General Obligation Community College Bonds, Series 2023 – Bond Sizing Discussion

Alamance County, North Carolina



October 2, 2023



Referendum Overview



- On November 6, 2018, Alamance County voters approved a General Obligation Bond Referendum for the following amounts:
 - \$150 Million of GO School Bonds
 - \$39.6 Million of GO Community College Bonds
- In May of 2021, the County Issued \$130,485,000 of School GO Bonds and \$20,665,000 of Community College GO Bonds.
- The County is planning to issue a portion of its remaining Authorized / Unissued GO Community College to fund:
 - 1. Main, Powell and Gee Building (As of April 2023):

Total Project:	\$4,936,070
- State Grant (SCIF):	\$1,400,000
Capital Reserves:	\$500,000
2023 GO Community College Bonds:	\$3,036,070

2. Public Safety Training Center (As of April 202	Public Safety	Training (Center (As	of April	2023):
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_	Total Project:	\$15,350,218
_	Remaining 2021 GO Proceeds:	\$596,377
_	Capital Reserves:	\$2,000,000
_	2023 GO Community College Bonds:	\$12,753,841

GO Bond Authorization:	School Bonds	Community College Bonds			
Total GO Authorization:	\$ 150,000,000	\$	39,600,000		
2021 GO Bonds Issued:	130,485,000		20,665,000		
Current Remaining Authorization:	19,515,000		18,935,000		
Planned 2023 G0 Bonds*:	-		15,790,000		
Estimated Remaining Authorization:	\$ 19,515,000	\$	3,145,000		

^{*}Note: As of April 2023, subject to change.

Note: The recently adopted 2024 State Budget includes a \$5.5 million appropriation to fund the Law Enforcement Training Facility and Indoor Firing Range.



2023 GO Community College Bonds Overview



- The 2023 GO Community College Bonds are scheduled to be sold on October 31st through a competitive sale.
- On October 16th, The Board of County Commissioners ("BOCC") are anticipated to consider approval of a Resolution Authorizing the Issuance of General Obligation Community College Bonds, Series 2023, which will include a Not-To-Exceed Principal Amount.
- In Addition, the BOCC will need to determine a preferred amount for the issuance:
 - Option 1: Issue a principal amount that generates a specific project funding requirement.
 - Option 2: Issue a fixed principal amount predetermined by the BOCC.
 - Option 3: Issue the remaining authorized / unissued Community College GO Bond principal amount.

	Α	В	С	D	E	F			
	Option:	Option 1	Option 2	Option 3	Planning Model				
	Option.	Option 1	Οριίστι 2	Οριίστι 3	2023 Bonds Only	All Bonds			
1	Key Statistics*								
2	Principal Amount	\$15,250,000	\$15,790,000	\$18,935,000	\$15,790,000	\$18,935,000			
3	Project Funding ¹	\$15,790,000	\$16,360,367	\$19,662,874	\$15,790,000	\$18,935,000			
4	True Interest Cost Rate	3.91%	3.91%	3.91%	5.00%	5.00%			
5	Average Coupon Rate	4.50%	4.50%	4.50%	5.00%	5.00%			
6	Maximum Annual Debt	\$1,462,775	\$1,512,450	\$1,816,300	\$1,579,000	\$1,893,500			
O	Service ("MADS")	\$1,402,775	\$1,512,450	\$1,010,300	\$1,579,000	\$1,093,500			
7	FY of MADS	2025	2025	2025	2025	2025			
8	Total Debt Service	\$22,415,879	\$23,216,775	\$27,835,165	\$24,474,500	\$29,349,250			

¹Project Funding shown excludes estimated Costs of Issuance and Underwriter's Discount.

^{*}Note: Options 1 - 3 are based on current market estimates as of 9/25/2023 and subject to change until the 10/31/23 sale date.





