



CTE Bond Advisory Committee Meeting #2

Sept 22, 2021 Northbrook HS



CTE Bond Planning Bond Advisory Committee

VISDAI



Agenda: CTE BAC Meeting #2

		10 Minutes	•	CTE BAC Committee Charge CTE BAC Mtg#1 Recap
	1	15 Minutes	•	SBISD Bond Plan Elements: - Bond Election Information: Bond Election Schedule of Events - Bond Financial Data: Review Current Debt Position + Preliminary Bon
	2	10 Minutes	•	SBISD Bond Plan Scope: - CTE Bond Scope: LRFP-C Recommendation - Campus Snapshot (SV - Cost Escalation Impact: LRFP-C Recommendation – Future Cost
	3	50 Minutes	•	 BAC Committee Engagement: "BAC Individual Exercise" - 05 min = Exercise Set-up (Objective, Tools + Rules) - 15 min = BAC Individual Exercise (Prioritization Exercise) - 25 min = Report Out (1 Person / Table + Group Discussion) - 05 Collect the "Game Cards" from BAC members
_		05 Minutes	•	What to Expect in the Next BAC Meeting: Oct. 6 th at Strat Closing Remarks



ond Capacity Analysis

WHS)

atford HS



CTE Bond Advisory Committee (BAC) - Charge

- The SBISD Board of Trustees will appoint a Career and Technical Education Bond Advisory Committee (CTE BAC) ٠ comprised of parents, students, staff, community members from the district's various geographic areas and business communities to work collaboratively and cooperatively in developing a bond proposal package.
- The CTE BAC is charged with working within the framework of the CTE Long-Range Facilities Plan, SBISD District-• Wide Facility Assessment, the SBISD Financial Analysis/Debt Capacity Analysis, the SBISD Demographic and Capacity Studies, the SBISD Strategic Framework, and/or other significant primary and authoritative sources of District Information.
- The Committee will present recommendations to the Board of Trustees no later than December 2021. The Board of Trustees will receive and review the Committee's recommendations. The Board of Trustees may act upon the recommendations presented by the committee by approving, amending, altering, or not approving all or any part of the final plan.

CTE Bond Advisory Committee (BAC) – Scope of Work

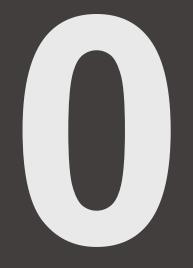
In developing the recommendations for a proposed bond package, the CTE BAC should focus on: ۲ **SBISD CTE facilities in the areas** of renovation, additions and/or replacement of existing classrooms, labs and facilities. Additions to accommodate CTE program enrollment. Renovations to meet District Standards and CTE Educational Specifications. **Transformation/replacement** of aging CTE facilities.

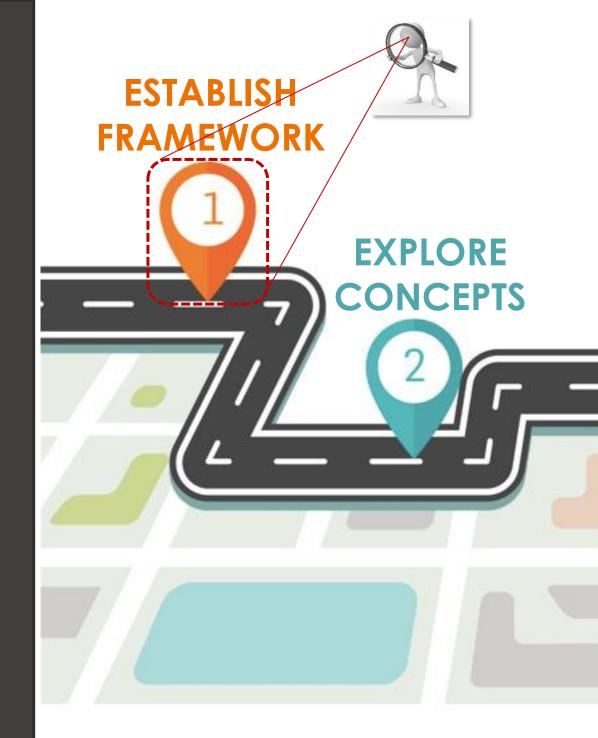
CTE Bond Advisory Committee (BAC) – <u>Refrain from</u>

Recommendations regarding specific design of schools or district facilities, **location(s)** of schools or district facilities, boundaries of district facilities, closure of district facilities, instructional arrangements and/or educational pedagogy and district policy.



ltem





CTE BAC Meetings:

BAC Meeting #1 Recap

DEVELOP OPTIONS

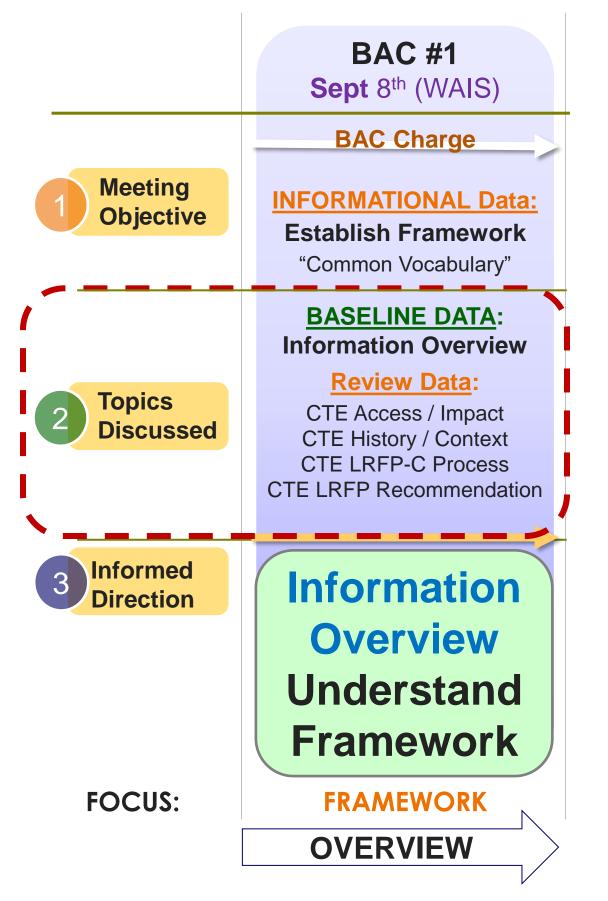
3

REFINE / FINALIZE

4



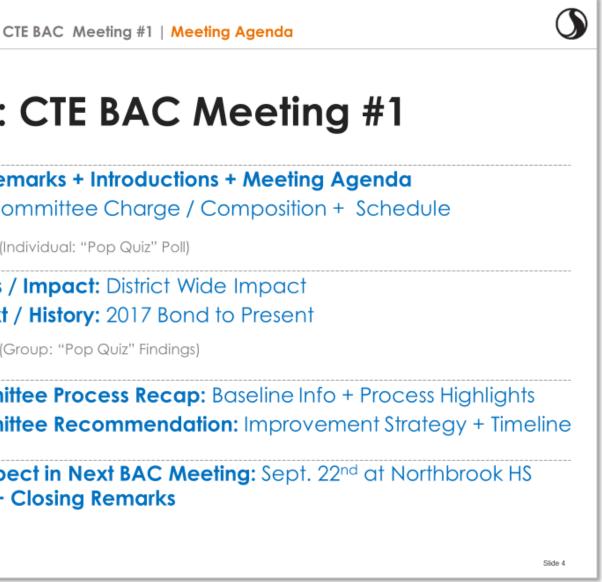
Spring



BAC Committee <u>Mtg #1 Recap</u>: Reminder of what we covered....

	<u>A</u>	<u>genda</u> : CTE BAC Mee
1	15 Minutes 05 Minutes	Opening Remarks + Introductions + M CTE BAC: Committee Charge / Comp
	05 Minutes -	BAC "CTE Poll" (Individual: "Pop Quiz" Poll)
2	10 Minutes 15 Minutes	CTE Access / Impact: District Wide Imp CTE Context / History: 2017 Bond to Pre
	05 Minutes -	BAC "CTE Poll" (Group: "Pop Quiz" Findings)
3	10 Minutes 10 Minutes	LRFP Committee Process Recap: Basel LRFP Committee Recommendation: Im
4	05 Minutes 05 Minutes	What to Expect in Next BAC Meeting: Questions + Closing Remarks







	BAC #1
	Sept 8 th (WAIS)
	BAC Charge
1 Meeting Objective	INFORMATIONAL Data: Establish Framework "Common Vocabulary"
2 Topics Discussed	BASELINE DATA: Information Overview Review Data: CTE Access / Impact CTE History / Context CTE LRFP-C Process CTE LRFP Recommendation
3 Informed Direction	Information
	Overview
	Understand
	Framework
FOCUS:	FRAMEWORK
	OVERVIEW

BAC Committee <u>Mtg #1 Recap</u>: CTE District Wide Impact....

T-2-4

Every SBISD Graduate will attain a technical certificate, military training, or a two-year or four-year degree.

The District will pursue the SBISD T-2-4 goal by increasing the number of students who complete a technical certificate, military training, or a two-year or four-year degree from 44% to 72% by 2022.

Career and Technical Education (CTE) is a critical part of achieving our goal of T-2-4 for Every Child.

Equitable access to all CTE programs for

- 2 CTE pathways and courses that tap into ing and their future
- Strong pathways built around coherent sequences of courses that allow every student to graduate with a plan for their future, aligned with 3 r goal of Spring Branch T-2-4 for Every Child
- A culture of learning that includes rigorous 4
- ns taught by high-quality teachers with v experience using industry-relevant 5 CTE programs that are innovative, forward-
- ng, and aligned with the future needs of ss and industry
- A strong foundation in the core academic 6

We are committed to offering our students a world-class CTE program. Our vision includes:

- 7 A strong, consistent commitment by all leaders, including campus leaders, central administration, and board members, that CTE is valuable for the future of all students and is therefore a critical part of other form , therefore, a critical part of achieving Spring
- 8 A high level of awareness by all K-12 students vell as staff, parents, industry, and the
- 9 A collaborative culture with industry and higher education that provides real-world connections, resources, and work experiences to achieve relevance to the workplace and future ndustry needs
- 0 opportunities for students to participate in nonstrate leadership th

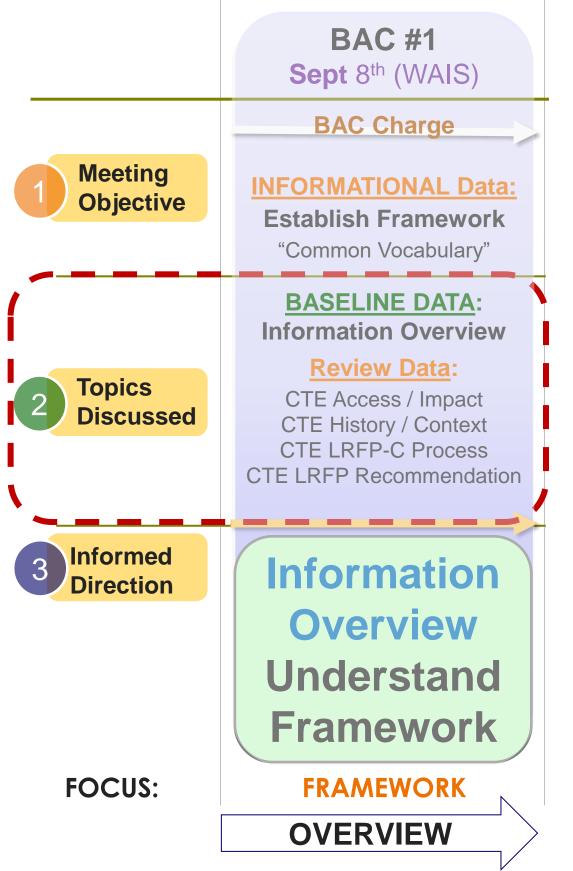
- understanding of CTE program Knowledgeable counselors Administration understands sequenced programming MS through HS
- Experienced and **Engaged Faculty**
- learning experiences for s Educators equipped with current industry knowledge via industry certifications and/ or Job Shadowing/Externship opportunities



