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CUSD 200

Updated Financing Scenarios

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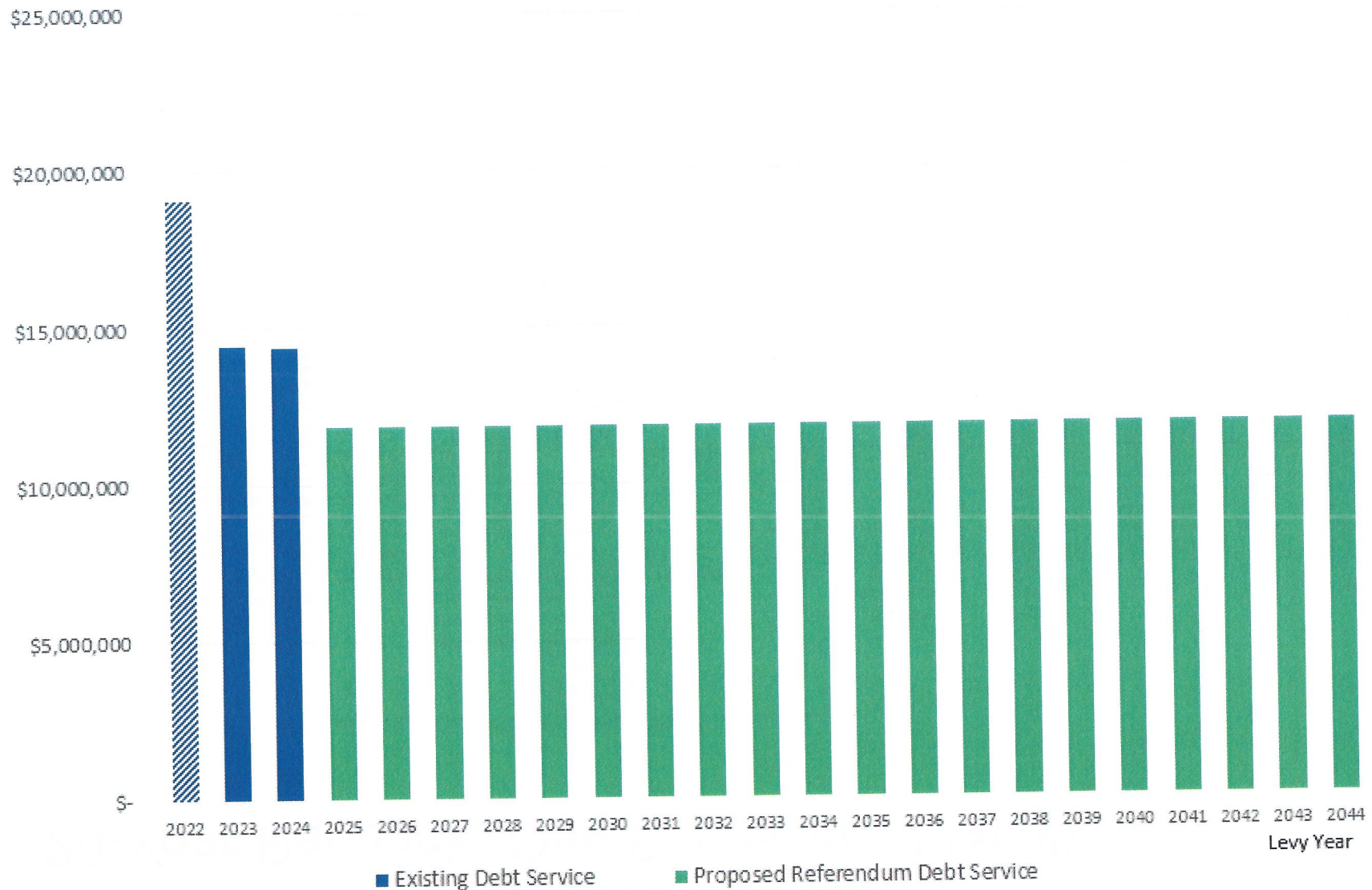
July 9, 2024



Bonding Analysis: Key Assumptions

- ▶ Assumes successful referendum in the fall of 2024
- ▶ Interest rate assumption unchanged from prior analysis which is approximately current market interest rates plus 0.25%
- ▶ Net proceeds: \$151 million
- ▶ The school code was recently revised to extend the maximum maturity to 30 years. Four scenarios are provided as follows:
 - ▶ Unchanged 20-year single financing and two financing scenarios
 - ▶ New 25-year two financing scenario
 - ▶ New 30-year two financing scenario

Referendum Bonds - \$151 Million 20-Year Payback (One Financing)





Referendum Bonds - \$151 Million

20-Year Payback (One Financing) (detail)

