NORTHWEST ISD Long Range Planning committee

Workshop with the NISD Board of Trustees January 21, 2021

Tonight's Agenda

- 1. Meeting Called to Order Dr. Anne Davis-Simpson
- 2. LRPC Process
- 3. Background Information
 - Demographic Projections
 - School Construction Costs
 - Financial Update
- 4. Revised Scenarios
- 5. Next Steps
- 6. Adjourn

LRPC Process

Long Range Planning Committee

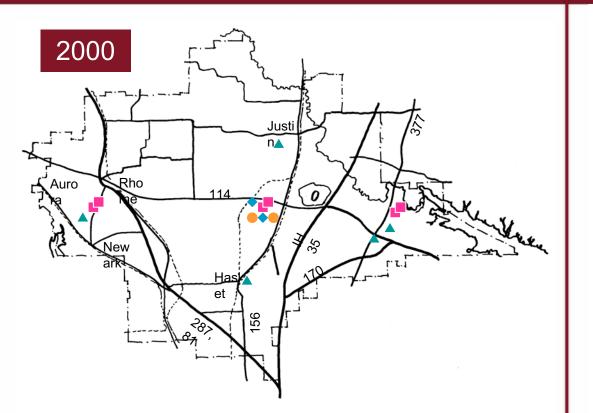
43 Members

- Comprised of parents, staff, community members and business leaders
- Represent a cross-section of our district and bring varying perspectives from our communities
- Originally formed in 2000
- Meet regularly to review growth, enrollment projections and NISD facility needs





History of the LRPC



- 5,425 Students
- 232 Square Miles
- 1,000,000 SF space
- 5 Elementary Schools
- 3 Intermediate Schools
- 3 Middle Schools
- 1 High School
- 2 Alternative Schools

- 2021
 - 25,555 Students
 - 234 Square Miles
 - 5,331,000+ SF space
- 19 Elementary Schools
- 6 Middle Schools
- 4 High Schools
- 2 Alternative Schools

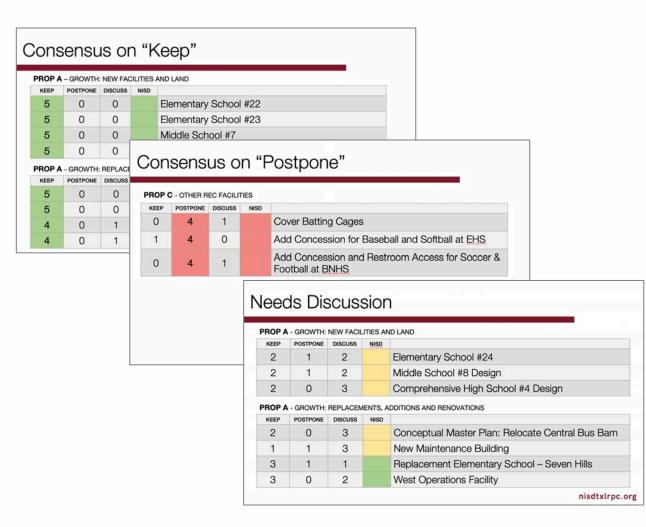
Meeting 1 – December 15

- Demographic Update
- Timeline for May Election
- Findings from Survey, Stakeholder Feedback Meeting & LRPC Thoughtexchange
- Re-evaluate Recommendation Worked in small groups to revisit previous priorities to determine which projects should be kept a priority, could be postponed, or needs more discussion.

