

# City of Ovilla, Texas

## 2019 November Bond Election

### Homeowner Tax Impact Analysis

	I&S Tax Rate Increase	Cost to Taxpayer by Home Value							
		\$50,000		\$100,000		\$150,000		\$200,000	
		Annual	Monthly	Annual	Monthly	Annual	Monthly	Annual	Monthly
<b>\$2,940,000</b> <b>Proposition A</b> <b>(City Hall)</b>	\$ 0.0304	\$ 15.20	\$ 1.27	\$ 30.39	\$ 2.53	\$ 45.59	\$ 3.80	\$ 60.78	\$ 5.07
<b>\$130,000</b> <b>Proposition B</b> <b>(Community Center)</b>	\$ 0.0014	\$ 0.71	\$ 0.06	\$ 1.43	\$ 0.12	\$ 2.13	\$ 0.18	\$ 2.85	\$ 0.24
<b>\$2,220,000</b> <b>Proposition C</b> <b>(Police Department)</b>	\$ 0.0230	\$ 11.49	\$ 0.96	\$ 22.97	\$ 1.91	\$ 34.46	\$ 2.87	\$ 45.94	\$ 3.83
<b>\$130,000</b> <b>Proposition D</b> <b>(Public Works Facility)</b>	\$ 0.0014	\$ 0.71	\$ 0.06	\$ 1.43	\$ 0.12	\$ 2.14	\$ 0.18	\$ 2.85	\$ 0.24
<b>\$680,000</b> <b>Proposition E</b> <b>(Park Improvements)</b>	\$ 0.0071	\$ 3.55	\$ 0.30	\$ 7.10	\$ 0.59	\$ 10.64	\$ 0.89	\$ 14.19	\$ 1.18
<b>\$6,100,000 Total</b>	\$ 0.0630	\$ 31.48	\$ 2.62	\$ 62.97	\$ 5.25	\$ 94.45	\$ 7.87	\$ 125.94	\$ 10.49

Schedule 1 - 10.9.2019  
**City of Ovilla, Texas**

**Tax Rate Impact Analysis**

\$126,962.90 Proceeds - Series 2020 General Obligation - 20 year Repayment (Community Center)

\$126,962.90 Proceeds - Series 2020 General Obligation - 20 year Repayment (Public Works Facility)

\$664,113.64 Proceeds - Series 2020 General Obligation - 20 year Repayment (Park Improvements)

\$2,168,135.71 Proceeds - Series 2020 General Obligation - 20 year Repayment (Police Department)

