$ -
8/15/2020	\$ -	\$ 679,017.51	\$ 679,017.51	\$ -
9/30/2020	\$ -	\$ -	\$ -	\$ 2,622,835.02
2/15/2021	\$ 1,295,000.00	\$ 679,017.51	\$ 1,974,017.51	\$ -
8/15/2021	\$ -	\$ 651,498.76	\$ 651,498.76	\$ -
9/30/2021	\$ -	\$ -	\$ -	\$ 2,625,516.27
2/15/2022	\$ 1,355,000.00	\$ 651,498.76	\$ 2,006,498.76	\$ -
8/15/2022	\$ -	\$ 617,623.76	\$ 617,623.76	\$ -
9/30/2022	\$ -	\$ -	\$ -	\$ 2,624,122.52
2/15/2023	\$ 1,425,000.00	\$ 617,623.76	\$ 2,042,623.76	\$ -
8/15/2023	\$ -	\$ 581,998.76	\$ 581,998.76	\$ -
9/30/2023	\$ -	\$ -	\$ -	\$ 2,624,622.52
2/15/2024	\$ 1,500,000.00	\$ 581,998.76	\$ 2,081,998.76	\$ -
8/15/2024	\$ -	\$ 544,498.76	\$ 544,498.76	\$ -
9/30/2024	\$ -	\$ -	\$ -	\$ 2,626,497.52
2/15/2025	\$ 1,575,000.00	\$ 544,498.76	\$ 2,119,498.76	\$ -
8/15/2025	\$ -	\$ 505,123.76	\$ 505,123.76	\$ -
9/30/2025	\$ -	\$ -	\$ -	\$ 2,624,622.52
2/15/2026	\$ 1,655,000.00	\$ 505,123.76	\$ 2,160,123.76	\$ -
8/15/2026	\$ -	\$ 463,748.76	\$ 463,748.76	\$ -
9/30/2026	\$ -	\$ -	\$ -	\$ 2,623,872.52
2/15/2027	\$ 1,740,000.00	\$ 463,748.76	\$ 2,203,748.76	\$ -
8/15/2027	\$ -	\$ 419,161.26	\$ 419,161.26	\$ -
9/30/2027	\$ -	\$ -	\$ -	\$ 2,622,910.02

**\$34,560,000**

**City of Sachse, Texas**

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

**Debt Service Schedule - General Bonded**

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General Fund: 100%

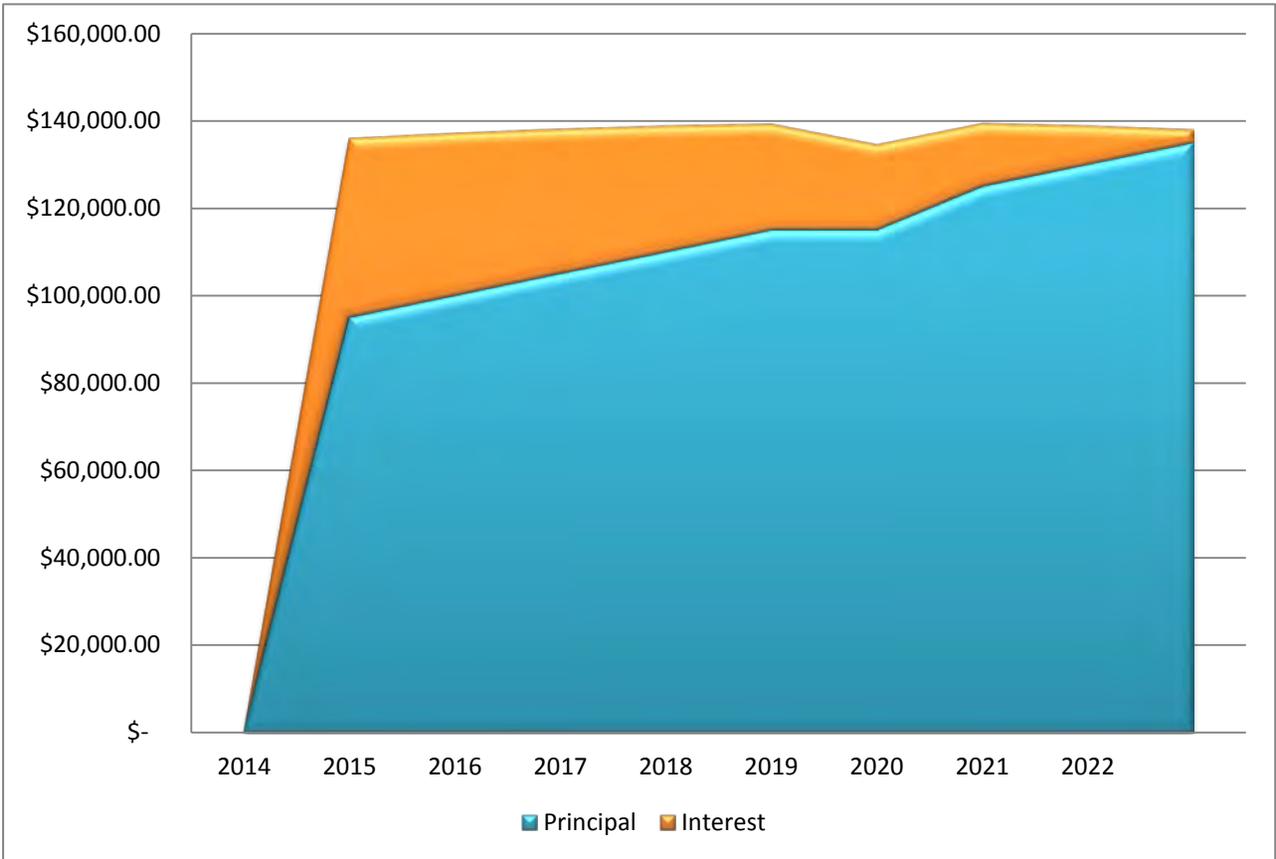
2/15/2028	\$ 1,835,000.00	\$ 419,161.26	\$ 2,254,161.26	\$ -
8/15/2028	\$ -	\$ 372,139.38	\$ 372,139.38	\$ -
9/30/2028	\$ -		\$ -	\$ 2,626,300.64
2/15/2029	\$ 1,930,000.00	\$ 372,139.38	\$ 2,302,139.38	\$ -
8/15/2029	\$ -	\$ 321,959.38	\$ 321,959.38	\$ -
9/30/2029	\$ -		\$ -	\$ 2,624,098.76
2/15/2030	\$ 2,035,000.00	\$ 321,959.38	\$ 2,356,959.38	\$ -
8/15/2030	\$ -	\$ 268,540.63	\$ 268,540.63	\$ -
9/30/2030	\$ -		\$ -	\$ 2,625,500.01
2/15/2031	\$ 2,145,000.00	\$ 268,540.63	\$ 2,413,540.63	\$ -
8/15/2031	\$ -	\$ 212,234.38	\$ 212,234.38	\$ -
9/30/2031	\$ -		\$ -	\$ 2,625,775.01
2/15/2032	\$ 2,270,000.00	\$ 212,234.38	\$ 2,482,234.38	\$ -
8/15/2032	\$ -	\$ 145,553.13	\$ 145,553.13	\$ -
9/30/2032	\$ -		\$ -	\$ 2,627,787.51
2/15/2033	\$ 2,405,000.00	\$ 145,553.13	\$ 2,550,553.13	\$ -
8/15/2033	\$ -	\$ 74,906.25	\$ 74,906.25	\$ -
9/30/2033	\$ -		\$ -	\$ 2,625,459.38
2/15/2034	\$ 2,550,000.00	\$ 74,906.25	\$ 2,624,906.25	\$ -
9/30/2034	\$ -	\$ -	\$ -	\$ 2,624,906.25
<b>Total</b>	<b>\$ 32,550,000.00</b>	<b>\$ 21,484,471.00</b>	<b>\$ 54,034,471.00</b>	<b>\$ 54,034,471.00</b>

