

## **BROWNSVILLE ISD**

FOR DISCUSSION ONLY

2025 Defeasance Bond Year Options and Tax Rate Impact May 2025 Bond Election Timeline



Tax Rate Impact Bond Election Guidance from Estrada Hinojosa for discussion purposes

How much can the district raise from a Bond with minimal to no I&S Tax Rate increase?

How much does a Penny (0.01) of I&S Tax Rate generate?





### Assumptions

- Board Approval of Defeasance Resolution for FY 2025
- Bond Election in May 2025
- Estrada Hinojosa's analysis of TRI and resulting Bond Amount is based solely on the assumptions and effort to present zero to minimal I&S rate increase
- Based on Assumptions and 1 cent I&S Tax rate increase from .2417 to .2517, the District can leverage approximately \$400,000,000 in New Bonds
- One cent of tax rate may raise approximately \$24,000,000 to cover principal and interest or about \$15,000,000 in project fund, depending on values and interest rates.
- Taxable Assessed Valuations of \$8,243,852,457 and moderate growth of 3-5% through 2030
- ADA maintaining at 31,268
- Future EDA State Aid of 13-18%
- Current state law, TEA regulations, and state aid formulas
- Tax rates and defeasance amounts are projected and not exact, at this time.
- Projection amounts are based on current interest rates +50 basis points (1/2 of 1%).



### 2024-2025 Defeasance Effects

FYE	easance S cents	(Pr	ebt Paid Off rincipal and Interest)	Defeasance Issuer Contribution				
2024	\$ 0.0800	\$	7,436,050	\$	6,347,111			
2025	0.1100		9,300,000		8,610,000	*		

\*Projected with 2024 Taxable Assessed Values;

Defeasing 2027 Maturity from Series 2020B

District Actions:

- Bond and/or General Counsel prepares Defeasance Resolution
- Board approves the 2025 Defeasance Resolution prior to adoption of the 2025 Tax Rate. Both action items can be on the same agenda.





### Tax Rate Impact - Pre

			1			07	7												
				Project Fund	Delivery	Rate <sup>(2)</sup>	_												
	Collections Rate:	94.0%																	
FYE	Net Assessed	NAV	Existing				Total		Total	Total	Less Total Est.	2024	2025			TotalNet	I&S Tax	Rate	FYE
6/30	Valuation <sup>(1)</sup>	Gr. %	EDA DS	Principal	Interest	Total	EDA DS		IFA DS	Debt Service	State Aid <sup>(3)</sup>	Defeasance	Defeasance		Other	DS	Rate <sup>(4)</sup>	Change	6/30
2024	\$ 7,666,965,863	16%	\$ 1,862,300	\$ -	\$-	\$-	\$ 1,862,3	300 \$	13,555,250	\$ 15,417,550	\$ (3,347,380)	\$ -	\$-	\$	5,349,023 \$	17,419,193	\$ 0.2417	0.0899	2024
2025	8,243,852,457	8%	800			-	1	300	13,476,150	13,476,950	(2,824,513)	(248,800)			-	10,403,637	0.1343	(0.1074	2025
2026	8,656,045,080	5.0%	800	-	-	-	1	300	13,471,825	13,472,625	(2,290,968)	(248,800)		-	-	10,932,857	0.1344	0.0001	2026
2027	9,002,286,883	4.0%	800	-	-	-	1	300	13,471,100	13,471,900	(1,843,634)	(248,800)			-	11,379,466	0.1345	0.0001	2027
2028	9,272,355,490	3.0%	7,087	-	-	-	7,0	087	2,196,938	2,204,025	(245,065)	(2,204,025)				-	-	(0.1345	2028
2029	9,550,526,154	3.0%	7,082	-		-	7,0	082	2,195,543	2,202,625	(186,178)	(2,202,625)				-	-	-	2029
2030	9,837,041,939	3.0%	7,051	-	-	-	7,0	051	2,185,949	2,193,000	(125,136)	(2,193,000)				-	-	-	2030
2031	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2031
2032	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2032
2033	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2033
2034	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2034
2035	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2035
2036	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2036
2037	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2037
2038	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2038
2039	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2039
2040	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2040
2041	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2041
2042	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2042
2043	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2043
2044	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2044
2045	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2045
2046	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2046
2047	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2047
2048	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2048
2049	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2049
2050	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2050
2051	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2051
2052	9,837,041,939	0.0%	-	-	-	-		-		-	-					-	-	-	2052
2053	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2053
2054	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2054
2055	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2055
2056	9,837,041,939	0.0%	-	-	-	-		-	-	-	-					-	-	-	2056
			\$ 1,885,921	\$-	\$-	\$-	\$ 3,917,6	546 \$	73,938,129	\$77,855,775	\$ (14,930,738)	\$ (7,346,050)	\$-	\$	5,349,023 \$	61,484,389			

