

FINANCING UPDATE

Raymond James Public Finance

PREPARED BY: Elizabeth Hennessy, Managing Director

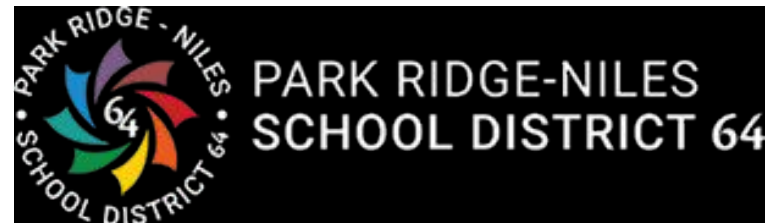
PREPARED FOR

Board of Education

Park Ridge-Niles School District 64

Cook County, Illinois

November 16, 2023



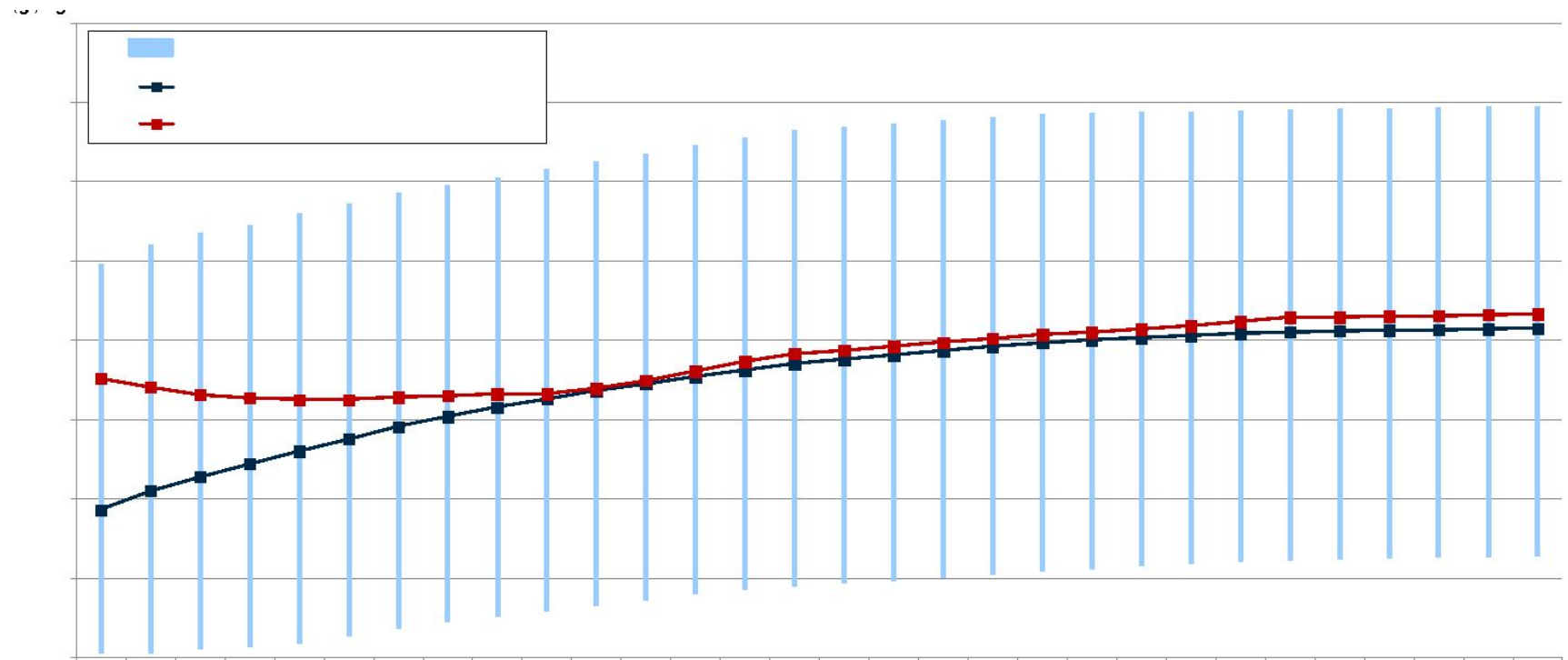
RAYMOND JAMES

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SECTION 1

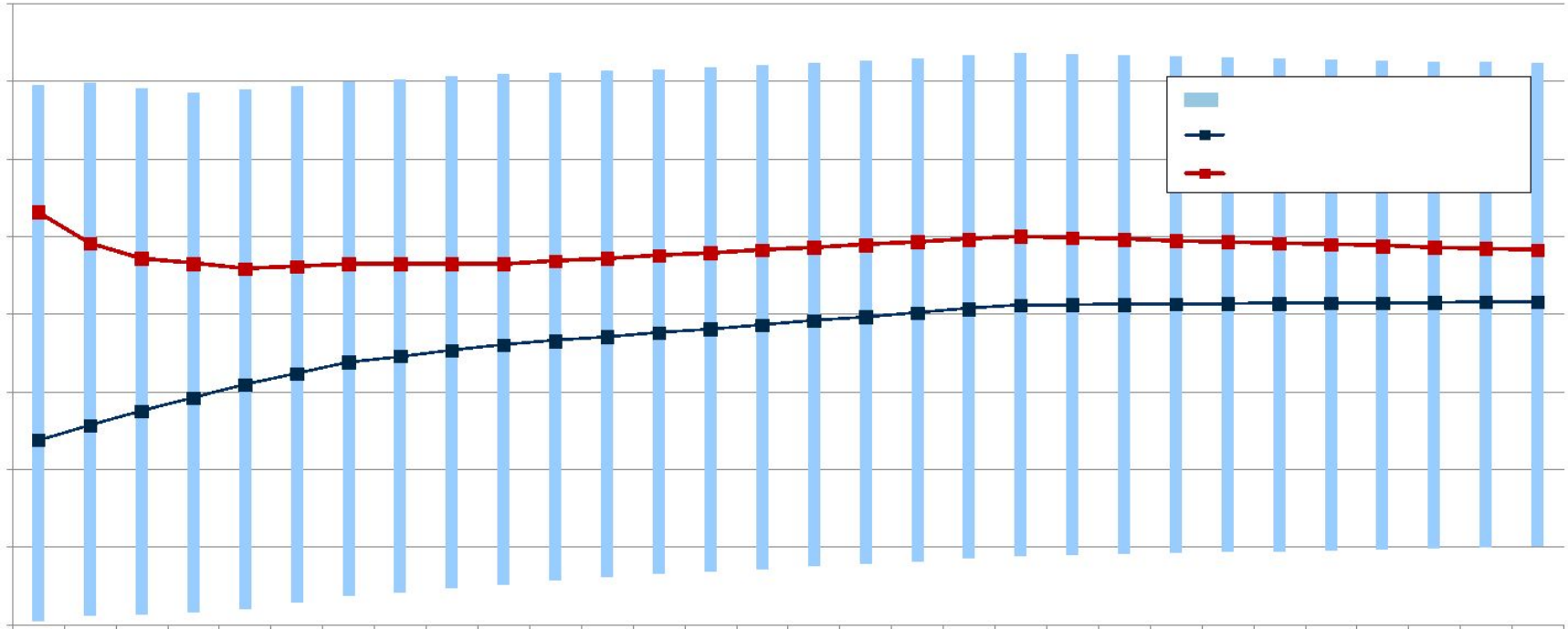
Market Update

- The graph below shows the range between the record highs and lows of AAA MMD at each maturity since 1993, along with average rates over this time frame and the current rates.



	1	5	10	15	20	25	30
Record Low since 1/1/93	0.05	0.16	0.58	0.88	1.08	1.22	1.27
Record High since 1/1/93	4.95	5.60	6.15	6.65	6.85	6.90	6.95
Average since 1/1/93	1.87	2.61	3.26	3.70	3.97	4.10	4.15
Current (11/03/23)	3.52	3.25	3.32	3.83	4.07	4.29	4.33

- The graph below shows the range between the record highs and lows of Treasury rates at each maturity since 1996, along with average rates over this time frame and the current rates.



	1	5	10	15	20	25	30
Record Low since 4/10/96	0.03	0.19	0.51	0.71	0.87	0.93	1.00
Record High since 4/10/96	6.94	6.89	7.09	7.20	7.35	7.29	7.22
Average since 4/10/96	2.37	3.08	3.60	3.86	4.11	4.13	4.15
Current (11/06/23)	5.31	4.58	4.65	4.82	4.99	4.91	4.82

Note: 20-Year Treasury rates prior to May 21, 2020 are from Treasury.gov website. 20-Year Treasury rates after May 21, 2020 are from Bloomberg.

SECTION 2

Current Situation

OUTSTANDING DEBT SERVICE BY FISCAL YEAR

Dated	January 13, 2022				April 27, 2017			