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**City of Sachse, Texas**  
**Outstanding Business-Type Activities**

**Debt Service Schedule Business-Type Aggregate**

Date	Principal	Interest	Total Principal + Interest
2014	\$ 95,000.00	\$ 41,060.25	\$ 136,060.25
2015	\$ 100,000.00	\$ 37,238.00	\$ 137,238.00
2016	\$ 105,000.00	\$ 33,194.00	\$ 138,194.00
2017	\$ 110,000.00	\$ 28,915.00	\$ 138,915.00
2018	\$ 115,000.00	\$ 24,357.50	\$ 139,357.50
2019	\$ 115,000.00	\$ 19,585.00	\$ 134,585.00
2020	\$ 125,000.00	\$ 14,482.50	\$ 139,482.50
2021	\$ 130,000.00	\$ 8,935.00	\$ 138,935.00
2022	\$ 135,000.00	\$ 3,037.50	\$ 138,037.50
<b>Total</b>	<b>\$ 1,030,000.00</b>	<b>\$ 210,804.75</b>	<b>\$ 1,240,804.75</b>



\$1,530,000

**City of Sachse, Texas**  
**Combination Tax & Limited Surplus Revenue, Series 2007**

**Debt Service Schedule - Business-Type**

Utility Fund: 100%

<b>Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Principal + Interest</b>	<b>Fiscal Total</b>
2/15/2014	\$ 95,000.00	\$ 21,458.75	\$ 116,458.75	\$ -
8/15/2014	\$ -	\$ 19,601.50	\$ 19,601.50	\$ -
9/30/2014	\$ -	\$ -	\$ -	\$ 136,060.25
2/15/2015	\$ 100,000.00	\$ 19,601.50	\$ 119,601.50	\$ -
8/15/2015	\$ -	\$ 17,636.50	\$ 17,636.50	\$ -
9/30/2015	\$ -	\$ -	\$ -	\$ 137,238.00
2/15/2016	\$ 105,000.00	\$ 17,636.50	\$ 122,636.50	\$ -
8/15/2016	\$ -	\$ 15,557.50	\$ 15,557.50	\$ -
9/30/2016	\$ -	\$ -	\$ -	\$ 138,194.00
2/15/2017	\$ 110,000.00	\$ 15,557.50	\$ 125,557.50	\$ -
8/15/2017	\$ -	\$ 13,357.50	\$ 13,357.50	\$ -
9/30/2017	\$ -	\$ -	\$ -	\$ 138,915.00
2/15/2018	\$ 115,000.00	\$ 13,357.50	\$ 128,357.50	\$ -
8/15/2018	\$ -	\$ 11,000.00	\$ 11,000.00	\$ -
9/30/2018	\$ -	\$ -	\$ -	\$ 139,357.50
2/15/2019	\$ 115,000.00	\$ 11,000.00	\$ 126,000.00	\$ -
8/15/2019	\$ -	\$ 8,585.00	\$ 8,585.00	\$ -
9/30/2019	\$ -	\$ -	\$ -	\$ 134,585.00
2/15/2020	\$ 125,000.00	\$ 8,585.00	\$ 133,585.00	\$ -
8/15/2020	\$ -	\$ 5,897.50	\$ 5,897.50	\$ -
9/30/2020	\$ -	\$ -	\$ -	\$ 139,482.50
2/15/2021	\$ 130,000.00	\$ 5,897.50	\$ 135,897.50	\$ -
8/15/2021	\$ -	\$ 3,037.50	\$ 3,037.50	\$ -
9/30/2021	\$ -	\$ -	\$ -	\$ 138,935.00
2/15/2022	\$ 135,000.00	\$ 3,037.50	\$ 138,037.50	\$ -
8/15/2022	\$ -	\$ -	\$ -	\$ -
9/30/2022	\$ -	\$ -	\$ -	\$ 138,037.50
<b>Total</b>	<b>\$ 1,030,000.00</b>	<b>\$ 210,804.75</b>	<b>\$ 1,240,804.75</b>	<b>\$ 1,240,804.75</b>



# CAPITAL IMPROVEMENTS





## CAPITAL BUDGET

### **Purpose of the Capital Improvement Plan (CIP)**

The CIP establishes a five (5) year funding schedule for the purchase, construction or replacement of physical assets of the City. Capital improvements typically have a useful life of over ten (10) years and value greater than \$5,000. The first year (FY2013-2014) of the Capital Improvement Program is called the *Capital Budget*, and is appropriated in the same manner as the annual operating budget. Funds for projects are appropriated on an annual basis. Projects approved for subsequent years (FY 2014-2015 through FY 2017-2018) are approved for planning purposes only and do not receive authority until they are part of the *Capital Budget*.

In 2012, the City completed the update to the ten (10) year CIP required to update the City's impact fees. The five (5) year CIP includes projects deemed highest priority and necessary to meet the demands of growth as well as to properly maintain the infrastructure of the City. The ten (10) year CIP was made available for public comment on August 6, 2012 and was approved by the City Council on September 17, 2012 as part of the impact fee update process.