Appendix

Debt Affordability Model



ACC Debt Affordability Model



Option 1: Issue a principal amount that generates a specific project funding requirement

A	В	С	D	E	F	G	Н	I	J	K	L	M	N	0	Р
		Cap	oital Requireme	nts			Revenue Availab	ole for Capital				Capital Cash Fl	ow Surplus (Deficit)		
						College	Revenue from	Other						Estimated	
	Existing Debt	Proposed Debt	Other	Pay-Go Capital		Budgeted DS	FY 20 Tax Rate:	Revenues	Total Revenues	Surplus/	Revenue From	Capital Reserve	Adjusted Surplus/	Incremental Tax	Capital Reserve
FY	Service	Service	Obligations	(CIP)	Total	Appropriation	0.92¢	Available ¹	Available	(Deficit)	Prior Tax Impact	Utilized	(Deficit)	Equivalent	Fund Balance ²
															5,303
2019	2,511,027	-	-	440,000	2,951,027	2,945,745		128	2,945,873	(5,154)	-	(5,154)	-	-	149
2020	2,424,712	-	-	870,000	3,294,712	2,945,745	2,022,864	291,789	5,260,398	1,965,687	-	-	1,965,687	-	1,965,836
2021	2,362,637	-	-	665,600	3,028,237	2,945,745	2,074,106	3,194	5,023,045	1,994,808	-	-	1,994,808	-	3,960,644
2022	4,076,911	-	-	2,833,087	6,909,998	2,945,745	2,147,000	4,059	5,096,804	(1,813,194)	-	(1,813,194)	-	-	2,147,450
2023	3,964,195	-	-	388,200	4,352,395	2,945,745	2,243,760	69,153	5,258,658	906,263	-	-	906,263	-	3,053,713
2024	3,833,398	328,579	-	536,000	4,697,977	2,945,745	2,317,131	-	5,262,876	564,899	-	-	564,899	-	3,618,613
2025	3,206,050	1,462,775	-	480,000	5,148,825	2,945,745	2,317,131	-	5,262,876	114,051	-	-	114,051	-	3,732,663
2026	2,935,359	1,424,525	-	520,000	4,879,884	2,945,745	2,317,131	-	5,262,876	382,992	-	-	382,992	-	4,115,655
2027	2,561,325	1,386,275	-	480,000	4,427,600	2,945,745	2,317,131	-	5,262,876	835,276	-	-	835,276	-	4,950,931
2028	2,484,825	1,348,025	-	480,000	4,312,850	2,945,745	2,317,131	-	5,262,876	950,026	-	-	950,026	-	5,900,957
2029	2,408,325	1,309,775	-	480,000	4,198,100	2,945,745	2,317,131	-	5,262,876	1,064,776	-	-	1,064,776	-	6,965,733
2030	2,340,075	1,271,525	-	480,000	4,091,600	2,945,745	2,317,131	-	5,262,876	1,171,276	-	-	1,171,276	-	8,137,009
2031	2,271,825	1,233,275	-	480,000	3,985,100	2,945,745	2,317,131	-	5,262,876	1,277,776	-	-	1,277,776	-	9,414,785
2032	2,202,544	1,195,025	-	480,000	3,877,569	2,945,745	2,317,131	-	5,262,876	1,385,307	-	-	1,385,307	-	10,800,093
2033	2,132,231	1,156,775	-	480,000	3,769,006	2,945,745	2,317,131	-	5,262,876	1,493,870	-	-	1,493,870	-	12,293,962
2034	2,082,619	1,118,525	-	480,000	3,681,144	2,945,745	2,317,131	-	5,262,876	1,581,732	-	-	1,581,732	-	13,875,695
2035	2,037,325	1,075,400	-	480,000	3,592,725	2,945,745	2,317,131	-	5,262,876	1,670,151	-	-	1,670,151	-	15,545,846
2036	1,871,100	1,037,400	-	480,000	3,388,500	2,945,745	2,317,131	-	5,262,876	1,874,376	-	-	1,874,376	-	17,420,222
2037	1,133,000	999,400	-	480,000	2,612,400	2,945,745	2,317,131	-	5,262,876	2,650,476	-	-	2,650,476	-	20,070,698
2038	1,112,400	961,400	-	480,000	2,553,800	2,945,745	2,317,131	-	5,262,876	2,709,076	-	-	2,709,076	-	22,779,774
2039	1,091,800	927,200	-	480,000	2,499,000	2,945,745	2,317,131	-	5,262,876	2,763,876	-	-	2,763,876	-	25,543,650
2040	1,071,200	896,800	-	480,000	2,448,000	2,945,745	2,317,131	-	5,262,876	2,814,876	-	-	2,814,876	-	28,358,526
2041	1,050,600	866,400	-	480,000	2,397,000	2,945,745	2,317,131	-	5,262,876	2,865,876	-	-	2,865,876	-	31,224,402
2042	-	836,000	-	480,000	1,316,000	2,945,745	2,317,131	-	5,262,876	3,946,876	-	-	3,946,876	-	35,171,278
2043	-	805,600	-	480,000	1,285,600	2,945,745	2,317,131	-	5,262,876	3,977,276	-	-	3,977,276	-	39,148,554
2044	-	775,200	-	480,000	1,255,200	2,945,745	2,317,131	-	5,262,876	4,007,676	-	-	4,007,676	-	43,156,230
2045	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	47,939,106
2046	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	52,721,982
2047	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	57,504,858
													Total Tax Effect	0.00¢	
Total	53,165,482	22,415,879	-	20,172,887	95,754,248					Tota]	(1,818,348)			<u> </u>