 $^{(1)}$  2024 & 2025 Certified Assessed Valuations. Other values are calculated.

<sup>(2)</sup>Current Market 5/25/24 +50bps

<sup>(3)</sup>See State Aid Calculations.

 $^{\rm (4)}$  Calculated values except 2024 & 2024.



### Tax Rate Impact - \$400 million scenario w/ 2025 Defeasance

			[	Project Fund	Delivery	Rate <sup>(2)</sup>											
	Collections Rate:	94.0%		400,000,000	6/25/2025	4.72%											
FYE	Net Assessed	NAV	Existing				Total	Total	Total	Less Total Est.	2024	2025		Total Net	I&S Tax	Rate	FYE
6/30	Valuation (1)	Gr. %	EDA DS	Principal	Interest	Total	EDA DS	IFADS	Debt Service	State Aid <sup>(3)</sup>	Defeasance	Defeasance	Other	DS	Rate <sup>(4)</sup>	Change	6/30
	\$ 7,666,965,863	16.5%		\$ -		\$ -	\$ 1,862,300 \$	13,555,250		\$ (3,347,380) \$		\$-\$	5,349,023 \$	17,419,193	\$ 0.2417	0.0899	2024
2025	8,243,852,457	7.5%	800			-	800	13,476,150	13,476,950	(2,824,513)	(248,800)		8,326,231	18,729,868	0.2417	-	2025
2026	8,656,045,080	5.0%	800	1,000,000	12,055,674	13,055,674	13,056,474	13,471,825	26,528,299	(2,290,968)	(248,800)	(345,400)	(3,163,102)	20,480,030	0.2517	0.0100	2026
2027	9,002,286,883	4.0%	800	1,500,000	18,819,750	20,319,750	20,320,550	13,471,100	33,791,650	(1,843,634)	(248,800)	(8,980,400)	(1,419,585)	21,299,231	0.2517	-	2027
2028	9,272,355,490	3.0%	7,087	6,850,000	18,744,750	25,594,750	25,601,837	2,196,938	27,798,775	(4,881,586)	(2,204,025)			20,713,164	0.2376	(0.0141)	2028
2029	9,550,526,154	3.0%	7,082	7,190,000	18,402,250	25,592,250	25,599,332	2,195,543	27,794,875	(4,193,561)	(2,202,625)			21,398,689	0.2384	0.0007	2029
2030	9,837,041,939	3.0%	7,051	7,550,000	18,042,750	25,592,750	25,599,801	2,185,949	27,785,750	(3,485,038)	(2,193,000)			22,107,712	0.2391	0.0007	2030
2031	9,837,041,939	0.0%	-	7,925,000	17,665,250	25,590,250	25,590,250	-	25,590,250	(3,359,574)				22,230,676	0.2404	0.0013	2031
2032	9,837,041,939	0.0%	-	8,325,000	17,269,000	25,594,000	25,594,000	-	25,594,000	(3,360,066)				22,233,934	0.2404	0.0000	2032
2033	9,837,041,939	0.0%	-	8,740,000	16,852,750	25,592,750	25,592,750	-	25,592,750	(3,359,902)				22,232,848	0.2404	(0.0000)	2033
2034	9,837,041,939	0.0%	-	9,175,000	16,415,750	25,590,750	25,590,750	-	25,590,750	(3,359,640)				22,231,110	0.2404	(0.0000)	2034
2035	9,837,041,939	0.0%	-	9,635,000	15,957,000	25,592,000	25,592,000	-	25,592,000	(3,359,804)				22,232,196	0.2404	0.0000	2035
2036	9,837,041,939	0.0%	-	10,115,000	15,475,250	25,590,250	25,590,250	-	25,590,250	(3,359,574)				22,230,676	0.2404	(0.0000)	2036
2037	9,837,041,939	0.0%	-	10,625,000	14,969,500	25,594,500	25,594,500	-	25,594,500	(3,360,132)				22,234,368	0.2405	0.0000	2037