### **Overview of the Approved CIP**

The funds available in the first year of the CIP (FY 2013-2014) do not provide for all departmental CIP requests and needs. The overall economic slow-down in the United States as well as in the City of Sachse in recent years has resulted in lower than expected revenue collections (property and sales tax), fewer development projects / building permits, and reduced increases in property values.

As a result of the recent economic situation and financial limitations, a number of projects were moved into out years (FY 2014-2015 through FY 2017-2018). As a further result of funding limitations, there are a limited amount of projects planned for the FY 2014-2015. It is hoped that the overall economy will continue to strengthen thereby increasing the likelihood that more CIP projects can be funded in the future.

The FY 2013-2014 Capital Budget includes \$1,387,516 for capital projects. The Capital Improvement Plan (CIP) was made available to the City Council by the City Engineer on August 19, 2013. The Capital Budget consists of \$710,000 in Streets Projects, \$88,000 in Water Project, and \$589,516 in Sanitary Sewer Projects. The proposed projects will be paid for by funds received from Impact Fees, Developer Funding, Street Maintenance Sales Tax, and General Capital Projects Funds. Expenditures for all funds over the five (5) years (including the capital budget years) are expected to be \$50,673,701, provided funds are secured to finance all of the projects.

## **Overview of Approved CIP by Fund Type**

Expenditures for the various fund categories for FY2013-2014 include:

<b>FUND TYPE</b>	<b>TOTAL</b>
General	\$35,000
Utility	\$0
Water and Sanitary Sewer Impact Fee	\$0
Tax Increment Finance	\$0
Retail Concentration Center (RCC)	\$225,307
Street Maintenance Sales Tax	\$210,000
Roadway Impact Fee	\$350,000
Capital Projects Funds	\$567,209
<b>TOTAL</b>	<b>\$1,387,516</b>

### **General Fund**

The General Fund is the largest city fund and supports all municipal operations with the exception of water/wastewater utility operations and the Tax Increment Financing District. The major revenues of the General Fund include property taxes, sales taxes, franchise fees, license and permit fees, and fines. The General Fund expenditure for FY 2013-2014 CIP is anticipated to be \$35,000.

### **Utility Fund**

The Utility Fund is a proprietary fund established to separately account for the City's water, wastewater, and sanitation services. The primary source of revenue is derived from residential and commercial water sales. Other sources of revenue are sewer sales, sanitation sales and tap fees. The Utility Fund is used to fund capital projects but no projects for the FY 2013-2014 CIP are proposed to be funded by the Utility Fund.

### **Water and Sanitary Sewer Impact Fees**

Water and Sanitary Sewer Impact Fee Funds were established to offset specific impacts of development on the City's water and sanitary sewer infrastructure. The source of revenue is from fees charged to new residential and commercial development. The Water and Sanitary Sewer Impact Fee Funds support the construction of water and sanitary sewer systems and reimburses developers for oversizing water and sanitary sewer lines. No projects for the FY 2013-2014 Capital Budget are proposed to be funded by Water or Sewer Impact Fees.

### **Tax Increment Finance**

The Sachse Tax Increment Finance Zone #1 was created in 2003. The zone consists of 542 acres and was created to encourage quality development along the President George Bush Turnpike corridor. The TIF Zone was created for a period of 25 years. Property taxes from incremental real property taxable value increases within this time period can be used to pay for public infrastructure. The Tax Increment Finance Fund (TIF) can be used to fund capital projects but no projects for the FY 2013-2014 CIP are proposed to be funded by the TIF.

### **Retail Concentration Center**

The City collected taxes on goods and services within the City through the formation of a Retail Concentration Center (RCC). These funds are no longer allowed to be collected by the City according to state law. However, the funds previously collected are used on capital projects. The RCC Fund CIP expenditure for FY2013-2014 is anticipated to be \$400,516.

### **2006 Transportation Bond Fund**

On November 7, 2006, the voters of the City of Sachse approved the sale of \$16,650,000 in tax bonds for street and road improvements. Projects funded by the sale of these bonds included the Murphy Road widening, 5<sup>th</sup> Street widening, Dewitt Road widening, and Bunker Hill Road widening. Another project planned to be funded by these bond funds include the Merritt Road widening (along PGBT corridor), which is planned to be complete in 2013. Several of these projects were constructed under budget so the remaining bond funds can be used on other street and road improvements. No 2013-2014 Capital Budget expenditures are proposed using the 2006 Transportation Bond funds.

### **Roadway Impact Fee Fund**

Roadway Impact Fee Funds were established to offset specific impacts of development on the City's roadway infrastructure. The source of revenue is from fees charged to new residential and commercial development. The Roadway Impact Fee Funds support the construction of roadway projects shown on the City's Master Thoroughfare Plan (MTP) which provides additional capacity to the roadway system and reimburses developers for constructing roadways shown on the MTP as part of their development.

The Roadway Impact Fee Fund CIP expenditure for FY 2013-2014 is anticipated to be \$350,000.

### **Community Development Block Grant Funds**

Each year the City of Sachse is eligible to receive Community Development Block Grant (CDBG) funds for implementation of projects that benefit low/moderate-income residents. The last several years of funding have been used on waterline, sanitary sewer line, and roadway reconstruction. The CDBG funds are federal funds appropriated by the Department of Housing and Urban Development (HUD) to Dallas County. Dallas County in turn divides the appropriated CDBG funds to cities within Dallas County based on population. No eligible project has been identified for funding with CDBG funds for the 2013-2014 Capital Budget.

### **Street Maintenance Sales Tax**

In May 2013, voters approved a 1/4 cent Street Maintenance Sales Tax. Funds generated from this tax are limited in use to maintain streets that existed at the time the tax was adopted by the voters. The 2013-2014 Capital Budget includes \$210,000 in projects to be funded by the Street Maintenance Sales Tax.

### **General Capital Projects Funds**

Unexpended Capital Projects Funds from previous years are available for funding projects included in the Capital Budget. The 2013-2014 Capital Budget includes projects in the amount of \$567,209 to be provided by General Capital Projects funds.