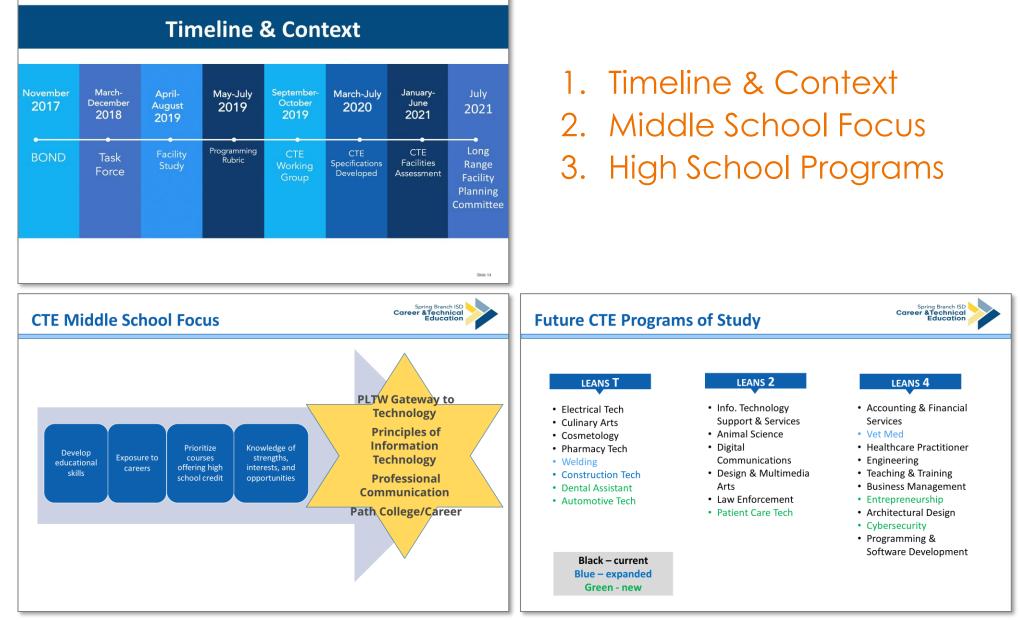
1. SBISD T-2-4 2. CTE Vision Statements 3. High Quality Programs





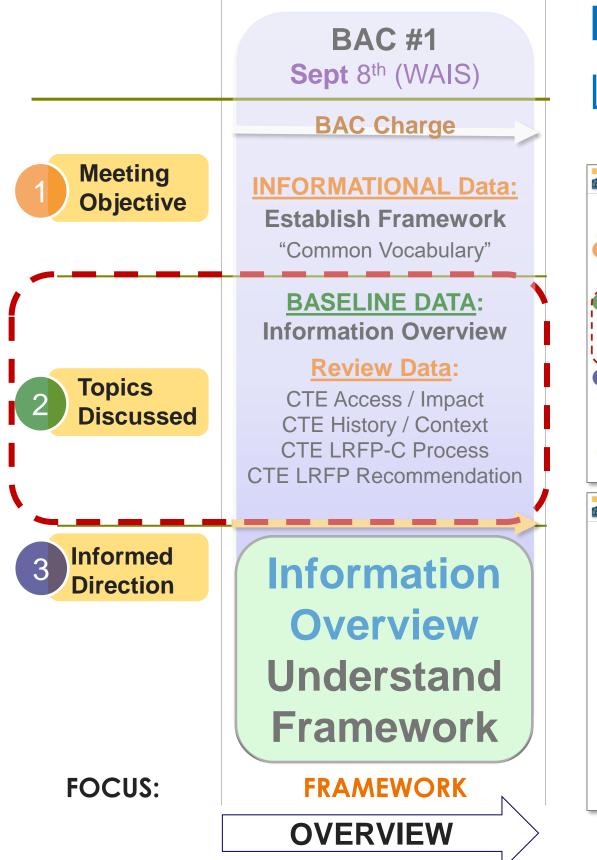


BAC Committee <u>Mtg #1 Recap</u>: CTE History & Instructional Context....

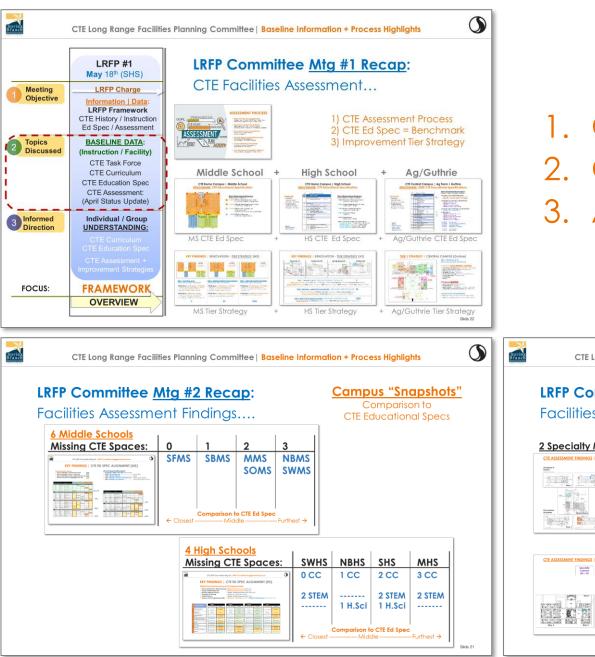








BAC Committee <u>Mtg #1 Recap</u>: LRFP Committee | Process Overview....

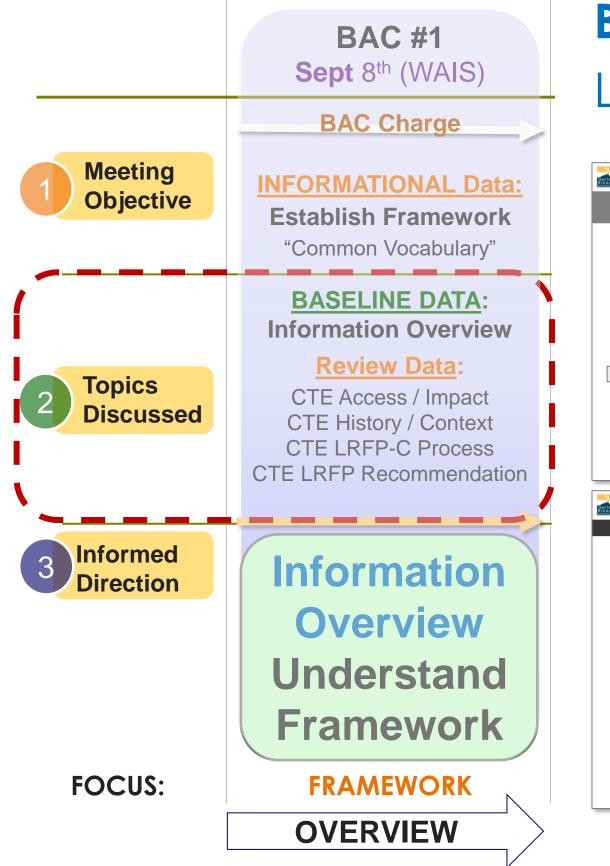




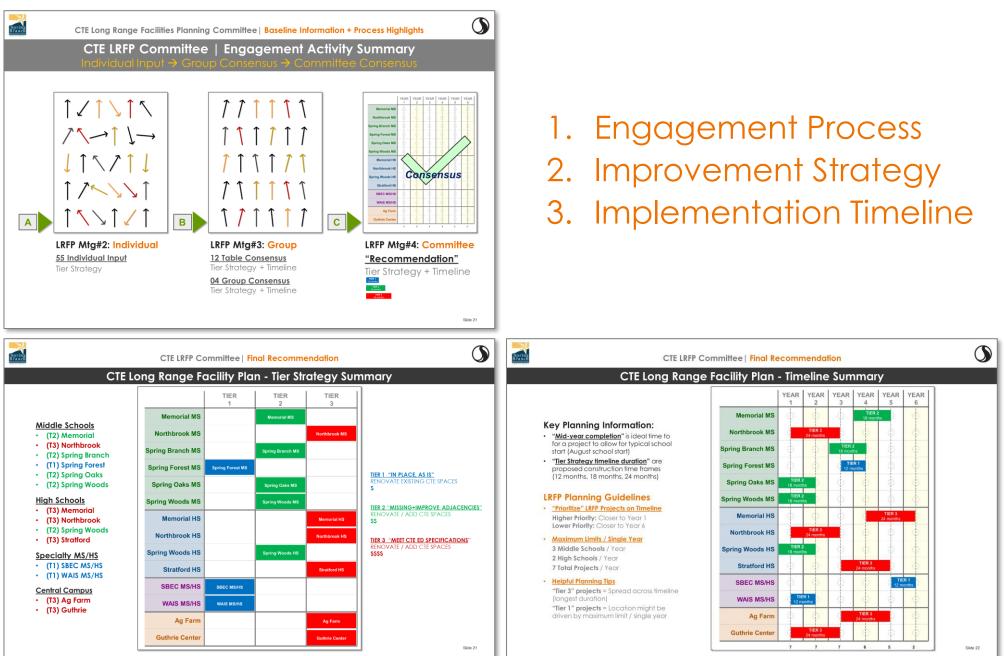
CTE Facilities Assessment CTE Ed Spec Benchmark Assessment Findings

Long Range Fac	ilities Planning Con	nmittee Baseline Information	n + Process Highlights
	Mtg #2 Red		Comparison to CTE Educational Specs
AMS / HS 23 13 Education Center AUAIS	SBEC Missing: N/A	Ag Farm <u>Missing</u> : 2 Classrooms Arena Entry Upgrades Added Animal Pens	<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><image/></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>
Washbaster Academy: MA(H5 W	WAIS Missing: N/A	Guthrie Center <u>Missing</u> : New Programs + Expand Existing Programs	





BAC Committee <u>Mtg #1 Recap</u>: LRFP Committee | Recommendation....

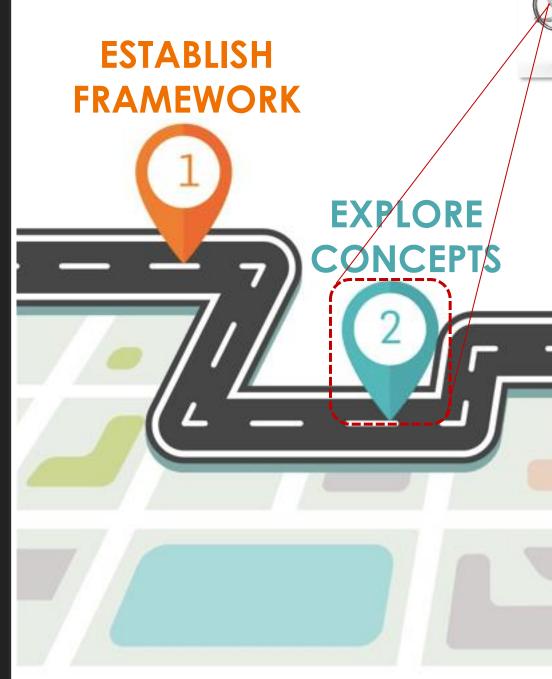




ltem



SBISD Bond Plan <u>Elements</u>:



Bond Proposition Language + Financial Data



OPTIONS

DEVELOP REFINE / FINALIZE

4



SPRING BRANCH INDEPENDENT SCHOOL DISTRICT MAY 7, 2022 BOND ELECTION SCHEDULE OF EVENTS

					2022	uary 2	Jan		
n	Sun	t	Sat	Fri	Thu	Wed	Tue	Mon	Sun
	- Curr		1						
7	6		8	7	6	5	4	3	2
ľ			15	14	13	12	11	10	9
14	13		22	21	20	19	18	17	16
21	20		29	28	27	26	25	24	23
28	27							31	30
	27							31	30



		April 2022					
	Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
EARLY		18	19	20	21	22	23
VOTING	;	25	26	27	28	29	30
STARTS							

	May 2022							
Sun	Mon	Tue	Wed	Thu				
1	2	3	4	5	6			
8	9	10	11	12	1:			
15	16	17	18	19	2			
22	23	24	25	26	2			
29	30	31		1				

Sun



March 2022								
Mon	Tue	Wed	Thu	Fri	Sat			
	1	2	3	4	5			
7	8	9	10	11	12			
14	15	16	17	18	19			
21	22	23	24	25	26			
28	29	30	31		·			





January 1

• First day to apply (by mail, facsimile, or email delivery) for an early ballot to be voted by mail.

February 18

• Deadline for Board of Trustees to adopt an order calling a bond election (the "Election Order").

March 8

• Deadline for District to deliver Notice of Election to the County Clerk and Voter Registrar of each County in which the District is located.

April 7

- First day to publish Notice of Election (in English, Spanish, Vietnamese and Chinese) in a newspaper published in the District. Notice must be published at least once.
- Deadline to register to vote.

April 18

- **Deadline for posting Notice of Election (in English, Spanish, Vietnamese and Chinese) on bulletin board used by the District to post open meeting notices and on the District's website (together with the Election Order, sample ballot, and the contents of the proposition(s)).
- **Deadline for posting Election Order (in English, Spanish, Vietnamese and Chinese) in 3 public places within the boundaries of the District, at each polling place and on the District's website. The Election Order must remain posted through Election Day.

April 22

- Deadline for submission by personal delivery (mail, facsimile or email) of an application for an early ballot to be voted by mail (subject to certain exceptions).
- Deadline for delivery of "Writ of Election" to presiding judge of each precinct.

April 25

- First day of early voting by personal appearance.
- **The Election Order must be posted in a prominent location at each polling place during the early voting period.
- Last day to submit by mail, facsimile or email (versus personal delivery) an application for an early ballot to be voted by mail.





April 27

Deadline to publish (in English, Spanish, Vietnamese and Chinese) Notice of Election in a newspaper published in the District.

May 3

Last day to vote early by personal appearance, unless voter is covered by an emergency provision. May 7 (Election Day)

Polls open from 7:00 a.m. to 7:00 p.m. Disabled voters permitted to vote by early voting procedure at the main early voting polling place from 7:00 a.m. to 7:00 p.m.

Election Order must be posted in a prominent location at each polling place in English, Spanish, Vietnamese and Chinese.