2038	9,837,041,939	0.0%	-	11,155,000	14,438,250	25,593,250	25,593,250	-	25,593,250	(3,359,968)				22,233,282	0.2404	(0.0000)	2038
2039	9,837,041,939	0.0%	-	11,710,000	13,880,500	25,590,500	25,590,500	-	25,590,500	(3,359,607)				22,230,893	0.2404	(0.0000)	2039
2040	9,837,041,939	0.0%	-	12,300,000	13,295,000	25,595,000	25,595,000	-	25,595,000	(3,360,198)				22,234,802	0.2405	0.0000	2040
2041	9,837,041,939	0.0%	-	12,910,000	12,680,000	25,590,000	25,590,000	-	25,590,000	(3,359,541)				22,230,459	0.2404	(0.0000)	2041
2042	9,837,041,939	0.0%	-	13,560,000	12,034,500	25,594,500	25,594,500	-	25,594,500	(3,360,132)				22,234,368	0.2405	0.0000	2042
2043	9,837,041,939	0.0%	-	14,235,000	11,356,500	25,591,500	25,591,500	-	25,591,500	(3,359,738)				22,231,762	0.2404	(0.0000)	2043
2044	9,837,041,939	0.0%	-	14,950,000	10,644,750	25,594,750	25,594,750	-	25,594,750	(3,360,165)				22,234,585	0.2405	0.0000	2044
2045	9,837,041,939	0.0%	-	15,695,000	9,897,250	25,592,250	25,592,250	-	25,592,250	(3,359,837)				22,232,413	0.2404	(0.0000)	2045
2046	9,837,041,939	0.0%	-	16,480,000	9,112,500	25,592,500	25,592,500		25,592,500	(3,359,869)				22,232,631	0.2404	0.0000	2046
2047	9,837,041,939	0.0%	-	17,220,000	8,370,900	25,590,900	25,590,900	-	25,590,900	(3,359,659)				22,231,241	0.2404	(0.0000)	2047
2048	9,837,041,939	0.0%	-	17,995,000	7,596,000	25,591,000	25,591,000		25,591,000	(3,359,673)				22,231,327	0.2404	0.0000	2048
2049	9,837,041,939	0.0%	-	18,805,000	6,786,225	25,591,225	25,591,225		25,591,225	(3,359,702)				22,231,523	0.2404	0.0000	2049
2050	9,837,041,939	0.0%	-	19,655,000	5,940,000	25,595,000	25,595,000	-	25,595,000	(3,360,198)				22,234,802	0.2405	0.0000	2050
2051	9,837,041,939	0.0%	-	20,535,000	5,055,525	25,590,525	25,590,525	-	25,590,525	(3,359,610)				22,230,915	0.2404	(0.0000)	2051
2052	9,837,041,939	0.0%	-	21,460,000	4,131,450	25,591,450	25,591,450	-	25,591,450	(3,359,732)				22,231,718	0.2404	0.0000	2052
2053	9,837,041,939	0.0%	-	22,425,000	3,165,750	25,590,750	25,590,750	-	25,590,750	(3,359,640)				22,231,110	0.2404	(0.0000)	2053
2054	9,837,041,939	0.0%	-	23,435,000	2,156,625	25,591,625	25,591,625	-	25,591,625	(3,359,755)				22,231,870	0.2404	0.0000	2054
2055	9,837,041,939	0.0%	-	24,490,000	1,102,050	25,592,050	25,592,050	-	25,592,050	(3,359,810)				22,232,240	0.2404	0.0000	2055
2056	9,837,041,939	0.0%	-			-	-	-	-	-				-	-	(0.2404)	2056
			\$ 1,885,921	\$ 397,645,000	\$ 352,313,449	\$ 749,958,449	\$ 753,876,094 \$	73,938,129	\$ 827,814,224	\$ (110,930,068) \$	(7,346,050)	\$ (9,325,800) \$	9,092,568 \$	709,304,873			