**CITY OF SACHSE  
2013-2014 CAPITAL IMPROVEMENT PLAN  
STREET CIP PROJECTS**

CIP No.	Project	Estimated Capital Project Cost	Estimated Outside Funding	Previous CIP Funds	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	Funding Source	Notes
R-12-01a	SH 78 Lighting, from Murphy Road to 5th Street	\$ 344,000		\$ 350,000						RCC	Design 2013, Construction 2014
R-12-01b	5th/Dewitt Lighting, from SH78 to Ranch	304,500		310,000						2006 BOND	Design 2013, Construction 2014
R-12-01c	Industrial Park Lighting Project	195,000		200,000						RCC	Design 2013, Construction 2014
R-12-02	Merritt Road Re-Alignment Prelim. Engineering	150,000		150,000						2006 BOND	Design phase ongoing
R-12-03	Street Lighting Program	1,050,000					350,000	350,000	350,000	TBD	Future Street Lighting Projects
R-12-04	Maxwell Creek Road - Ranch to City Limit	1,730,000	865,000				865,000			TBD	Future Collin County Funding
R-12-05	Ranch Road - Dewitt to Fire Station #2	400,000	200,000	200,000						IF, DEV	Substantially Complete - Developer Constructed
R-12-06	Ranch Road (Harlan to Clearmeadow) - Construction	560,000	280,000	280,000						IF	Collin County Funding
R-12-07	Sachse Road - SH 78 to Cnty Line Prelim. Eng.	630,000	315,000	315,000						2006 BOND	Project in Preliminary Design, Dallas County Funding
R-12-08	5th Street/Sachse Road widening - SH 78 to Miles	12,675,000	5,825,000				1,000,000	5,865,000		TBD	Future Dallas County MCIP Funding
R-12-09	Sachse Road Widening - Miles to County Line	12,675,000	5,825,000					1,000,000	5,865,000	TBD	Future Dallas County MCIP Funding
R-12-10	Brookhollow Drive Pavement Replacement	733,600		733,600						RCC	includes \$67,182 from Haverhill funding
R-12-11	Haverhill Lane Pavement Replacement	540,200		540,200						RCC	moved \$67,182 to Brookhollow funding
R-12-12	Merritt Road - Pleasant Valley to South City Limit	4,000,000	1,420,000	2,580,000						2006 BOND	Project Under Construction - Dallas County MCIP
R-12-13	Sachse Road & Merritt Road Re-alignment	3,775,000	1,000,000	2,775,000*						2006 BOND	Project is On Hold, * portion of funds re-allocated
R-12-14	Merritt Road - Pleasant Valley to Sachse Road	12,000,000	4,500,000				200,000	6,000,000	1,300,000	TBD	Possible Dallas County MCIP Funding
R-12-15	Major Asphalt Repair (Sachse Road)	448,000	224,000	224,000						RCC	Dallas County Funding 50%
R-13-01	KCS Quiet Zones	534,900	401,175	133,725						BOND, DEV, EDC	Planning and Design under way
R-13-02	Hudson Drive Extension - Merritt Rd. to Miles Rd.	550,000	200,000		350,000					IF, DEV	Design Complete, partial Developer Funding
R-13-03	Pleasant Valley Road (Merritt Road to City Limit)	15,500,000	7,400,000						1,300,000	TBD	Future Dallas County MCIP Project
R-13-04	Woodbridge Parkway North Extension	3,987,167	3,987,167							DEV	Collin County/Wylie/Sachse/Developer partnership
R-13-05	Boone Street - 5th Street to 7th Street	57,793	57,793							CDBG	2013-2014 CDBG-Funded project
R-13-06	Future CDBG Projects	160,000	160,000			40,000	40,000	40,000	40,000	CDBG	Future CDBG Proj. to be ident. as funding is received
R-13-07	Hooper Road & Bailey Road Asphalt	450,000					100,000	200,000	150,000	SMT	Future Roadway Maintenance Project
R-13-08	Williford Road Asphalt	300,000				100,000	100,000	100,000		SMT	Future Roadway Maintenance Project
R-13-09	3rd Street	250,000				250,000			877,000	IF	
R-13-10	Capacity Improvements (intersections, turn lanes)	1,400,000					350,000	350,000	350,000	TBD	Funded by adj. development when applicable
R-13-11	Blackburn/Ingram Road (Murphy Road to Dewitt)	8,200,000								TBD	
R-13-12	Cartwright Asphalt Reconstruction	115,000			115,000					CP	CP Funded 2013-14 Roadway re-construction
R-13-13	Bonanza Asphalt Recon. - 2nd St. to Bonanza Ct.	85,000			85,000					SMT	2013-14 Roadway Maintenance Project
R-13-14	Big Valley Asphalt Reconstruction	82,000				82,000				SMT	Future Roadway Maintenance Project
R-13-15	Ponderosa Asphalt Recon. - Ben Davis to End	100,000			100,000					SMT	2013-14 Roadway Maintenance Project
R-13-16	Hunters Ridge Pavement Replacement - Construction	870,000				70,000	400,000	400,000		IF	Future Roadway Project
R-13-17	Wrangler/Mane Intersection Pvmnt Replacement	15,000			15,000					GF	2013-2014 Public Works Roadway Maint. Project
R-13-18	Parkridge Circle Pavement Replacement	25,000			25,000					SMT	2013-14 Roadway Maintenance Project
R-13-19	Baycrest Circle Pavement Replacement	20,000			20,000					GF	2013-2014 Public Works Roadway Maint. Project
SUBTOTAL STREETS:		\$ 84,912,160	\$ 32,660,135	\$ 6,016,525	\$ 710,000	\$ 542,000	\$ 3,405,000	\$ 14,305,000	\$ 10,232,000		

Note: 2006 Bond = 2006 Bond Funds, IF = Impact Fees, SMT = Street Maintenance Tax, DEV = Developer Funded, RCC = RCC Funds, CP = Capital Project Funds, TBD = Future funding source not currently identified

**LEGEND**

	Project Complete, or Substantially Complete
	Project Underway
	Project with funding source defined
	Future Project, funding not currently available (italicized)