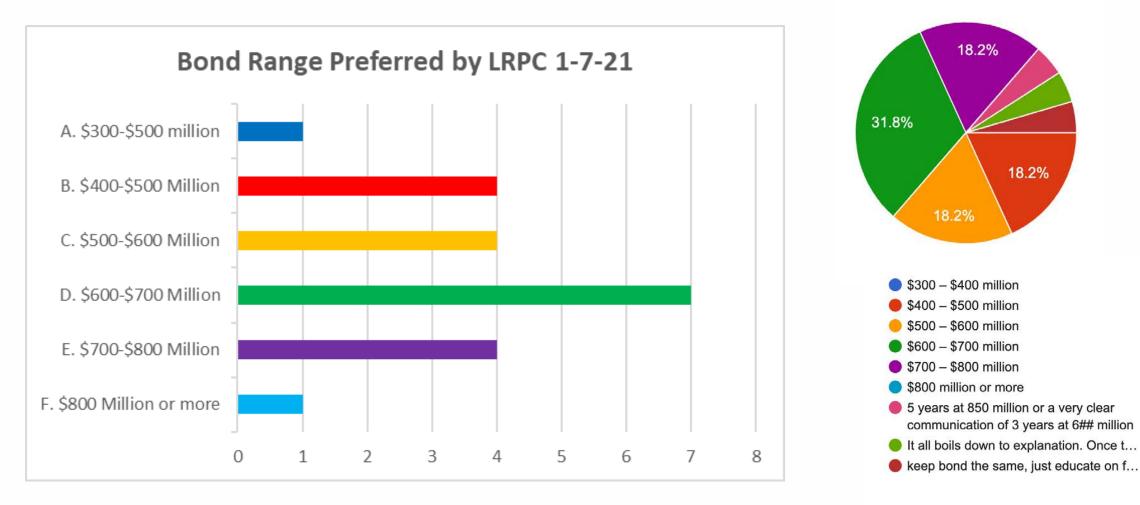
ATEGORY	PROJECT	2019 Prioritization Total	Keep	Postpone	Discuss					
GROWTH	Land	5.00	5	0	0					
GROWTH	New Elementary School #22	5.00	-5	0	0					
GROWTH	New Elementary School #23	5.00	5 -	0	0					
GROWTH	New Elementary School #24	5.00	2	,	2					
GROWTH	Replacement Elementary School #1 (Hatfield)	5.00	5	0	0	-	2019 Prioritization	-		
GROWTH	Replacement Elementary School #2 (Seven Hills)	5.00	3	,	1		Total	Кеер	Postpone	Discus
GROWTH	Nance Expansion	5.00	4	0	1				-	
GROWTH	Middle School #7	5.00	5	0	0		4.65	3	0	2
GROWTH	Middle School #8 (planning & design fees)	5.00	2	1	2	2	4.63	4	0	1
GROWTH	Pike Replacement School	5.00	5	0	0	tfield to	4.55	2	0	3
GROWTH	New Comp. High School #4 (planning & design fees)	5.00	2	0	3					
GROWTH	Northwest High School Expansion & Renovation	5.00	4	0	1	2	4.53	4	0	1
HTWORD	DAEP Relocation/Renovation	5.00	4	1	0	twide)			1112111	
	(Priority 1) Device Refresh for Teachers and Students (Districtwide) Data Center Upgrades (Admin, Steele)					(WIGE)	4.52	3	0	2
	Infrastructure Replacement (wireless, security firewall, switchgear, servers,	4.93	5	0	0			0		1.1.1
- Charlow B.	etc.) (Districtwide) Resilient Fiber Connectivity for Future Growth (Fiber Network Loop)			. * -	v		4.52	10	3	2
	Re-Cable Fiber within Buildings (6 campuses)						4.50	1	2	2
	(2) Paint Booth at Ag Shop (BNHS, EHS)	4.85	1	1	3	ess box, icus areas)	4.50	1	2	2
VOVATIONS	Conceptual Master Plan Central Campus: Relocate Bus Barn	4.83	2	0	3	icus areasy				
NOVATIONS	Conceptual Master Plan Central Campus: Reocate Maintenance Facility	4.83	1	1	3		4.47	1	2	2
CARINA	Fire Alarm Panels/Device Replacements	4.78	5	0	0		4.43	5	0	0
OUTVEND.	(3 ES, 3 Auxiliary buildings) Hughes Elementary Perimeter Fencing	4.70	4	4	0		4.40	1	4	0
DOLLARDO.	Flooring: Gyms + Wall Pads	4.78	1 B 3	1	0					U
CAP, MPI	(Beck, Chisholm Trail PE Gym, Medlin PE Gym)	4.77	2	1	2		4.35	2	1	2
	(1) Enlarge High School Gymnasiums to Better Serve Student Capacity (NHS, BNHS, EHS)	4.77	1	2	2		4.33	5	0	0
OVERVEND.	Furniture: Updated Elementary School Classroom Furniture	4.75	0	3	2		4.32	4	1	0
	(12 campuses) Furniture: Updated Middle School Classroom Furniture	1000	- 63				4.28	4	0	1
OUTKEVO.	(Chisholm Trail, Medilin)	4.75	0	3	2		4.28	4	0	1
CAP. MP.	Roofing: Replacement - 20-25 year cycle (Partial: 5 ES, 2 MS, 1 HS; Full: 6 Auxiliary buildings)	4.73	4	0	1		4.28	3	1	1
D PERATIONS	(2) New Buses for Growth (5-7 buses per year) (Districtwide)	4.72	4	0	1	м	4.28	- 1	1	3
CAP MP	Flooring: Hard Flooring Replacement - 20 year cycle	4.70	2	1	2	g, elevator, fuel	4.23	3	0	2
	(13 ES, 3 MS) Flooring: Carpet Replacement - 10 year cycle	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2							3
CAP. MP.	(14 ES, 5 MS [not Adams], 2 HS [BNHS, EHS], Auxiliary buildings)	4.70	2	1	2					177
CAP MP.	HVAC: Replacement - 20 year cycle (Partial: 4 ES, 2 MS; Full: 3 ES, 7 Auxiliary buildings)	4.70	3	0	2		413	0	3	2
CTE	(3) Upgrade Skills for Living Classes	4.68	3	0	2		413	4	0	1
-	(CTMS, Mediin, Pike) (4) Project Lead the Way (PLTW) Labs		-	1						
en.	(CTMS, Tidwell, Wilson) (5) Advanced Manufacturing Program with Robotics at BNHS	4.68	2		2		4.05	1	3	1
	tol wavanced wanusacturing Program with Koboucs at BKMS	4.67	1	0	4			22	0.000	
	174 TO 3	(8) Add Athletic Ticket	Booths					1	3	1
		(NHS, BNHS, EHS) (6) Add Concession and Restroom Access for Soccer & Football at BNHS								
	494.8765	(6) Add Concession and Restroom Access for Soccer & Football at BNHS						0	4	1
	ATHERTICS	(4) Add Tennis Courts at Medlin MS (equity with other MSs, currently uses city courts)					1.00	2	2	1
	RENOVATION							0	2	2
	OUTSOURCE	The second s						237		
	D OPERATIONS	(3) Anyume/Anywhere (Extracurricular & Ac						0	2	2

Meeting 2 – January 7

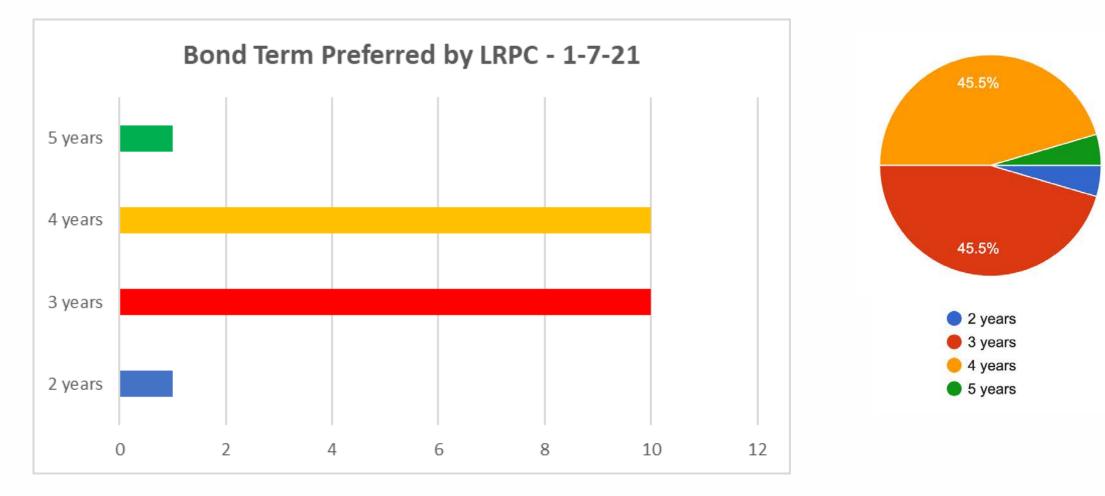
- Homework Share Out
 - Feedback from fellow community members
 - Items to change for a May election
- Re-evaluate Recommendation, Continued
 - Reviewed each line item in large group discussion



