Proposed Jail Financing (Income Tax)

**Estimated Bond Size and Debt Service** 

June 6, 2024



Jail Bonds of 2025 (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
<u>County Share of Economic Development Income Tax</u> 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

#### **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 2025 (Income Tax)

## **Estimated Sources & Uses of Funds**

Sources of Funds	 Option #1	 Option #2	
Par Amount of Bonds Cash Contribution	\$ 84,300,000 -	\$ 111,720,000 -	
Total Sources of Funds	\$ 84,300,000	\$ 111,720,000	
<u>Uses of Funds</u> Construction Fund Debt Service Reserve Fund	\$ 76,625,000 6,804,500	\$ 101,600,000 9,018,700	
Cost of Issuance, Rating and Rounding Underwriter's Discount	196,100 674,400	207,540 893,760	
Total Uses of Funds	\$ 84,300,000	\$ 111,720,000	

## Jail Bonds of 2025 (Income Tax)

# Estimated Debt Service - Income Tax with Property Tax Backup - 125% Coverage

_	Principal	Interest	Interest	Semi-Annual	Annual	Estimated	Estimated
Date	Amount	Rate	Amount	Debt Service	Debt Service	Income Tax	Coverage
2/15/2025							
8/15/2025	\$ 1,240,000	5.00%	2,146,625	3,386,625			
2/15/2026	1,280,000	5.00%	2,115,625	3,395,625	6,782,250	\$ 8,485,200	125%
8/15/2026	1,310,000	5.00%	2,083,625	3,393,625			
2/15/2027	1,350,000	5.00%	2,050,875	3,400,875	6,794,500	8,485,200	125%
8/15/2027	1,380,000	5.00%	2,017,125	3,397,125			
2/15/2028	1,420,000	5.00%	1,982,625	3,402,625	6,799,750	8,485,200	125%
8/15/2028	1,450,000	5.00%	1,947,125	3,397,125			
2/15/2029	1,490,000	5.00%	1,910,875	3,400,875	6,798,000	8,485,200	125%
8/15/2029	1,520,000	5.00%	1,873,625	3,393,625			
2/15/2030	1,560,000	5.00%	1,835,625	3,395,625	6,789,250	8,485,200	125%
8/15/2030	1,600,000	5.00%	1,796,625	3,396,625			
2/15/2031	1,640,000	5.00%	1,756,625	3,396,625	6,793,250	8,485,200	125%
8/15/2031	1,680,000	5.00%	1,715,625	3,395,625			
2/15/2032	1,730,000	5.00%	1,673,625	3,403,625	6,799,250	8,485,200	125%
8/15/2032	1,760,000	5.00%	1,630,375	3,390,375			
2/15/2033	1,810,000	5.00%	1,586,375	3,396,375	6,786,750	8,485,200	125%
8/15/2033	1,860,000	5.00%	1,541,125	3,401,125			
2/15/2034	1,900,000	5.00%	1,494,625	3,394,625	6,795,750	8,485,200	125%
8/15/2034	1,950,000	5.00%	1,447,125	3,397,125			
2/15/2035	2,000,000	5.00%	1,398,375	3,398,375	6,795,500	8,485,200	125%
8/15/2035	2,050,000	5.00%	1,348,375	3,398,375			
2/15/2036	2,100,000	5.00%	1,297,125	3,397,125	6,795,500	8,485,200	125%
8/15/2036	2,150,000	5.00%	1,244,625	3,394,625			
2/15/2037	2,210,000	5.00%	1,190,875	3,400,875	6,795,500	8,485,200	125%
8/15/2037	2,270,000	5.00%	1,135,625	3,405,625			
2/15/2038	2,320,000	5.00%	1,078,875	3,398,875	6,804,500	8,485,200	125%
8/15/2038	2,380,000	5.00%	1,020,875	3,400,875			
2/15/2039	2,440,000	5.00%	961,375	3,401,375	6,802,250	8,485,200	125%
8/15/2039	2,490,000	5.00%	900,375	3,390,375			
2/15/2040	2,550,000	5.00%	838,125	3,388,125	6,778,500	8,485,200	125%
8/15/2040	2,620,000	5.00%	774,375	3,394,375			
2/15/2041	2,690,000	5.00%	708,875	3,398,875	6,793,250	8,485,200	125%
8/15/2041	2,750,000	5.00%	641,625	3,391,625			
2/15/2042	2,820,000	5.00%	572,875	3,392,875	6,784,500	8,485,200	125%
8/15/2042	2,880,000	5.00%	502,375	3,382,375			
2/15/2043	2,960,000	5.50%	430,375	3,390,375	6,772,750	8,485,200	125%
8/15/2043	3,050,000	5.50%	348,975	3,398,975			
2/15/2044	3,130,000	5.50%	265,100	3,395,100	6,794,075	8,485,200	125%
8/15/2044	3,210,000	5.50%	179,025	3,389,025			
2/15/2045	3,300,000	5.50%	90,750	3,390,750	6,779,775	8,485,200	125%
Total	\$ 84,300,000	:	\$ 51,534,850	\$135,834,850	\$ 135,834,850		