**CITY OF SACHSE  
2013-2014 CAPITAL IMPROVEMENT PLAN  
WATER CIP PROJECTS**

CIP No.	Project	Estimated Capital Project Cost	Estimated Outside Funding	Previous CIP Funds	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	Funding Source	Notes
W-12-01	Pleasant Valley Road Waterline	\$ 190,000		\$ 190,000						UF	Under Construction
W-12-02	High Service Water Pump	140,000		140,000						UF	2013-14 Pproject
W-12-03	Additional 4.6 MGD Pump	595,000				595,000				IF	
W-12-04	Bunker Hill 12-inch waterline (North)	344,840	344,840	-		234,000	110,840			DEV/IF	Partial const. by Glen Carr & Barnyard Daycare
W-12-05	Bunker Hill 12-inch waterline (South)	231,540	231,540			231,540				DEV	
W-12-06	12-inch WL SH78 to Clearmeadow to Meadow	608,040	608,040				608,040			DEV	
W-12-07	12-inch WL from Bunker Hill to Rosewood	234,290	234,290			234,290				DEV	Will be constructed in the next phase of Jackson Hills
W-12-08	12-inch WL from Hudson Drive to Westcreek Lane	241,310	241,310				241,310			DEV	Will be constructed in future phase of Jackson Hills
W-12-09	12-inch WL from Clearmeadow to Maxwell Creek	493,240	493,240				493,240			DEV	
W-12-10	12-inch WL from Canyon Crest to Maxwell Creek	108,920	108,920					108,920		DEV	Will be constructed in future phase of Woodbridge West
W-12-11	12-inch WL from Ranch Road North 2500 LF	256,690	256,690						256,690	DEV	
W-12-12	12-inch WL from Miles to Pleasant Valley (S of PGBT)	470,090								IF	
W-12-13	12-inch WL from Pump Sta. along Pleasant Val. to new Elev. Tank	1,083,460						60,000	1,023,460	IF	
W-12-14	Miscellaneous Repair & Replacement	1,000,000				250,000	250,000	250,000	250,000	IF	
W-12-15	1.25 MG Elevated Storage Tank	2,790,000				335,000	2,455,000			IF	
W-12-16	16-inch WL from 1.25 MG Elev. Storage Tank to Merritt Road	222,480				40,000	182,480			IF	
W-13-01	Fifth Street/Sachse Road 4-inch WL Abandonment	88,000			88,000					RCC/CP	\$24,400 from RCC Fund, \$63,600 from CP Fund
W-13-02	8-inch WL Pleasant Valley Place/Long Branch	129,375				129,375				TBD	Future Re-construction/upgrade project
SUBTOTAL WATER:		\$ 9,227,275	\$ 2,518,870	\$ 330,000	\$ 88,000	\$ 2,049,205	\$ 4,340,910	\$ 418,920	\$ 1,530,150		

Note: 2006 Bond = 2006 Bond Funds, IF = Impact Fees, SMT = Street Maintenance Tax, DEV = Developer Funded, RCC = RCC Funds, CP = Capital Project Funds, TBD = Future funding source not currently identified

LEGEND

	Project Complete, or Substantially Complete
	Project Underway
	Project with funding source defined
	Future Project, funding not currently available (italicized)

**CITY OF SACHSE  
2013-2014 CAPITAL IMPROVEMENT PLAN  
SEWER CIP PROJECTS**

CIP No.	Project	Estimated Capital Project Cost	Estimated Outside Funding	Previous CIP Funds	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	Funding Source	Notes
SS-12-01	30-inch Sanitary Sewer Bunker Hill Road	\$ 775,000		\$ 775,000						IF	Design 95% Complete
SS-12-02	Merritt Rd. and Sachse Rd. Lift Station Imp.	1,332,516		1,100,000	232,516					RCC, CP	Bids received, add'l \$221,116 in funding from CP funds
SS-12-03	SE Lift Station Preliminary Engineering	195,000		195,000						RCC	Preliminary Design 95% Complete
SS-12-04	Design - Aerial Cross., Line "G", Pleasant Valley 8-inch trunk line	210,000		140,000	70,000					IF, CP	underway, add'l funding from CP funds
SS-12-05	Line "G" - Construction of Aerial Crossing for 3rd conn. to Garland	600,000				600,000				IF, TBD	
SS-12-06	Line "G" - Construction of 24-inch from aerial crossing to north of PGBT	950,000				950,000				IF, TBD	
SS-12-07	Construction of 8-inch trunk line from Line "G" to Pleasant Valley Road	400,000				400,000				TBD	
SS-12-08	Southeast Lift Station	1,455,000		125,000		180,000	940,000		210,000	GF, TBD	GF to fund design
SS-12-09	Line "A" - Construction of 24-inch trunk line from Sachse Rd. to SELS	2,750,000		300,000			500,000	1,950,000		IF, TBD	Preliminary Design 2013-2014
SS-12-10	Force Main, Line "C"	2,989,000		114,000	50,000	925,000	1,900,000			IF, CP	underway, add'l funding from CP funds
SS-12-11	Line "C" - 12-inch trunk line along north side PGBT	529,000				529,000				TIF, TBD	
SS-12-12	8-inch trunk line on south side of PGBT to Line "C"	290,000				90,000	200,000			TIF, TBD	Partial TIF funding eligible
SS-12-13	8-inch trunk line on north side of PGBT to Line "C"	260,000				80,000	180,000			TIF, TBD	Preliminary Design underway (Construction not funded)
SS-12-14	Line "D" - 10-inch trunk line from south of PGBT to MRLS	425,000						150,000	275,000	TIF, TBD	Partial TIF funding eligible
SS-12-15	8-inch mains (East-West) connecting to Line "D"	210,000						70,000	140,000	TIF, TBD	Partial TIF funding eligible
SS-12-16	8-inch branch line north of PGBT to Line "C"	145,000						40,000	105,000	TBD	Preliminary Design underway (Construction not funded)
SS-12-17	Infiltration-Inflow Study and Improvements for Sachse Estates Area	750,000						75,000	675,000	TBD	
SS-12-18	Line "E" - 10-inch trunk line from Line "G" along south City Limits	350,000								TBD	Future project (> 5-yr) unless development driven
SS-13-01	8-inch main - easement from Bonanza Ct. to Vicksburg Drive	115,000				115,000				IF	
SS-13-02	8-inch main - Cornwall Lane Sewer Replacement	68,000			68,000					RCC	
SS-13-03	8-inch main - 3rd Street Sewer Replacement	113,000			113,000					CP	
SS-13-04	12-inch main - Sachse Road Lift Station	12,000			12,000					RCC	Provides additional connection to exist. Lift station
SS-13-05	8-inch main - easement north of Brookview Court	44,000			44,000					CP	
SUBTOTAL SANITARY SEWER:		\$ 14,967,516	\$ -	\$ 2,749,000	\$ 589,516	\$ 3,340,000	\$ 4,249,000	\$ 2,285,000	\$ 1,405,000		