¹ Includes Miscellaneous Revenue and Interest Earnings. Does not Include Interest Earnings on Bond Proceeds (\$21,023.83 as of 6/30/2022).

■ FY 2024 Value of a Penny¹: \$2,516,763

Assumed Growth Rate (FY 2025+):
0.00%

¹ Per County Staff.



² FY 2019 Beginning Balance per County Staff. Note, balance includes funds to be reimbursed from bond issuance.

ACC Debt Affordability Model



Option 2: Issue a fixed principal amount predetermined by the BOCC

Α	В	С	D	E	F	G	Н	1	J	K	L	М	N	0	Р	
		Сар	oital Requireme	nts			Revenue Availab	ole for Capital		Capital Cash Flow Surplus (Deficit)						
						College	Revenue from	Other						Estimated		
	Existing Debt	Proposed Debt	Other	Pay-Go Capital		Budgeted DS	FY 20 Tax Rate:	Revenues	Total Revenues	Surplus/	Revenue From	Capital Reserve	Adjusted Surplus/	Incremental Tax	Capital Reserve	
FY	Service	Service	Obligations	(CIP)	Total	Appropriation	0.92¢	Available ¹	Available	(Deficit)	Prior Tax Impact	Utilized	(Deficit)	Equivalent	Fund Balance ²	
															5,303	
2019	2,511,027	-	-	440,000	2,951,027	2,945,745		128	2,945,873	(5,154)	-	(5,154)	-	-	149	
2020	2,424,712	-	-	870,000	3,294,712	2,945,745	2,022,864	291,789	5,260,398	1,965,687	-	-	1,965,687	-	1,965,836	
2021	2,362,637	-	-	665,600	3,028,237	2,945,745	2,074,106	3,194	5,023,045	1,994,808	-	-	1,994,808	-	3,960,644	
2022	4,076,911	-	-	2,833,087	6,909,998	2,945,745	2,147,000	4,059	5,096,804	(1,813,194)	-	(1,813,194)	-	-	2,147,450	
2023	3,964,195	-	-	388,200	4,352,395	2,945,745	2,243,760	69,153	5,258,658	906,263	-	-	906,263	-	3,053,713	
2024	3,833,398	340,175	-	536,000	4,709,573	2,945,745	2,317,131	-	5,262,876	553,303	-	-	553,303	-	3,607,017	
2025	3,206,050	1,512,450	-	480,000	5,198,500	2,945,745	2,317,131	-	5,262,876	64,376	-	-	64,376	-	3,671,392	
2026	2,935,359	1,472,950	-	520,000	4,928,309	2,945,745	2,317,131	-	5,262,876	334,567	-	-	334,567	-	4,005,960	
2027	2,561,325	1,433,450	-	480,000	4,474,775	2,945,745	2,317,131	-	5,262,876	788,101	-	-	788,101	-	4,794,061	
2028	2,484,825	1,393,950	-	480,000	4,358,775	2,945,745	2,317,131	-	5,262,876	904,101	-	-	904,101	-	5,698,162	
2029	2,408,325	1,354,450	-	480,000	4,242,775	2,945,745	2,317,131	-	5,262,876	1,020,101	-	-	1,020,101	-	6,718,263	
2030	2,340,075	1,314,950	-	480,000	4,135,025	2,945,745	2,317,131	-	5,262,876	1,127,851	-	-	1,127,851	-	7,846,114	