Non-Referendum				Referendum Bonds Debt Service													
		Non Referendum Debt Service Extension Base Created															
Lvy	Fiscal					\$37,705,000	PROPOSED									Est. Tax Bil	
Year	Year	Total	W/1994 Levy	Remaining	Prior Bonds	GO Refunding	GO School			Total General	1.0% County		Growth	B&I Tax	Value of	Decrease for	
		(1)	(1)	Margin		School Bonds,	Building Bonds,			Obligation Bonds	Loss/Cost Debt	EAV	Rate	Rate	Median	Median	
						Series 2019	Series 2025 (2)	Abatement	Total	Debt Service	Service				Home	Home (3)	
2018	2020	\$ 3,412,450	\$ 3,791,790	\$ 379,340	\$ 17,320,570	\$ -	\$ -	\$ -	\$ 17,320,570	\$ 20,733,020	\$ 20,940,350	\$ 3,251,405,897	4.86%	0.6440			
2019	2021	2,054,275	3,863,834	1,809,559	14,907,568	3,767,000	-	-	18,674,568	20,728,843	20,936,131	3,334,269,463	2.55%	0.6279			
2020	2022	2,054,600	3,952,702	1,898,102	14,525,775	4,148,250	-	-	18,674,025	20,728,625	20,935,911	3,417,462,032	2.50%	0.6126			
2021	2023	2,053,275	4,008,040	1,954,765	13,939,325	2,925,500	-	-	16,864,825	18,918,100	19,107,281	3,463,415,711	1.34%	0.5517			
2022	2024	2,055,225	4,208,442	2,153,217	10,443,088	6,419,750	-	-	16,862,838	18,918,063	19,107,243	3,620,454,029	4.53%	0.5278			
2023	2025	2,055,375	4,418,864	2,363,489	-	14,250,625	-	(2,000,000)	12,250,625	14,306,000	14,449,060	3,804,986,719	5.10%	0.3797			
2024	2026	-	4,569,106	4,569,106	-	14,247,500	-	-	14,247,500	14,247,500	14,389,975	3,881,086,453	2.00%	0.3708			
2025	2027	-	4,569,106	4,569,106	-	-	11,834,550	-	11,834,550	11,834,550	11,952,896	3,958,708,182	2.00%	0.3019	403,700	\$ (87)	
2026	2028	-	4,569,106	4,569,106	-	-	11,831,950	-	11,831,950	11,831,950	11,950,270	4,037,882,346	2.00%	0.2960			
2027	2029	-	4,569,106	4,569,106	-	-	11,834,200	-	11,834,200	11,834,200	11,952,542	4,118,639,993	2.00%	0.2902			
2028	2030	-	4,569,106	4,569,106	-	-	11,829,950	-	11,829,950	11,829,950	11,948,250	4,201,012,793	2.00%	0.2844			
2029	2031	-	4,569,106	4,569,106	-	-	11,833,950	-	11,833,950	11,833,950	11,952,290	4,285,033,049	2.00%	0.2789			
2030	2032	-	4,569,106	4,569,106	-	-	11,830,200	-	11,830,200	11,830,200	11,948,502	4,370,733,710	2.00%	0.2734			
2031	2033	-	4,569,106	4,569,106	-	-	11,833,450	-	11,833,450	11,833,450	11,951,785	4,458,148,384	2.00%	0.2681			
2032	2034	-	4,569,106	4,569,106	-	-	11,832,700	-	11,832,700	11,832,700	11,951,027	4,547,311,352	2.00%	0.2628			
2033	2035	-	4,569,106	4,569,106	-	-	11,832,450	-	11,832,450	11,832,450	11,950,775	4,638,257,579	2.00%	0.2577			
2034	2036	-	4,569,106	4,569,106	-	-	11,831,950	-	11,831,950	11,831,950	11,950,270	4,731,022,730	2.00%	0.2526			
2035	2037	-	4,569,106	4,569,106	-	-	11,833,625	-	11,833,625	11,833,625	11,951,961	4,825,643,185	2.00%	0.2477			
2036	2038	-	4,569,106	4,569,106	-	-	11,831,663	-	11,831,663	11,831,663	11,949,979	4,922,156,048	2.00%	0.2428			
2037	2039	-	4,569,106	4,569,106	-	-	11,830,275	-	11,830,275	11,830,275	11,948,578	5,020,599,169	2.00%	0.2380			
2038	2040	-	4,569,106	4,569,106	-	-	11,833,413	-	11,833,413	11,833,413	11,951,747	5,121,011,153	2.00%	0.2334			
2039	2041	-	4,569,106	4,569,106	-	-	11,834,763	-	11,834,763	11,834,763	11,953,110	5,223,431,376	2.00%	0.2288			
2040	2042	-	4,569,106	4,569,106	-	-	11,833,275	-	11,833,275	11,833,275	11,951,608	5,327,900,003	2.00%	0.2243			
2041	2043	-	4,569,106	4,569,106	-	-	11,832,900	-	11,832,900	11,832,900	11,951,229	5,434,458,003	2.00%	0.2199			
2042	2044	-	4,569,106	4,569,106	-	-	11,832,325	-	11,832,325	11,832,325	11,950,648	5,543,147,164	2.00%	0.2156			
2043	2045	-	4,569,106	4,569,106	-	-	11,830,238	-	11,830,238	11,830,238	11,948,540	5,654,010,107	2.00%	0.2113			
2044	2046	-	4,569,106	4,569,106	-	-	11,832,663	-	11,832,663	11,832,663	11,950,989	5,767,090,309	2.00%	0.2072			
Total DS From																	
Current FY:		\$ 2,055,375			\$ -	\$ 28,498,125	\$ 236,650,488	\$ (2,000,000)	\$ 263,148,613	\$ 265,203,988	\$ 267,856,027						
Net Proceeds:							\$ 151,000,000										