LRPC Survey – Total Bond Dollar Amount



LRPC Survey – Bond Term



Meeting 3 – January 14

- School Construction Costs
- Financial Update
- Potential Bond Scenarios
- Draft Recommendation –
 Voted on each project "in" or "out"

					
PROPOSITION A		2	Elementary Playground Accessibility Additions	2023	\$2,529,197
GROWTH: New Facilities, Additions, & Land			Elementary Playground Expansion	2023	\$3,787,154
Elementary School #22	2023	\$42,542,290	Elementary Playground Surfacing	2023	\$2,036,051
Elementary School #23	2024	\$45,897,260	2021 E.S. Stage Sound (3)	2021	\$244,643
Middle School #7	2023	\$81,541,819	2022 E.S. Stage Sound (2)	2022	\$163,095
Replacement Elementary School - Hatfield	2022	\$40,421,453	2023 E.S. Stage Sound (3)	2023	\$263,936
Replacement Elementary School – Seven Hills	2022	\$40,358,603	TECHNOLOGY		
Additional Pre-K Classrooms - 14 Schools	2024	\$17,031,269	Tech Priority 1 (Infrastructure & Equipment)	2025	\$79.533.813
Pike Replacement Middle School	2024	\$94,820,871	Tech Priority 2 (Safety and Security: PA)	2025	\$13,545,594
Northwest HS Additions and Renovations	2025	\$174,588,607	Tech Priority 3 (Replace Projectors w TVs)	2025	\$5,352,796
Land Acquisition	2024	\$20,846,717	Radio Upgrades and Repeaters	2022	\$210,566
Elementary School #24	2025	\$49,516,810	PROPOSITION A SUBTOTAL		\$794,949,220
CAPITAL IMPROVEMENTS & RENOVATIONS			PROPOSITION B		and the second second
Hatfield ES to Admin Space	2024	\$20,685,370	STADIUMS		
Central Admin	2024	\$20,231,818	Texan Stadium (NISD Track and Field Complex)	2022	\$7,425,281
Fire Alarm	2022	\$834,412	Stadium LED Lighting (Both NISD and Texan)	2028	\$745,233
Kitchen Floor - Prairie View	2021	\$75,745	PROPOSITION B SUBTOTAL	The second se	\$8,170,514
Gymnasium Upgrades (flooring, sound system)	2024	\$1,955,682	PROPOSITION C		
West Operations Facility	2023	\$7,712,714	OTHER REC FACILITIES		
2023 Roofs (3)	2023	\$7,731,055	Middle School #7 - Tennis and Football Field	2023	\$3,440,934
2022 Hard Floors (3)	2022	\$914,317	Middle School Tennis Courts Resurfacing (4 MS)	2023	\$1.818.797
2020 Carpet (7)	2020	\$3,122,657	Medin MS Tennis Courts	2022	\$1.026.217
2021 Carpet (2)	2021	\$808,603	Turf Replacement (Wilson, NHS Subvarsity)	2024	\$2.647,146
2023 Carpet (1)	2023	\$614,034	Athletic Ticket Booths	2022	\$191,895
2020 HVAC (3)	2020	\$6,317,852	PROPOSITION C SUBTOTAL	EGEE	\$9,124,989
2022 HVAC (2)	2022	\$4,196,104	PROPOSITION D		
EQUITY/EVOLVING NEEDS			TEACHER AND STUDENT DEVICES		
Special Education Upgrades – Middle School	2022	\$610,578	Full Device Befresh for Teachers and Students	2024	\$16,205,940
Buses for Growth	2025	\$2,695,852	PROPOSITION D SUBTOTAL	2024	\$16,205,940
PLTW Labs	2022	\$339,736		10	and the second statement of the second
Skills for Living - CTMS and Medlin	2022	\$870,147	GRAND TOTAL		\$828,450,663

PROPOSITION A	-		TECHNOLOGY		
GROWTH: New Facilities, Additions, & Land			Tech Priority 1 (Infrastructure & Equipment)	2025	\$79.533.813
Elementary School #22	2023	\$42,542,290	Tech Priority 2 (Safety and Security: PA)	2025	\$13,545,59
Elementary School #23	2024	\$45,897,260	Tech Priority 3 (Replace Projectors w TVs)	2025	\$5.352.796
Middle School #7	2023	\$81,541,819	Radio Upgrades and Repeaters	2022	\$210,566
Replacement Elementary School - Hatfield	2022	\$40,421,453	PROPOSITION A SUBTOTAL	and succession in succession	\$707,520,11
Replacement Elementary School - Seven Hills	2022	\$40,358,603	PROPOSITION B		
Additional Pre-K Classrooms - 14 Schools	2024	\$17,031,269	STADIUMS		
Pike Replacement Middle School	2024	\$94,820,871			
Northwest HS Additions and Renovations	2025	\$174,588,607	Texan Stadium (NISD Track and Field Complex)	2022	\$7,425,28
Land Acquisition	2024	\$20,846,717	Stadium LED Lighting (Both NISD and Texan) PROPOSITION B SUBTOTAL	2028	\$745,233 \$8,170,51
CAPITAL IMPROVEMENTS & RENOVATIONS			PROPOSITION & SUBTOTAL PROPOSITION C	-	30,170,51
Hatfield ES to Admin Space	2024	\$20,685,370	OTHER REC FACILITIES		-
Central Admin	2024	\$20,231,818	Middle School #7 - Tennis and Football Field	2023	60.110.00
Fire Alarm	2022	\$834,412		2023	\$3,440,93
Kitchen Floor - Prairie View	2021	\$75,745	Middle School Tennis Courts Resurfacing (4 MS) Medlin MS Tennis Courts	2021	\$1,818,79
Gymnasium Upgrades (flooring, sound system)	2024	\$1,955,682	Turf Replacement (Wilson, NHS Subvarsity)	2022	\$2,647,14
EQUITY/EVOLVING NEEDS			Athletic Ticket Booths	2024	\$191.895
Special Education Upgrades – Middle School	2022	\$610,578	PROPOSITION C SUBTOTAL	LULL	\$9,124,98
Buses for Growth	2025	\$2,695,852	PROPOSITION D		Provide and
PLTW Labs	2022	\$339,736	TEACHER AND STUDENT DEVICES		1
Skills for Living - CTMS and Medlin	2022	\$870,147	Full Device Refresh for Teachers and Students	2024	ALC 005 0
Elementary Playground Accessibility Additions	2023	\$2,529,197		2024	\$16,205,94
			PROPOSITION D SUBTOTAL		\$16,205,94