Early voting ballot board meets while the polls are open, or as soon after the polls close as practicable, at the time or times specified by presiding judge (after receipt of all ballots voted by mail and emergency early ballots). Deadline for receipt of early voting ballots by mail and late ballots cast by emergency absentees voters (7:00 p.m.).

May 8

Earliest day for the filing of an Election contest.

May 10

Earliest day for Board of Trustees to canvass the Election (but only if provisional ballots and ballots mailed from outside United States have been counted).

May 18

Last day for Board of Trustees to canvass the Election.

June 9 to June 17

Last day for filing Election Contest is 30 days after canvassing.

March 7, 2023

Voted Ballots may be destroyed if no contest filed and no criminal investigation or proceeding in connection with the Election is pending.





Review of Current Debt Position and Preliminary Bond Capacity Analysis

September 22, 2021



Spring Branch Independent School District















Section 1	Tax Rate Overview
Section 2	Review of 2017 Bond Program
Section 3	Future Bond Capacity



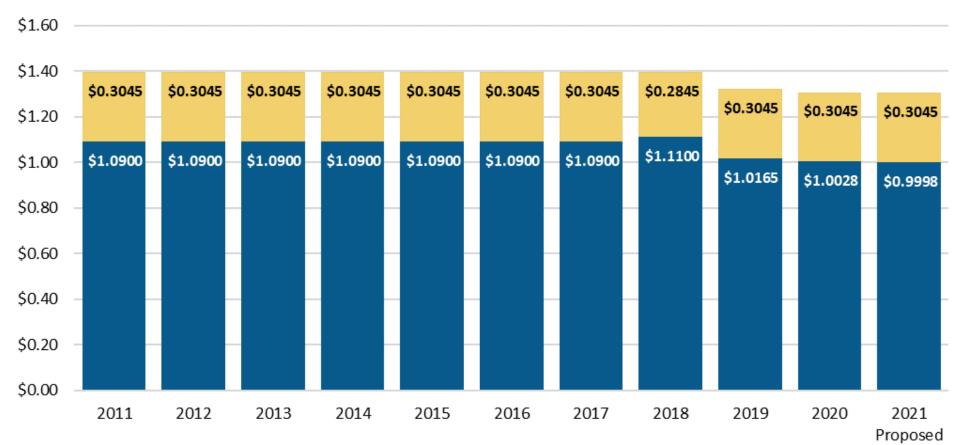
TABLE OF CONTENTS



SECTION 1: TAX RATE OVERVIEW

TAX RATE COMPONENTS

- The District's total tax rate is comprised of two components: the maintenance & operations ("M&O") tax rate and the interest & sinking fund ("I&S") tax rate.
- M&O tax collections are used for general operating and maintenance expenses such as salaries, utilities, supplies, etc.
- I&S tax collections are used to make debt service payments on bonds, which are issued to finance capital expenditures such as new schools, athletic facilities, school buses, etc.

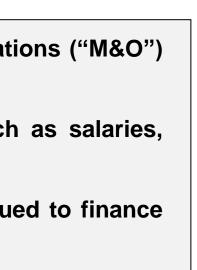


Spring Branch ISD: 10-Year Tax Rate History

M&O Rate







	2020 Tax Rates per \$100 Taxable Value					
				Local		
				Optional Homestead		
School District	M&O	I&S	Total	Exemption		
Katy ISD	\$0.9988	\$0.3900	\$1.3888	-		
Spring ISD	\$0.9343	\$0.4500	\$1.3843	-		
Humble ISD	\$1.0340	\$0.3500	\$1.3840	-		
Klein ISD	\$0.9573	\$0.3800	\$1.3373	-		
Alief ISD	\$0.9998	\$0.2050	\$1.2048	-		
Cypress-Fairbanks ISD	\$0.9555	\$0.4000	\$1.3555	20%		
Spring Branch ISD	\$1.0028	\$0.3045	\$1.3073	20%		
Houston ISD	\$0.9664	\$0.1667	\$1.1331	20%		

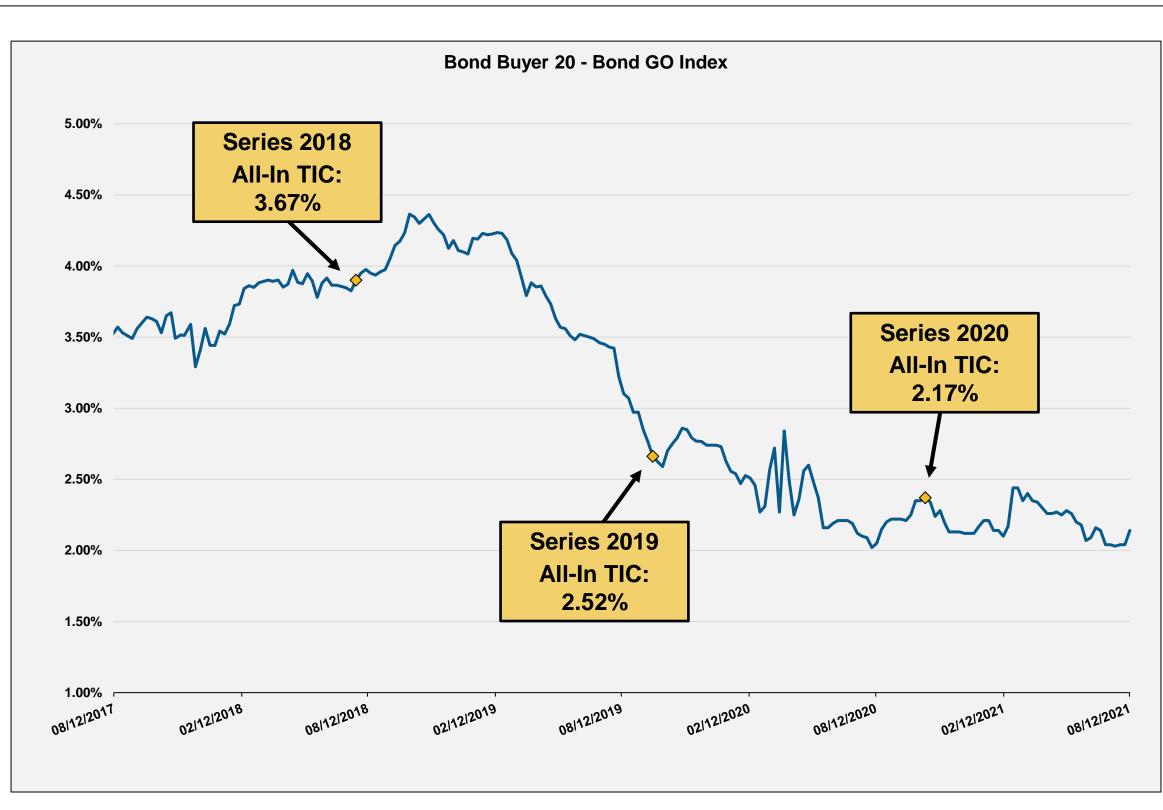




TAX RATE OVERVIEW

Tax Bill for \$500,000 Home \$6,944 \$6,922 \$6,920 \$6,687 \$6,024 \$5,422 \$5,229 \$4,532

SECTION 2: REVIEW OF 2017 BOND PROGRAM







2017 Bond Authorization

Amount Authorized	\$898,400,000
Amount Issued to Date	\$570,000,000
Amount Remaining	\$328,400,000

Projected Issuance of Remaining Authorization*

Year to be Issued	2022	2025
Amount to be Issued	\$165,000,000	\$163,400,000
Amortization of Bonds	24 Years	24 Years
Assumed Interest Rate	3.50%	4.00%

* Preliminary and subject to change.

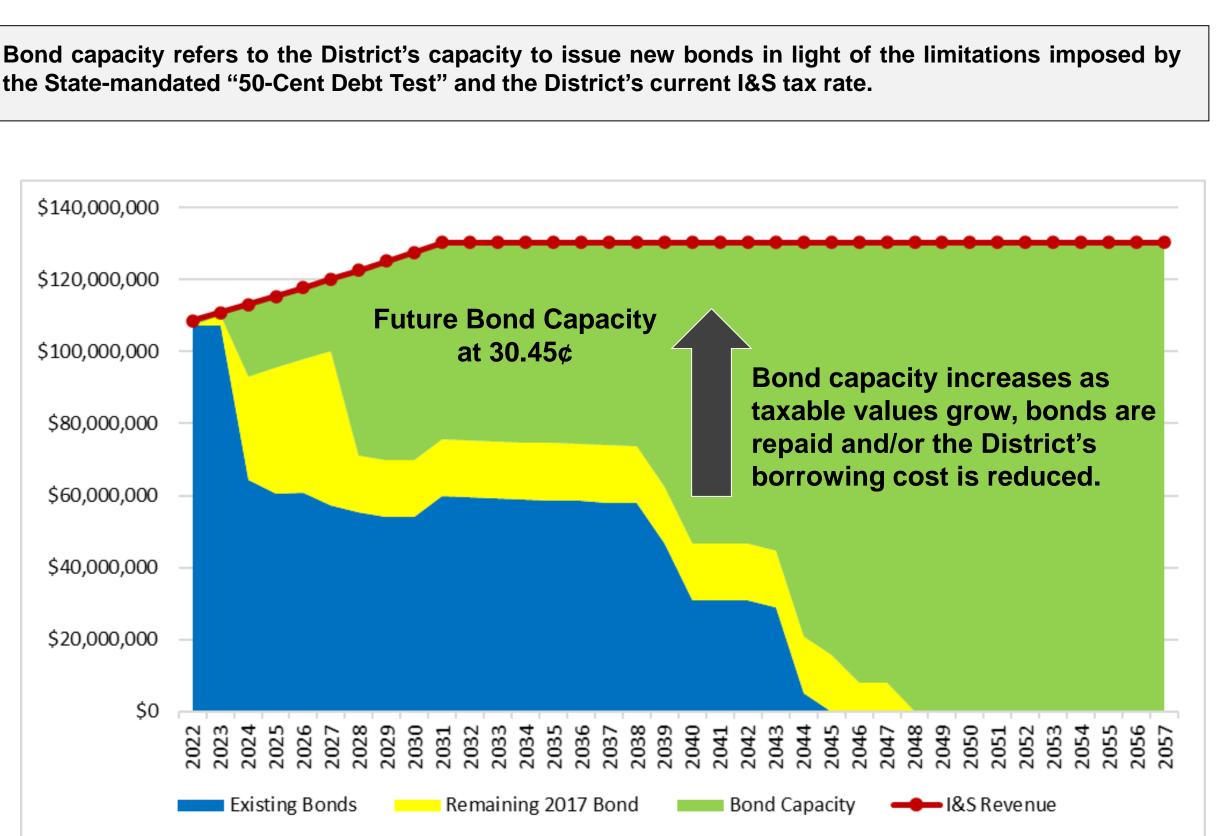




REVIEW OF 2017 BOND PROGRAM

SECTION 3: FUTURE BOND CAPACITY

the State-mandated "50-Cent Debt Test" and the District's current I&S tax rate.