Issue	G.O. LIMITED TAX SCHOOL BONDS				DEBT CERTIFICATES			
Series	2022				2017			
Original Par	\$22,780,000				\$8,795,000			
Earliest Call	CALLABLE 12/1/2030				CALLABLE 6/1/2027			
Maturity	December 1, (first mat. due March 1, 2022)				June 1,			
Credit Ratings (Moody/S&P/Fitch)	Aa1				Aa2			
Fiscal Year Ending June 30,								
2023	1,455,000	4.000%	1,111,251	2,566,251	535,000	4.000%	248,325	783,325
2024	1,525,000	4.000%	735,650	2,260,650	560,000	4.000%	226,925	786,925
2025	1,170,000	4.000%	681,750	1,851,750	580,000	4.000%	204,525	784,525
2026	1,250,000	4.000%	633,350	1,883,350	605,000	4.000%	181,325	786,325
2027	1,335,000	4.000%	581,650	1,916,650	630,000	2.750%	157,125	787,125
2028	1,425,000	4.000%	526,450	1,951,450	645,000	4.000%	139,800	784,800
2029	1,520,000	4.000%	467,550	1,987,550	670,000	4.000%	114,000	784,000
2030	1,615,000	4.000%	404,850	2,019,850	700,000	4.000%	87,200	787,200
2031	1,720,000	4.000%	338,150	2,058,150	725,000	4.000%	59,200	784,200
2032	1,825,000	4.000%	267,250	2,092,250	755,000	4.000%	30,200	785,200
2033	1,940,000	4.000%	191,950	2,131,950				
2034	2,055,000	3.000%	112,050	2,167,050				
2035	2,175,000	3.000%	38,325	2,213,325				
2036	190,000	3.000%	2,850	192,850				
2037								
Total	21,200,000		6,093,076	27,293,076	6,405,000		1,448,625	7,853,625
Callable			\$9,715,000				\$3,495,000	
Non-Callable			\$11,295,000				\$2,910,000	
Total Outstanding			\$21,010,000				\$6,405,000	
Purpose/ Notes	WORKING CASH BONDS				DEBT CERTIFICATES			
	NEW MONEY				NEW MONEY (CAPITAL PROJECTS)			
	**\$1,580,000 due 3/1/2022							
	**\$1,455,000 due 12/1/2022							

