



CITY of BIG LAKE

DEBT SERVICE

# General Obligation Debt Fund

## FUND DESCRIPTION

The General Obligation Debt Funds account for the payment of general obligation bonds and improvement bonds. A separate debt service fund is established for each bond issue.

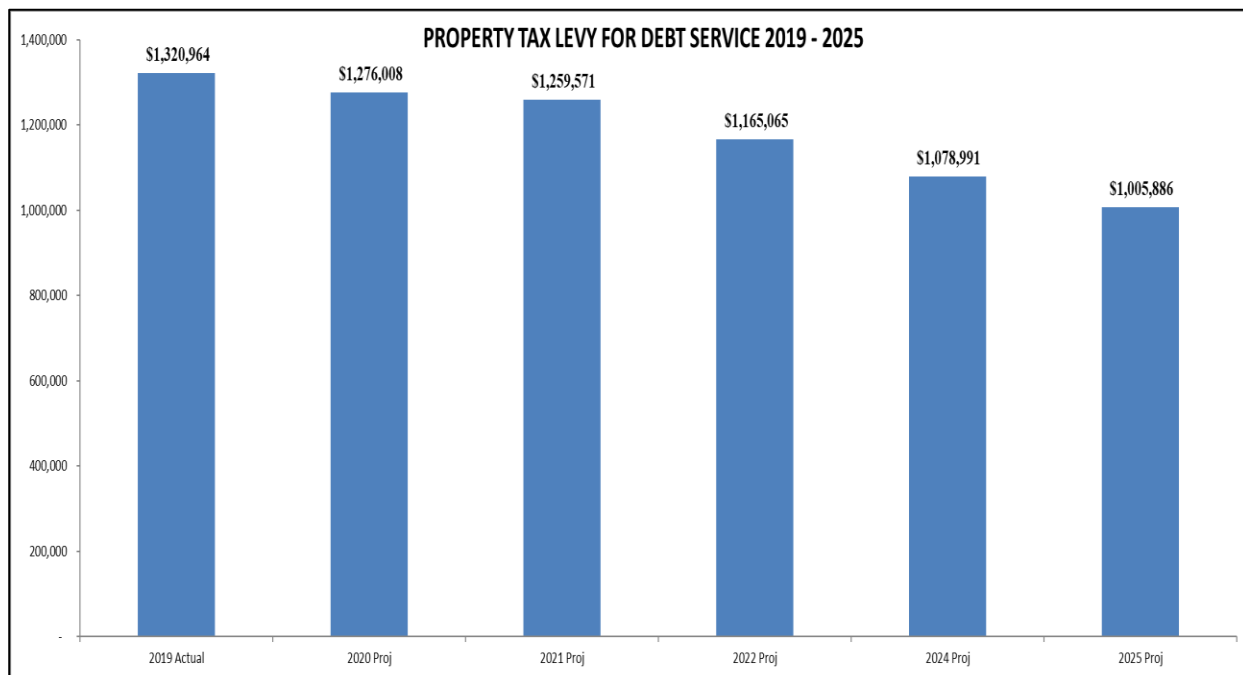
## BACKGROUND

General obligation bonds are secured by the full faith and credit of the City. The City has the authority to levy property taxes for repayment of these bonds.

For this plan, the amounts projected in the Capital Improvement Program (CIP) to be funded by General Obligation Improvement Bonds are assumed to be bonded. The proposed debt structure is consistent with the City's debt management policies. Interest rates are estimated conservatively.

## Source of Funds

The principal sources of revenue are property taxes (debt service levies), special assessment and State Aid payments. Other sources of revenue include transfers from other funds. The chart below reflects the projected debt service levies for the next five years and takes into consideration any new debt that will be levied. Currently the City Council has directed staff to not levy for any new debt pertaining to the street rehabilitation program, but instead sources from the municipal state aid funds, local government aid, special assessment and transfers from the general fund.



## Use of Funds and Fund Balance

According to State Statute, proceeds from the debt service levies and fund balance can only be used for redemption of debt. Additional information is available in the existing and projected debt schedule presented in the Capital Improvement Plan.