1) Pursuant to Public Act 96-0501, the District's DSEB will increase by the lesser of CPI or 5% each year starting with levy year 2009.

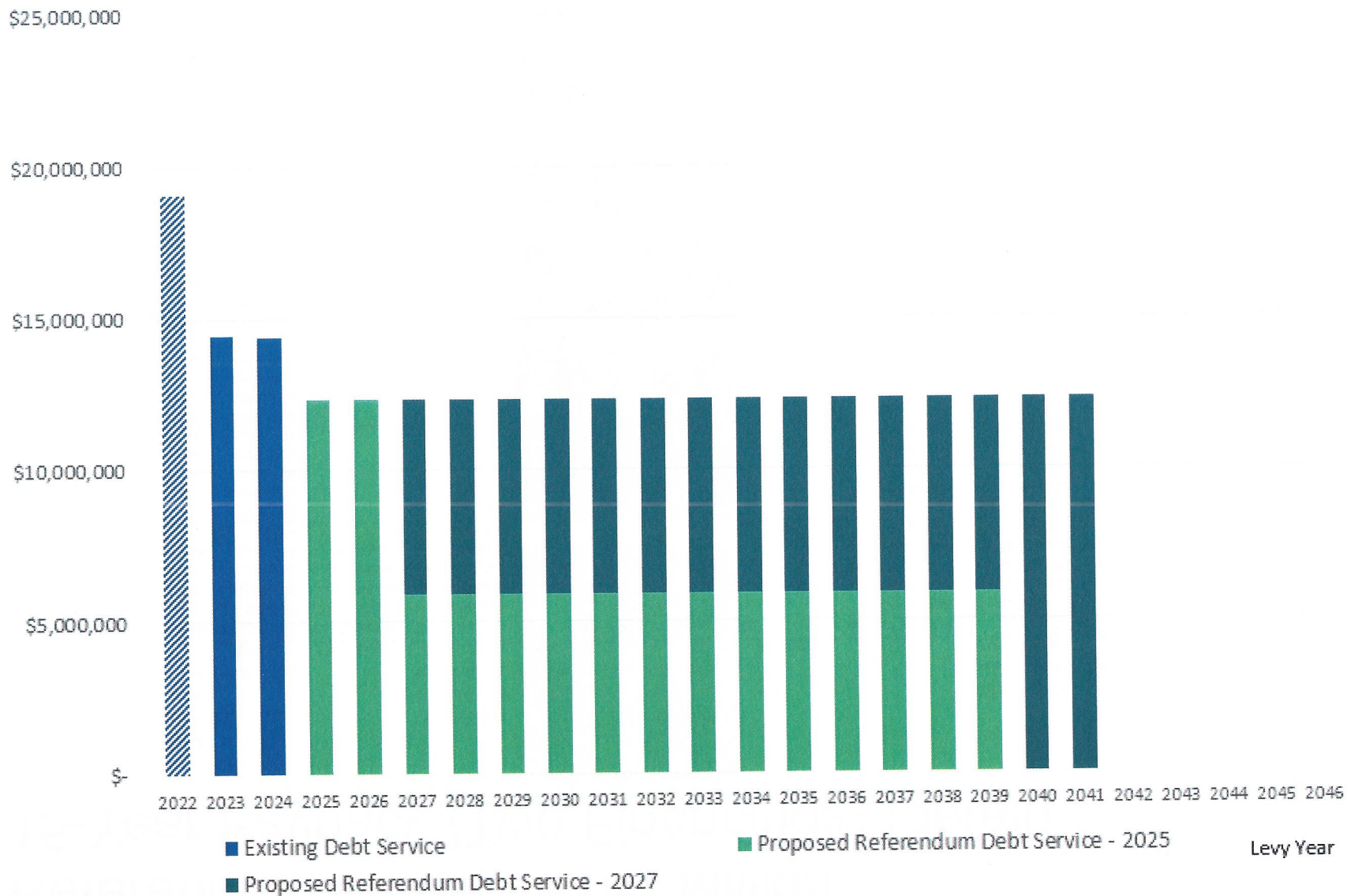
The applicable CPI increase has been applied to levy years 2009-2024, and assumed to be 0.0% per year thereafter.