2031	2,271,825	1,275,450	-	480,000	4,027,275	2,945,745	2,317,131	-	5,262,876	1,235,601	-	-	1,235,601	-	9,081,715	
2032	2,202,544	1,235,950	-	480,000	3,918,494	2,945,745	2,317,131	-	5,262,876	1,344,382	-	-	1,344,382	-	10,426,097	
2033	2,132,231	1,196,450	-	480,000	3,808,681	2,945,745	2,317,131	-	5,262,876	1,454,195	-	-	1,454,195	-	11,880,292	
2034	2,082,619	1,156,950	-	480,000	3,719,569	2,945,745	2,317,131	-	5,262,876	1,543,307	-	-	1,543,307	-	13,423,599	
2035	2,037,325	1,117,450	-	480,000	3,634,775	2,945,745	2,317,131	-	5,262,876	1,628,101	-	-	1,628,101	-	15,051,700	
2036	1,871,100	1,077,950	-	480,000	3,429,050	2,945,745	2,317,131	-	5,262,876	1,833,826	-	-	1,833,826	-	16,885,526	
2037	1,133,000	1,038,450	-	480,000	2,651,450	2,945,745	2,317,131	-	5,262,876	2,611,426	-	-	2,611,426	-	19,496,952	
2038	1,112,400	998,950	-	480,000	2,591,350	2,945,745	2,317,131	-	5,262,876	2,671,526	-	-	2,671,526	-	22,168,478	
2039	1,091,800	963,400	-	480,000	2,535,200	2,945,745	2,317,131	-	5,262,876	2,727,676	-	-	2,727,676	-	24,896,154	
2040	1,071,200	931,800	-	480,000	2,483,000	2,945,745	2,317,131	-	5,262,876	2,779,876	-	-	2,779,876	-	27,676,030	
2041	1,050,600	900,200	-	480,000	2,430,800	2,945,745	2,317,131	-	5,262,876	2,832,076	-	-	2,832,076	-	30,508,106	
2042	-	868,600	-	480,000	1,348,600	2,945,745	2,317,131	-	5,262,876	3,914,276	-	-	3,914,276	-	34,422,382	
2043	-	832,100	-	480,000	1,312,100	2,945,745	2,317,131	-	5,262,876	3,950,776	-	-	3,950,776	-	38,373,158	
2044	-	800,700	-	480,000	1,280,700	2,945,745	2,317,131	-	5,262,876	3,982,176	-	-	3,982,176	-	42,355,334	
2045	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	47,138,210	
2046	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	51,921,086	
2047	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	56,703,962	
													Total Tax Effect	0.00¢		
Total	53,165,482	23,216,775	-	20,172,887	96,555,144	04.000.00 6.0				Tota	l	(1,818,348)				

¹ Includes Miscellaneous Revenue and Interest Earnings. Does not Include Interest Earnings on Bond Proceeds (\$21,023.83 as of 6/30/2022).

■ FY 2024 Value of a Penny¹: \$2,516,763

Assumed Growth Rate (FY 2025+):
0.00%

¹ Per County Staff.



² FY 2019 Beginning Balance per County Staff. Note, balance includes funds to be reimbursed from bond issuance.