Note: 2006 Bond = 2006 Bond Funds, IF = Impact Fees, SMT = Street Maintenance Tax, DEV = Developer Funded, RCC = RCC Funds, CP = Capital Project Funds, TBD = Future funding source not currently identified

**LEGEND**

	Project Complete, or Substantially Complete
	Project Underway
	Project with funding source defined
	Future Project, funding not currently available (italicized)

**CITY OF SACHSE  
2013-2014 CAPITAL IMPROVEMENT PLAN  
DRAINAGE CIP PROJECTS**

CIP No.	Project	Estimated Capital Project Cost	Estimated Outside Funding	Previous CIP Funds	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	Funding Source	Notes
D-12-01	Fox Glove Drainage Improvements	\$ 9,000		\$ 9,000						GF	Design 90% Complete
D-13-01	Williford Road Culvert Improvements	150,000				150,000				TBD	
D-13-02	Long Branch Drainage Imp. - SH 78 to Williford Rd.	250,000					250,000			TBD	
D-13-03	Long Branch Drainage Imp. - Salmon Park	600,000						600,000		TBD	
D-13-04	Long Branch Drainage Imp. - South of Salmon Park to Sachse Rd.	400,000							400,000	TBD	
SUBTOTAL DRAINAGE:		\$ 1,409,000	\$ -	\$ 9,000	\$ -	\$ 150,000	\$ 250,000	\$ 600,000	\$ 400,000		

Note: 2006 Bond = 2006 Bond Funds, IF = Impact Fees, SMT = Street Maintenance Tax, DEV = Developer Funded, RCC = RCC Funds, CP = Capital Project Funds, TBD = Future funding source not currently identified

LEGEND

	Project Complete, or Substantially Complete
	Project Underway
	Project with funding source defined
	Future Project, funding not currently available (italicized)

**CITY OF SACHSE  
2013-2014 CAPITAL IMPROVEMENT PLAN  
OTHER CIP PROJECTS**

CIP No.	Project	Estimated Capital Project Cost	Estimated Outside Funding	Previous CIP Funds	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	Funding Source	Notes
O-13-01	<i>Fireman's Park Walking Trail and Parking Lot</i>	\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -	\$ -	\$ -	PARK FUNDS	<i>Park Board to identify future funding</i>
SUBTOTAL OTHER PROJECTS:		\$ 18,000	\$ -	\$ -	\$ -	\$ 18,000	\$ -	\$ -	\$ -		

Note: 2006 Bond = 2006 Bond Funds, IF = Impact Fees, SMT = Street Maintenance Tax, DEV = Developer Funded, RCC = RCC Funds, CP = Capital Project Funds, TBD = Future funding source not currently identified

**LEGEND**

	Project Complete, or Substantially Complete
	Project Underway
	Project with funding source defined
	<i>Future Project, funding not currently available (italicized)</i>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b> Hudson Drive Extension - Merritt Rd. to Miles Rd.					
<b>PROJECT NUMBER:</b> R-13-02					
Description: Construct 1500 linear feet of roadway to connect Hudson Drive between Miles Road and Merritt Road					
Justification: Improve roadway access to Sewell Elementary, Hudson Middle School, and Heritage Park					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
Street Impact Fees	Streets	IF	\$ 350,000	\$ -	
			<u>\$ 350,000</u>		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		500	500	500	500
Materials & Equipment		300	400	500	600
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>800</b>	<b>900</b>	<b>1,000</b>	<b>1,100</b>

<b>PROJECT NAME:</b> Cartwright Asphalt Reconstruction					
<b>PROJECT NUMBER:</b> R-13-12					
Description: Re-construct an existing asphalt residential street					
Justification: The existing pavement is in poor condition and failing					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
Capital Projects Fund	Streets	CP	\$ 115,000	\$ -	
			<u>\$ 115,000</u>		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		300	300	300	300
Materials & Equipment		200	200	200	200
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b> Bonanza Asphalt Reconstruction - 2nd St. - Bonanza Ct.	
<b>PROJECT NUMBER:</b> R-13-13	
Description: Re-construct an existing asphalt residential street	
Justification: The existing pavement is in poor condition and failing	
<b>FINANCIAL INFORMATION</b>	
<b>Source</b>	<b>Project Type</b>
Street Maintenance Tax	Streets
	<b>Fund</b>
	SMT
	<b>Amount</b>
	\$ 85,000
	<b>Project to Date</b>
	\$ -
	<u>\$ 85,000</u>
<b>OPERATING IMPACT</b>	
<b>Annual Operating Costs</b>	<b>2014</b>
Additional Personnel (FTE's)	
Maintenance	300
Materials & Equipment	200
Other Operating Costs	
<b>Total Operating Costs</b>	<b>0</b>
	<b>2015</b>
	300
	200
	500
	<b>2016</b>
	300
	200
	500
	<b>2017</b>
	300
	200
	500
	<b>2018</b>
	300
	200
	500

<b>PROJECT NAME:</b> Ponderosa Asphalt Reconstruction - Ben Davis to End	
<b>PROJECT NUMBER:</b> R-13-15	
Description: Re-construct an existing asphalt residential street	
Justification: The existing pavement is in poor condition and failing	
<b>FINANCIAL INFORMATION</b>	
<b>Source</b>	<b>Project Type</b>
Street Maintenance Tax	Streets
	<b>Fund</b>
	SMT
	<b>Amount</b>
	\$ 100,000
	<b>Project to Date</b>
	\$ -
	<u>\$ 100,000</u>
<b>OPERATING IMPACT</b>	
<b>Annual Operating Costs</b>	<b>2014</b>
Additional Personnel (FTE's)	
Maintenance	300
Materials & Equipment	200
Other Operating Costs	
<b>Total Operating Costs</b>	<b>0</b>
	<b>2015</b>
	300
	200
	500
	<b>2016</b>
	300
	200
	500
	<b>2017</b>
	300
	200
	500
	<b>2018</b>
	300
	200
	500

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b> Wrangler/Mane Intersection Pavement Replacement					
<b>PROJECT NUMBER:</b> R-13-17					
Description: Replace concrete panels in the street					
Justification: There is a flat spot in the existing street where the pavement has dropped, causing significant ponding water in front of two residential driveways					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
General Fund	Streets	GF	\$ 15,000	\$ -	
			<u>\$ 15,000</u>		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		200	200	200	200
Materials & Equipment		200	200	200	200
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>