# Five-Year Financial Plan – Debt Service Fund

## City of Big Lake G O Debt Services Funds - (not including Enterprise fund Debt) TOTAL DEBT PAYMENT O/S

### REVENUES

Fund	Description	2015 Actual	2016 Actual	2017 Actual	2018 Budget	2019 Budget	2020	2021	2022	2023	2024	2025-2033
							Concept Budget	Concept Budget	Concept Budget	Concept Budget	Concept Budget	Concept Budget
	Property Taxes	\$ 1,406,856	\$ 1,483,755	\$ 1,351,338	\$1,226,348	\$1,320,965	\$ 1,276,008	\$ 1,259,571	\$ 1,165,065	\$1,078,991	\$1,005,886	\$ 2,505,852
	Tax Increment	-	30,498	32,000	32,000	42,000	42,000	42,000	42,000	42,000	42,000	210,000
	Special Assessments	628,812	576,362	534,301	358,659	265,384	251,686	191,441	162,137	73,453	73,453	641,799
	State Aid	151,553	151,500	151,411	152,365	152,122	151,913	151,669	151,391	151,078	151,722	757,758
	Intergovernmental	390,788	78,869	105,276	96,155	94,708	43,659	47,984	47,206	46,357	45,427	190,341
	Refunding Bond Proceeds/Escrow Funds	4,330,000	5,409,288	-	39,201	2,470,000	-	-	-	-	-	-
	Investment Interest	17,145	17,021	12,409	10,802	9,984	9,361	1,967	1,787	1,858	1,819	5,068
	<b>Total Revenue</b>	<b>6,925,154</b>	<b>7,747,293</b>	<b>2,186,735</b>	<b>1,915,530</b>	<b>4,355,163</b>	<b>1,774,627</b>	<b>1,694,632</b>	<b>1,569,586</b>	<b>1,393,737</b>	<b>1,320,307</b>	<b>4,310,818</b>

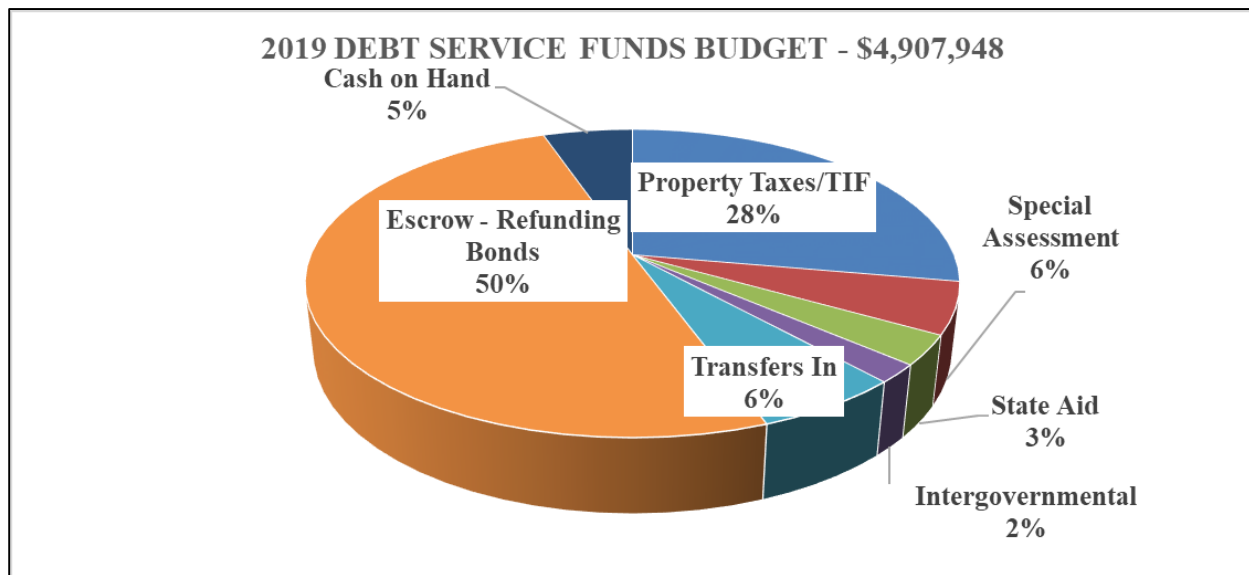
### EXPENSES

Debt Principal Payments	1,828,000	1,267,980	2,029,330	1,967,697	4,494,330	2,189,063	1,821,063	1,638,063	1,556,430	1,349,430	4,488,796
Debt Interest Payments	630,374	462,511	447,038	382,990	341,149	296,610	248,226	205,422	165,701	131,939	424,134
Other (Interfund Loans & Escrow payments)	-	147,967	52,019	53,674	72,469	1,838,468	11,968	9,768	8,620	7,570	18,998
2020A GO Improvement Bonds - Streets - Estimate				-	-	-	386,318	298,853	298,853	298,853	3,287,384
2022A GO Improvement Bonds - Streets - Estimate				-	-	-	-	-	422,619	326,936	4,250,164
<b>Total Expenses</b>	<b>2,458,374</b>	<b>1,878,458</b>	<b>2,528,387</b>	<b>2,404,361</b>	<b>4,907,948</b>	<b>4,324,141</b>	<b>2,467,575</b>	<b>2,152,106</b>	<b>2,452,223</b>	<b>2,114,728</b>	<b>12,469,476</b>