ACC Debt Affordability Model



Option 3: Issue the remaining authorized / unissued Community College GO Bond principal amount

2019 2.511.027	Α	В	С	D	E	F	G	Н	I	J	K	L	M	N	0	Р
Procession Process P			Ca _l	pital Requireme	ents			Revenue Availat	le for Capital				Capital Cash Flo	ow Surplus (Deficit)		
Process Proc							College	Revenue from	Other							
2019 2.511.027		Existing Debt	Proposed Debt	Other	Pay-Go Capital		Budgeted DS	FY 20 Tax Rate:	Revenues	Total Revenues	Surplus/	Revenue From	Capital Reserve	Adjusted Surplus/	Incremental Tax	Capital Reserve
2020 2,424,712 - 870,000 3,294,712 2,945,745 2,022,864 291,789 5,260,389 1,965,687 - 1,965,687 - 1,965,687 - 1,965,687 - 2,022 4,076,911 - 2,833,087 6,909,998 2,945,745 2,147,000 4,059 5,096,804 (1,813,194) - (1,813,194) - 2,1 - 2,023 3,964,195 - 3,865,000 4,777,337 2,945,745 2,317,131 - 5,262,876 4,855,599 - 4,855,599 - 4,855,599 - 3,55	FY	Service	Service	Obligations	(CIP)	Total	Appropriation	0.92¢	Available ¹	Available	(Deficit)	Prior Tax Impact	Utilized	(Deficit)	Equivalent	Fund Balance ²
2020 2,424,112																5,303
2021 2,382,637 - - 665,600 3,028,237 2,945,745 2,074,106 3,194 5,023,045 1,994,808 - 1,994,808 - 2,945,045 2,243,045 2,945,745 2,244,760 9,163 5,286,854 3,062,63 - 3,062,65 - 3,062,	2019		-	-	,	, ,				, ,		-	(5,154)	-	-	149
2022	2020		-	-	,	, ,	, , -	2,022,864	291,789			-	-		-	1,965,836
2023 3.364.195			-	-	· · · · · · · · · · · · · · · · · · ·		,, -		,	, ,		-	-	1,994,808	-	3,960,644
2024 3,333,398 407,940 536,000 4777,337 2,945,745 2,317,131 5,262,876 485,539 - 485,539 - 35, 2025 3,206,050 1,816,300 480,000 5,502,350 2,945,745 2,317,131 5,262,876 (239,474) (239,474) - 32, 2026 2,2935,359 1,768,800 520,000 5,224,159 2,945,745 2,317,131 5,262,876 836,747 - 38,747 - 33, 2027 2,561,325 1,721,300 480,000 4762,625 2,945,745 2,317,131 5,262,876 500,251 - 500,251 - 38, 2028 2,484,825 1,673,800 - 480,000 4,638,625 2,945,745 2,317,131 5,262,876 60,251 - 624,251 - 624,251 - 44, 2029 2,408,325 1,623,000 480,000 4,514,625 2,945,745 2,317,131 5,262,876 64,001 - 864,001 - 60, 2031 2,271,825 1,531,300 - 480,000 4,888,625 2,945,745 2,317,131 5,262,876 864,001 - 864,001 - 60, 2031 2,271,825 1,531,300 - 480,000 4,838,625 2,945,745 2,317,131 5,262,876 879,751 - 979,751 - 70, 2032 2,202,544 1,478,925 - 480,000 4,483,465 2,945,745 2,317,131 5,262,876 1,101,407 - 1,101,407 - 81, 2033 2,332,821 1,431,675 - 480,000 4,439,805 2,945,745 2,317,131 5,262,876 1,101,407 - 1,101,407 - 81, 2034 2,082,619 1,384,425 - 480,000 3,947,044 2,945,745 2,317,131 5,262,876 1,315,832 - 1,218,970 - 1,218,970 - 9,33 2034 2,082,619 1,384,425 - 480,000 3,841,025 2,945,745 2,317,131 5,262,876 1,408,376 - 1,408,376 - 1,408,376 - 1,208,376 - 2,245,745 2,317,131 - 5,262,876 1,408,376 - 1			-	-		, ,						-	(1,813,194)	-	-	2,147,450
2025 3,206,050 1,816,300			-	-					69,153			-	-		-	3,053,713
2026 2,935,359 1,768,800 520,000 5,224,159 2,945,745 2,317,131 5,262,876 38,717	2024	3,833,398	407,940	-	536,000	4,777,337	, , -	2,317,131	-	5,262,876	485,539	-	-	485,539	-	3,539,252
2027	2025	3,206,050	1,816,300	-	480,000	5,502,350	2,945,745	2,317,131	-	5,262,876	(239,474)	-	(239,474)	-	-	3,299,778