2) Rates based upon market conditions as of April 30, 2024 and recent bond sales which PMA believes to be accurate and reliable plus 0.25%. Estimated TIC = 4.43%.

NOTE: Scenarios where a greater portion of the overall debt is issued in advance of the expenditures of the proceeds will likely result in higher fees earned by the investment manager of the debt proceeds.

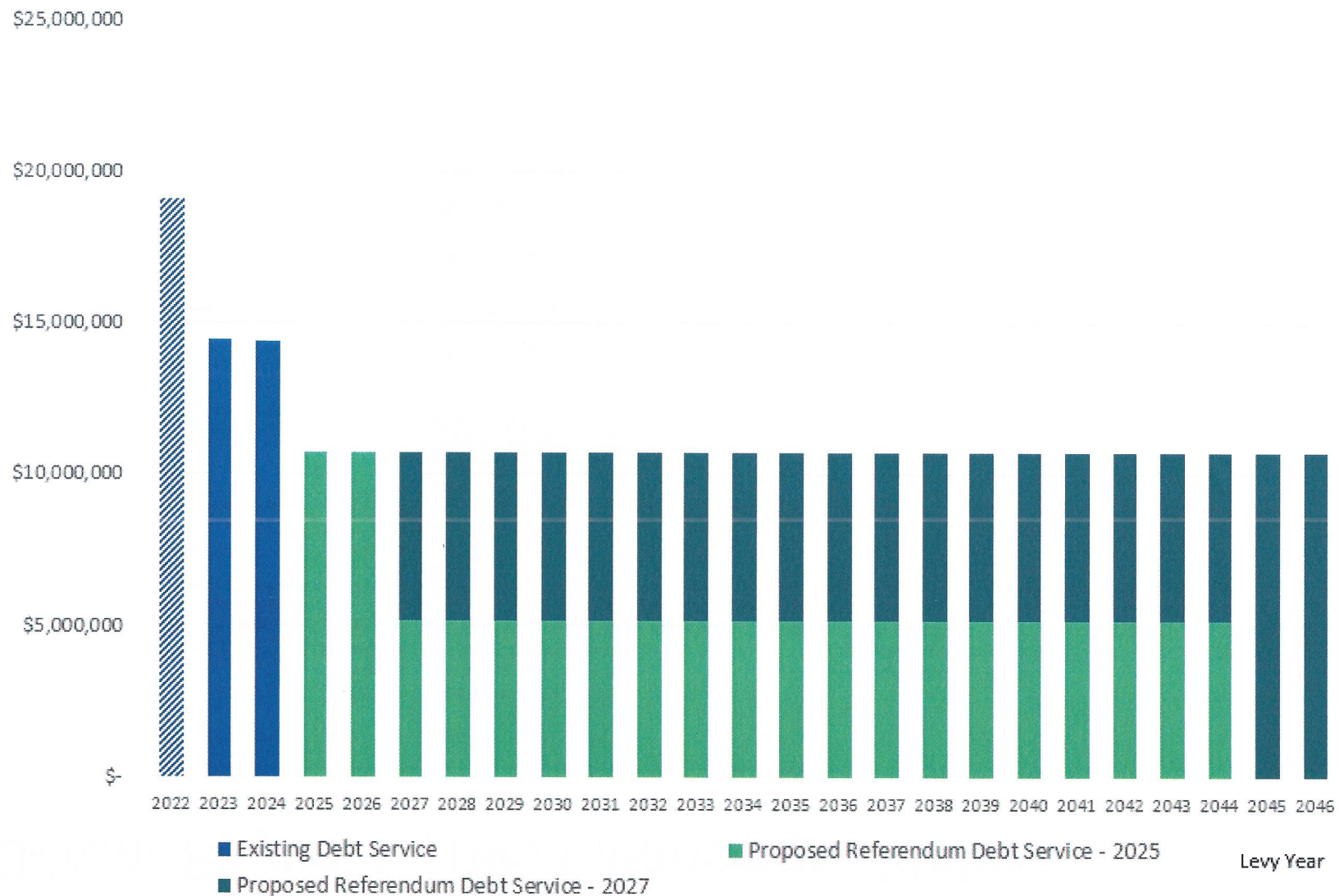
3) Actual tax rates and payments may vary based on EAV growth, individual home reassessment, State Law changes, property tax rate initiatives and other factors. Includes \$8,000 homeowner exemption.

