Proposed Jail Financing (Income Tax)

Estimated Bond Size and Debt Service 20 Year Bonds

June 19, 2024



Jail Bonds of 2026 (Income Tax)

Estimated Income Tax Revenue (Based on Certified 2024 Income Tax Distributions)

<u>County Correctional Facilities Income Tax</u> Estimated Income Tax Revenue Per 1 basis point tax rate Estimated Total Annual Income Tax - full .20% tax rate Up to 20% of Annual Revenue May be used for Operating Costs	\$ \$	424,260 8,485,200
County Share of Economic Development Income Tax	¢	11 040 (04
Certified 2024 County Portion of EDIT EDIT Revenue May be used for Operating Costs	\$	11,249,634
Option #1		
Estimated Jail LIT Full .20% Tax Rate Estimated Income Tax for Jail Operations (Used for Coverage)	\$	8,485,200 1,697,040
Option #2		
Certified 2024 County Portion of EDIT Estimated Income Tax for Jail Operations (Used for Coverage)	\$	11,249,634 2,249,927
Option #3		
Combined Jail LIT and County Portion of EDIT Estimated Income Tax for Jail Operations (Used for Coverage)	\$	19,734,834 3,946,967

NOTES

All estimated income tax revenues are based on certified 2024 income tax distributions and actual income tax revenues will be different and could decrease in the future.

Jail Bonds of 2026 (Income Tax)

Estimated Sources & Uses of Funds

Sources of Funds	(Jail LIT Option #1	5			Combined Option #3		
Par Amount of Bonds Cash Contribution - 2024 Collections	\$	85,370,000	\$	112,900,000 11,249,634	\$	198,270,000 11,249,634		
Cash Contribution - 2025 Collections		8,485,200		11,249,634		19,734,834		
Total Sources of Funds	\$	93,855,200	\$	135,399,268	\$	229,254,468		
<u>Uses of Funds</u>								
Construction Fund	\$	85,925,000	\$	125,000,000	\$	210,925,000		
Debt Service Reserve Fund		6,814,250		9,023,500		15,837,750		
Cost of Issuance, Rating and Rounding		432,990		472,568		905,558		
Underwriter's Discount		682,960		903,200		1,586,160		
Total Uses of Funds	\$	93,855,200	\$	135,399,268	\$	229,254,468		

Jail Bonds of 2026 (Income Tax)