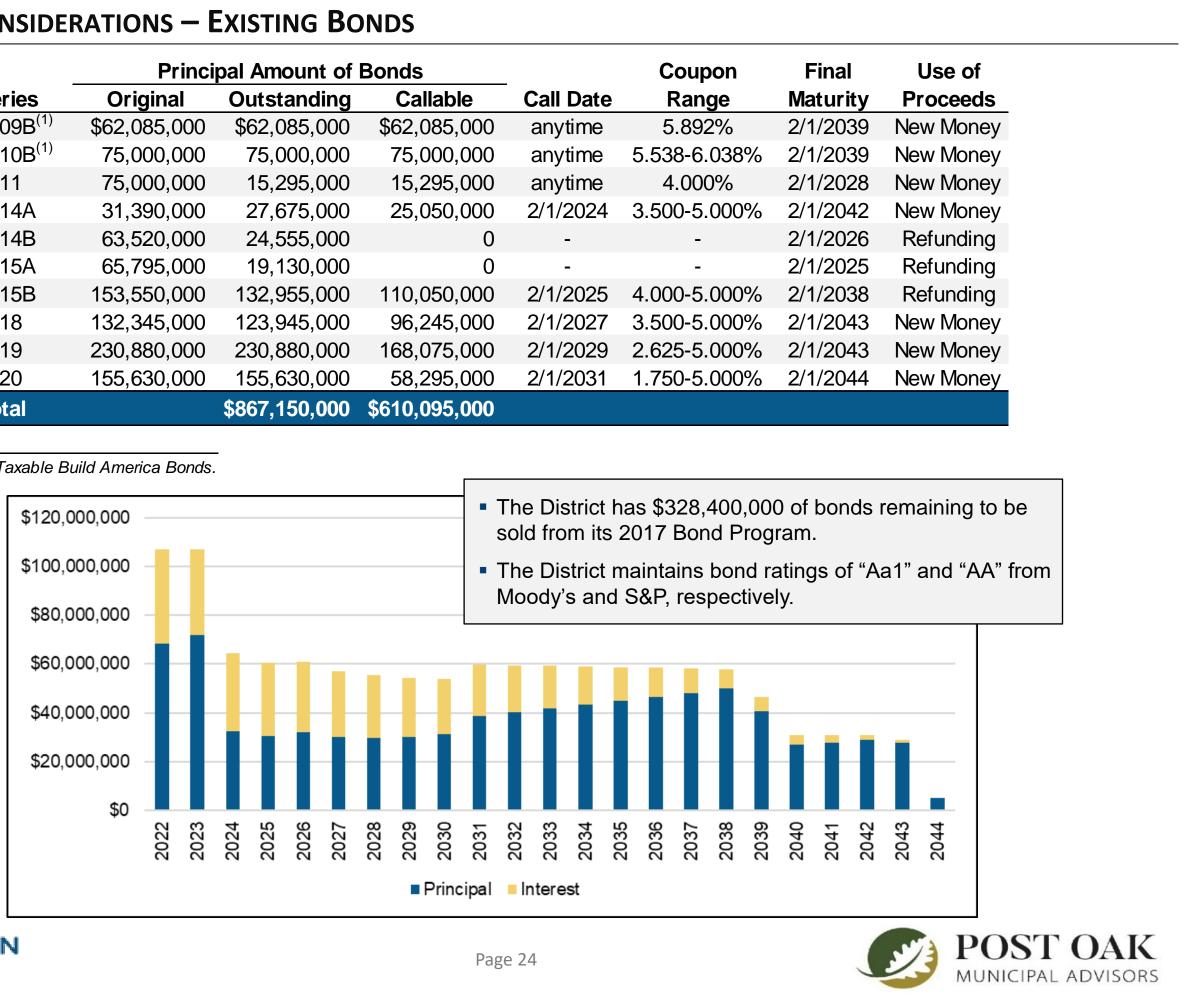




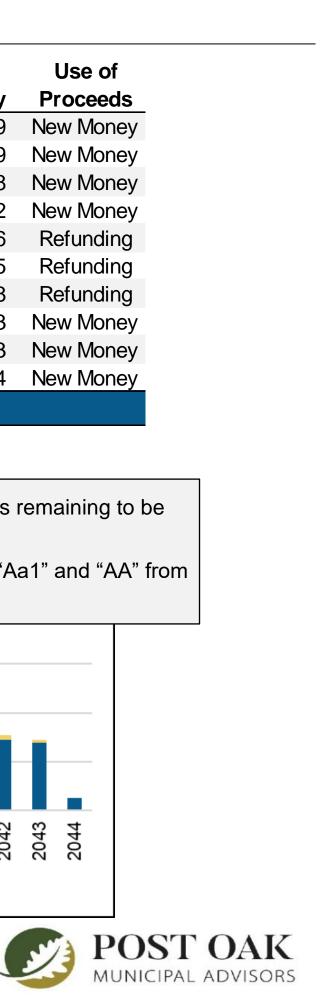
BOND CAPACITY CONSIDERATIONS – EXISTING BONDS

	Princi	pal Amount of	Bonds		Coupon	Final
Series	Original	Outstanding	Callable	Call Date	Range	Maturity
2009B ⁽¹⁾	\$62,085,000	\$62,085,000	\$62,085,000	anytime	5.892%	2/1/2039
2010B ⁽¹⁾	75,000,000	75,000,000	75,000,000	anytime	5.538-6.038%	2/1/2039
2011	75,000,000	15,295,000	15,295,000	anytime	4.000%	2/1/2028
2014A	31,390,000	27,675,000	25,050,000	2/1/2024	3.500-5.000%	2/1/2042
2014B	63,520,000	24,555,000	0	-	-	2/1/2026
2015A	65,795,000	19,130,000	0	-	-	2/1/2025
2015B	153,550,000	132,955,000	110,050,000	2/1/2025	4.000-5.000%	2/1/2038
2018	132,345,000	123,945,000	96,245,000	2/1/2027	3.500-5.000%	2/1/2043
2019	230,880,000	230,880,000	168,075,000	2/1/2029	2.625-5.000%	2/1/2043
2020	155,630,000	155,630,000	58,295,000	2/1/2031	1.750-5.000%	2/1/2044
Total		\$867,150,000	\$610,095,000			

⁽¹⁾ Taxable Build America Bonds.



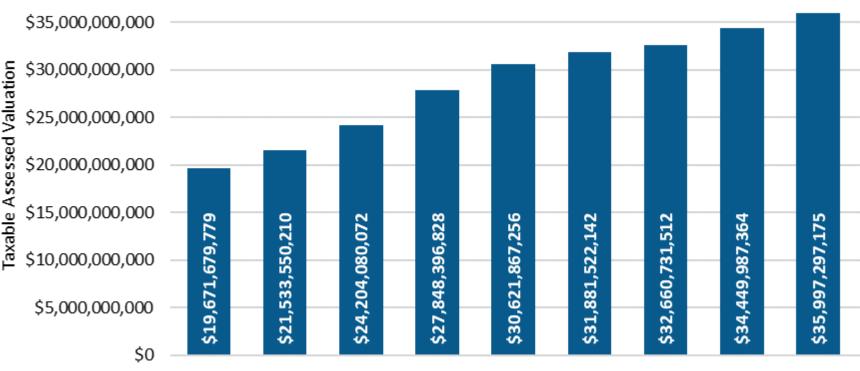




BOND CAPACITY CONSIDERATIONS – VALUE GROWTH

\$40,000,000,000

	Taxable				
Fiscal	Assessed	Dollar	Percentage		
Year	Valuation	Growth	Growth		
2012/13	\$19,671,679,779	\$1,001,531,270	5.36%		
2013/14	21,533,550,210	1,861,870,431	9.46%		
2014/15	24,204,080,072	2,670,529,862	12.40%		
2015/16	27,848,396,828	3,644,316,756	15.06%		
2016/17	30,621,867,256	2,773,470,428	9.96%		
2017/18	31,881,522,142	1,259,654,886	4.11%		
2018/19	32,660,731,512	779,209,370	2.44%		
2019/20	34,449,987,364	1,789,255,852	5.48%		
2020/21	35,997,297,175	1,547,309,811	4.49%		
2021/22	36,818,691,634	821,394,459	2.28%		
Average		\$1,814,854,313	7.11%		



2012/13 2013/14 2014/15 2015/16 2016/17 2017/18 2018/19 2019/20 2020/21 2021/22







FUTURE BOND CAPACITY



Potential Bond Elections: Election 1 Election Amount: \$300,000,000 Election Date: May 2022 Tax Rate Impact: NONE

Summary of Assumptions:

New Bonds:	Years to be Issued:	2022	
	Number of Bond Issuances:	1	
	Amount per Issuance:	\$300,000,000	
	Amortization Period:	22 Years	
	Interest Rate:	3.50%	
<u>I&S Revenue</u> :	2021 I&S Tax Rate:	\$0.3045	
	2021 Taxable Value:	\$36,818,691,634	\$3
	Annual Value Growth:	2.00%	
	Growth Period:	FY 2023 – 2031	F
	Tax Collection %:	99%	
	Tax Collections Lost to Frozen Values:	\$2,411,000	





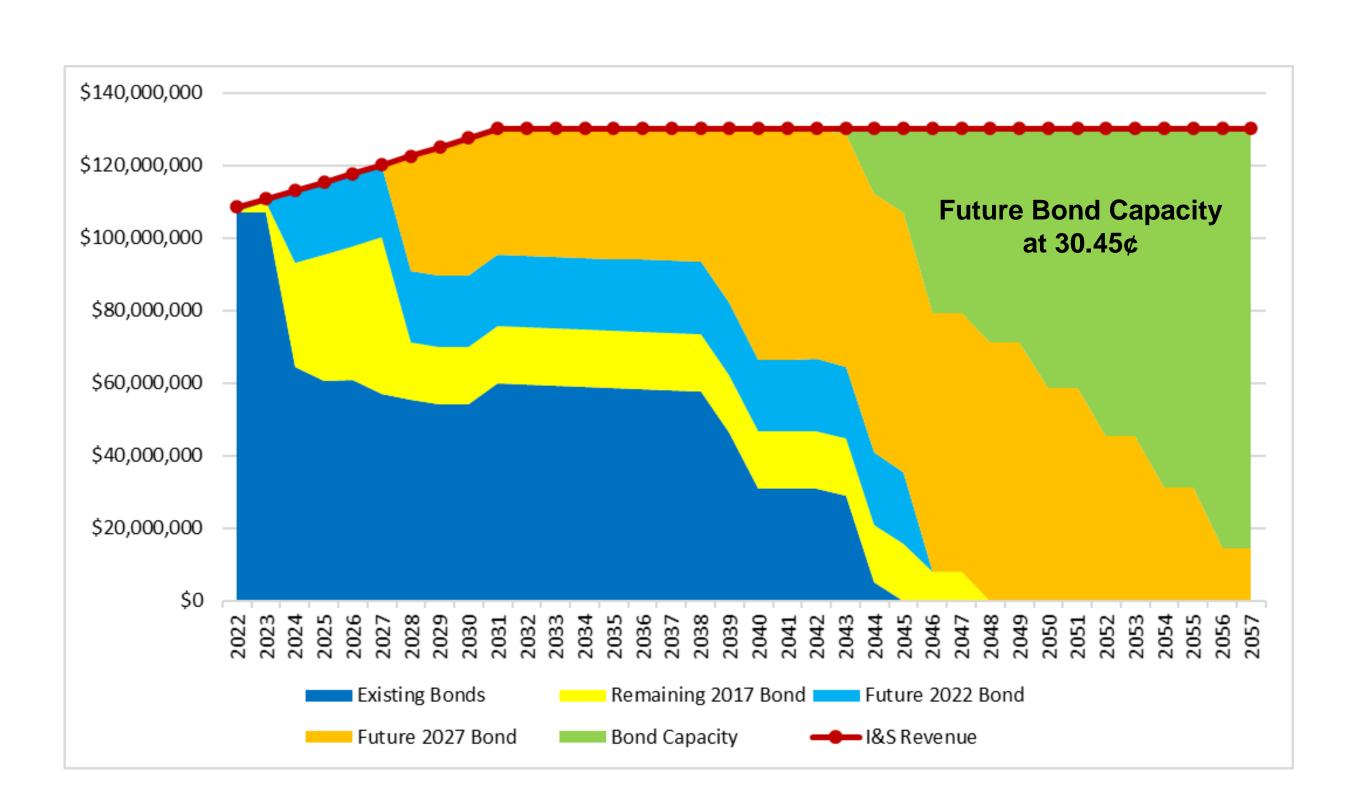
FUTURE BOND CAPACITY

Election 2

\$900,000,000 May 2027 NONE

2027 - 2035 5 \$180,000,000 24 Years 4.50%

\$0.3045 \$36,818,691,634 2.00% FY 2023 – 2031 99% \$2,411,000







TAX RATE PROJECTION MODEL

							Debt Service Payments						
	Local				Loss due to	Estimated	Total	\$328,400,000	\$300,000,000	\$900,000,000	Total	-	
FYE	Assessed	Growth	I&S	Тах	Frozen	Net Tax	Existing	Remaining 2017	May 2022	May 2027	Net	Surplus/	FYE
6/30	Value	Rate	Tax Rate	Collections ⁽¹⁾	Values	Collections	Debt Service	Election ⁽²⁾	Election ⁽²⁾	Election ⁽²⁾	Debt Service	(Deficit)	6/30
2022	36,818,691,634		0.3045	110,991,787	(2,411,000)	108,580,787	107,161,248	0			107,161,248	1,419,539	2022
2023	37,555,065,467	2.00%	0.3045	113,211,623	(2,411,000)	110,800,623	107,159,198		0		110,032,698	767,924	2023
2024	38,306,166,776	2.00%	0.3045	115,475,855	(2,411,000)	113,064,855	64,360,948	28,747,000	19,779,622		112,887,570	177,285	2024
2025	39,072,290,112	2.00%	0.3045	117,785,372	(2,411,000)	115,374,372	60,523,798		19,779,622		115,245,420	128,952	2025
2026	39,853,735,914	2.00%	0.3045	120,141,080	(2,411,000)	117,730,080	60,839,548	37,006,000	19,779,622		117,625,170	104,909	2026
2027	40,650,810,632	2.00%	0.3045	122,543,901	(2,411,000)	120,132,901	57,163,733		19,779,622		119,999,805	133,096	2027
2028	41,463,826,845	2.00%	0.3045	124,994,779	(2,411,000)	122,583,779	55,332,161		19,779,622	31,550,000	122,472,783	110,996	
2029	42,293,103,382	2.00%	0.3045	127,494,675	(2,411,000)	125,083,675	54,166,779	15,817,850	19,779,622	35,162,500	124,926,752	156,923	2029
2030	43,138,965,449	2.00%	0.3045	130,044,568	(2,411,000)	127,633,568	54,029,937		19,779,622	37,839,000	127,462,010	171,559	2030
2031	44,001,744,758	2.00%	0.3045	132,645,460	(2,411,000)	130,234,460	59,876,908	15,812,800	19,779,622	34,620,000	130,089,330	145,130	2031
2032	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	59,486,139		19,779,622	34,971,000	130,052,111	182,349	2032
2033	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	59,199,071	15,815,525	19,779,622	35,243,500	130,037,719	196,741	2033
2034	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	58,944,230		19,779,622	35,546,500	130,088,302	146,158	2034
2035	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	58,723,362	15,817,050	19,779,622	35,784,500	130,104,534	129,925	2035
2036	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	58,453,081		19,779,622	36,066,500	130,111,653	122,806	2036
2037	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	58,092,476	15,813,775	19,779,622	36,397,000	130,082,873	151,587	2037
2038	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	57,790,068	15,815,275	19,779,622	36,730,500	130,115,465	118,994	2038
2039	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	46,531,013	15,816,375	19,779,622	47,931,500	130,058,510	175,950	2039
2040	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	30,934,263	15,816,525	19,779,622	63,534,950	130,065,360	169,100	2040
2041	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	30,970,800	15,815,150	19,779,622	63,559,675	130,125,247	109,212	2041
2042	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	30,987,025	15,816,700	19,779,622	63,468,700	130,052,047	182,412	2042
2043	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	28,929,325	15,815,400	19,779,622	64,039,275	128,563,622	1,670,837	2043
2044	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460	5,214,750		19,779,622	71,408,775	112,218,822	18,015,637	2044
2045	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460		15,816,800	19,779,622	71,411,925	107,008,347	23,226,112	2045
2046	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460		7,993,000	0	71,406,925	79,399,925	50,834,535	2046
2047	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460		7,992,400	0	71,409,950	79,402,350	50,832,110	2047
2048	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460		0	0	71,411,275	71,411,275	58,823,185	2048
2049	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460		0	0	71,406,400	71,406,400	58,828,060	2049
2050	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460		0	0	58,605,825	58,605,825	71,628,635	2050
2051	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460		0	0	58,605,375	58,605,375	71,629,085	2051
2052	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460			0	45,384,750	45,384,750	84,849,710	2052
2053	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460			0	45,384,575	45,384,575	84,849,885	2053
2054	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460			0	31,402,225	31,402,225	98,832,235	2054
2055	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460			0	31,403,425	31,403,425	98,831,035	2055
2056	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460				14,458,600	14,458,600	115,775,860	2056
2057	44,001,744,758		0.3045	132,645,460	(2,411,000)	130,234,460				14,462,800	14,462,800	115,771,660	2057
				4,664,111,051	(86,796,000)	4,577,315,051	1,264,869,861	447,285,450	435,151,690	1,420,607,925	3,567,914,926		