<b>PROJECT NAME:</b> Parkridge Circle Pavement Replacement					
<b>PROJECT NUMBER:</b> R-13-18					
Description: Replace concrete cul-de-sac					
Justification: The cul-de-sac at the end of the street has dropped, and is now lower in elevation, causing the cul-de-sac to hold water					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
Street Maintenance Tax	Streets	SMT	\$ 25,000	\$ -	
			<u>\$ 25,000</u>		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance					200
Materials & Equipment					200
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400</b>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b> Baycrest Circle Pavement Replacement					
<b>PROJECT NUMBER:</b> R-13-19					
Description: Replace concrete panels in the street					
Justification: The roadway pavement elevation has dropped, causing significant ponding of water					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
General Fund	Streets	GF	\$ 20,000	\$ -	
			<u>\$ 20,000</u>		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		200	200	200	200
Materials & Equipment		200	200	200	200
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>

<b>PROJECT NAME:</b> Fifth Street/Sachse Road 4-inch WL Abandonment					
<b>PROJECT NUMBER:</b> W-13-01					
Description: Abandon existing sub-standard water main and move remaining water services over to newer water main					
Justification: The 4-inch main is old and below the minimum size standards to deliver adequate water pressure and volume					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
RCC/General Fund	Water	RCC/GF	\$ 24,400	\$ -	
Capital Projects Fund	Water	CP	63,600		
			<u>\$ 88,000</u>		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		1,000	1,000	1,000	1,000
Materials & Equipment		500	500	500	500
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b> Merritt Rd. and Sachse Rd. Lift Station Improvements					
<b>PROJECT NUMBER:</b> SS-12-02					
Description: Upgrade pumps in the Merritt Road Lift Station, relocate pumps to the Sachse Road Lift Station, and install larger diameter sewer mains into and out of the Merritt Road Lift Station					
Justification: The Merritt Road Lift Station pumps and piping were not designed for the sewage flow in the system. The upgrade will improve capacity in the system.					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
RCC	Sanitary Swr	RCC	\$ 70,907	\$ 1,100,000.00	
Capital Projects Fund	Sanitary Swr	CP	161,609		
			\$ 232,516		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		1,500	1,500	1,500	1,500
Materials & Equipment		1,500	1,500	1,500	1,500
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>

<b>PROJECT NAME:</b> Design - Aerial Cross, Line "G", Pleasant Valley 8-inch trunk line					
<b>PROJECT NUMBER:</b> SS-12-04					
Description: Engineering design for a third sewer connection into Garland, with associated sewer mains.					
Justification: Provide city sewer service to the southern portion of the city and improve overall system capacity					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
Capital Projects Fund	Sanitary Swr	CP	\$ 70,000	\$ 140,000.00	
			\$ 70,000		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance					
Materials & Equipment					
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b> Force Main, Line "C"					
<b>PROJECT NUMBER:</b> SS-12-10					
Description: Engineering design for the proposed sewer force main along the PGBT					
Justification: The force main will convey sewage from the future southeast lift station to the third sewer connection to Garland					
FINANCIAL INFORMATION					
<b>Source</b>	<b>Project Type</b>	<b>Fund</b>	<b>Amount</b>	<b>Project to Date</b>	
RCC	Sanitary Swr	IF	\$ 50,000	\$ 114,000.00	
			<u>\$ 50,000</u>		
OPERATING IMPACT					
<b>Annual Operating Costs</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Additional Personnel (FTE's)					
Maintenance					
Materials & Equipment					
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>PROJECT NAME:</b> 8-inch main, Cornwall Lane Sewer Replacement					
<b>PROJECT NUMBER:</b> SS-13-02					
Description: Construction of a new 8-inch sewer main in Cornwall Lane					
Justification: The existing sewer main is substandard in size and is in poor condition					
FINANCIAL INFORMATION					
<b>Source</b>	<b>Project Type</b>	<b>Fund</b>	<b>Amount</b>	<b>Project to Date</b>	
RCC Funds	Sanitary Swr	RCC	\$ 68,000	\$ -	
			<u>\$ 68,000</u>		
OPERATING IMPACT					
<b>Annual Operating Costs</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Additional Personnel (FTE's)					
Maintenance		3,000	3,000	3,000	3,000
Materials & Equipment					
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b> 8-inch main, 3rd Street Sewer Replacement					
<b>PROJECT NUMBER:</b> SS-13-03					
Description: Construction of a new 8-inch sewer main in 3rd Street					
Justification: The existing sewer main is substandard in size and is in poor condition					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
Capital Projects Fund	Sanitary Swr	CP	\$ 113,000	\$ -	
			\$ 113,000		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		3,000	3,000	3,000	3,000
Materials & Equipment					
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>

<b>PROJECT NAME:</b> 12-inch main, Sachse Road Lift Station					
<b>PROJECT NUMBER:</b>					
Description: Construction of a new 12-inch main connection to the Sachse Road Lift Station					
Justification: Provide connectivity for gravity sewer along Sachse Road					
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
RCC Funds	Sanitary Swr	RCC	\$ 12,000	\$ -	
			\$ 12,000		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		1,000	1,000	1,000	1,000
Materials & Equipment		1,500	1,500	1,500	1,500
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

<b>PROJECT NAME:</b>	8-inch main, Easement north of Brookview Court				
<b>PROJECT NUMBER:</b>	SS-13-05				
<b>Description:</b>	Construction of a new 8-inch sewer main in an easement north of Brookview Court				
<b>Justification:</b>	The existing sewer main is substandard in size and is in poor condition				
FINANCIAL INFORMATION					
Source	Project Type	Fund	Amount	Project to Date	
Capital Projects Fund	Sanitary Swr	CP	\$ 44,000	\$	-
			<u>\$ 44,000</u>		
OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)					
Maintenance		3,000	3,000	3,000	3,000
Materials & Equipment					
Other Operating Costs					
<b>Total Operating Costs</b>	<b>0</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>

TOTAL CURRENT PROJECTS BY FUNDING SOURCE	
RCC Funds	\$ 225,307
Roadway Impact Fees	350,000
Water Impact Fees	-
Sewer Impact Fees	-
Capital Project Fund	567,209
General Fund	35,000
Street Maintenance Tax	210,000
<b>Total</b>	<u><u>\$ 1,387,516</u></u>