Option #1 Estimated Debt Service - Jail LIT - 125% Coverage

Date	Principal Amount	Interest Rate	Interest Amount	Semi-Annual Annual Debt Service Debt Service		Estimated Income Tax	Estimated Coverage
2/15/2026							
8/15/2026	1,250,000	5.00%	\$ 2,134,250	\$ 3,384,250			
2/15/2027	1,290,000	5.00%	2,103,000	3,393,000	\$ 6,777,250	\$ 8,485,200	125%
8/15/2027	1,330,000	5.00%	2,070,750	3,400,750	¢ 0,, <u>-</u> 00	¢ 0/100/200	1_0 /0
2/15/2028	1,370,000	5.00%	2,037,500	3,407,500	6,808,250	8,485,200	125%
8/15/2028	1,400,000	5.00%	2,003,250	3,403,250	-,	-,,	
2/15/2029	1,440,000	5.00%	1,968,250	3,408,250	6,811,500	8,485,200	125%
8/15/2029	1,470,000	5.00%	1,932,250	3,402,250	-,- ,	-,,	
2/15/2030	1,510,000	5.00%	1,895,500	3,405,500	6,807,750	8,485,200	125%
8/15/2030	1,540,000	5.00%	1,857,750	3,397,750	-,,	-,,	
2/15/2031	1,580,000	5.00%	1,819,250	3,399,250	6,797,000	8,485,200	125%
8/15/2031	1,620,000	5.00%	1,779,750	3,399,750		, ,	
2/15/2032	1,660,000	5.00%	1,739,250	3,399,250	6,799,000	8,485,200	125%
8/15/2032	1,700,000	5.00%	1,697,750	3,397,750			
2/15/2033	1,750,000	5.00%	1,655,250	3,405,250	6,803,000	8,485,200	125%
8/15/2033	1,790,000	5.00%	1,611,500	3,401,500			
2/15/2034	1,840,000	5.00%	1,566,750	3,406,750	6,808,250	8,485,200	125%
8/15/2034	1,890,000	5.00%	1,520,750	3,410,750			
2/15/2035	1,930,000	5.00%	1,473,500	3,403,500	6,814,250	8,485,200	125%
8/15/2035	1,980,000	5.00%	1,425,250	3,405,250			
2/15/2036	2,020,000	5.00%	1,375,750	3,395,750	6,801,000	8,485,200	125%
8/15/2036	2,080,000	5.00%	1,325,250	3,405,250			
2/15/2037	2,130,000	5.00%	1,273,250	3,403,250	6,808,500	8,485,200	125%
8/15/2037	2,180,000	5.00%	1,220,000	3,400,000			
2/15/2038	2,240,000	5.00%	1,165,500	3,405,500	6,805,500	8,485,200	125%
8/15/2038	2,300,000	5.00%	1,109,500	3,409,500			
2/15/2039	2,350,000	5.00%	1,052,000	3,402,000	6,811,500	8,485,200	125%
8/15/2039	2,410,000	5.00%	993,250	3,403,250			
2/15/2040	2,470,000	5.00%	933,000	3,403,000	6,806,250	8,485,200	125%
8/15/2040	2,520,000	5.00%	871,250	3,391,250			
2/15/2041	2,600,000	5.00%	808,250	3,408,250	6,799,500	8,485,200	125%
8/15/2041	2,650,000	5.00%	743,250	3,393,250			
2/15/2042	2,740,000	5.00%	677,000	3,417,000	6,810,250	8,485,200	125%
8/15/2042	2,780,000	5.00%	608,500	3,388,500			
2/15/2043	2,870,000	5.00%	539,000	3,409,000	6,797,500	8,485,200	125%
8/15/2043	2,930,000	5.00%	467,250	3,397,250			
2/15/2044	3,010,000	5.00%	394,000	3,404,000	6,801,250	8,485,200	125%
8/15/2044	3,070,000	5.00%	318,750	3,388,750			
2/15/2045	3,150,000	5.00%	242,000	3,392,000	6,780,750	8,485,200	125%
8/15/2045	3,230,000	5.00%	163,250	3,393,250			
2/15/2046	3,300,000	5.00%	82,500	3,382,500	6,775,750	8,485,200	125%
Total	\$ 85,370,000		\$ 50,654,000	\$ 136,024,000	\$ 136,024,000		

NOTE: Last year of debt service will be paid by Debt Service Reserve Fund.

Jail Bonds of 2026 (Income Tax)