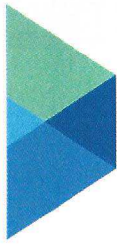
Referendum Bonds - \$151 Million 15-Year Payback (Two Financings)



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Referendum Bonds - \$151 Million 20-Year Payback (Two Financings)





Referendum Bonds - \$151 Million

20-Year Payback (Two Financings) (detail)

Year	Fiscal Year	Non Referendum Debt Service Extension Base Created W/1994 Levy					PROPOSED GO School Building Bonds, Series 2025 (2)	PROPOSED GO School Building Bonds, Series 2027 (2)	Abatement	Total	Total General Obligation Bonds Debt Service	1.0% County Loss/Cost Debt Service	EAV	Growth Rate	B&I Tax Rate	Value of Median Home	Est. Tax Decrease Median Home (%)
		Total	(1)	Remaining Margin	Prior Bonds	Series 2019											
18	2020	\$ 3,412,450	\$ 3,791,790	\$ 379,340	\$ 17,320,570	\$ -	\$ -	\$ -	\$ -	\$ 17,320,570	\$ 20,733,020	\$ 20,940,350	\$ 3,251,405,897	4.86%	0.6440		
19	2021	2,054,275	3,863,834	1,809,559	14,907,568	3,767,000	-	-	-	18,674,568	20,728,843	20,936,131	3,334,269,463	2.55%	0.6279		
20	2022	2,054,600	3,952,702	1,898,102	14,525,775	4,148,250	-	-	-	18,674,025	20,728,625	20,935,911	3,417,462,032	2.50%	0.6126		
21	2023	2,053,275	4,008,040	1,954,765	13,939,325	2,925,500	-	-	-	16,864,825	18,918,100	19,107,281	3,463,415,711	1.34%	0.5517		
22	2024	2,055,225	4,208,442	2,153,217	10,443,088	6,419,750	-	-	-	16,862,838	18,918,063	19,107,243	3,620,454,029	4.53%	0.5278		
23	2025	2,055,375	4,418,864	2,363,489	-	14,250,625	-	-	(2,000,000)	12,250,625	14,306,000	14,449,060	3,804,986,719	5.10%	0.3797		
24	2026	-	4,569,106	4,569,106	-	14,247,500	-	-	-	14,247,500	14,247,500	14,389,975	3,881,086,453	2.00%	0.3708		
25	2027	-	4,569,106	4,569,106	-	-	10,738,694	-	-	10,738,694	10,738,694	10,846,081	3,958,708,182	2.00%	0.2740	403,700	\$ (1)
26	2028	-	4,569,106	4,569,106	-	-	10,737,463	-	-	10,737,463	10,737,463	10,844,837	4,037,882,346	2.00%	0.2686		
27	2029	-	4,569,106	4,569,106	-	-	5,147,213	5,588,106	-	10,735,319	10,735,319	10,842,672	4,118,639,993	2.00%	0.2633		
28	2030	-	4,569,106	4,569,106	-	-	5,148,213	5,588,738	-	10,736,950	10,736,950	10,844,320	4,201,012,793	2.00%	0.2581		
29	2031	-	4,569,106	4,569,106	-	-	5,148,963	5,586,988	-	10,735,950	10,735,950	10,843,310	4,285,033,049	2.00%	0.2531		
30	2032	-	4,569,106	4,569,106	-	-	5,149,213	5,590,488	-	10,739,700	10,739,700	10,847,097	4,370,733,710	2.00%	0.2482		
31	2033	-	4,569,106	4,569,106	-	-	5,148,713	5,588,738	-	10,737,450	10,737,450	10,844,825	4,458,148,384	2.00%	0.2433		
32	2034	-	4,569,106	4,569,106	-	-	5,147,213	5,586,738	-	10,733,950	10,733,950	10,841,290	4,547,311,352	2.00%	0.2384		
33	2035	-	4,569,106	4,569,106	-	-	5,149,463	5,589,238	-	10,738,700	10,738,700	10,846,087	4,638,257,579	2.00%	0.2338		
34	2036	-	4,569,106	4,569,106	-	-	5,149,963	5,590,738	-	10,740,700	10,740,700	10,848,107	4,731,022,730	2.00%	0.2293		
35	2037	-	4,569,106	4,569,106	-	-	5,146,138	5,590,988	-	10,737,125	10,737,125	10,844,496	4,825,643,185	2.00%	0.2247		
36	2038	-	4,569,106	4,569,106	-	-	5,149,438	5,589,738	-	10,739,175	10,739,175	10,846,567	4,922,156,048	2.00%	0.2204		
37	2039	-	4,569,106	4,569,106	-	-	5,149,075	5,589,588	-	10,738,663	10,738,663	10,846,049	5,020,599,169	2.00%	0.2160		
38	2040	-	4,569,106	4,569,106	-	-	5,149,788	5,586,563	-	10,736,350	10,736,350	10,843,714	5,121,011,153	2.00%	0.2117		
39	2041	-	4,569,106	4,569,106	-	-	5,151,050	5,590,400	-	10,741,450	10,741,450	10,848,865	5,223,431,376	2.00%	0.2077		
40	2042	-	4,569,106	4,569,106	-	-	5,147,338	5,590,313	-	10,737,650	10,737,650	10,845,027	5,327,900,003	2.00%	0.2036		
41	2043	-	4,569,106	4,569,106	-	-	5,148,388	5,591,038	-	10,739,425	10,739,425	10,846,819	5,434,458,003	2.00%	0.1996		
42	2044	-	4,569,106	4,569,106	-	-	5,148,413	5,587,050	-	10,735,463	10,735,463	10,842,817	5,543,147,164	2.00%	0.1956		
43	2045	-	4,569,106	4,569,106	-	-	5,146,888	5,588,088	-	10,734,975	10,734,975	10,842,325	5,654,010,107	2.00%	0.1918		
44	2046	-	4,569,106	4,569,106	-	-	5,146,644	5,588,363	-	10,735,006	10,735,006	10,842,356	5,767,090,309	2.00%	0.1880		
45	2047	-	4,569,106	4,569,106	-	-	-	10,737,350	-	10,737,350	10,737,350	10,844,724	5,882,432,115	2.00%	0.1844		
46	2048	-	4,569,106	4,569,106	-	-	-	10,734,575	-	10,734,575	10,734,575	10,841,921	6,000,080,757	2.00%	0.1807		
Total DS From Current FY:		\$ 2,055,375			\$ -	\$ 28,498,125	\$ 114,148,263	\$ 122,073,819	\$ (2,000,000)	\$ 262,720,206	\$ 264,775,581	\$ 267,423,337					
Net Proceeds:							\$ 76,000,000	\$ 75,000,000									