Background Information

District's Engagement Following November Election

- Conducted Post-Election Survey with Third Party Analysis
- Hosted Stakeholder Feedback Meeting
- Launched LRPC Thoughtexchange
- Reconvened the LRPC

Key Takeaways

Communicate & Educate

Taxes & Debt

Projects & Timeline

Distrust & Criticism

May Bond Election Timeline

December 2020	January 2021	February 2021	March 2021	April 2021	May 2021
12/15: Reconvene LRPC	 1/7: LRPC Meeting #2 1/14: LRPC Meeting #3 1/21: Board Workshop 1/25: LRPC Recommend- ii 	 2/8: Board Meeting to Consider Calling Bond Election 2/12: Deadline to Call May Election 		4/1: Voter Registration Deadline 4/19-4/27: Early Voting	5/1: Election Day
	ations	V	oter Education Con	nmunication Camp	aign

Ten Year Forecast by Campus

			Fall				ENRC	DLLMENT F	PROJECTI	ONS			
Campus	Capacity	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Beck Elementary	850	805	740	759	772	759	760	771	773	770	765	764	762
Clara Love Elementary	850	697	653	688	727	797	859	932	977	1,023	1,107	1,193	1,288
Cox Elementary	850	776	745	840	900	913	929	931	938	941	937	933	925
Curtis Elementary	850	619	685	734	770	787	801	817	831	841	862	881	901
Granger Elementary	850	792	753	778	761	740	744	735	734	726	727	725	725
Haslet Elementary	850	477	518	575	668	750	821	911	988	1,067	1,170	1,261	1,349
Hatfield Elementary	450	401	409	469	513	556	586	632	660	688	718	756	791
Hughes Elementary	850	680	597	656	682	691	698	708	727	740	748	764	775
Justin Elementary	650	576	573	643	671	715	770	810	852	885	952	1,030	1,120
Lakeview Elementary	650	596	535	567	566	581	588	596	617	625	636	653	668
Lance Elementary	850	347	476	598	726	805	915	1,006	1,078	1,144	1,214	1,284	1,361
Nance Elementary	650	601	592	622	639	662	676	707	736	753	772	791	811
Peterson Elementary	850	773	733	770	776	763	765	757	761	756	751	743	737
Prairie View Elementary	650	486	484	514	540	581	641	721	814	904	1,001	1,087	1,197
Roanoke Elementary	850	642	591	627	616	636	634	643	647	646	650	657	668
Sendera Ranch Elementary	850	640	587	593	612	661	686	743	814	887	963	1,034	1,108
Seven Hills Elementary	650	523	521	537	569	586	616	669	735	808	886	968	1,055
Schluter Elementary	850	887	905	976	1,041	1,104	1,136	1,163	1,220	1,256	1,297	1,337	1,383
Thompson Elementary	850	699	681	757	811	862	910	966	1,022	1,049	1,058	1,067	1,079
ELEMENTARY SCHOOL TOTALS	14,750	12,017	11,778	12,703	13,360	13,949	14,535	15,218	15,924	16,509	17,214	17,928	18,703
Elementary Absolute Growth		521	-239	925	657	589	586	683	706	585	705	714	775
Elementary Percent Growth		4.53%	-1.99%	7.85%	5.17%	4.41%	4.20%	4.70%	4.64%	3.67%	4.27%	4.15%	4.32%