2028	2026	2,935,359	1,768,800	-	520,000	5,224,159	2,945,745	2,317,131	-	5,262,876	38,717	-	-	38,717	-	3,338,495
2029 2,408,325 1,626,300				-					-			-	-		-	3,838,746
2030	2028	2,484,825	1,673,800	-	480,000	4,638,625		2,317,131	-	5,262,876	624,251	-	-	624,251	-	4,462,997
2031 2,271,825 1,531,300	2029	, ,	1,626,300	-	480,000	4,514,625			-	5,262,876	748,251	-	-	748,251	-	5,211,248
2032 2.202.544 1,478,925	2030	2,340,075		-	480,000	4,398,875		2,317,131	-	5,262,876		-	-		-	6,075,249
2033	2031	2,271,825	1,531,300	-	480,000	4,283,125	2,945,745	2,317,131	-	5,262,876	979,751	-	-	979,751	-	7,055,000
2034	2032	2,202,544	1,478,925	-	480,000	4,161,469	2,945,745	2,317,131	-	5,262,876	1,101,407	-	-	1,101,407	-	8,156,407
2035 2,037,325 1,337,175 - 480,000 3,854,500 2,945,745 2,317,131 - 5,262,876 1,408,376 - 1,408,376 - 1,408,376 - 1,20 2036 1,871,100 1,289,925 - 480,000 3,641,025 2,945,745 2,317,131 - 5,262,876 1,621,851 - 1,6	2033	2,132,231	1,431,675	-	480,000	4,043,906	2,945,745	2,317,131	-	5,262,876	1,218,970	-	-	1,218,970	-	9,375,377
2036 1,871,100 1,289,925 - 480,000 3,641,025 2,945,745 2,317,131 - 5,262,876 1,621,851 - 1,621	2034	2,082,619	1,384,425	-	480,000	3,947,044	2,945,745	2,317,131	-	5,262,876	1,315,832	-	-	1,315,832	-	10,691,209
2037 1,133,000 1,242,675 - 480,000 2,855,675 2,945,745 2,317,131 - 5,262,876 2,407,201 - 2,407,201 - 16,1 2038 1,112,400 1,195,425 - 480,000 2,787,825 2,945,745 2,317,131 - 5,262,876 2,475,051 - 2,475,051 - 18,6 2039 1,091,800 1,152,900 - 480,000 2,724,700 2,945,745 2,317,131 - 5,262,876 2,538,176 - 2,538,176 - 2,538,176 - 2,538,176 - 2,538,176 - 2,538,176 - 2,538,176 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,596,576 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 - 3,781,176 <td< td=""><td>2035</td><td>2,037,325</td><td>1,337,175</td><td>-</td><td>480,000</td><td>3,854,500</td><td>2,945,745</td><td>2,317,131</td><td>-</td><td>5,262,876</td><td>1,408,376</td><td>-</td><td>-</td><td>1,408,376</td><td>-</td><td>12,099,585</td></td<>	2035	2,037,325	1,337,175	-	480,000	3,854,500	2,945,745	2,317,131	-	5,262,876	1,408,376	-	-	1,408,376	-	12,099,585
2038 1,112,400 1,195,425 - 480,000 2,787,825 2,945,745 2,317,131 - 5,262,876 2,475,051 - 2,475,051 - 2,475,051 - 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,475,051 2,594,575 - 2,11 - 2,475,051 2,594,576 - 2,594,574 - 2,517,131 - 5,262,876 2,596,576 2,596,576 2,596,576 2,596,576 2,596,576 3,781,473 3,781,473	2036	1,871,100	1,289,925	-	480,000	3,641,025	2,945,745	2,317,131	-	5,262,876	1,621,851	-	-	1,621,851	-	13,721,436
2039 1,091,800 1,152,900 - 480,000 2,724,700 2,945,745 2,317,131 - 5,262,876 2,538,176 - 2	2037	1,133,000	1,242,675	-	480,000	2,855,675	2,945,745	2,317,131	-	5,262,876	2,407,201	-	-	2,407,201	-	16,128,637
2040 1,071,200 1,115,100 - 480,000 2,666,300 2,945,745 2,317,131 - 5,262,876 2,596,576 - 2	2038	1,112,400	1,195,425	-	480,000	2,787,825	2,945,745	2,317,131	-	5,262,876	2,475,051	-	-	2,475,051	-	18,603,688
