Collin County

Tax Rate Impact Analysis - Implementation of 2007 Authorization - As of April 29, 2015

A	B	C	D	E	F	G	H	I	J
						$78,855,000 from 2007 Authorization			
FYE	Freeze Adj Net Taxable Assessed Valuation[1]	Current Outstanding Debt Service[2]	Less: 2009 Bonds BAB Subsidy	**Existing Debt Projected Tax Rate[3]**	**Series 2015 Potential Refunding (Savings)[4]**	**Series 2015 6/1/2015 / 3.30% $45,788,000 Total D/S[4]**	**Series 2016 6/1/2016 / 4.50% $33,067,000 Total D/S**	Projected Total Net Debt Service[5]	**Projected I&S Tax Rate[3]**
2015	86,259,650,457	45,674,379	(313,699)	**0.05773**				45,360,680	**0.05773**
2016	94,349,831,333	44,091,741	(313,699)	**0.04640**	$ (35,784)	$ 8,148,024		51,890,282	**0.05500**
2017	97,180,326,273	44,148,677	(313,699)	**0.04511**	(220,954)	2,794,800	$ 2,532,060	48,940,884	**0.05036**
2018	100,095,736,061	43,116,523	(297,720)	**0.04278**	(221,229)	2,792,375	2,529,425	47,919,375	**0.04787**
2019	103,098,608,143	43,150,848	(265,278)	**0.04160**	(223,576)	2,793,825	2,528,800	47,984,619	**0.04654**
2020	106,191,566,387	36,864,476	(248,816)	**0.03448**	(223,327)	2,787,750	2,530,813	41,710,895	**0.03928**
2021	109,377,313,379	34,758,642	(248,816)	**0.03155**	(225,043)	2,793,575	2,530,350	39,608,709	**0.03621**
2022	112,658,632,780	33,243,861	(248,816)	**0.02929**	(225,690)	2,792,125	2,532,300	38,093,780	**0.03381**
2023	116,038,391,764	31,161,929	(248,816)	**0.02664**	(222,350)	2,792,950	2,531,550	36,015,263	**0.03104**
2024	119,519,543,517	31,190,364	(248,816)	**0.02589**	(222,950)	2,786,050	2,528,100	36,032,748	**0.03015**
2025	123,105,129,822	27,053,595	(248,816)	**0.02177**	(227,200)	2,788,775	2,531,725	31,898,079	**0.02591**
2026	126,798,283,717	23,543,066	(219,626)	**0.01839**	(226,250)	2,789,625	2,532,200	28,419,015	**0.02241**
2027	130,602,232,228	19,879,538	(159,953)	**0.01510**	(225,500)	2,790,625	2,529,525	24,814,234	**0.01900**
2028	134,520,299,195	15,939,994	(97,749)	**0.01178**	-	2,792,000	2,528,588	21,162,832	**0.01573**
2029	138,555,908,171	12,259,560	(33,014)	**0.00882**	-	2,788,625	2,529,163	17,544,334	**0.01266**
2030	142,712,585,416	9,108,444		**0.00638**	-	2,790,250	2,531,025	14,429,719	**0.01011**
2031	146,993,962,979	9,123,203		**0.00621**		2,791,500	2,529,063	14,443,766	**0.00983**
2032	151,403,781,868	6,789,888		**0.00448**		2,792,125	2,528,163	12,110,175	**0.00800**
2033	155,945,895,324	4,087,375		**0.00262**		2,787,000	2,528,100	9,402,475	**0.00603**
2034	160,624,272,184	2,029,519		**0.00126**		2,790,750	2,528,650	7,348,919	**0.00458**
2035	165,443,000,349	-				2,788,000	2,529,588	5,317,588	**0.00321**
2036	170,406,290,360	-					2,530,688	2,530,688	**0.00149**
2037	175,518,479,070	-						-	-
2038	180,784,033,443	-						-	-
2039	186,207,554,446							-	-
2040	191,793,781,079							-	-
2041	197,547,594,512							-	-
2042	203,474,022,347							-	-
Totals:		$ 517,215,621	$ (3,507,331)		$ (2,499,852)	$ 61,170,749	$ 50,599,873	$ 622,979,058	

(1) FYE 2015 and FYE 2016 are Freeze Adjusted Net Taxable Values provided by County. Assumes growth rate of: 3% thereafter per County estimates.
(2) "Current Outstanding Debt Service" includes both Unlimited and Limited Tax Debt.
(3) Assumes 100% collection rate; FY 2015 tax rate is actual.
(4) Assumes interest rates as of 4/29/2015 plus 0.10% to allow for minimal market volatility.
(5) Net of 2009 Bonds' annual BAB subsidy.