Green box = within 5% of capacity Yellow box = over 105% capacity

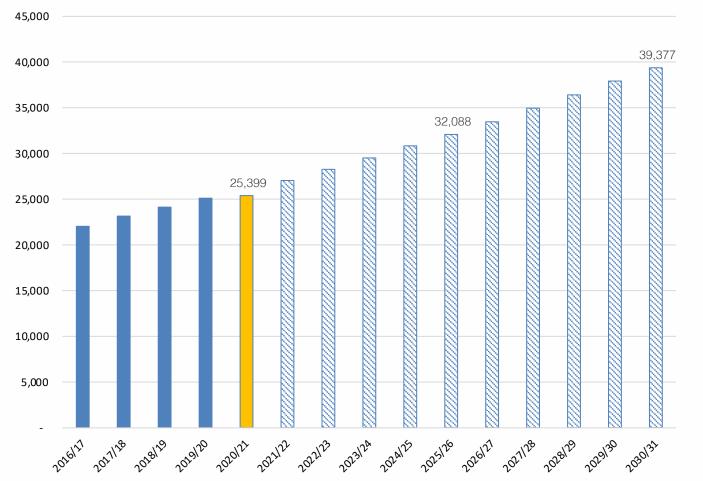
Ten Year Forecast by Campus

			Fall				ENRC	LLMENT F	PROJECTI	SNC			
Campus	Capacity	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Adams Middle School	1,200	1,353	1,466	1,586	1,691	1,791	1,872	1,954	1,950	1,955	1,981	2,044	2,062
Chisholm Trail Middle School	1,100	489	508	531	548	566	608	665	697	760	852	980	1,082
Gene Pike Middle School	1,100	1,024	1,057	1,123	1,220	1,275	1,342	1,411	1,578	1,745	1,864	1,924	1,988
Medlin Middle School	1,200	1,098	1,037	1,070	1,047	1,075	1,067	1,044	1,049	1,061	1,079	1,054	1,037
Tidwell Middle School	1,200	1,032	1,037	1,093	1,066	1,119	1,106	1,175	1,175	1,224	1,219	1,218	1,231
Wilson Middle School	1,200	932	960	966	980	1,033	1,162	1,247	1,340	1,395	1,539	1,637	1,709
MIDDLE SCHOOL TOTALS	7,000	5,928	6,065	6,369	6,552	6,859	7,157	7,496	7,789	8,140	8,534	8,857	9,109
Middle School Absolute Growth		281	137	304	183	307	298	339	293	351	394	323	252
Middle School Percent Growth		4.98%	2.31%	5.01%	2.87%	4.69%	4.34%	4.74%	3.91%	4.51%	4.84%	3.78%	2.85%
Northwest High School	2,525	1,904	1,981	2,057	2,137	2,241	2,371	2,483	2,625	2,771	2,908	3,096	3,300
Byron Nelson High School	3,200	2,475	2,621	2,712	2,838	2,886	2,961	2,965	2,971	3,025	3,062	3,129	3,131
Eaton High School	3,200	2,542	2,714	2,945	3,122	3,320	3,553	3,663	3,898	4,256	4,434	4,654	4,871
Steele Accelerated High School	450	200	232	232	232	232	232	232	232	232	232	232	232
Denton Creek		15	8	31	31	31	31	31	31	31	31	31	31
HIGH SCHOOL TOTALS	9,375	7,147	7,556	7,977	8,360	8,710	9,148	9,374	9,757	10,315	10,667	11,142	11,565
High School Absolute Growth		170	409	421	383	350	438	226	383	558	352	475	423
High School Percent Growth		2.44%	5.72%	5.57%	4.80%	4.19%	5.03%	2.47%	4.09%	5.72%	3.41%	4.45%	3.80%
DISTRICT TOTALS	31,125	25,092	25,399	27,049	28,272	29,518	30,840	32,088	33,470	34,964	36,415	37,927	39,377
District Absolute Growth		972	307	1,650	1,223	1,246	1,322	1,248	1,382	1,494	1,451	1,512	1,450
District Percent Growth		4.0%	1.2%	6.5%	4.5%	4.4%	4.5%	4.0%	4.3%	4.5%	4.1%	4.2%	3.8%

Green box = within 5% of capacity

Yellow box = over 105% capacity

3Q 2020 Demographic Summary



Enrollment Forecast

- Most districts have experienced a 5%-6% decline in student enrollment
- NISD has the highest number of planned future lots of any district in DFW
- Northwest ISD is expected to add 2,000 to 2,500 homes annually for the next 3-5 years
- NISD will enroll more than 32,000 students for the 2025/26 school year, and more than 39,300 by 2030-31

Forecasting Schedule

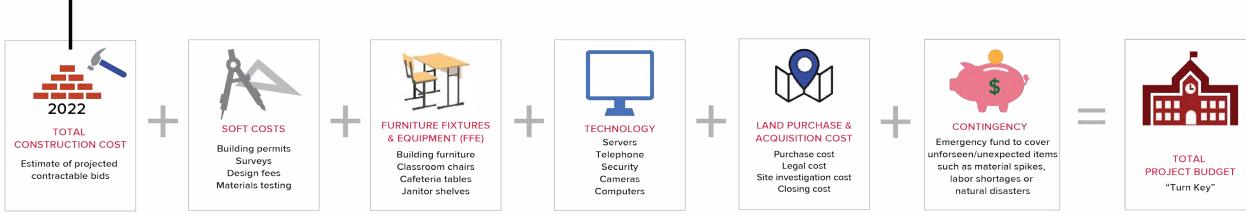
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
ELEM. SCHOOLS	New Elementary #21 (2017 Bond) Replacement Elementary #1 (Hatfield) \$40M Replacement Elementary #2 (Seven Hills) \$40M	New Elementary #22 \$42.5M	New Elementary #23 \$46M	New Elementary #24 \$49.5M	New Elementary #25 \$TBD Nance Addition \$TBD		New Elementary #26 \$TBD
MIDDLE SCHOOLS		New Middle School #7 \$86M	Pike MS Replacement \$93M		New Middle School #8 \$TBD		
HIGH SCHOOLS				NHS Expansion \$187M		New Comp. High School #4 \$TBD	New Stadium #2 \$TBD
ESTIMATED TOTAL	\$80M	\$128.5M	\$139M	\$236.5M	TBD	TBD	TBD

Turnkey Project Estimates, January 8, 2021

School Construction Costs

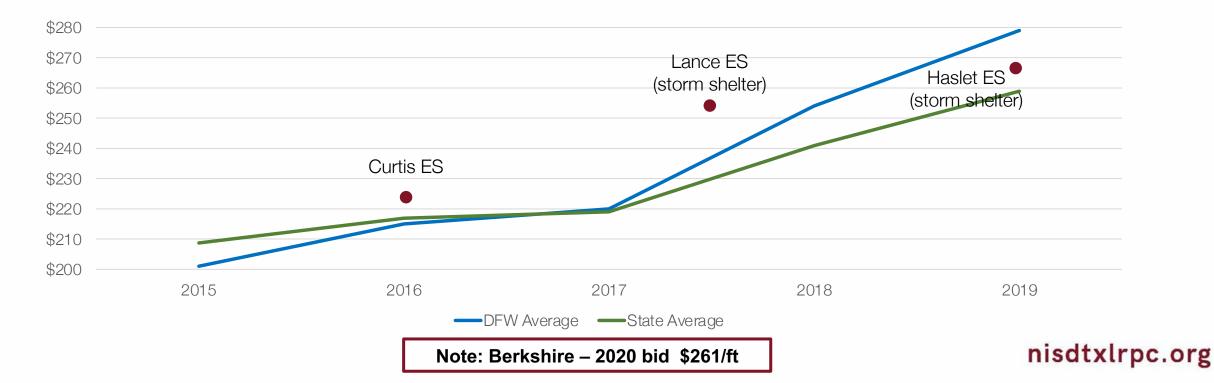
Building a Total Project Budget





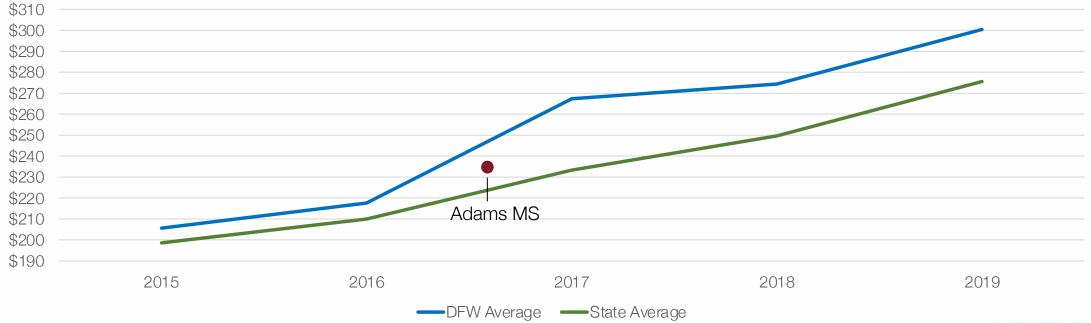
Historical New Elementary Cost/Square Foot