<sup>(1)</sup> 2024 & 2025 Certified Assessed Valuations. Other values are calculated.

<sup>(2)</sup>Current Market 5/25/24 +50bps

<sup>(3)</sup>See State Aid Calculations.

<sup>(4)</sup>Calculated values except 2024 & 2024.



# Summary

#### Projected Tax Rate Impact (TRI): Pre Defeasance/No Bond Election

FYE	D	ebt Service	18	S Rate*	Tax Rate Change
2024	\$	17,419,193	\$	0.2417	\$ -
2025		10,403,637		0.1343	(0.1074)
2026		10,932,857		0.1344	0.0001
2027		11,379,466		0.1345	0.0001
2028 fwd.		-		-	(0.1345)

\*Projected w/TAV

#### Projected TRI: With Defeasance and New Bond in May 2025;

FYE	D	ebt Service	18	kS Rate*		Tax Rate Change
2024	\$	17,419,193	\$	0.2417	\$	-
2025		18,729,868		0.2417		-
2026		20,480,030		0.2517		0.0100
2027		21,299,231		0.2517		-
2028 fwd.		20,713,163		0.2376	-	
2028 1000.	20,715,105			0.2405		

#### 1 cent increase in FY 2026

\*Projected w/TAV

<sup>(1)</sup> Projected 1 cent increase with Bonds

#### Projected TRI: With Defeasance and New Bond in Nov. 2025

#### or May 2026; 9.17 cent increase for FY 2027

							Tax Rate
	FYE	Debt Service			&S Rate*		Change
	2024	\$	17,419,193	\$	0.2417	\$	-
	2025		18,729,868		0.2417		-
	2026		12,986,523		0.1600		(0.0817) <sup>(1)</sup>
	2027		21,299,231		0.2517		0.0917 <sup>(2)</sup>
_	2028 fwd.		20 712 102		0.2376	-	
	2028 IWU.		20,713,163		0.2405		

\*Projected w/TAV

<sup>(1)</sup> Projected rate of .1300 to pay currently due payments and

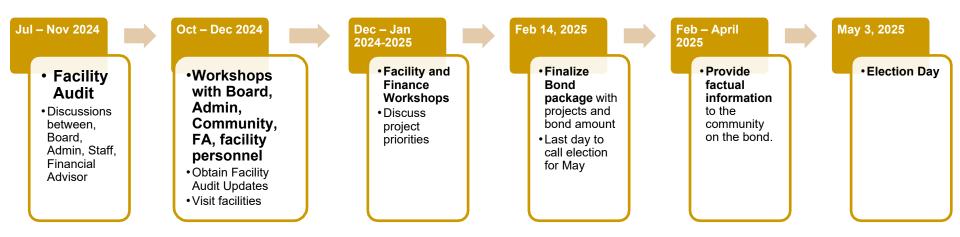
.0300 for defeasance to pay off all remaining debt.

<sup>(2)</sup> Projected .0917 increase to .2517 to pay for all new debt.



# May 3, 2025 Election Timeline

- Election needs to be called by February 14, 2025.
- Below are some of the steps that the District may wish to consider approaching the May 2025 election:



November 2025 Elections

Election will need to be called in mid August 2025.



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