2022 Equalized Assessed Valuation	2,120,428,969
Times 6.9%	6.90%
Gross Debt Limit	146,309,599
Less: Outstanding Principal	(25,615,000)
Net Debt Limit	171,924,599

2022 Equalized Assessed Valuation	2,120,428,969
Maximum Education Fund Tax Rate	3.50%
Subtotal	74,215,014
Plus: Corporate and Personal Property Replacement Taxes (FY22)	3,704,834
Plus: EBF Funding (FY22)	3,371,486
Subtotal	81,291,334
Times: 85%	85%
Gross Working Cash Fund Bond Limit	69,097,634
Less: Greater of	19,555,000
Working Cash Bonds Outstanding	19,555,000
Working Cash Fund Balance (FY22)	1,829,786
Net Working Cash Fund Bonding Limit	49,542,634

SECTION 3

Financing Plan

Non-Referendum Financing Sources:

- **Fund balances** – the District has used **\$24.3M** of fund balances to pay for critical facility projects over the last five years;
- The District should strive to maintain its operating fund balances at or above the Board Policy (30% of expenditures);

Working Cash Fund Bonds Paid from Debt Service Extension Base (DSEB):

- The District's DSEB is \$2,407,423 and grows by CPI each year.

\$25.95M DSEB Bonds 2021 with room for additional DSEB Bonds in 2023 levy year

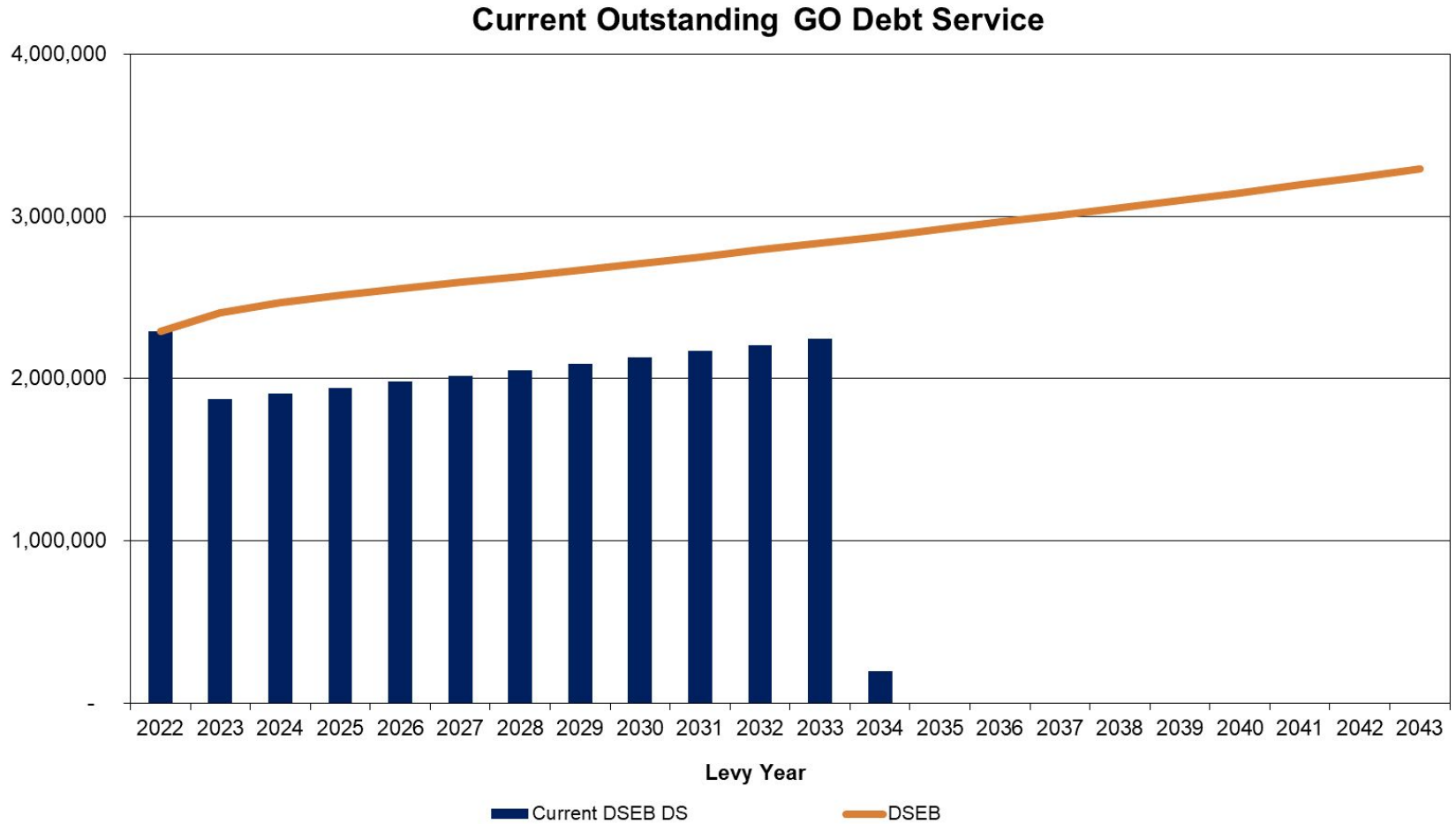
- 14-year payback
- All-in true interest cost 1.67%
- District left room in debt service extension base for additional debt in 2023 levy year