	2015	% Increase	2016	% Increase	2017	% Increase	2018	% Increase	2019
NISD			\$224.25		\$257.91				\$265
DFW Average	\$201	7%	\$215	2%	\$220	16%	\$254	10%	\$279
State Average	\$209	4%	\$217	1%	\$219	10%	\$241	7%	\$259



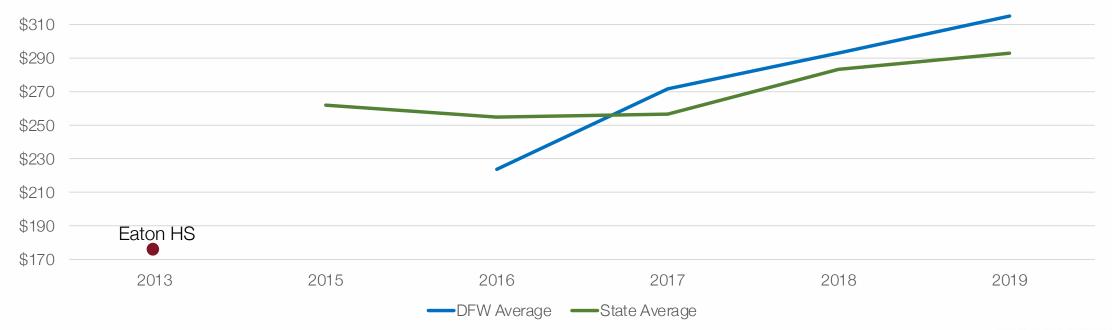
Historical New Middle School Cost/Square Foot

	2015	% Increase	2016	% Increase	2017	% Increase	2018	% Increase	2019
NISD			\$232.60						
DFW Average	\$206	6%	\$218	23%	\$267	3%	\$274	9%	\$300
State Average	\$199	6%	\$210	11%	\$233	7%	\$250	10%	\$276



Historical New High School Cost/Square Foot

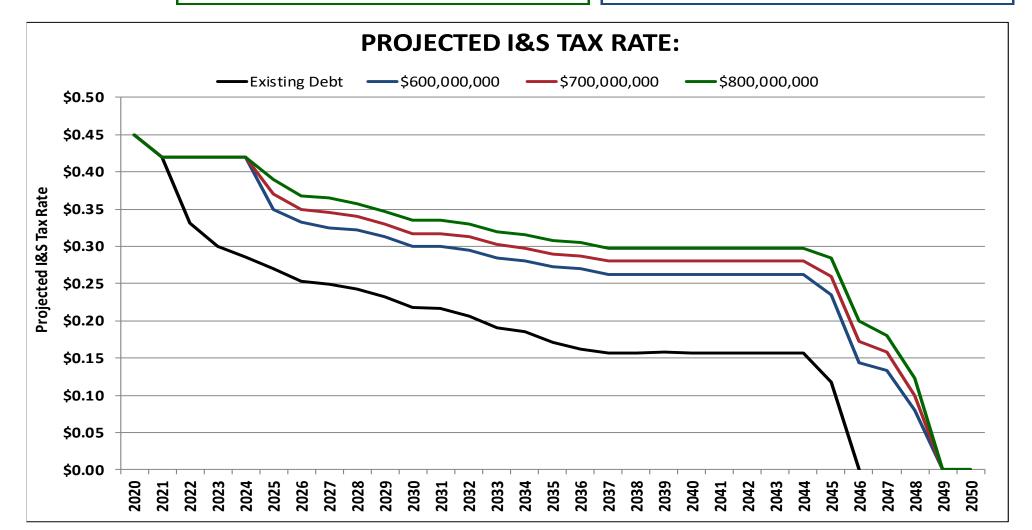
	2013	2015	% Increase	2016	% Increase	2017	% Increase	2018	% Increase	2019
NISD	\$179 (Bid 2013)									
DFW Average				\$224	21%	\$272	8%	\$293	7%	\$315
State Average		\$262		\$255	1%	\$257	10%	\$283	3%	\$293