Assumptions:

(1) Tax Collections Rate:

(2) Bond Interest Rate Range:

99% 3.50% - 4.50%





FUTURE BOND CAPACITY

This presentation was prepared exclusively for the benefit of and internal use by the recipient for the purpose of considering the transaction or transactions contemplated herein. This presentation is confidential and proprietary to Post Oak Municipal Advisors LLC and Masterson Advisors LLC may not be disclosed, reproduced, distributed or used for any other purpose by the recipient without the express written consent of Post Oak Municipal Advisors LLC and Masterson Advisors LLC.

By acceptance of these materials, and notwithstanding any other express or implied agreements, arrangement, or understanding to the contrary, Post Oak Municipal Advisors LLC and Masterson Advisors LLC and the recipient agree that the recipient (and its employees, representatives, and other agents) may disclose to any and all persons, without limitation of any kind from the commencement of discussions, the tax treatment, structure or strategy of the transaction and any fact that may be relevant to understanding such treatment, structure or strategy, and all materials of any kind (including opinions or other tax analyses) that are provided to the recipient relating to such tax treatment, structure, or strategy.

The information and any analyses contained in this presentation are taken from, or based upon, information obtained from the recipient or from publicly available sources, the completeness and accuracy of which has not been independently verified, and cannot be assured by Post Oak Municipal Advisors LLC and Masterson Advisors LLC. The information and any analyses in these materials reflect prevailing conditions and the views of Post Oak Municipal Advisors LLC and Masterson Advisors LLC as of this date, all of which are subject to change.

To the extent projections and financial analyses are set forth herein, they may be based on estimated financial performance prepared by or in consultation with the recipient and are intended only to suggest reasonable ranges of results. The printed presentation is incomplete without reference to the oral presentation or other written materials that supplement it.





DISCLAIMER



Questions?

Item



SBISD Bond Plan Scope:

15 SECONDARY CAMPUS LOCATIONS

Home Campus Locations

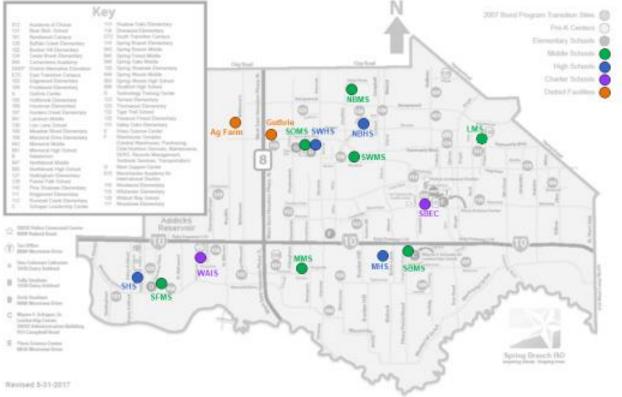
7 Middle School Campuses Landrum MS (Pilot) Memorial MS Northbrook MS Spring Branch MS Spring Forest MS Spring Oaks MS Spring Woods MS

2 Specialty MS/HS Campuses SBEC (Cornerstone, Academy of Choice) WAIS (Westchester Academy of Int. Studies)

4 High School Campuses Memorial HS Northbrook HS Spring Woods HS Stratford HS

Central Campus Locations

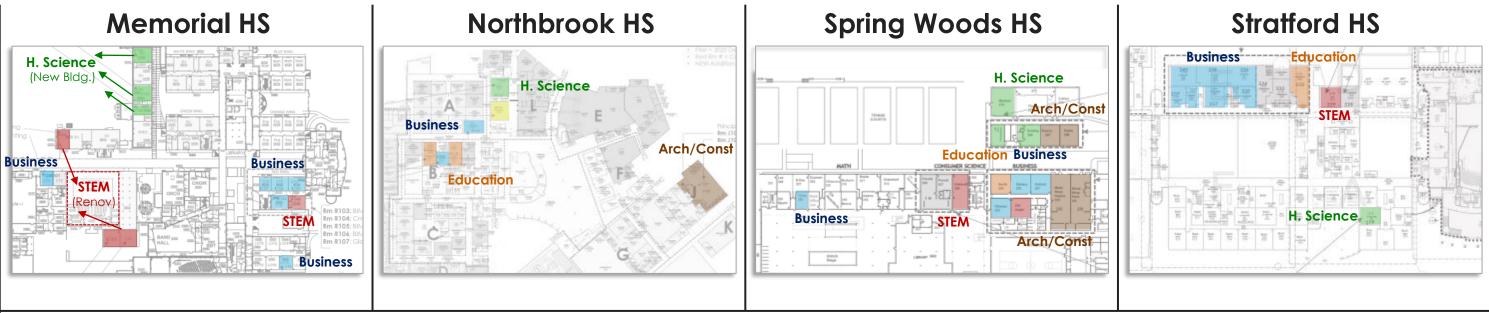
2 Central Campuses Guthrie Center Agricultural Farm



CTE Bond Scope – Campus Snapshot (SWHS) **Escalation Impact – Future Cost Projection**



KEY FINDINGS | RENOVATION - TIER STRATEGY (HS)



TIER 1 "IN PLACE, AS IS" : RENOVATE EXISTING CTE SPACES

Under-sized CTE Ed Spec criteria: Clrm (900 SF) + Clrm/Lab (1,200 SF) + Clrm/Cmptr Lab (1,200 SF) + P. Construction Lab (2,500 SF) Missing / Partial CTE Programs: MHS (5 Missing / 1 Partial) + NBHS (3 Missing / 2 Partial) + SWHS (1 Missing / 1 Partial) + SHS (4 Missing / 3 Partial)

TIER 2 "MISSING + IMPROVE ADJACENCIES" : RENOVATE / ADD CTE SPACES \$\$

Improve CTE Adjacencies: Program Space Type (Renovate) + Career Cluster Grouping (Move) Missing / Partial CTE Programs: Provide Space (Renovation and/or New Space: T-Bldgs?)

TIER 3 "MEET CTE ED SPECIFICATIONS" : RENOVATE / ADD CTE SPACES

<u>Requires Master Plan</u>: ALL CTE Programs (Existing / New) + **MEET CTE Ed Specs Requirements** (SF + Adjacencies)

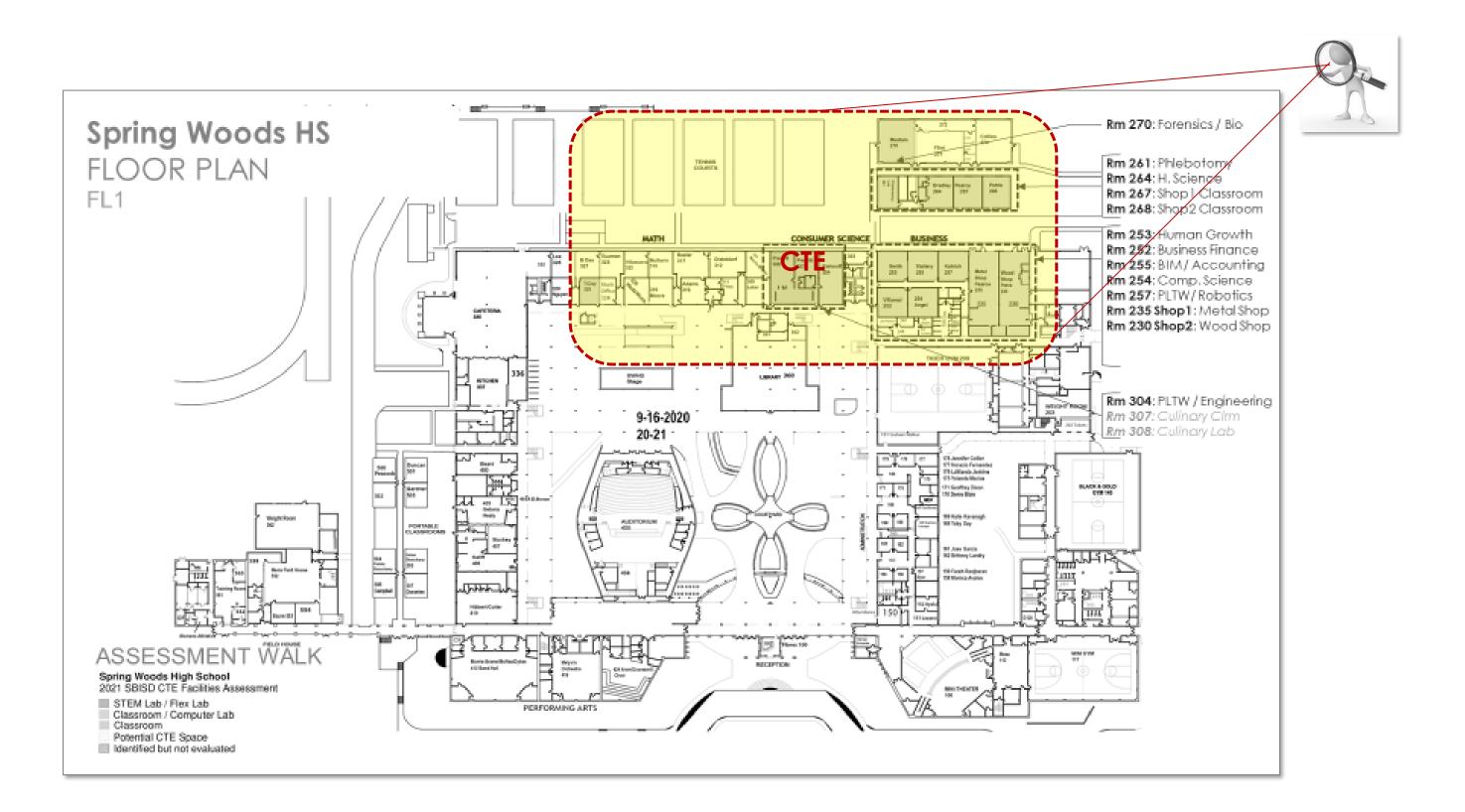




S

\$\$\$\$

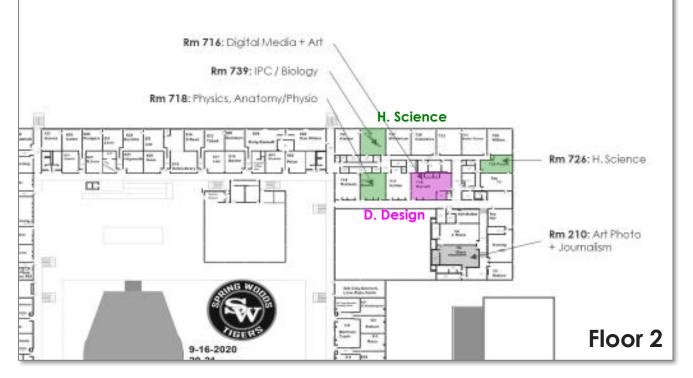


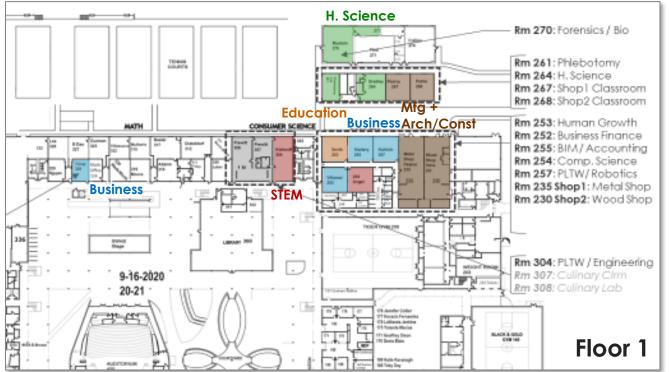






EXISTING CONDITION | SPRING WOODS HS CTE





TIER 1 "IN PLACE, AS IS" **RENOVATE EXISTING CTE SPACES**

CTE Spaces ON CAMPUS

- Arch/Construction = Rm 268 + Rm 230 (Wood Shop) **Manufacturing** = Rm 267 + Rm 235 (Welding Shop)
- Design & Multimedia Arts = Rm 716 + Rm 716A
- Business, Mktg & Fin Svc 2 Classroom = Rms 252 + Rm 3252 Clrm/Computer Labs = Rm 255 + Rm 257
- **Education** = Rm 253
- Health Science: Stacked on two floors FL1 = Rm 261 + Rm 264/265 + Rm 270/272 FL2 = Rm 718 + Rm 739 + Rm 726
- **STEM** = Rm 254 (Cybersecurity) + Rm 304 (Engineering)