CURRENT SITUATION – NON-REFERENDUM BONDS

Tax Year	Equalized Assessed Valuation**	Debt Service Ext. Base **	(CPI) DSEB % Change	Total DSEB Debt Service	Remaining DSEB Capacity	Total Current Debt Service	L&C Total (1) Proposed Debt Service	Current Debt Service Tax Rate
2022	2,120,428,969	2,292,784	5.00%	2,291,150	1,634	2,291,150	2,405,708	0.11
2023	2,120,428,969	2,407,423	5.00%	1,875,150	532,273	1,875,150	1,968,908	0.09
2024	2,120,428,969	2,467,608	2.50%	1,908,350	559,258	1,908,350	2,003,768	0.09
2025	2,120,428,969	2,516,961	2.00%	1,943,350	573,611	1,943,350	2,040,518	0.10
2026	2,120,428,969	2,554,715	1.50%	1,979,950	574,765	1,979,950	2,078,948	0.10
2027	2,120,428,969	2,593,036	1.50%	2,017,950	575,086	2,017,950	2,118,848	0.10
2028	2,120,428,969	2,631,931	1.50%	2,052,150	579,781	2,052,150	2,154,758	0.10
2029	2,120,428,969	2,671,410	1.50%	2,092,550	578,860	2,092,550	2,197,178	0.10
2030	2,120,428,969	2,711,481	1.50%	2,128,750	582,731	2,128,750	2,235,188	0.11
2031	2,120,428,969	2,752,153	1.50%	2,170,750	581,403	2,170,750	2,279,288	0.11
2032	2,120,428,969	2,793,436	1.50%	2,208,150	585,286	2,208,150	2,318,558	0.11
2033	2,120,428,969	2,835,337	1.50%	2,245,950	589,387	2,245,950	2,358,248	0.11
2034	2,120,428,969	2,877,867	1.50%	195,700	2,682,167	195,700	205,485	0.01
2035	2,120,428,969	2,921,035	1.50%	-	2,921,035	-	-	-
2036	2,120,428,969	2,964,851	1.50%	-	2,964,851	-	-	-
2037	2,120,428,969	3,009,324	1.50%	-	3,009,324	-	-	-
2038	2,120,428,969	3,054,464	1.50%	-	3,054,464	-	-	-
2039	2,120,428,969	3,100,280	1.50%	-	3,100,280	-	-	-
2040	2,120,428,969	3,146,785	1.50%	-	3,146,785	-	-	-
2041	2,120,428,969	3,193,986	1.50%	-	3,193,986	-	-	-
2042	2,120,428,969	3,241,896	1.50%	-	3,241,896	-	-	-
2043	2,120,428,969	3,290,525	1.50%	-	3,290,525	-	-	-
				\$ 22,818,750		\$ 22,818,750	\$ 23,959,688	

**No increase in EAV estimated in order to be conservative. CPI of 5% assumed in LY2023, 2.5% in LY2024, 2.0% in LY2025 and 1.5% thereafter.
 (1) Loss/Collection reflects 5% more of the estimated annual levy.