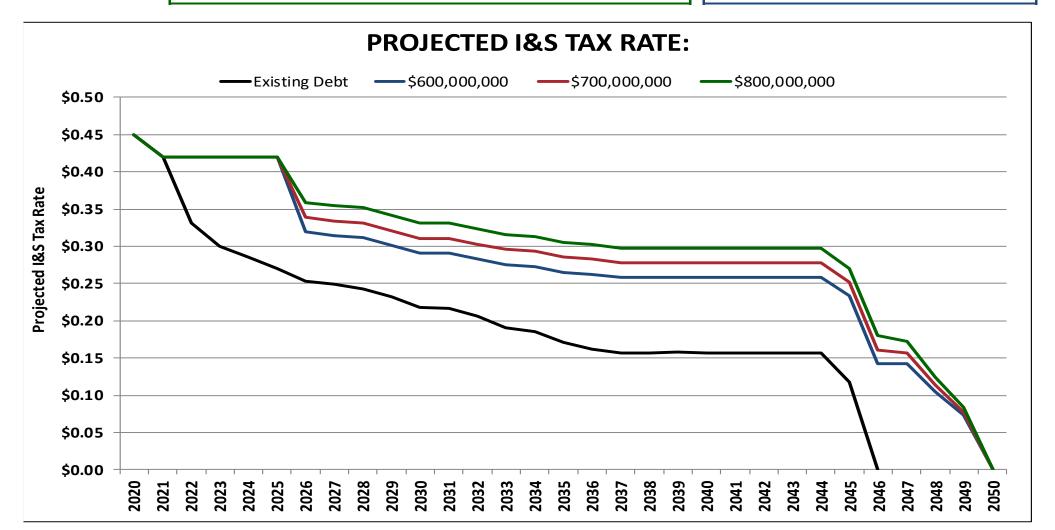
Financial Update

Jeff Robert, HilltopSecurities

	PROJECTED: January	11, 2021 'AAA' Tax E	xempt Rates/Yields:	THREE YEA	R BOND PROGRAM	1
	PLUS 0.50%	PLUS 0.75%	PLUS 1.50%			-
Prospective	Series 2021	Series 2022	Series 2023	Maximum	Current	I&S Tax Rate
Election Size	25 Yr @ 2.90%	25 Yr @ 3.10%	25 Yr @ 3.80%	I&S Tax Rate	I&S Tax Rate	Increase
\$ 600,000,000	\$ 200,000,000	\$ 200,000,000	\$ 200,000,000	<u>\$ 0.4200</u>	- \$ 0.4200 =	\$-
\$ 700,000,000	\$ 233,000,000	\$ 233,000,000	\$ 234,000,000	<u>\$ 0.4200</u> -	- \$ 0.4200 =	\$-
\$ 800,000,000	\$ 266,000,000	\$ 267,000,000	\$ 267,000,000	<u>\$ 0.4200</u> -	- \$ 0.4200 =	\$-



	PROJECTED	: January 11, 2021 'A	AAA' Tax Exempt Ra	ites/Yields:	FOUR YEAR F	BOND PROGRA	М
	PLUS 0.50%	PLUS 0.75%	PLUS 1.50%	PLUS 1.50%			
Prospective	Series 2021	Series 2022	Series 2023	Series 2024	Maximum	Current	I&S Tax Rate
Election Size	25 Yr @ 2.90%	25 Yr @ 3.10%	25 Yr @ 3.80%	25 Yr @ 3.80%	I&S Tax Rate	I&S Tax Rate	Increase
\$ 600,000,000	\$150,000,000	\$150,000,000	\$150,000,000	\$150,000,000	<u>\$ 0.4200</u>	- \$ 0.4200	=\$-
\$ 700,000,000	\$175,000,000	\$175,000,000	\$175,000,000	\$175,000,000	<u>\$ 0.4200</u>	- \$ 0.4200	\$-
\$ 800,000,000	\$200,000,000	\$200,000,000	\$200,000,000	\$200,000,000	<u>\$ 0.4200</u>	- \$ 0.4200	=\$-



Summary & Highlights

- NISD reduced I&S rate from \$0.45 to \$0.42 in August 2020
- Interest rates at historically low levels
 - NISD has completed three refundings since November 2019 that reduced outstanding debt payments by over <u>\$50,000,000</u>
 - NISD issued remaining \$199,000,000 of 2017 Bond Authorization in April 2020 at a <u>2.79%</u> interest rate more than 1.00% less than what was being used for projections
- Tax base growth in 2020 exceeded conservative projection
- Based on future tax base growth assumptions (5% to 7.5% over next six years) and interest rate assumptions, NISD can keep I&S tax rate at \$0.42 for following scenarios:
 - \$600, \$700, \$800 million issued over three or four years
 - \$986.6 million could be issued over four years but there would be very little drop in the tax rate after year four

Revised Scenarios

Projects Removed or Postponed for Future Bond

PROPOSITION A	Estimated	In	Out	22722	Estimated Total	
GROWTH: New Facilities, Additions, & Land	Year Open	Votes	Votes	% For	Cost	
Nance Addition	2028	13	17	43%	\$15,128,285	
Elementary School #24	2025	17	13	57%	\$49,516,810	
Middle School #8 Design	2025	12	18	40%	\$4,903,939	
Comprehensive High School #4 Design	2027	8	22	27%	\$17,521,644	
New Maintenance Building	2023	15	14	52%	\$19,664,015	
Conceptual Master Plan: Relocate Central Bus Barn	2023	16	14	53%	\$14,748,011	
CAPITAL IMPROVEMENTS & RENOVATIONS						
2024 Roofs (1)	2024	18	12	60%	\$992,730	
2025 Roofs (1)	2025	8	22	27%	\$5,765,722	
2025 Hard Floors (1)	2025	8	21	28%	\$293,312	
2023 Carpet (1)	2023	16	14	53%	\$614,034	
2025 Carpet (3)	2025	6	24	20%	\$5,710,751	
2024 HVAC (1)	2024	13	17	43%	\$1,085,902	
2025 HVAC (1)	2025	7	23	23%	\$4,897,248	
LED Lighting	2026	8	22	27%	\$9,657,513	
EQUITY/EVOLVING NEEDS						
2021 E.S. Stage Sound (3)	2021	19	11	63%	\$244,643	
2022 E.S. Stage Sound (2)	2022	18	12	60%	\$163,095	
2023 E.S. Stage Sound (3)	2023	15	15	50%	\$263,936	
2024 E.S. Stage Sound (2)	2024	8	22	27%	\$189,834	
2025 E.S. Stage Sound (3)	2025	5	25	17%	\$307,207	
2026 E.S. Stage Sound (1)	2026	5	25	17%	\$110,478	
Enlarge Competition Gym (BNHS & EHS)	2024	9	21	30%	\$9,016,383	
Updated Elementary School Classroom Furniture	2023	6	24	20%	\$7,111,040	
Updated Middle School Classroom Furniture	2023	5	25	17%	\$5,302,091	
Updated Library Furniture	2025	8	22	27%	\$4,963,326	
Coach's Offices	2023	6	24	20%	\$788,021	
Bus Wi-fi	2022	6	24	20%	\$210,191	
Advanced Manufacturing Program w/ Robotics (BNHS)	2022	10	20	33%	\$165,961	
Paint Booth at BNHS and EHS	2022	8	22	27%	\$154,925	
Hughes Elementary Perimeter Fencing		8	22	27%	\$136,575	