### OTHER USES

<b>Transfers In</b>	<b>747,746</b>	<b>375,753</b>	<b>184,028</b>	<b>129,595</b>	<b>303,976</b>	<b>256,072</b>	<b>644,364</b>	<b>558,675</b>	<b>977,619</b>	<b>811,824</b>	<b>8,794,191</b>
Transfers Out	(332,060)	(7,952,481)	(21,032)	(29,537)	(723,972)	(50,927)	(51,781)	(79,483)	(77,490)	(77,345)	(806,832)
<b>Total Other Uses</b>	<b>415,686</b>	<b>(7,576,728)</b>	<b>162,996</b>	<b>100,058</b>	<b>(419,996)</b>	<b>205,145</b>	<b>592,583</b>	<b>479,192</b>	<b>900,129</b>	<b>734,479</b>	<b>7,987,359</b>
Net Change	4,882,466	(1,707,893)	(178,656)	(388,773)	(972,781)	(2,344,369)	(180,360)	(103,328)	(158,357)	(59,942)	(171,299)
Fund Equity, Beginning	1,360,589	6,243,055	4,535,162	4,356,506	3,967,733	2,994,952	650,583	470,223	366,895	208,538	148,596
Fund Equity, Ending	6,243,055	4,535,162	4,356,506	3,967,733	2,994,952	650,583	470,223	366,895	208,538	148,596	(22,703)

## Debt Schedule – 2019 Budget



## Debt Schedule – 2019 Budget in Detail

Fund #	Bond Name	Maturity Date	Authorized and Issued	Balance 12/31/2018	Current Portion - 2019	Long - Term Portion
<b>G.O. Bonds, Including Refunding Bonds</b>						
224	G.O. Capital Improving Bond of 2016B	2/1/2028	\$ 590,000	\$ 500,000	\$ 45,000	\$ 455,000
212	G.O. Improvement Bonds of 2010A	2/1/2026	3,590,000	2,090,000	2,090,000	-
214	G.O. Refunding Improvement Bonds 2011A	2/1/2020	2,095,000	720,000	310,000	410,000
216	G.O. Refunding Improvement Bonds 2011B	2/1/2022	3,415,000	1,490,000	415,000	1,075,000
217	G.O. Refunding Improvement Bonds 2012A	2/1/2026	1,040,000	275,000	95,000	180,000
222	G.O. Refunding Improvement Bonds 2015A	2/1/2029	4,330,000	3,370,000	500,000	2,870,000
226	G.O. Refunding Improvement Bonds 2016C	2/1/2026	1,875,000	1,875,000	-	1,875,000
227	G.O. Improvement Bonds of 2018A	2/1/2034	2,350,000	2,350,000	-	2,350,000
<b>Total G.O. Bonds, Including Refunding Bonds</b>			<b>\$ 16,935,000</b>	<b>\$ 12,670,000</b>	<b>\$ 3,455,000</b>	<b>\$ 9,215,000</b>
<b>Tax Abatement Bonds</b>						
221	G.O. Taxable Tax Abatement Bonds 2014A	2/1/2025	\$ 296,530	\$ 213,174	\$ 27,330	\$ 185,844
<b>Total Tax Abatement Bonds</b>			<b>\$ 296,530</b>	<b>\$ 213,174</b>	<b>\$ 27,330</b>	<b>\$ 185,844</b>
<b>G.O. Tax Increment Bonds</b>						
223	G.O. Taxable Refunding Bond 2016A -	2/1/2030	\$ 2,885,000	\$ 2,460,000	\$ 210,000	\$ 2,250,000
250	G.O. Tax Increment Bonds of 2004C	2/1/2030	795,000	675,000	675,000	-
<b>Total G.O. Tax Increment Bonds</b>			<b>\$ 3,680,000</b>	<b>\$ 3,135,000</b>	<b>\$ 885,000</b>	<b>\$ 2,250,000</b>
<b>Other Financing</b>						
211	Transportation Revolving Loan Fund	8/20/2029	\$ 2,465,000	\$ 1,519,000	\$ 127,000	\$ 1,392,000
199	Capital Lease on Portable Radios	9/15/2021	39,746	23,929	7,548	16,381
<b>Total Other Financing</b>			<b>\$ 2,504,746</b>	<b>\$ 1,542,929</b>	<b>\$ 134,548</b>	<b>\$ 1,408,381</b>
			<b>\$ 23,416,276</b>	<b>\$ 17,561,103</b>	<b>\$ 4,501,878</b>	<b>\$ 13,059,225</b>