Option #2 Estimated Debt Service - County Share of EDIT - 125% Coverage

Date	Principal Amount	Interest Rate	_	Interest Amount	Semi-Annual Debt Service		Annual Debt Service	Estimated Income Tax	Estimated Coverage
2/15/2026									
8/15/2026	1,670,000	5.00%	\$	2,822,500	\$	4,492,500			
2/15/2027	1,720,000	5.00%	·	2,780,750		4,500,750	\$ 8,993,250	\$ 11,249,634	125%
8/15/2027	1,760,000	5.00%		2,737,750		4,497,750		, , , ,	
2/15/2028	1,800,000	5.00%		2,693,750		4,493,750	8,991,500	11,249,634	125%
8/15/2028	1,850,000	5.00%		2,648,750		4,498,750		, ,	
2/15/2029	1,890,000	5.00%		2,602,500		4,492,500	8,991,250	11,249,634	125%
8/15/2029	1,940,000	5.00%		2,555,250		4,495,250			
2/15/2030	1,990,000	5.00%		2,506,750		4,496,750	8,992,000	11,249,634	125%
8/15/2030	2,040,000	5.00%		2,457,000		4,497,000			
2/15/2031	2,090,000	5.00%		2,406,000		4,496,000	8,993,000	11,249,634	125%
8/15/2031	2,140,000	5.00%		2,353,750		4,493,750			
2/15/2032	2,200,000	5.00%		2,300,250		4,500,250	8,994,000	11,249,634	125%
8/15/2032	2,250,000	5.00%		2,245,250		4,495,250			
2/15/2033	2,300,000	5.00%		2,189,000		4,489,000	8,984,250	11,249,634	125%
8/15/2033	2,380,000	5.00%		2,131,500		4,511,500			
2/15/2034	2,440,000	5.00%		2,072,000		4,512,000	9,023,500	11,249,634	125%
8/15/2034	2,500,000	5.00%		2,011,000		4,511,000			
2/15/2035	2,560,000	5.00%		1,948,500		4,508,500	9,019,500	11,249,634	125%
8/15/2035	2,620,000	5.00%		1,884,500		4,504,500			
2/15/2036	2,690,000	5.00%		1,819,000		4,509,000	9,013,500	11,249,634	125%
8/15/2036	2,750,000	5.00%		1,751,750		4,501,750			
2/15/2037	2,820,000	5.00%		1,683,000		4,503,000	9,004,750	11,249,634	125%
8/15/2037	2,870,000	5.00%		1,612,500		4,482,500			
2/15/2038	2,940,000	5.00%		1,540,750		4,480,750	8,963,250	11,249,634	126%
8/15/2038	3,040,000	5.00%		1,467,250		4,507,250			
2/15/2039	3,110,000	5.00%		1,391,250		4,501,250	9,008,500	11,249,634	125%
8/15/2039	3,200,000	5.00%		1,313,500		4,513,500			
2/15/2040	3,270,000	5.00%		1,233,500		4,503,500	9,017,000	11,249,634	125%
8/15/2040	3,350,000	5.00%		1,151,750		4,501,750			
2/15/2041	3,430,000	5.00%		1,068,000		4,498,000	8,999,750	11,249,634	125%
8/15/2041	3,510,000	5.00%		982,250		4,492,250			
2/15/2042	3,600,000	5.00%		894,500		4,494,500	8,986,750	11,249,634	125%
8/15/2042	3,670,000	5.00%		804,500		4,474,500			
2/15/2043	3,780,000	5.00%		712,750		4,492,750	8,967,250	11,249,634	125%
8/15/2043	3,870,000	5.00%		618,250		4,488,250			
2/15/2044	3,960,000	5.00%		521,500		4,481,500	8,969,750	11,249,634	125%
8/15/2044	4,080,000	5.00%		422,500		4,502,500			
2/15/2045	4,180,000	5.00%		320,500		4,500,500	9,003,000	11,249,634	125%
8/15/2045	4,260,000	5.00%		216,000		4,476,000			
2/15/2046	4,380,000	5.00%		109,500		4,489,500	8,965,500	11,249,634	125%
Total	\$ 112,900,000		\$	66,981,250	\$1	179,881,250	\$179,881,250		

NOTE: Last year of debt service will be paid by Debt Service Reserve Fund.

Jail Bonds of 2026 (Income Tax)