Pursuant to Public Act 96-0501, the District's DSEB will increase by the lesser of CPI or 5% each year starting with levy year 2009.

The applicable CPI increase has been applied to levy years 2009-2024, and assumed to be 0.0% per year thereafter.

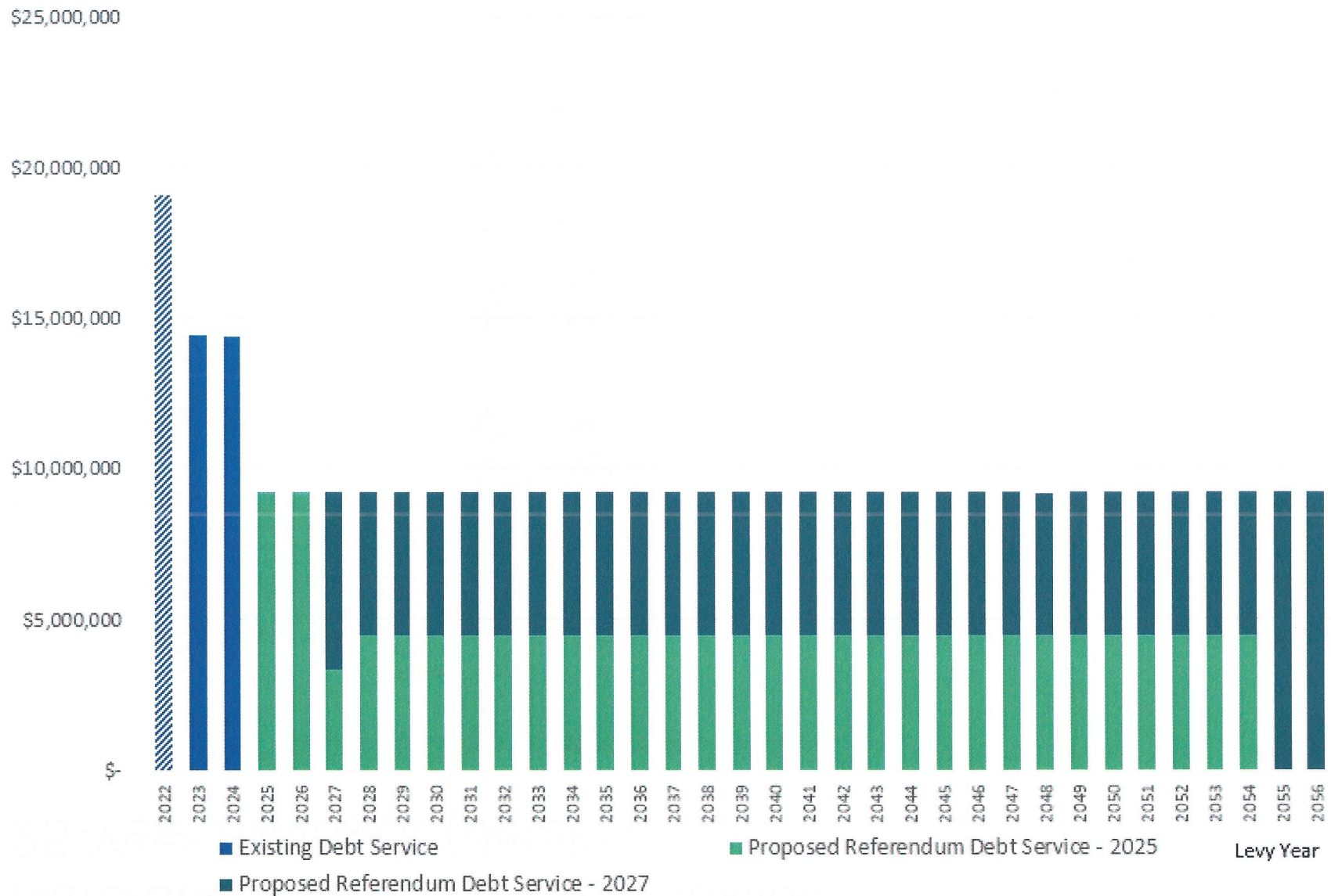
Rates based upon market conditions as of April 30, 2024 and recent bond sales which PMA believes to be accurate and reliable plus 0.25%. Estimated TIC = 4.47%.