- Allows flexibility to issue additional bonds for projects in 2023



- Allows flexibility to issue additional bonds for projects in 2023

PROPOSED \$10M DSEB BONDS, JANUARY 2024 (2023 LEVY)

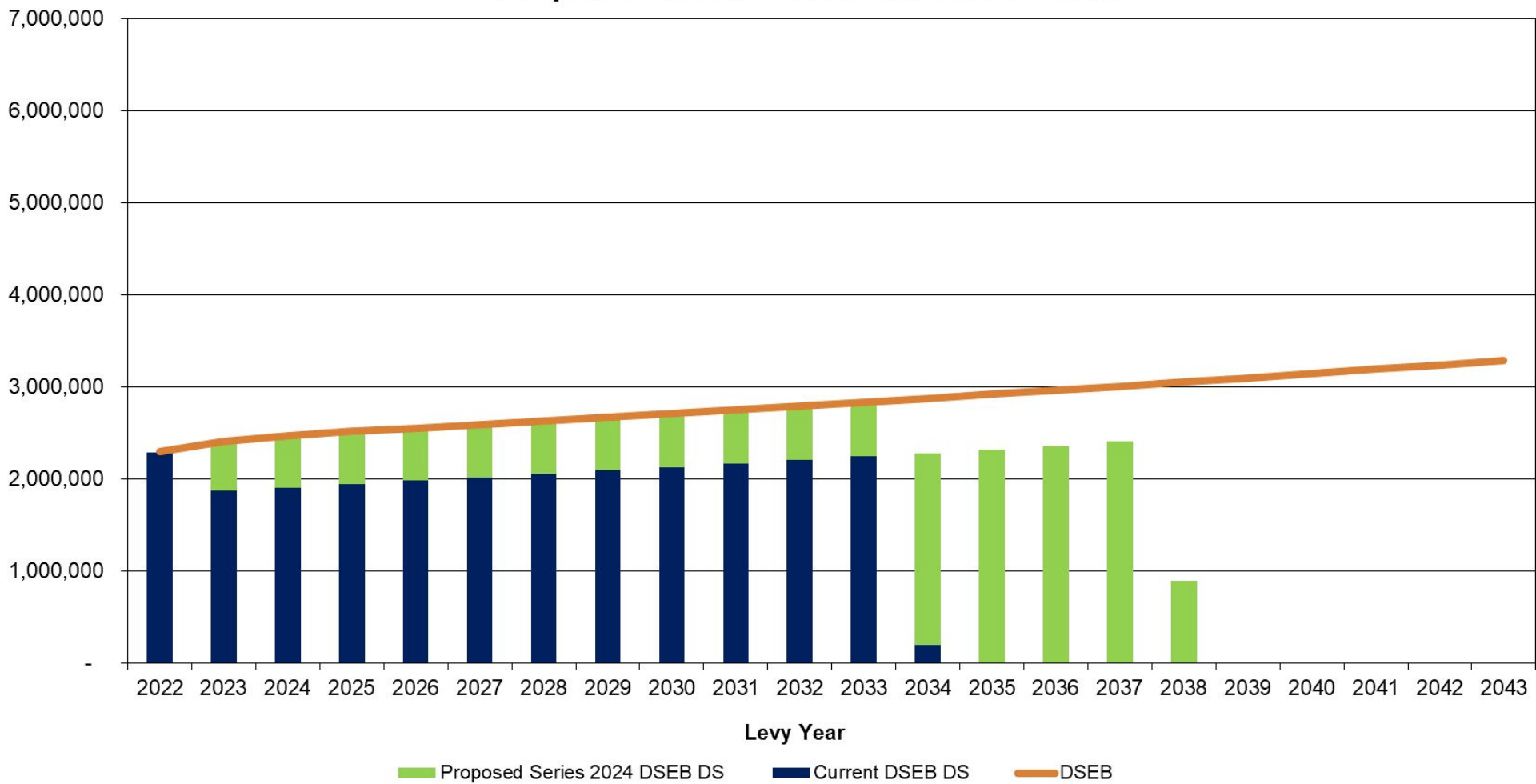
Tax Year	Equalized Assessed Valuation**	Debt Service Ext. Base (2)	(CPI) DSEB % Change	Current Non-Ref Debt Service	2024 Financing		Projected DSEB Debt Service	Remaining DSEB Capacity	L&C Total (3) Current Debt Service	Current Debt Service Tax Rate
					2024 DSEB New Money Debt Service(1)					
2022	2,120,428,969	2,292,784	5.00%	2,291,150	-		2,291,150	1,634	2,405,708	0.11
2023	2,120,428,969	2,407,423	5.00%	1,875,150	528,445		2,403,595	3,828	2,523,774	0.12
2024	2,120,428,969	2,467,608	2.50%	1,908,350	554,994		2,463,344	4,265	2,586,511	0.12
2025	2,120,428,969	2,516,961	2.00%	1,943,350	571,994		2,515,344	1,617	2,641,111	0.12
2026	2,120,428,969	2,554,715	1.50%	1,979,950	572,994		2,552,944	1,771	2,680,591	0.13
2027	2,120,428,969	2,593,036	1.50%	2,017,950	573,744		2,591,694	1,342	2,721,278	0.13
2028	2,120,428,969	2,631,931	1.50%	2,052,150	579,244		2,631,394	537	2,762,963	0.13
2029	2,120,428,969	2,671,410	1.50%	2,092,550	574,244		2,666,794	4,616	2,800,133	0.13
2030	2,120,428,969	2,711,481	1.50%	2,128,750	579,244		2,707,994	3,488	2,843,393	0.13
2031	2,120,428,969	2,752,153	1.50%	2,170,750	578,744		2,749,494	2,660	2,886,968	0.14
2032	2,120,428,969	2,793,436	1.50%	2,208,150	582,994		2,791,144	2,292	2,930,701	0.14
2033	2,120,428,969	2,835,337	1.50%	2,245,950	586,744		2,832,694	2,644	2,974,328	0.14
2034	2,120,428,969	2,877,867	1.50%	195,700	2,079,994		2,275,694	602,174	2,389,478	0.11
2035	2,120,428,969	2,921,035	1.50%	-	2,318,244		2,318,244	602,792	2,434,156	0.11
2036	2,120,428,969	2,964,851	1.50%	-	2,360,494		2,360,494	604,357	2,478,518	0.12
2037	2,120,428,969	3,009,324	1.50%	-	2,405,744		2,405,744	603,580	2,526,031	0.12
2038	2,120,428,969	3,054,464	1.50%	-	895,688		895,688	2,158,776	940,472	0.04
2039	2,120,428,969	3,100,280	1.50%	-	-		-	3,100,280	-	-
2040	2,120,428,969	3,146,785	1.50%	-	-		-	3,146,785	-	-
2041	2,120,428,969	3,193,986	1.50%	-	-		-	3,193,986	-	-
2042	2,120,428,969	3,241,896	1.50%	-	-		-	3,241,896	-	-
2043	2,120,428,969	3,290,525	1.50%	-	-		-	3,290,525	-	-