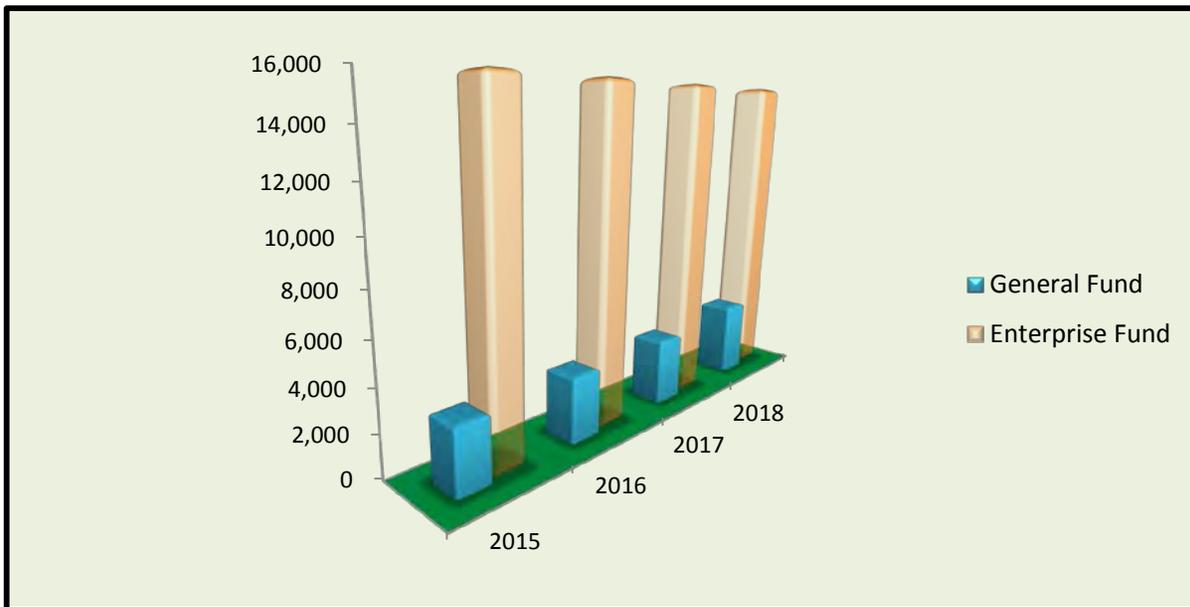
TOTAL CURRENT PROJECTS BY TYPE	
Drainage	0
Other Infrastructure	0
Streets	7
Sanitary Sewer	7
Water	1
<b>Total</b>	<u><u>15</u></u>

# CITY OF SACHSE

## CURRENT CAPITAL IMPROVEMENTS PROGRAM INFORMATION

TOTAL GENERAL FUND CURRENT AND FUTURE OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)	0	0	0	0	0
Maintenance	0	1,800	1,800	1,800	2,000
Materials & Equipment	0	1,300	1,400	1,500	1,800
Other Operating Costs	0	0	0	0	0
<b>Total Operating Costs</b>	<b>0</b>	<b>3,100</b>	<b>3,200</b>	<b>3,300</b>	<b>3,800</b>

TOTAL ENTERPRISE FUND CURRENT AND FUTURE OPERATING IMPACT					
Annual Operating Costs	2014	2015	2016	2017	2018
Additional Personnel (FTE's)	0	0	0	0	0
Maintenance	0	12,500	12,500	12,500	12,500
Materials & Equipment	0	3,500	3,500	3,500	3,500
Other Operating Costs	0	0	0	0	0
<b>Total Operating Costs</b>	<b>0</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>



**Capital Equipment Summary FY 2013-2014 TO FY 2017-2018**

<b>Department</b>	<b>Equipment Needs</b>	<b>Funding Source</b>	<b>#</b>	<b>FY 2013-14</b>	<b>#</b>	<b>FY 2014-15</b>	<b>#</b>	<b>FY 2015-16</b>	<b>#</b>	<b>FY 2016-17</b>	<b>#</b>	<b>FY 2017-18</b>	<b>Total</b>
Parks & Recreation	Pickup*	General			1	25,000			1	25,000			50,000
Parks & Recreation	Tractor*	General							1	45,000			45,000
Parks & Recreation	Mower*	General	1	8,500			1	9,000			2	19,000	36,500
Parks & Recreation	Tractor Equipment	General			1	5,000							
Senior Citizen Program	Passenger Van*	General									1	25,000	25,000
Community Development	Pickup*	General			1	25,000	1	25,000	2	50,000	2	50,000	150,000
Streets	Pickup*	General	1	25,000			1	26,000	1	25,000			76,000
Streets	Dump Truck*	General			1	80,000					1	80,000	160,000
Streets	Asphalt Emulsion Applicator*	General	1	50,000									50,000
Streets	Motor Grader	General			1	82,000							82,000
Facility Maintenance	Pickup*	General			1	21,000			1	21,000			42,000
Police	Patrol Vehicle/Equipment*	General			4	139,500	3	106,500	3	108,000	1	36,500	390,500
Police	Segway Patroller	General			1	7,500							7,500
Animal Control	Pickup*	General			1	33,000	1	34,000					67,000
Fire & EMS	Pickup*	General					1	50,000	1	20,000			70,000
Fire & EMS	Fire Truck*	General									2	700,000	700,000
Fire & EMS	Ambulance*	General							1	60,000			60,000
Engineering	Car*	General							1	18,000			18,000
Water Operations	Pickup*	Utility Fund			1	30,000	1	26,000					56,000
Sewer Operations	Pickup*	Utility Fund							1	30,000			30,000
Meter Reading	Pickup*	Utility Fund			1	15,000							15,000
													-
	<b>Projects Total</b>		<b>3</b>	<b>83,500</b>	<b>14</b>	<b>463,000</b>	<b>9</b>	<b>276,500</b>	<b>13</b>	<b>402,000</b>	<b>9</b>	<b>910,500</b>	<b>2,130,500</b>

\* Replacement



# CITY OF SACHSE

## FY 2013-2014 CAPITAL EQUIPMENT NEEDS INFORMATION

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<b>TOTAL OPERATING IMPACT</b>					
<b>Annual Operating Costs</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Additional Personnel (FTEs)	0	0	0	0	0
Maintenance	200	650	1,200	1,700	2,200
Materials & Equipment	500	325	350	375	400
Gas, Oil & Fuel	2,175	2,186	2,398	2,460	2,475
Other Operating Costs	0	0	0	0	0
<b>Total Operating Costs</b>	<b>2,875</b>	<b>3,161</b>	<b>3,948</b>	<b>4,535</b>	<b>5,075</b>