NOTE: Scenarios where a greater portion of the overall debt is issued in advance of the expenditures of the proceeds will likely result in higher fees earned by the investment manager of the debt proceeds.

Actual tax rates and payments may vary based on EAV growth, individual home reassessment, State Law changes, property tax rate initiatives and other factors. Includes \$8,000 homeowner exemption.



Referendum Bonds - \$151 Million 25-Year Payback





(1) Pursuant to Public Act 96-0501, the District's DSEB will increase by the lesser of CPI or 5% each year starting with levy year 2009. The applicable CPI increase has been applied to levy years 2009-2024, and assumed to be 0.0% per year thereafter.

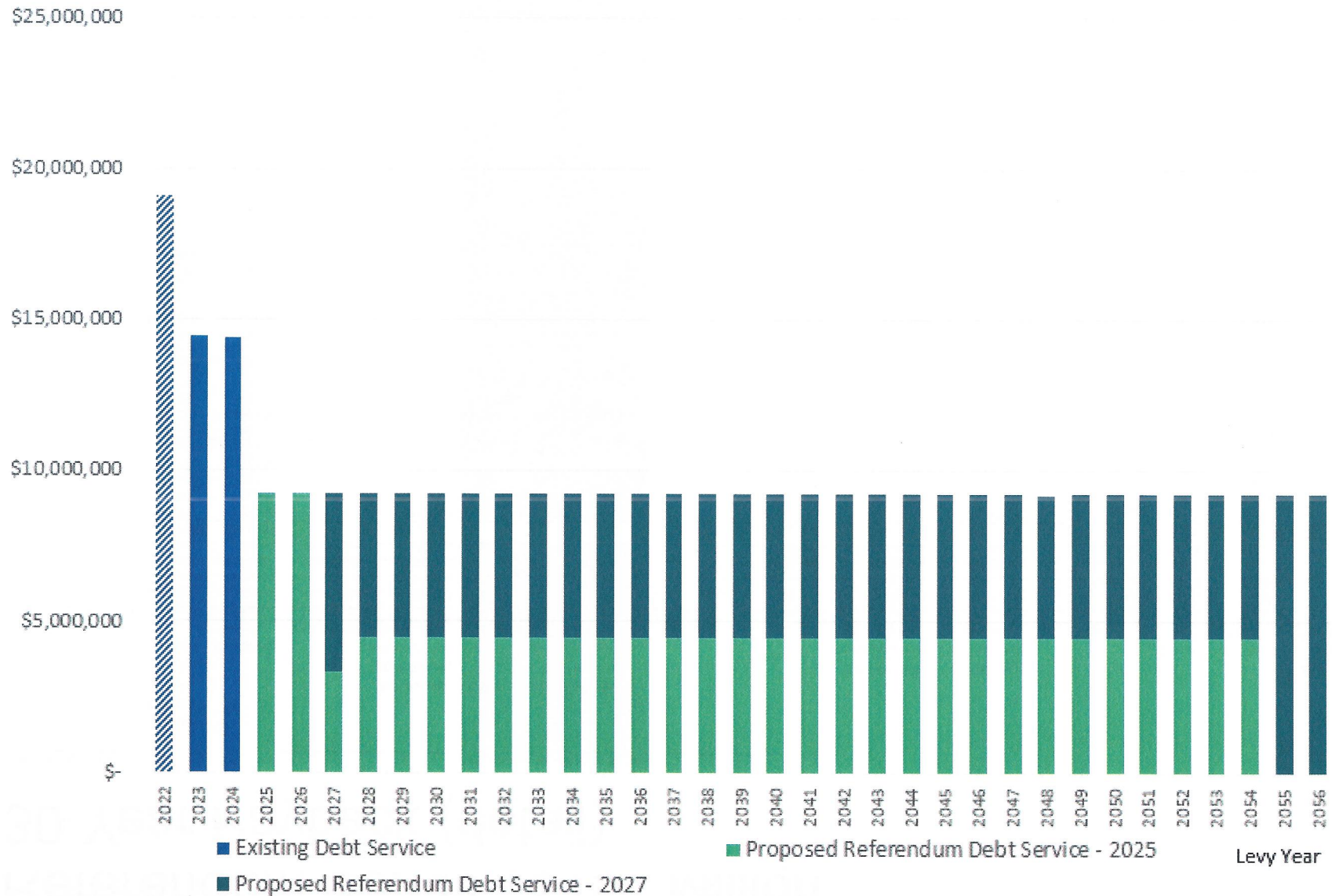
(2) Rates based upon market conditions as of April 30, 2024 and recent bond sales which PMA believes to be accurate and reliable plus 0.25%. Estimated TIC = 4.70%.