\$ 22,818,750 \$ 16,343,545 \$ 39,162,295 \$ 41,120,409

Dated Date: 1/15/2024
Bond Proceeds: \$ 10,000,000
Capitalize Interest: \$ -
Estimated All -In True Interest Cost: 4.93%

(1) Series 2024 assumes MMD rates as of November 3, 2023 plus Illinois credit spread with a 0.50% cushion for volatility.
 (2) No increase in EAV estimated in order to be conservative. CPI of 5% assumed in LY 2023, 2.5% in LY 2024, 2.0% in LY 2025 and 1.5% thereafter.
 (3) Loss/Collection reflects 5% more of the estimated annual levy.

Proposed Series 2024 \$10M DSEB Bonds



PROPOSED \$10M DSEB BONDS, MAY 2024 (2024 LEVY)

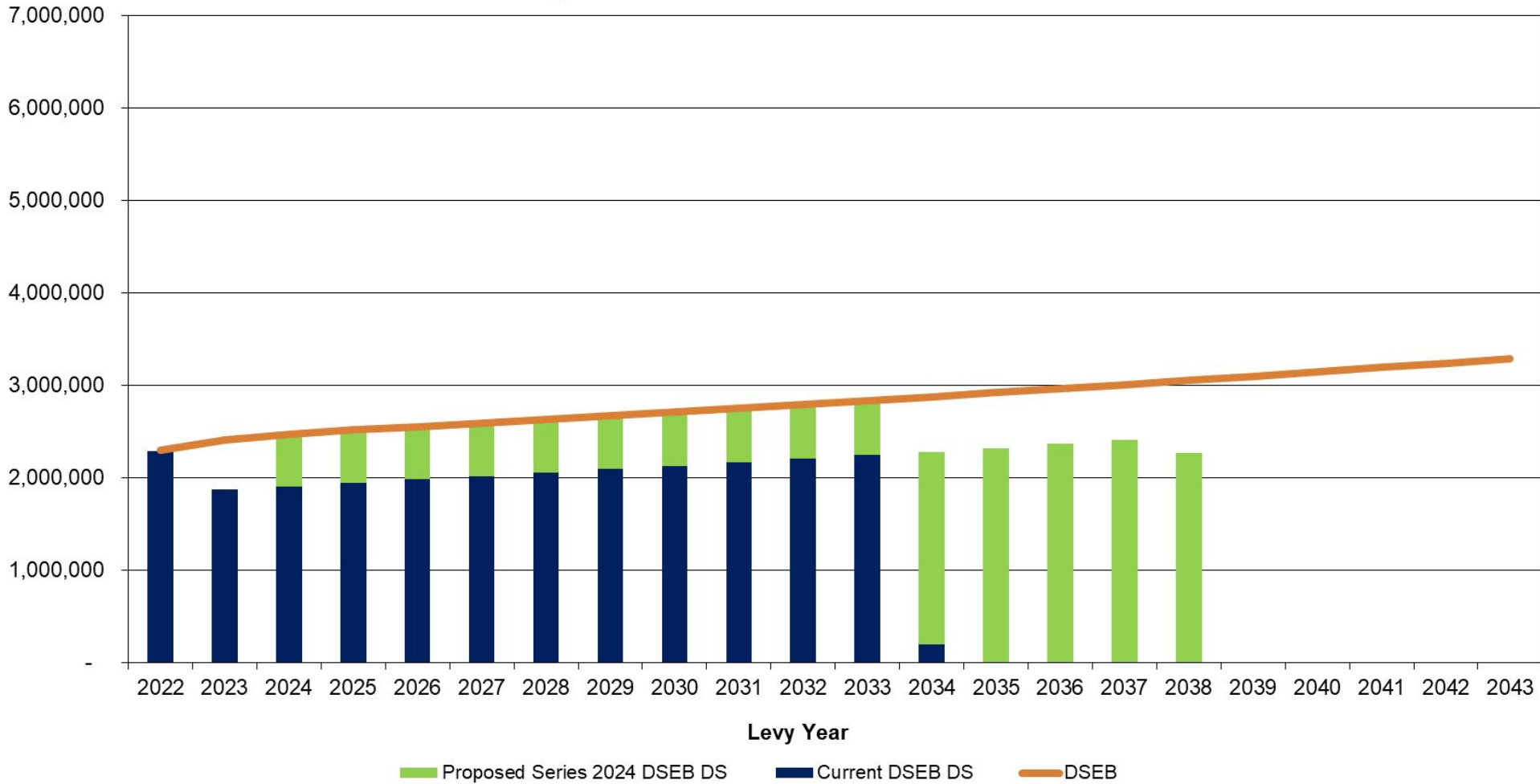
Tax Year	Equalized Assessed Valuation**	Debt Service Ext. Base (2)	(CPI) DSEB % Change	Current Non-Ref Debt Service	2024 Financing		Projected DSEB Debt Service	Remaining DSEB Capacity	L&C Total (3) Current Debt Service	Current Debt Service Tax Rate
					2024 DSEB New Money	Net Debt Service(1)				
2022	2,120,428,969	2,292,784	5.00%	2,291,150	-	-	2,291,150	1,634	2,405,708	0.11
2023	2,120,428,969	2,407,423	5.00%	1,875,150	-	-	1,875,150	532,273	1,968,908	0.09
2024	2,120,428,969	2,467,608	2.50%	1,908,350	555,306	-	2,463,656	3,952	2,586,839	0.12
2025	2,120,428,969	2,516,961	2.00%	1,943,350	569,056	-	2,512,406	4,554	2,638,027	0.12
2026	2,120,428,969	2,554,715	1.50%	1,979,950	572,056	-	2,552,006	2,709	2,679,607	0.13
2027	2,120,428,969	2,593,036	1.50%	2,017,950	574,806	-	2,592,756	279	2,722,394	0.13
2028	2,120,428,969	2,631,931	1.50%	2,052,150	577,306	-	2,629,456	2,475	2,760,929	0.13
2029	2,120,428,969	2,671,410	1.50%	2,092,550	574,556	-	2,667,106	4,304	2,800,462	0.13