# Debt Obligation

## City of Big Lake Debt Services Funds - Including Enterprise Debt

TOTAL DEBT PAYMENT O/S										
Fund	Series	PROJECT	2019	2020	2021	2022	2023	2024	2025 - 2037	Total O/S
250	2004C G.O. Taxable Increment Bonds	TIF 1-3 Lakeside Cottages	694,621	-	-	-	-	-	-	694,621
301	2004 PFA Water MPFA Loan	Water Expansion	579,707	580,082	580,129	579,846	579,235	579,235	-	3,478,234
401	2009 MPFA Loan Wastewater Expansion	Wastewater Expansion	980,337	981,135	980,475	980,380	980,827	980,791	4,904,102	10,788,047
212	2010A G.O. Improvement Bonds	Street Projects	2,125,069	-	-	-	-	-	-	2,125,069
211	2010 PFA Loan	10/25 Intersection	153,218	153,026	152,799	152,538	152,243	152,912	764,023	1,680,759
214	2011A G.O. Improvement Refunding Bonds	Street Projects	323,455	415,023	-	-	-	-	-	738,478
216	2011B G.O. Improvement Refunding Bonds	Street Projects	447,105	447,440	441,750	223,080	-	-	-	1,559,375
217	2012A G.O. Refunding Bonds	Fire Hall/Street Projects	543,513	503,813	236,750	236,969	237,020	192,241	380,125	2,330,431
221	2014A GO Tax Abatement Bonds	Liquor Store	116,625	124,525	122,325	119,988	122,313	119,438	121,500	846,713
222	2015A GO Refunding Bonds	Street Projects	1,032,237	1,041,662	1,030,337	1,033,337	1,045,287	853,112	2,141,933	8,177,905
223	2016A Taxable G.O. Refunding Bonds	TIF 1-3 & TIF 1-4 Industrial Park	264,958	301,478	316,918	311,720	315,940	309,500	971,001	2,791,514
224	2016B G.O. CIP BOND	790 Minnesota Ave	53,375	57,900	57,275	56,525	50,813	55,101	219,450	550,439
226	2016C GO Refunding Bond	Street Projects	37,500	235,500	236,450	232,350	327,250	326,100	663,100	2,058,250
227	2018A GO Improvement Bonds	2018 Streets Reconstruction	76,158	200,200	196,300	197,325	198,200	194,000	1,952,182	3,014,365
	2020A GO Improvement Bonds - ESTIMATE	2020 Streets Reconstruction	-	-	386,318	298,853	298,853	298,853	3,287,384	4,570,261
	2022A GO Improvement Bonds - ESTIMATE	2022 Streets Reconstruction	-	-	-	-	422,619	326,936	4,250,164	4,999,719
<b>SUBTOTAL DEBT SERVICE FUNDS</b>			<b>\$ 7,427,878</b>	<b>\$ 5,041,784</b>	<b>\$ 4,737,825</b>	<b>\$ 4,422,911</b>	<b>\$ 4,730,599</b>	<b>\$ 4,388,219</b>	<b>\$ 19,654,964</b>	<b>\$ 50,404,180</b>
<b>PORTION PAID BY ENTERPRISE FUNDS</b>										
301	2004 PFA Water MPFA Loan	Water Expansion	579,707	580,082	580,129	579,846	579,235	579,235	-	3,478,234
401	2009 MPFA Loan Wastewater Expansion	Wastewater Expansion	980,337	981,135	980,475	980,380	980,827	980,791	4,904,102	10,788,047
301	2012A G.O. Refunding Bonds	197/166 Utility	118,978	123,330	121,086	121,874	122,562	123,033	243,281	974,142
401	2012A G.O. Refunding Bonds	197/166 Utility	324,625	331,973	68,111	68,554	68,941	69,206	136,844	1,068,253
501	2014A GO Tax Abatement Bonds	Liquor Store	84,751	90,492	88,894	87,195	88,885	86,796	88,294	615,307
301	2015A GO Refunding Bonds	CR43 Interceptor/Well 7,Tower #4	103,227	106,914	104,341	106,694	108,896	107,079	316,442	953,593
401	2015A GO Refunding Bonds	CR 8/Utility Expansion	341,148	342,186	339,184	336,032	337,654	334,921	1,859,336	3,890,461
<b>SUBTOTAL ENTERPRISE FUNDS</b>			<b>\$ 2,532,773</b>	<b>\$ 2,556,112</b>	<b>\$ 2,282,219</b>	<b>\$ 2,280,575</b>	<b>\$ 2,286,999</b>	<b>\$ 2,281,061</b>	<b>\$ 7,548,299</b>	<b>\$ 21,768,037</b>
<b>TOTAL PAID BY DEBT SERVICE FUND (LEVY/ASSESSMENTS/TRANSFERS)</b>			<b>\$ 4,895,105</b>	<b>\$ 2,485,672</b>	<b>\$ 2,455,606</b>	<b>\$ 2,142,336</b>	<b>\$ 2,443,600</b>	<b>\$ 2,107,158</b>	<b>\$ 12,106,665</b>	<b>\$ 28,636,143</b>

## Debt Service Outstanding Balance