Option #3 Estimated Combined Debt Service - Income Tax - 125% Coverage

Date		Principal Amount	Interest Rate		Interest Amount	Semi-Annual Debt Service		Annual Debt Service	Estimated Income Tax	Estimated Cash Balance From Coverage
		1 1110 4110	1000					20000000000		Trom coverage
2/15/2026	ф	2 020 000	F 000/	¢		¢				
8/15/2026	\$	2,920,000	5.00%	\$	4,956,750	\$	7,876,750		φ 10 70 4 00 4	ф <u>а остава</u>
2/15/2027		3,010,000	5.00%		4,883,750		7,893,750	\$ 15,770,500	\$ 19,734,834	\$ 3,964,334
8/15/2027		3,090,000	5.00%		4,808,500		7,898,500			= 000, 410
2/15/2028		3,170,000	5.00%		4,731,250		7,901,250	15,799,750	19,734,834	7,899,418
8/15/2028		3,250,000	5.00%		4,652,000		7,902,000			
2/15/2029		3,330,000	5.00%		4,570,750		7,900,750	15,802,750	19,734,834	11,831,502
8/15/2029		3,410,000	5.00%		4,487,500		7,897,500			
2/15/2030		3,500,000	5.00%		4,402,250		7,902,250	15,799,750	19,734,834	15,766,586
8/15/2030		3,580,000	5.00%		4,314,750		7,894,750			
2/15/2031		3,670,000	5.00%		4,225,250		7,895,250	15,790,000	19,734,834	19,711,420
8/15/2031		3,760,000	5.00%		4,133,500		7,893,500			
2/15/2032		3,860,000	5.00%		4,039,500		7,899,500	15,793,000	19,734,834	23,653,254
8/15/2032		3,950,000	5.00%		3,943,000		7,893,000			
2/15/2033		4,050,000	5.00%		3,844,250		7,894,250	15,787,250	19,734,834	27,600,838
8/15/2033		4,170,000	5.00%		3,743,000		7,913,000			
2/15/2034		4,280,000	5.00%		3,638,750		7,918,750	15,831,750	19,734,834	31,503,922
8/15/2034		4,390,000	5.00%		3,531,750		7,921,750			
2/15/2035		4,490,000	5.00%		3,422,000		7,912,000	15,833,750	19,734,834	35,405,006
8/15/2035		4,600,000	5.00%		3,309,750		7,909,750			
2/15/2036		4,710,000	5.00%		3,194,750		7,904,750	15,814,500	19,734,834	39,325,340
8/15/2036		4,830,000	5.00%		3,077,000		7,907,000			
2/15/2037		4,950,000	5.00%		2,956,250		7,906,250	15,813,250	19,734,834	43,246,924
8/15/2037		5,050,000	5.00%		2,832,500		7,882,500			
2/15/2038		5,180,000	5.00%		2,706,250		7,886,250	15,768,750	19,734,834	47,213,008
8/15/2038		5,340,000	5.00%		2,576,750		7,916,750			
2/15/2039		5,460,000	5.00%		2,443,250		7,903,250	15,820,000	19,734,834	51,127,842
8/15/2039		5,610,000	5.00%		2,306,750		7,916,750			
2/15/2040		5,740,000	5.00%		2,166,500		7,906,500	15,823,250	19,734,834	55,039,426
8/15/2040		5,870,000	5.00%		2,023,000		7,893,000			
2/15/2041		6,030,000	5.00%		1,876,250		7,906,250	15,799,250	19,734,834	58,975,010
8/15/2041		6,160,000	5.00%		1,725,500		7,885,500			
2/15/2042		6,340,000	5.00%		1,571,500		7,911,500	15,797,000	19,734,834	62,912,844
8/15/2042		6,450,000	5.00%		1,413,000		7,863,000			
2/15/2043		6,650,000	5.00%		1,251,750		7,901,750	15,764,750	19,734,834	66,882,928
8/15/2043		6,800,000	5.00%		1,085,500		7,885,500			
2/15/2044		6,970,000	5.00%		915,500		7,885,500	15,771,000	19,734,834	70,846,762
8/15/2044		7,150,000	5.00%		741,250		7,891,250			
2/15/2045		7,330,000	5.00%		562,500		7,892,500	15,783,750	19,734,834	74,797,846
8/15/2045		7,490,000	5.00%		379,250		7,869,250	. , -		
2/15/2046		7,680,000	5.00%		192,000		7,872,000	15,741,250	19,734,834	78,791,430
Total	\$	198,270,000		\$	117,635,250	\$ (315,905,250	\$315,905,250		

NOTE: Last year of debt service will be paid by Debt Service Reserve Fund.