2041 1,050,600 1,077,300 - 480,000 2,607,900 2,945,745 2,317,131 - 5,262,876 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 2,654,976 - 3,743,376 - 3	2039	1,091,800	1,152,900	-	480,000	2,724,700	2,945,745	2,317,131	-	5,262,876	2,538,176	-	-	2,538,176	-	21,141,864
2042 - 1,039,500 - 480,000 1,519,500 2,945,745 2,317,131 - 5,262,876 3,743,376 - 3,743,376	2040	1,071,200	1,115,100	-	480,000	2,666,300	2,945,745	2,317,131	-	5,262,876	2,596,576	-	-	2,596,576	-	23,738,440
2043 - 1,001,700 - 480,000 1,481,700 2,945,745 2,317,131 - 5,262,876 3,781,176 - - 3,781,176 - 33,9 2044 - 963,900 - 480,000 1,443,900 2,945,745 2,317,131 - 5,262,876 3,818,976 - - 3,818,976 - - 3,818,976 - - 3,818,976 - - 4,782,876 <t< td=""><td>2041</td><td>1,050,600</td><td>1,077,300</td><td>-</td><td>480,000</td><td>2,607,900</td><td>2,945,745</td><td>2,317,131</td><td>-</td><td>5,262,876</td><td>2,654,976</td><td>-</td><td>-</td><td>2,654,976</td><td>-</td><td>26,393,416</td></t<>	2041	1,050,600	1,077,300	-	480,000	2,607,900	2,945,745	2,317,131	-	5,262,876	2,654,976	-	-	2,654,976	-	26,393,416
2044 - 963,900 - 480,000 1,443,900 2,945,745 2,317,131 - 5,262,876 3,818,976 3,818,976 - 37,7 2045 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 42,5 2046 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 47,82,876 2047 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 52,0 Total Tax Effect 0.00¢	2042	-	1,039,500	-	480,000	1,519,500	2,945,745	2,317,131	-	5,262,876	3,743,376	-	-	3,743,376	-	30,136,792
2045 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 42,5 2046 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 47,82,876 2047 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 52,0 Total Tax Effect 0.00¢	2043	-	1,001,700	-	480,000	1,481,700	2,945,745	2,317,131	-	5,262,876	3,781,176	-	-	3,781,176	-	33,917,968
2046 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 47,3 2047 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 52,0 Total Tax Effect 0.00\$	2044	-	963,900	-	480,000	1,443,900	2,945,745	2,317,131	-	5,262,876	3,818,976	-	-	3,818,976	-	37,736,944
2047 480,000 480,000 2,945,745 2,317,131 - 5,262,876 4,782,876 4,782,876 - 52,0 Total Tax Effect 0.00¢	2045	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	42,519,820
Total Tax Effect 0.00¢	2046	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	47,302,696
	2047	-	-	-	480,000	480,000	2,945,745	2,317,131	-	5,262,876	4,782,876	-	-	4,782,876	-	52,085,572
Total 5.3.165.482 27.835.165 - 20.172.887 101.173.534 Total (2.057.823)														Total Tax Effect	0.00¢	
111111111111111111111111111111111111111	Total	53,165,482	27,835,165	=	20,172,887	101,173,534					Tota	<u> </u>	(2,057,823)			<u> </u>

¹ Includes Miscellaneous Revenue and Interest Earnings. Does not Include Interest Earnings on Bond Proceeds (\$21,023.83 as of 6/30/2022).

■ FY 2024 Value of a Penny¹: \$2,516,763

Assumed Growth Rate (FY 2025+):
0.00%

¹ Per County Staff.



² FY 2019 Beginning Balance per County Staff. Note, balance includes funds to be reimbursed from bond issuance.

Municipal Advisor Disclosure



The enclosed information relates to an existing or potential municipal advisor engagement.

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