CTE Spaces MISSING / PARTIAL

• **STEM** = Programming Lab + Engineering Lab

CTE Spaces SF + ADJACENCIES

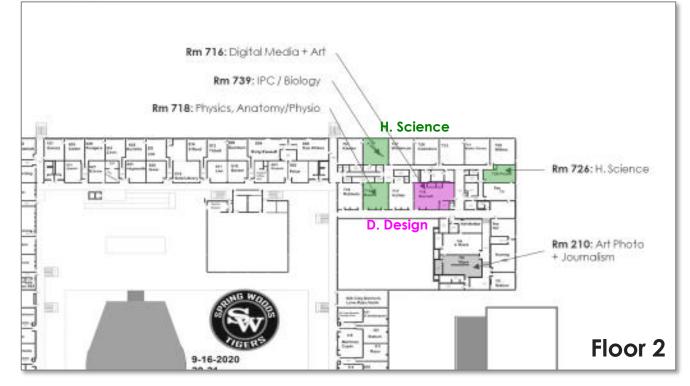
- **Pros:** Grouped in NW guadrant of campus Arch/Constr & Mfg + Business + H. Science
- **Cons:** Some undersized rooms, exceed $\leq 15\%$ threshold. Rm 325 isolated from other Business Clrm/Comptr Labs. 2 STEM programs missing on campus.

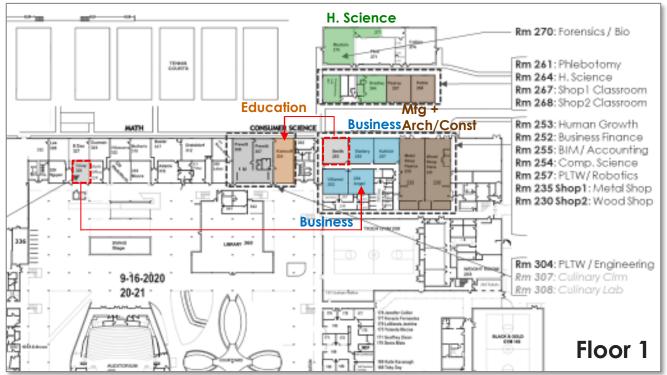






LRFP = TIER 2 STRATEGY | SPRING WOODS HS CTE





TIER 2 "MISSING + IMPROVE ADJACENCIES" **RENOVATE / ADD CTE SPACES**

EXISTING BUILDING: RENOVATIONS / MOVES

- STAY in place, Renovate as needed: Arch/Construction = Rm 268 + Rm 230 **Manufacturina** = Rm 267 + Rm 235 Design & Multimedia Arts = Rm 716 + Rm 716A Health Science: Stacked on two floors FL1 = Rm 261 + Rm 264/265 + Rm 270/272 FL2 = Rm 718 + Rm 739 + Rm 726
- MOVE/RENOVATE: Business, Mktg & Fin Svc

STAY in place, Renovate as needed: Rm 252 + Rm 255 + Rm 257 MOVE Rm 325 to Renovated Rm 253 (Vacated by Education) Education

MOVE Rm 253 to Renovated Rm 304 (Vacated by Engineering)

NEW SPACE: MODULAR BUILDING (or) BUILDING ADDITION

STEM

MOVE to new space: Rm 254 (Cybersecurity) + Rm 304 (Engineering) PROVIDE 2 MISSING CTE programs: Programming Lab + Engineering Lab









<u>\$ Cost Today \rightarrow Will INCREASE over time</u>

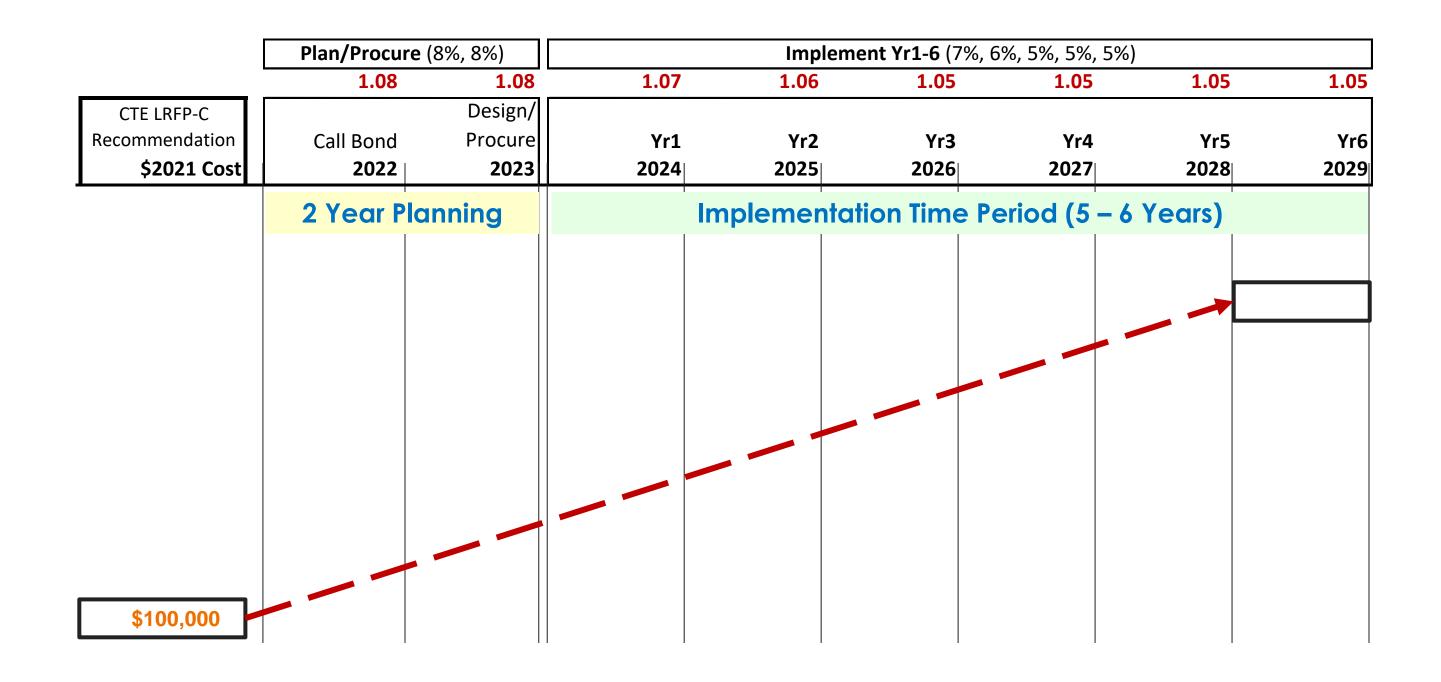
Annual % Increase = Varies over time Calculated Cost = Compounded Cost Total Project "Procurement Date" = Sets the Future Value