2030	2,120,428,969	2,711,481	1.50%	2,128,750	581,806	-	2,710,556	925	2,846,084	0.13
2031	2,120,428,969	2,752,153	1.50%	2,170,750	578,556	-	2,749,306	2,847	2,886,772	0.14
2032	2,120,428,969	2,793,436	1.50%	2,208,150	580,306	-	2,788,456	4,980	2,927,879	0.14
2033	2,120,428,969	2,835,337	1.50%	2,245,950	586,806	-	2,832,756	2,581	2,974,394	0.14
2034	2,120,428,969	2,877,867	1.50%	195,700	2,077,806	-	2,273,506	604,361	2,387,182	0.11
2035	2,120,428,969	2,921,035	1.50%	-	2,319,056	-	2,319,056	601,979	2,435,009	0.11
2036	2,120,428,969	2,964,851	1.50%	-	2,364,306	-	2,364,306	600,545	2,482,522	0.12
2037	2,120,428,969	3,009,324	1.50%	-	2,407,556	-	2,407,556	601,767	2,527,934	0.12
2038	2,120,428,969	3,054,464	1.50%	-	2,270,831	-	2,270,831	783,632	2,384,373	0.11
2039	2,120,428,969	3,100,280	1.50%	-	-	-	-	3,100,280	-	-
2040	2,120,428,969	3,146,785	1.50%	-	-	-	-	3,146,785	-	-
2041	2,120,428,969	3,193,986	1.50%	-	-	-	-	3,193,986	-	-
2042	2,120,428,969	3,241,896	1.50%	-	-	-	-	3,241,896	-	-
2043	2,120,428,969	3,290,525	1.50%	-	-	-	-	3,290,525	-	-

	\$ 22,818,750	\$ 17,190,119	\$ 40,008,869	\$ 42,009,312
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Dated Date: 5/1/2024
Bond Proceeds: \$ 10,000,000
Capitalize Interest: \$ 309,345
Estimated All-In True Interest Cost: 5.19%

(1)Series 2024 assumes MMD rates as of November 3, 2023 plus Illinois credit spread with a 0.75% cushion for volatility.
 (2)No increase in EAV estimated in order to be conservative. CPI of 5% assumed in LY2023, 2.5% in LY2024, 2.0%in LY2025 and 1.5% thereafter.
 (3) Loss/Collection reflects 5% more of the estimated annual levy.