NOTE: Scenarios where a greater portion of the overall debt is issued in advance of the expenditures of the proceeds will likely result in higher fees earned by the investment manager of the debt proceeds.

(3) Actual tax rates and payments may vary based on EAV growth, individual home reassessment, State Law changes, property tax rate initiatives and other factors. Includes \$8,000 homeowner exemption.

Referendum Bonds - \$151 Million

30-Year Payback





(1) Pursuant to Public Act 96-0501, the District's DSEB will increase by the lesser of CPI or 5% each year starting with levy year 2009. The applicable CPI increase has been applied to levy years 2009-2024, and assumed to be 0.0% per year thereafter.

(2) Rates based upon market conditions as of April 30, 2024 and recent bond sales which PMA believes to be accurate and reliable plus 0.25%. Estimated TIC = 4.85%.

NOTE: Scenarios where a greater portion of the overall debt is issued in advance of the expenditures of the proceeds will likely result in higher fees earned by the investment manager of the debt proceeds.

(3) Actual tax rates and payments may vary based on EAV growth, individual home reassessment, State Law changes, property tax rate initiatives and other factors. Includes \$8,000 homeowner exemption.

Summary

	Scenario 1 \$151 Million One Financing 20 Years	Scenario 2A \$151 Million Two Financings 15 Years	Scenario 2B \$151 Million Two Financings 20 Years	Scenario 2C \$151 Million Two Financings 25 Years	Scenario 2D \$151 Million Two Financings 30 Years
Estimated True Interest Cost (TIC) (1)(2).....	4.43%	4.13%	4.47%	4.70%	4.85%
Estimated Debt Service (2).....	\$236,650,488	\$209,852,950	\$236,222,081	\$265,092,256	\$294,891,750
Average Annual Debt Service (2).....	\$11,832,524	\$12,344,291	\$10,737,367	\$9,818,232	\$9,215,367
Fiscal Year of Final Payment	2046	2043	2048	2053	2058
Estimated B&I Tax Rate Change in LY 2025 (3)(4).....	(\$0.069)	(\$0.056)	(\$0.097)	(\$0.120)	(\$0.136)
Estimated LY 2025 Tax Bill Change for Median Homeowner (4).....	(\$87)	(\$71)	(\$123)	(\$152)	(\$172)

1) True Interest Cost (TIC) is the semiannual discount rate which equates the principal and interest payments to the purchase price paid by the purchaser.

2) Rates based upon market conditions as of April 30, 2024 and recent bond sales which PMA believes to be accurate and reliable plus 0.25%.

3) Represents estimated decrease in B&I tax rate versus estimated LY 2024 B&I tax rate.

4) Median home value of \$403,700 according to the American Community Survey 2018-2022 5-year estimate. Actual tax rates and payments may vary based on EAV growth, individual home reassessment, State Law changes, property tax rate initiatives and other factors. Includes \$8,000 homeowner exemption.

NOTE: Scenarios where a greater portion of the overall debt is issued in advance of the expenditures of the proceeds will likely result in higher fees earned by the investment manager of the debt proceeds.

\$210m +



Disclosure

The information contained herein is solely intended to suggest/discuss 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.

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. The information set forth herein was gathered from sources which we believe, but do not guarantee, to be accurate. Neither the information, nor any opinions expressed, constitute a solicitation by us for purposes of sale or purchase of any securities or commodities. Investment/financing decisions by market participants should not be based on this information.

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