<u>\$100,000 Today → Will INCREASE over time</u>

 \implies Annual % Increase = Varies over time



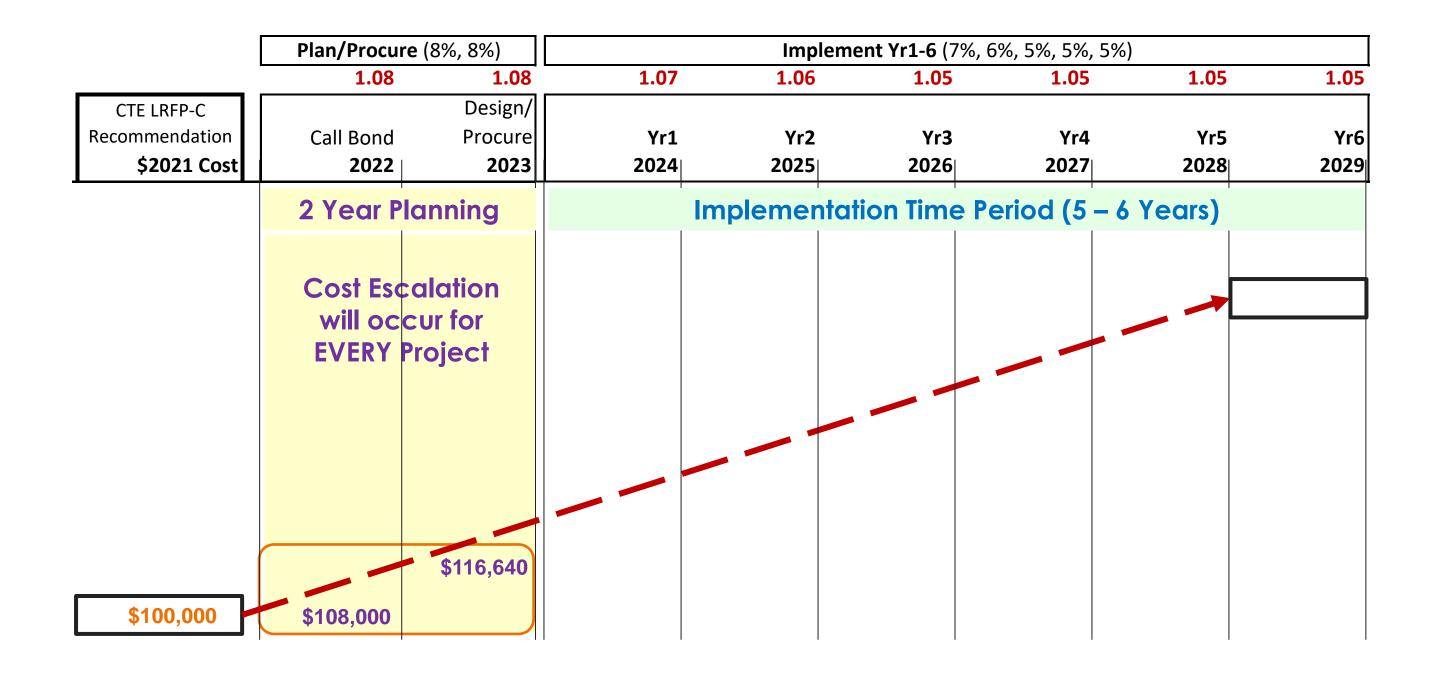




<u>\$100,000 Today \rightarrow Will INCREASE over time</u>

Annual % Increase = Varies over time

 \implies Each Project will bear 2 Years of Escalation Cost





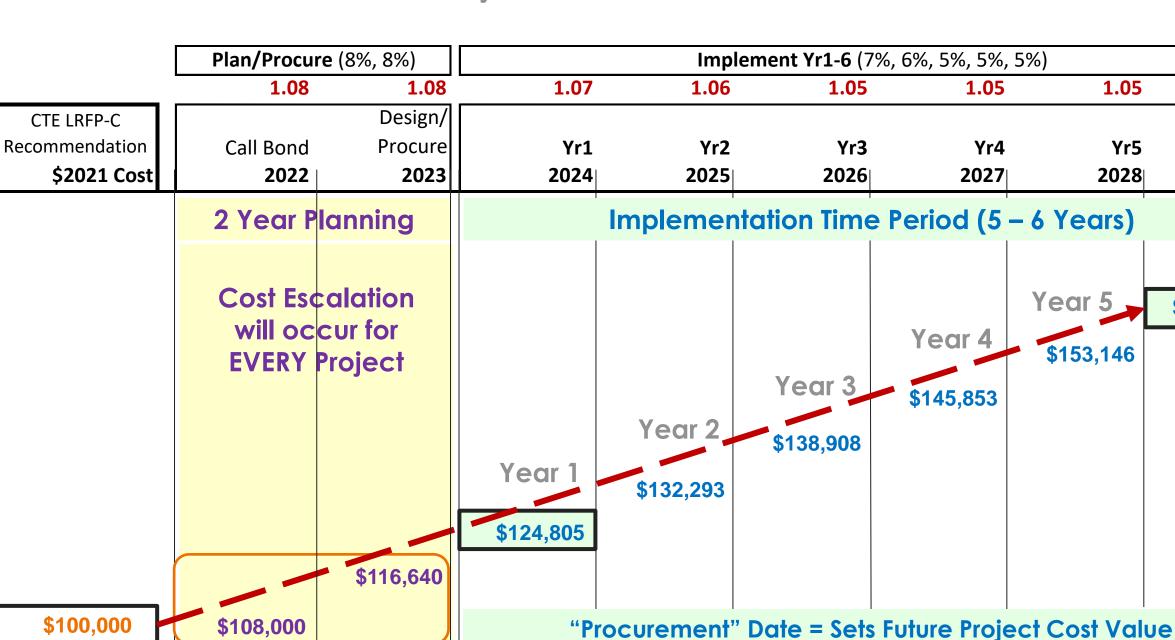


$\frac{100,000 \text{ Today}}{\text{ Oday}}$ Will INCREASE over time

Annual % Increase = Varies over time

Each Project will bear 2 Years of Escalation Cost

→ "Procurement Date" = Sets Future Project Cost Value





Future Cost Range: Implementation Timeline \$124,805 - \$160,803





CTE Long Range Facilities Plan – Yr. 2021 Informational Cost Data

\$ \$\$\$ \$\$\$\$ TIER 3 TIER 1 TIER 2 MIDDLE SCHOOLS \$32,345,310 MEMORIAL \$4,896,253 \$5,940,438 NORTHBROOK SPRING BRANCH \$5,629,381 \$3,011,283 SPRING FOREST SPRING OAKS \$6,706,315 SPRING WOODS \$6,161,640 \$3,011,283 ROLLING TOTALS \$23,393,589 \$5,940,438 \$67,761,815 HIGH SCHOOLS \$14,581,304 MEMORIAL \$17,975,257 NORTHBROOK SPRING WOODS \$15,025,144 STRATFORD \$20,180,110 \$15,025,144 ROLLING TOTALS \$0 \$52,736,671 SPECIALTY SCHOOLS \$118,883,999 SBEC \$1,879,834 WAIS \$2,493,462 CENTRAL - AG FARM \$25,462,662 \$89,048,041 CENTRAL - GUTHRIE **ROLLING TOTALS** \$4,373,296 \$0 \$114,510,703 \$7,384,579 \$38,418,733 \$173,187,812 TOTAL BY TIER TECHNOLOGY SYSTEM CAPACITY \$12,100,000 \$231.091.124 LRFPC RECOMMENDATION

Order of Magnitude Cost

- This chart illustrates • the associated Total Project Cost In current Yr2021 \$\$\$.
- "Future Cost" Data



will need to be adjusted to account for escalation at the appropriate time.



LRFP Recommendation Summary Cost Data

CTE BAC Meeting #3 PRELIMINARY COST ANALYSIS	"Cur	C Recommendation rent" Project Cost 2021 Assessment
MIDDLE SCHOOL	\$	32,345,310
MMS + NMS + SBMS + SFMS + SOMS + SWMS		
HIGH SCHOOL	\$	67,761,815
MHS + NHS + SWHS + SHS		
MS / HS SPECIALTY	\$	4,373,296
SBEC + WAIS		
AG FARM	\$	25,462,662
GUTHRIE CENTER	\$	89,048,041
CTE LRFP-C Recommendation SUBTOTAL-1		\$218,991,124
CTE Technology Infrastructure SUBTOTAL-2		\$12,100,000
GRAND TOTAL		\$231,091,124

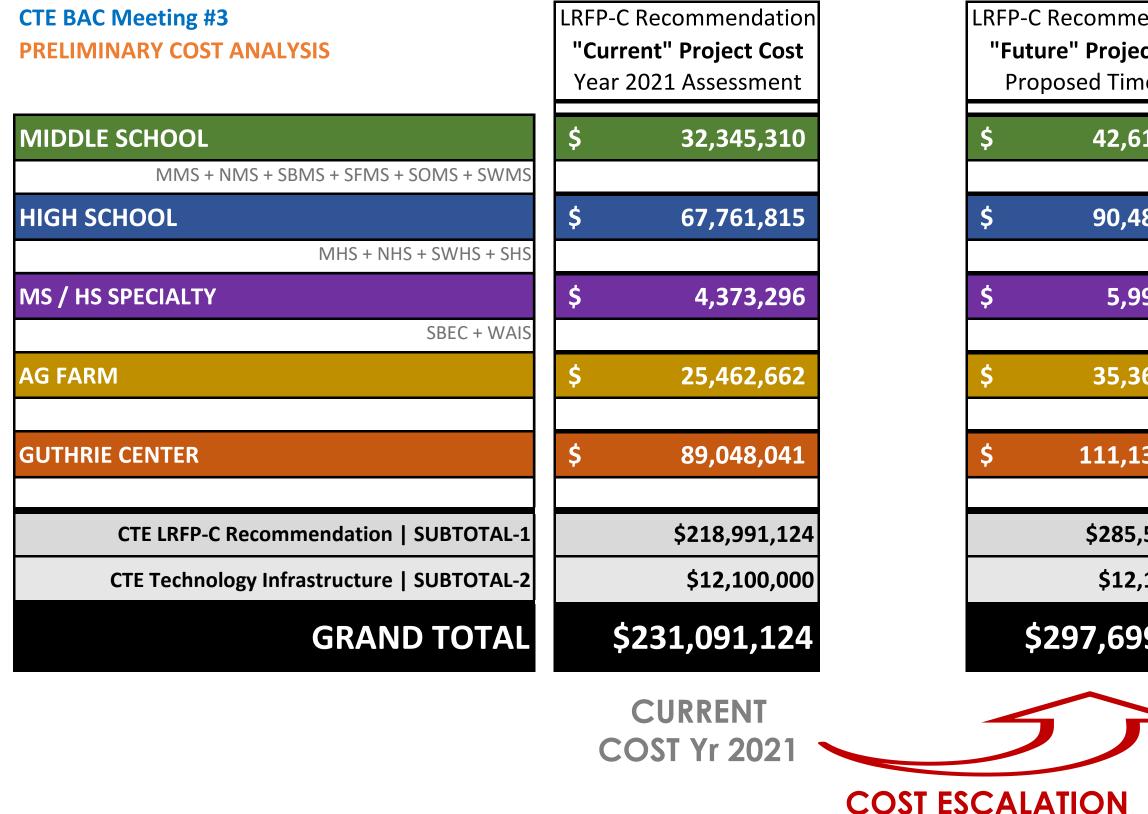
CURRENT COST Yr 2021







LRFP Recommendation Summary Cost Data



FUTURE COST PROJECTION

endation ct Cost ieline	% of CTE Subtotal
17,667	15%
85,108	32%
90,847	2%
69,609	12%
36,229	39%
599,460	100%
100,000	
9,460	





Questions?



BAC Committee Mtg #2: Engagement Exercise



BAC Individual Input: Prioritization **BAC** Group Feedback: Discussion



"Set-Up" for the BAC Individual Exercise

As you begin the Individual Input Exercise, Please consider the following:



Think about "student's" experience: District wide access and impact







"Set-Up" for the BAC Individual Exercise

With the information you have available, prioritize your allocation of dots by category:

LRFP Recommendation = "Max Dots": 3 Cannot Exceed Dot Quantity



We are not trying to "reduce scope"... but if available funding does not cover the LRFP Recommendation; we want your input on project prioritization.







		Mtg #2 Engagement: Individual Prioritiza BAC Member Name:	
		RULES: • LRFP-C "Ideal" Total = 20 dots (Ratio based on LRFP Ideal total cost by category) • BAC "Individual" Total = 16 dots (5 Min + 11 Assign = You have "less dots" than "Ideal 05 dots: Minimum Assign 01 Dot/Category (MS, HS, Specialty, Central 1+: 11 dots: Prioritization Assign 11 Remaining Dots (Your priority compared to "lot")	2)
	IDEAL "LRFP"	CTE Scope Prioritization "BAC Individual" compared to "Ideal LRFP"	BAC "Input"
MIDDLE:	3	MIDDLE SCHOOL O O O	
Memorial Northbrook Spring Branch Spring Forest Spring Oaks Spring Woods			
HIGH:	6	HIGH SCHOOL OOOOOO	
Memorial Northbrook Spring Woods Stratford			
MS / HS:	1	MS/HS O	
SBEC WAIS			
CENTRAL-1:	3	CENTRAL-1 O O O	
Ag Farm			
CENTRAL-2:	7	CENTRAL-2 0 0 0 0 0 0	
Guthrie Center			
LRFP TOTAL:	20	BAC INDIVIDUAL TOTAL:	16
		Provide comments about your prioritization strategy:	
Middle Scho	ol:		
High School	l:		
• MS / HS:			
• Ag Farm:			
-			

"BAC Individual Exercise"

- -05 min = Exercise Set-up (Objective, Tools + Rules)
- 15 min = BAC Individual Exercise (Prioritization Exercise)
- 25 min = Report Out

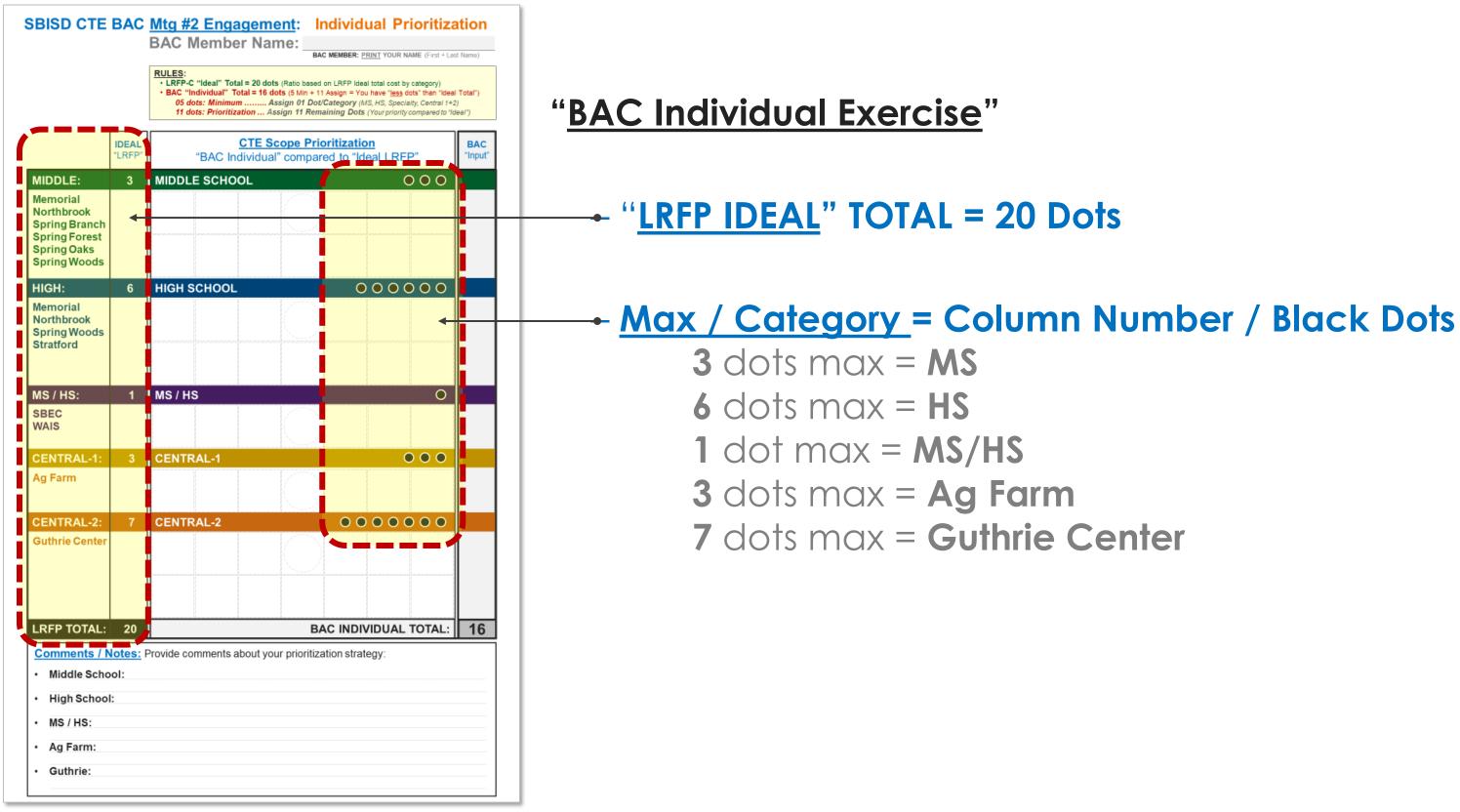
-05 min = Collect the "Cards" from BAC members