\$2,871,314.85 Proceeds - Series 2020 General Obligation - 20 year Repayment (City Hall)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	
FYE	Taxable Assessed Valuation	Growth	Existing Net Tax Supported Debt Service	Self Supporting Debt Transfers	Outstanding Total Debt Service	Preliminary \$130,000 - Series 2020 8/15/2020 - 4.00%			Preliminary \$130,000 - Series 2020 8/15/2020 - 4.00%			Preliminary \$680,000 - Series 2020 8/15/2020 - 4.00%			Preliminary \$2,220,000 - Series 2020 8/15/2020 - 4.00%			Preliminary \$2,940,000 - Series 2020 8/15/2020 - 4.00%			Aggregate Tax Supported Debt Service	Calculated I&S Tax Rate <sup>(1)</sup>	
						Principal	Interest	Debt Service	Principal	Interest	Debt Service	Principal	Interest	Debt Service	Principal	Interest	Debt Service	Principal	Interest	Debt Service			
2019	\$ 380,569,450	10.76%	\$ 574,450	\$ (109,240)	\$ 465,210																	465,210	\$ 0.1266
2020	388,180,839	2.00%	577,450	(108,460)	468,990																	468,990	0.1182
2021	395,944,456	2.00%	570,000	(111,135)	458,865	\$ -	\$ 5,200	\$ 5,200	\$ -	\$ 5,200	\$ 5,200	\$ -	\$ 27,200	\$ 27,200	\$ -	\$ 88,800	\$ 88,800	\$ -	\$ 117,600	\$ 117,600		702,865	0.1811
2022	403,863,345	2.00%	562,400	(109,160)	453,240	5,000	5,200	10,200	10,000	5,200	15,200	-	27,200	27,200	-	88,800	88,800	-	117,600	117,600		712,240	0.1800
2023	411,940,612	2.00%	570,400	(108,340)	462,060	10,000	5,000	15,000	10,000	4,800	14,800	-	27,200	27,200	-	88,800	88,800	-	117,600	117,600		725,460	0.1797
2024	420,179,424	2.00%	572,400	(106,920)	465,480	15,000	4,600	19,600	15,000	4,400	19,400	-	27,200	27,200	-	88,800	88,800	-	117,600	117,600		738,080	0.1792
2025	420,179,424	0.00%	573,600	(105,420)	468,180	15,000	4,000	19,000	10,000	3,800	13,800	-	27,200	27,200	-	88,800	88,800	-	117,600	117,600		734,580	0.1784
2026	420,179,424	0.00%	574,000	(108,340)	465,660	15,000	3,400	18,400	10,000	3,400	13,400	5,000	27,200	32,200	-	88,800	88,800	-	117,600	117,600		736,060	0.1788
2027	420,179,424	0.00%	573,600	(111,000)	462,600	5,000	2,800	7,800	10,000	3,000	13,000	15,000	27,000	42,000	-	88,800	88,800	-	117,600	117,600		731,800	0.1777
2028	420,179,424	0.00%	577,400	(109,400)	468,000	5,000	2,600	7,600	5,000	2,600	7,600	15,000	26,400	41,400	-	88,800	88,800	-	117,600	117,600		731,000	0.1775
2029	420,179,424	0.00%	5,200	(5,200)	-	5,000	2,400	7,400	5,000	2,400	7,400	40,000	25,800	65,800	120,000	88,800	208,800	225,000	117,600	342,600		632,000	0.1535
2030	420,179,424	0.00%				5,000	2,200	7,200	5,000	2,200	7,200	40,000	24,200	64,200	160,000	84,000	244,000	200,000	108,600	308,600		631,200	0.1533
2031	420,179,424	0.00%				5,000	2,000	7,000	5,000	2,000	7,000	40,000	22,600	62,600	165,000	77,600	242,600	210,000	100,600	310,600		629,800	0.1529
2032	420,179,424	0.00%				5,000	1,800	6,800	5,000	1,800	6,800	45,000	21,000	66,000	170,000	71,000	241,000	220,000	92,200	312,200		632,800	0.1537
2033	420,179,424	0.00%				5,000	1,600	6,600	5,000	1,600	6,600	45,000	19,200	64,200	180,000	64,200	244,200	225,000	83,400	308,400		630,000	0.1530
2034	420,179,424	0.00%				5,000	1,400	6,400	5,000	1,400	6,400	50,000	17,400	67,400	185,000	57,000	242,000	235,000	74,400	309,400		631,600	0.1534
2035	420,179,424	0.00%				5,000	1,200	6,200	5,000	1,200	6,200	60,000	15,400	75,400	185,000	49,600	234,600	245,000	65,000	310,000		632,400	0.1536
2036	420,179,424	0.00%				5,000	1,000	6,000	5,000	1,000	6,000	60,000	13,000	73,000	195,000	42,200	237,200	255,000	55,200	310,200		632,400	0.1536
2037	420,179,424	0.00%				5,000	800	5,800	5,000	800	5,800	60,000	10,600	70,600	205,000	34,400	239,400	265,000	45,000	310,000		631,600	0.1534
2038	420,179,424	0.00%				5,000	600	5,600	5,000	600	5,600	65,000	8,200	73,200	210,000	26,200	236,200	275,000	34,400	309,400		630,000	0.1530
2039	420,179,424	0.00%				5,000	400	5,400	5,000	400	5,400	70,000	5,600	75,600	220,000	17,800	237,800	285,000	23,400	308,400		632,600	0.1536
2040	420,179,424	0.00%				5,000	200	5,200	5,000	200	5,200	70,000	2,800	72,800	225,000	9,000	234,000	300,000	12,000	312,000		629,200	0.1528
			\$ 5,730,900	\$ (1,092,615)	\$ 4,638,285	\$ 130,000	\$ 48,400	\$ 178,400	\$ 130,000	\$ 48,000	\$ 178,000	\$ 680,000	\$ 402,400	\$ 1,082,400	\$ 2,220,000	\$ 1,332,200	\$ 3,552,200	\$ 2,940,000	\$ 1,752,600	\$ 4,692,600	\$ 14,321,885		

(1) Tax collection percentage: 98.0%. Actual FY 2019 tax rate.

Current I&S tax rate	0.1182
Max I&S tax rate	0.1811
Difference (Impact)	0.0630