## Jail Bonds of 2025 (Income Tax)

# Estimated Debt Service - Income Tax with Property Tax Backup - 125% Coverage

Date	Principal Amount	Interest Rate	Interest Amount	Semi-Annual Debt Service	Annual Debt Service	Estimated Income Tax	Estimated Coverage
2/15/2025							eeveluge
2/15/2025 8/15/2025	\$ 1,650,000	) 5.00%	2 844 850	4,494,850			
2/15/2025 2/15/2026	\$ 1,830,000 1,700,000		2,844,850 2,803,600	4,494,850	8,998,450	\$ 11,249,634	125%
8/15/2026	1,740,000		2,761,100	4,501,100	0,990,400	\$ 11,249,004	12570
2/15/2020 2/15/2027	1,740,000		2,717,600	4,497,600	8 008 700	11 240 624	125%
	1,780,000				8,998,700	11,249,634	123 /0
8/15/2027 2/15/2028			2,673,100	4,503,100	0.000.450	11 240 624	1050/
	1,870,000		2,627,350	4,497,350	9,000,450	11,249,634	125%
8/15/2028	1,920,000		2,580,600	4,500,600	0.002.200	11 040 (04	1050/
2/15/2029	1,970,000		2,532,600	4,502,600	9,003,200	11,249,634	125%
8/15/2029	2,020,000		2,483,350	4,503,350	0.00( 200	11 040 (04	1050/
2/15/2030	2,070,000		2,432,850	4,502,850	9,006,200	11,249,634	125%
8/15/2030	2,120,000		2,381,100	4,501,100	0.000.200	11 040 (04	1050/
2/15/2031	2,180,000		2,328,100	4,508,100	9,009,200	11,249,634	125%
8/15/2031	2,230,000		2,273,600	4,503,600	0.001.450	11 040 (04	1050/
2/15/2032	2,280,000		2,217,850	4,497,850	9,001,450	11,249,634	125%
8/15/2032	2,340,000		2,160,850	4,500,850	0.000.000	11.040 (04	4950/
2/15/2033	2,400,000		2,102,350	4,502,350	9,003,200	11,249,634	125%
8/15/2033	2,460,000		2,042,350	4,502,350			
2/15/2034	2,520,000		1,980,850	4,500,850	9,003,200	11,249,634	125%
8/15/2034	2,580,000		1,917,850	4,497,850			
2/15/2035	2,650,000		1,853,350	4,503,350	9,001,200	11,249,634	125%
8/15/2035	2,710,000		1,787,100	4,497,100			
2/15/2036	2,780,000		1,719,350	4,499,350	8,996,450	11,249,634	125%
8/15/2036	2,850,000		1,649,850	4,499,850			
2/15/2037	2,920,000		1,578,600	4,498,600	8,998,450	11,249,634	125%
8/15/2037	3,000,000		1,505,600	4,505,600			
2/15/2038	3,070,000		1,430,600	4,500,600	9,006,200	11,249,634	125%
8/15/2038	3,160,000		1,353,850	4,513,850			
2/15/2039	3,230,000		1,274,850	4,504,850	9,018,700	11,249,634	125%
8/15/2039	3,310,000		1,194,100	4,504,100			
2/15/2040	3,390,000		1,111,350	4,501,350	9,005,450	11,249,634	125%
8/15/2040	3,470,000		1,026,600	4,496,600			
2/15/2041	3,560,000		939,850	4,499,850	8,996,450	11,249,634	125%
8/15/2041	3,650,000		850,850	4,500,850			
2/15/2042	3,740,000		759,600	4,499,600	9,000,450	11,249,634	125%
8/15/2042	3,830,000	5.00%	666,100	4,496,100			
2/15/2043	3,920,000	) 5.50%	570,350	4,490,350	8,986,450	11,249,634	125%
8/15/2043	4,040,000	5.50%	462,550	4,502,550			
2/15/2044	4,140,000	) 5.50%	351,450	4,491,450	8,994,000	11,249,634	125%
8/15/2044	4,260,000	5.50%	237,600	4,497,600			
2/15/2045	4,380,000	) 5.50%	120,450	4,500,450	8,998,050	11,249,634	125%
Total	\$ 111,720,000	)	\$ 68,305,900	\$180,025,900	\$ 180,025,900		