Proposed Series 2024 \$10M DSEB Bonds



January 2024 versus May 2024

- Accessing the **2023 tax levy** allows the District to pay principal and interest on bonds in 2024. The **2024 tax levy** impacts 2025 taxes which requires capitalizing interest in order to pay debt service in 2024 resulting in additional costs:
 - ✓ Additional interest cost over the life of the bonds estimated at \$1,015,275
 - ✓ Additional interest cost uses up more of the available DSEB levy in 2038 (\$1,379,394)
- By delaying the issue to the 2024 levy instead of the 2023 levy, the debt service levy will **decrease** by \$.02 in 2023 then **increase** by \$.03 in 2024 levy

Requirements to issue non-referendum working cash fund bonds:

- Issuing non-referendum working cash fund bonds require a public hearing and petition period, requiring a 3-month timeline
- In order to issue tax-exempt bonds, the District must spend the proceeds on capital projects and expect to spend 5% of the proceeds in the first six months after issuance and 85% in three years
- In order to access the 2023 tax levy, the bond resolution must be filed with the Cook County Clerk no later than February 28, 2024.

Date	Activity
Board of Education October 19, 2023	Discuss Capital Facility Plan and funding sources including planned issue of working cash fund bonds;
Board of Education November 16, 2023	Review issuance of working cash fund bonds, timing, requirements and authorizing resolution to issue working cash fund bonds
Special Board Meeting November 2023	Approve authorizing resolution and set public hearing date for issuance of working cash fund bonds
November 2023	Publish notice of intent in local newspaper beginning petition period,
Board of Education December 21, 2023	Hold public hearing on issuance of working cash fund bonds; review parameters bond resolution
December/January	Secure bond rating, complete due diligence processes
Board of Education January 18, 2024	Approve parameters bond resolution
February 15, 2024	Close bond issue, invest funds
Board of Education February 15, 2024	Transfer working cash fund bond proceeds to capital projects fund

The information contained herein is solely intended to facilitate discussion of potentially applicable financing applications and is not intended to be a specific buy/sell recommendation, nor is it an official confirmation of terms. Any terms discussed herein are preliminary until confirmed in a definitive written agreement. While we believe that the outlined financial structure or marketing strategy is the best approach under the current market conditions, the market conditions at the time any proposed transaction is structured or sold may be different, which may require a different approach.

The analysis or information presented herein is based upon hypothetical projections and/or past performance that have certain limitations. No representation is made that it is accurate or complete or that any results indicated will be achieved. In no way is past performance indicative of future results. Changes to any prices, levels, or assumptions contained herein may have a material impact on results. Any estimates or assumptions contained herein represent our best judgment as of the date indicated and are subject to change without notice. Examples are merely representative and are not meant to be all-inclusive.

Raymond James shall have no liability, contingent or otherwise, to the recipient hereof or to any third party, or any responsibility whatsoever, for the accuracy, correctness, timeliness, reliability or completeness of the data or formulae provided herein or for the performance of or any other aspect of the materials, structures and strategies presented herein. This Presentation is provided to you for the purpose of your consideration of the engagement of Raymond James as an underwriter and not as your financial advisor or Municipal Advisor (as defined in Section 15B of the Exchange Act of 1934, as amended), and we expressly disclaim any intention to act as your fiduciary in connection with the subject matter of this Presentation. The information provided is not intended to be and should not be construed as a recommendation or “advice” within the meaning of Section 15B of the above-referenced Act. Any portion of this Presentation which provides information on municipal financial products or the issuance of municipal securities is only given to provide you with factual information or to demonstrate our experience with respect to municipal markets and products. Municipal Securities Rulemaking Board (“MSRB”) Rule G-17 requires that we make the following disclosure to you at the earliest stages of our relationship, as underwriter, with respect to an issue of municipal securities: the underwriter’s primary role is to purchase securities with a view to distribution in an arm’s-length commercial transaction with the issuer and it has financial and other interests that differ from those of the issuer.

Raymond James does not provide accounting, tax or legal advice; however, you should be aware that any proposed transaction could have accounting, tax, legal or other implications that should be discussed with your advisors and/or legal counsel.

Raymond James and affiliates, and officers, directors and employees thereof, including individuals who may be involved in the preparation or presentation of this material, may from time to time have positions in, and buy or sell, the securities, derivatives (including options) or other financial products of entities mentioned herein. In addition, Raymond James or affiliates thereof may have served as an underwriter or placement agent with respect to a public or private offering of securities by one or more of the entities referenced herein.

This Presentation is not a binding commitment, obligation, or undertaking of Raymond James. No obligation or liability with respect to any issuance or purchase of any Bonds or other securities described herein shall exist, nor shall any representations be deemed made, nor any reliance on any communications regarding the subject matter hereof be reasonable or justified unless and until (1) all necessary Raymond James, rating agency or other third party approvals, as applicable, shall have been obtained, including, without limitation, any required Raymond James senior management and credit committee approvals, (2) all of the terms and conditions of the documents pertaining to the subject transaction are agreed to by the parties thereto as evidenced by the execution and delivery of all such documents by all such parties, and (3) all conditions hereafter established by Raymond James for closing of the transaction have been satisfied in our sole discretion. Until execution and delivery of all such definitive agreements, all parties shall have the absolute right to amend this Presentation and/or terminate all negotiations for any reason without liability therefor.