Schertz, City of
Tax Rate Impact Analysis - $60,000,000 New Debt for General Fund Capital Improvement Projects
$20,000,000 CO, Series 2024 & $40,000,000 CO, Series 2026
June 4, 2024

Tax Rate	2021	2022	2023
M&O	0.3517	0.3470	0.3324
I&S	0.1604	0.1480	0.1548
Total	0.5121	0.4950	0.4872

2023 Ending I&S Fund Balance $ 1,113,858

FYE	Freeze Adjusted TAV [1]	Annual Growth Rate	Existing Debt Service [2]	$60,000,000 Capital Improvement Plan: Plus: $20MM Series 2024 [3]	Plus: $40MM Series 2026 [3]	Total Debt Service	Less: Use of Fund Balance and Other Resources [4]	Net Debt Service	I&S [5]
2024	$ 5,559,609,265		$ 8,517,945			$ 8,517,945	$ 100,000	$ 8,417,945	0.1548
2025	5,938,577,478	6.8%	7,680,215	$ 2,508,604		10,188,819	1,000,000	9,188,819	0.1547
2026	6,146,427,690	3.5%	7,559,309	2,507,063		10,066,371	550,000	9,516,371	0.1548
2027	6,361,552,659	3.5%	7,382,293	1,358,759	$ 2,000,000	10,741,052	870,000	9,871,052	0.1552
2028	6,584,207,002	3.5%	7,237,715	1,360,084	2,000,000	10,597,799	400,000	10,197,799	0.1549
2029	6,814,654,247	3.5%	6,471,228	1,360,022	2,585,000	10,416,250	100,000	10,316,250	0.1514
2030	7,053,167,146	3.5%	6,468,694	1,358,572	2,945,000	10,772,266	100,000	10,672,266	0.1513
2031	7,300,027,996	3.5%	6,577,225	1,360,619	3,484,875	11,422,719	100,000	11,322,719	0.1551
2032	7,300,027,996	0.0%	5,419,556	1,356,163	3,487,500	10,263,219	100,000	10,163,219	0.1392
2033	7,300,027,996	0.0%	4,954,550	1,360,088	3,485,875	9,800,513	100,000	9,700,513	0.1329
2034	7,300,027,996	0.0%	4,357,706	1,357,278	3,484,875	9,199,859	100,000	9,099,859	0.1247
2035	7,300,027,996	0.0%	4,366,919	1,357,734	3,484,250	9,208,903	100,000	9,108,903	0.1248
2036	7,300,027,996	0.0%	4,373,378	1,356,341	3,488,625	9,218,344	100,000	9,118,344	0.1249
2037	7,300,027,996	0.0%	3,354,291	1,357,981	3,487,750	8,200,022	-	8,200,022	0.1123
2038	7,300,027,996	0.0%	2,719,900	1,357,541	3,486,500	7,563,941	-	7,563,941	0.1036
2039	7,300,027,996	0.0%	2,426,713	1,359,903	3,484,625	7,271,241	-	7,271,241	0.0996
2040	7,300,027,996	0.0%	2,233,194	1,359,953	3,486,750	7,079,897	-	7,079,897	0.0970
2041	7,300,027,996	0.0%	2,234,231	1,357,691	3,487,500	7,079,422	-	7,079,422	0.0970
2042	7,300,027,996	0.0%	2,236,950	1,358,000	3,486,625	7,081,575	-	7,081,575	0.0970
2043	7,300,027,996	0.0%	-	1,360,650	3,488,750	4,849,400	-	4,849,400	0.0664
2044	7,300,027,996	0.0%	-	1,355,641	3,483,625	4,839,266	-	4,839,266	0.0663
2045	7,300,027,996	0.0%	-	-	3,485,875	3,485,875	-	3,485,875	0.0478
2046	7,300,027,996	0.0%	-	-	3,485,000	3,485,000	-	3,485,000	0.0477
Total			$ 96,572,010	$ 29,468,686	$ 65,309,000	$ 191,349,696		$ 187,629,696	

[1] *Assessed value growth projected as shown in column to the right. City has grown at an average annual rate of 8.67% over the past 10 years.*

[2] *Reflects the General Fund supported debt as reflected in the City's latest debt model.*

[3] *Preliminary, subject to change. Interest calculated at 4.625% for series 2024 and 5% for series 2026 for illustrative purposes only.*

[4] *Reflects the City's ongoing $100,000 annual support from YMCA relative to Series 2016 COs and I&S Fund Balance.*

Bold denotes hardcoded or final information rather than formulaic.