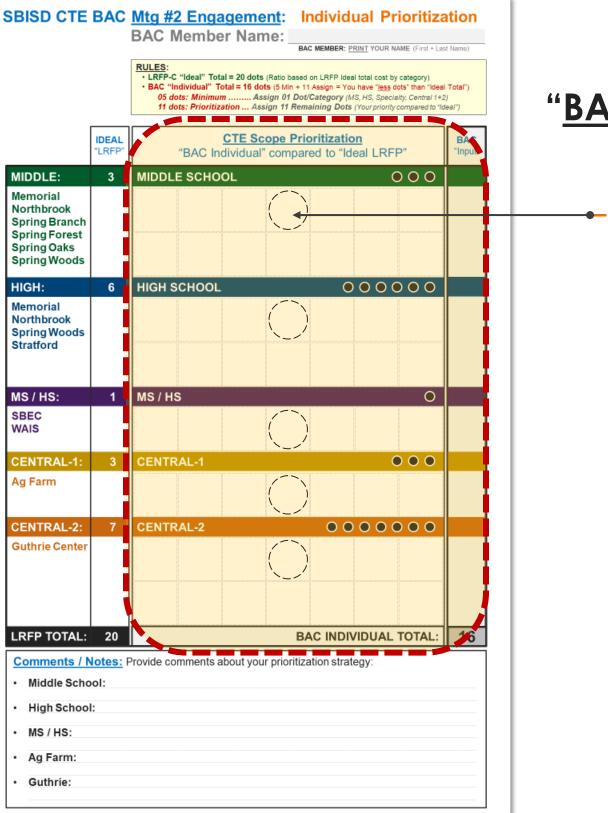
(1 Person / Table + Group Input)











"BAC Individual Exercise"

BAC Individual Total = 16 Dots (Prioritization Exercise)

5 dots = 1 dot min/Category

┿

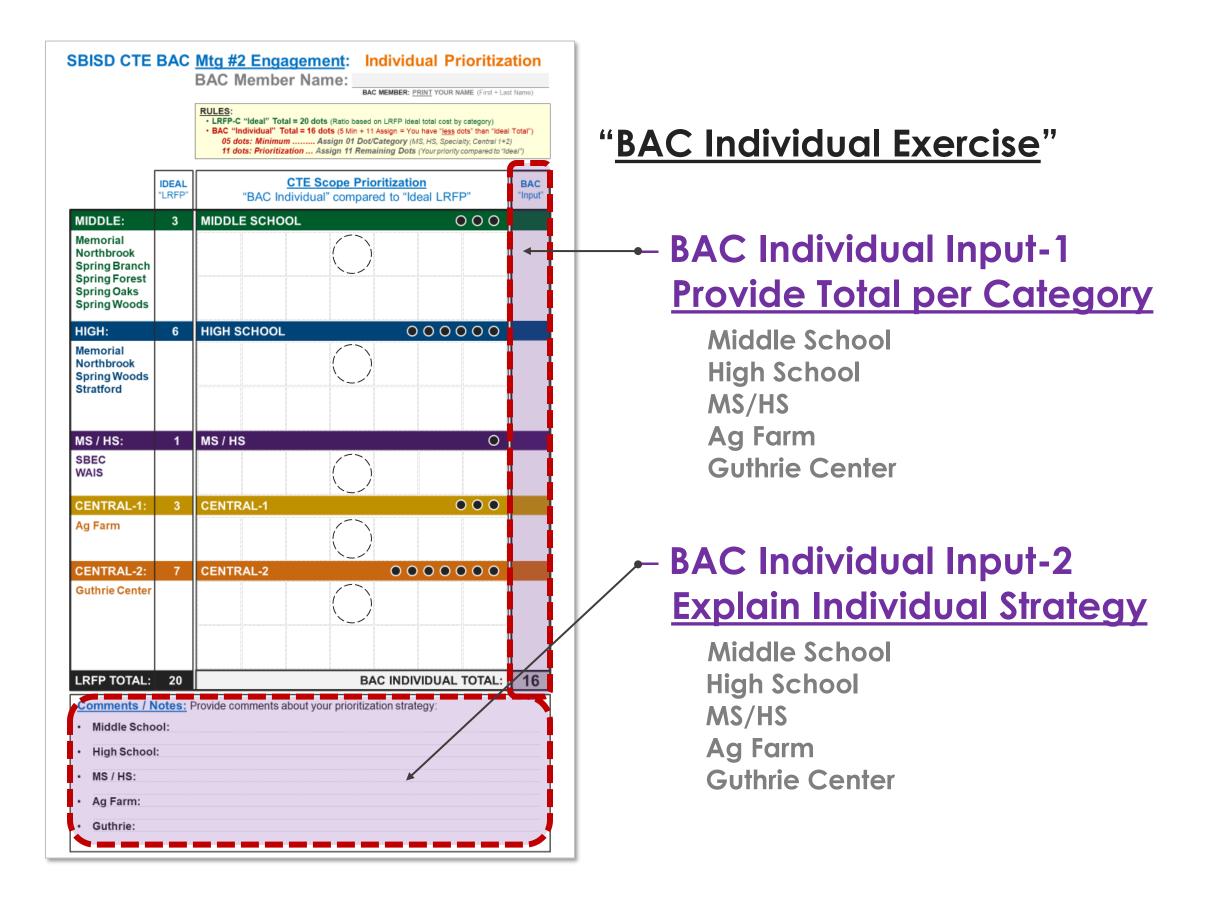
11 dots = Allocated Based on <u>YOUR</u> strategy





Cannot Exceed = Category Ideal Total











Need to Phone a Friend ?????





Finance Curriculum **Planning & Construction**







		BAC Member Name: BAC MEMBER: PRINT YOUR NAME (First + L	.ast Name)		
		LRFP-C "Ideal" Total = 20 dots (Ratio based on LRFP Ideal total cost by category) BAC "Individual" Total = 16 dots (5 Min + 11 Assign = You have "less dots" than "Ideal Total") 05 dots: Minimum Assign 01 Dot/Category (MS, HS, Specialty, Central 1+2) 11 dots: Prioritization Assign 11 Remaining Dots (Your priority compared to "Ideal")			
	IDEAL "LRFP"	CTE Scope Prioritization "BAC Individual" compared to "Ideal LRFP"	BAC "Input"		
MIDDLE:	3	MIDDLE SCHOOL OOO			
Memorial Northbrook Spring Branch Spring Forest Spring Oaks Spring Woods			~		
HIGH:	6	HIGH SCHOOL O O O O O O			
Memorial Northbrook Spring Woods Stratford					
MS / HS:	1	MS/HS O			
SBEC WAIS					
CENTRAL-1:	3	CENTRAL-1 OOO			
Ag Farm					
CENTRAL-2:	7	CENTRAL-2 0 0 0 0 0 0 0			
Guthrie Center			~		
LRFP TOTAL:	20	BAC INDIVIDUAL TOTAL:	16		
Comments / N	lotes:	Provide comments about your prioritization strategy:			
Middle Scho					
 High School 	l:				
• MS / HS:					
 Ag Farm: 					

"Report Out" **BAC Individual Exercise**

- 25 min = Report Out (1 Person / Table + Group Discussion)





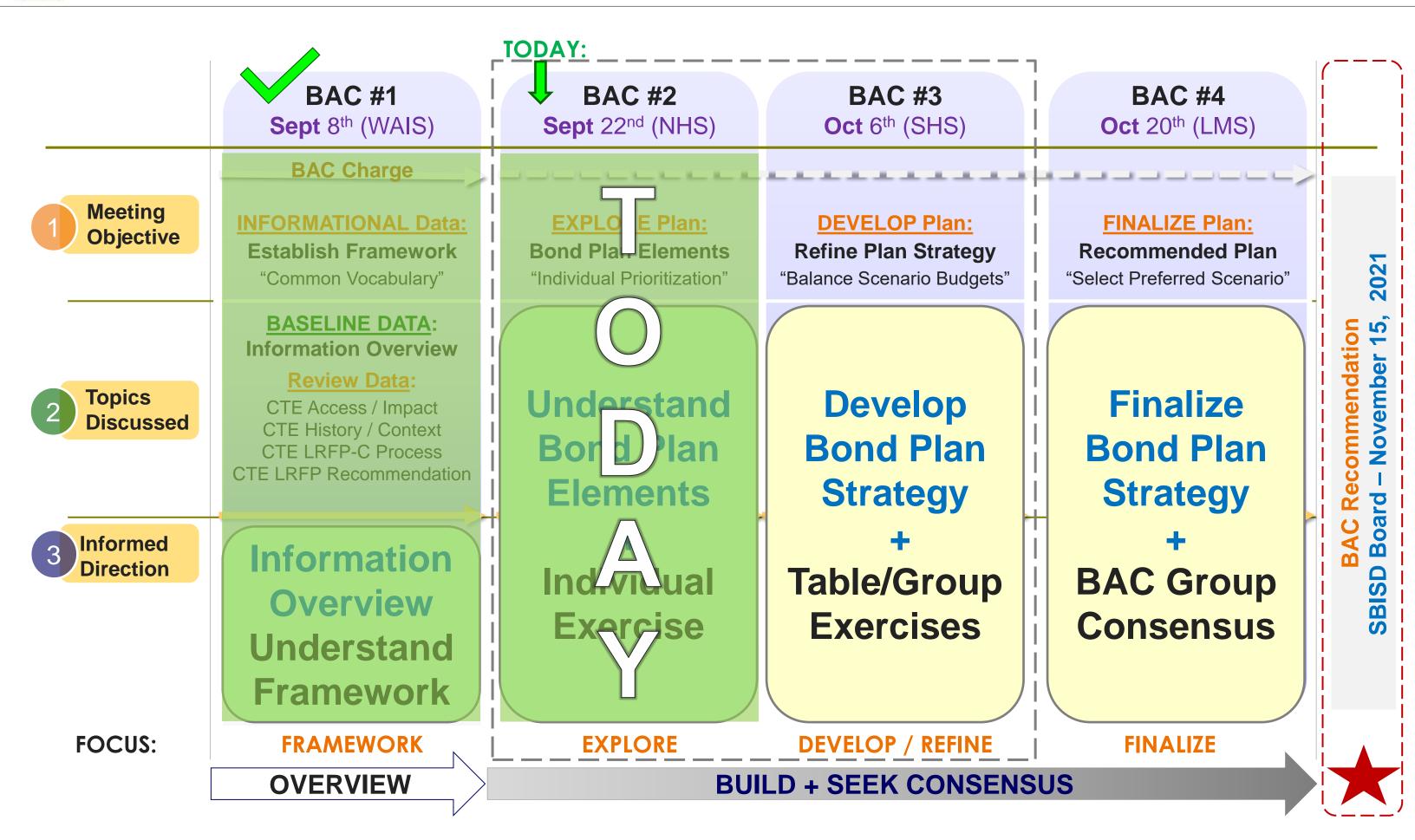
-05 min = Collect the "Cards" from BAC members

ltem

NEXT MEETING: Oct. 6, 2021



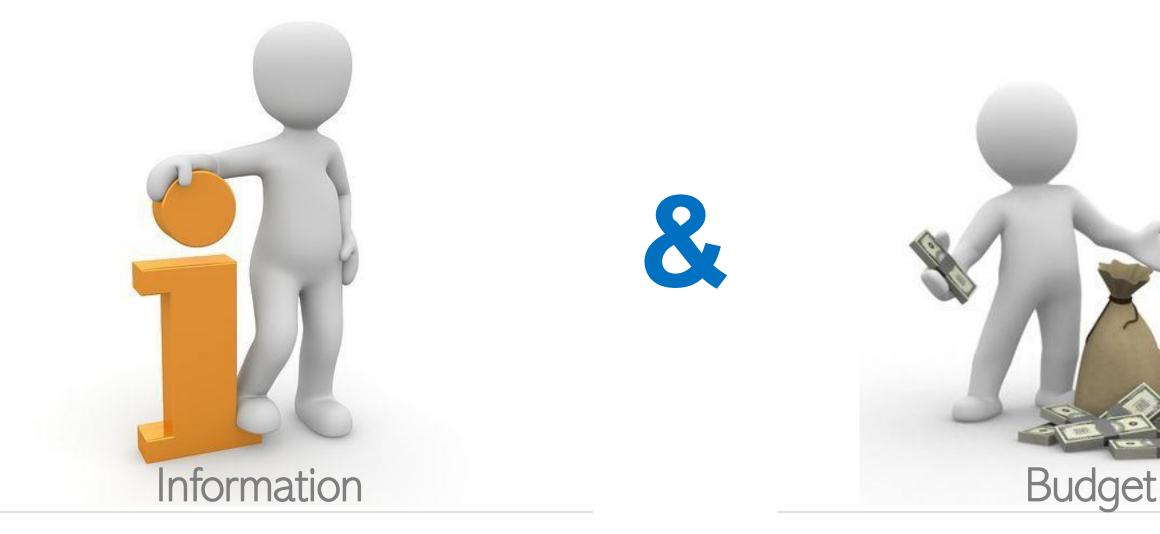








CTE BAC Committee <u>Mtg #3</u>: What should I expect?



Bond Scenario Information:

- BAC Mtg#2 Individual Input
- CTE LRFP Scenario Ideal
- CTE Bond Scenario Budget





THANK YOU!



CTE Bond Planning

BAC Mtg #3 Oct. 6, 2021 Stratford HS