TECHNOLOGY				-	
Call Center and BDA	2023	8	22	27%	\$505,359
PROPOSITION A SUBTOTAL		_			\$180,132,981
PROPOSITION B					
STADIUMS					
NISD Stadium Roof Replacement	2025	6	24	20%	\$1,017,190
NISD Stadium Replace Aged Carpet	2025	4	26	13%	\$70,607
PROPOSITION B SUBTOTAL					\$1,087,797
PROPOSITION C		· ·			
OTHER REC FACILITIES					
Turf Replacement (Wilson, NHS Subvarsity)	2024	17	13	57%	\$2,647,146
Athletic Ticket Booths	2022	14	15	48%	\$191,895
Middle School #8 – Tennis and Football Design	2025	10	19	34%	\$167,731
Comprehensive High School #4 – Athletics Design	2027	7	22	24%	\$359,388
Middle School Weight Rooms	2022	6	23	21%	\$258,299
Add Concession for Baseball and Softball at EHS	2022	7	22	24%	\$318,509
Add Concession and Restroom Access for Soccer & Football at BNHS	2023	5	24	17%	\$1,872,055
Cover Batting Cages	2022	8	21	28%	\$9,115,011
LED Lighting (Athletic Facilities)	2027	6	24	20%	\$2,002,437
PROPOSITION C SUBTOTAL					\$16,932,471
PROPOSITION D					
TEACHER AND STUDENT DEVICES					
PROPOSITION D SUBTOTAL		_			\$0
					All Projects Total
GRAND TOTAL					\$198,153,249

Draft Recommendation - LRPC Voting 1/14/21

PROPOSITION A	And the second					
GROWTH: New Facilities, Additions, & Land	Estimated Year Open	In Votes	Out Votes	% For	Draft Recommendation	
Elementary School #22	2023	30	0	100%	\$42,542,290	
Elementary School #23	2024	29	0	100%	\$45,897,260	
Middle School #7	2023	30	0	100%	\$81,541,819	
Replacement Elementary School - Hatfield	2022	30	0	100%	\$40,421,453	
Replacement Elementary School – Seven Hills	2022	29	1	97%	\$40,358,603	
Additional Pre-K Classrooms - 14 Schools	2024	28	1	97%	\$17,031,269	
Pike Replacement Middle School	2024	30	0	100%	\$94,820,871	
Northwest HS Additions and Renovations	2025	29	1	97%	\$174,588,607	
Land Acquisition	2024	29	0	100%	\$20,846,717	
CAPITAL IMPROVEMENTS & RENOVATIONS						
Hatfield ES to Admin Space	2024	28	2	93%	\$20,685,370	
Central Admin	2024	26	4	87%	\$20,231,818	
Fire Alarm	2022	30	0	100%	\$834,412	
Kitchen Floor – Prairie View	2021	29	1	97%	\$75,745	
Gymnasium Upgrades (flooring, sound system)	2024	27	3	90%	\$1,955,682	
West Operations Facility	2023	25	5	83%	\$7,712,714	
2023 Roofs (3)	2023	25	5	83%	\$7,731,055	
2022 Hard Floors (3)	2022	24	6	80%	\$914,317	
2020 Carpet (7)	2020	23	7	77%	\$3,122,657	
2021 Carpet (2)	2021	21	9	70%	\$808,603	
2020 HVAC (3)	2020	28	2	93%	\$6,317,852	
2022 HVAC (2)	2022	25	5	83%	\$4,196,104	
EQUITY/EVOLVING NEEDS						
Special Education Upgrades – Middle School	2022	29	0	100%	\$610,578	
Buses for Growth	2025	25	5	83%	\$2,695,852	
PLTW Labs	2022	24	5	83%	\$339,736	
Skills for Living – CTMS and Medlin	2022	28	2	93%	\$870,147	

Elementary Playground Accessibility Additions	2023	27	3	90%	\$2,529,197
Elementary Playground Expansion	2023	22	7	76%	\$3,787,154
Elementary Playground Surfacing	2023	27	3	90%	\$2,036,051
TECHNOLOGY					
Tech Priority 1 (Infrastructure & Equipment)	2025	26	3	90%	\$79,533,813
Tech Priority 2 (Safety and Security: PA)	2025	28	2	93%	\$13,545,594
Tech Priority 3 (Replace Projectors w TVs)	2025	22	8	73%	\$5,352,796
Radio Upgrades and Repeaters	2022	28	2	93%	\$210,566
PROPOSITION A SUBTOTAL					\$744,146,702
PROPOSITION B					
STADIUMS					
Texan Stadium (NISD Track and Field Complex)	2022	26	4	87%	\$7,425,281
Stadium LED Lighting (Both NISD and Texan)	2028	21	9	70%	\$745,233
PROPOSITION B SUBTOTAL					\$8,170,514
PROPOSITION C					
OTHER REC FACILITIES					
Middle School #7 – Tennis and Football Field	2023	27	3	90%	\$3,440,934
Middle School Tennis Courts Resurfacing (4 MS)	2021	27	3	90%	\$1,818,797
Medlin MS Tennis Courts	2022	22	8	73%	\$1,026,217
PROPOSITION C SUBTOTAL					\$6,285,948
PROPOSITION D					
TEACHER AND STUDENT DEVICES					
Full Device Refresh for Teachers and Students	2024	29	1	97%	\$16,205,940
PROPOSITION D SUBTOTAL					\$16,205,940
					Draft Recommendation
GRAND TOTAL					\$774,809,104

Draft Two-Year Plan

PROPOSITION A	Estimated		
GROWTH: New Facilities, Additions, & Land	Year Open	Draft Two-Year Pla \$42,450,998	
Elementary School #22	2023		
Elementary School #23	2024	\$45,798,768	
Middle School #7	2023	\$81,366,837	
Replacement Elementary School - Hatfield	2022	\$40,341,710	
Replacement Elementary School – Seven Hills	2022	\$40,279,606	
2022 Additional Pre-K Classrooms (7 ES)	2022	\$8,532,893	
Pike Replacement Middle School	2024	\$94,617,393	
Northwest HS Additions and Renovations	2025	\$160,334,637	
2022 Land acquisition	2022	\$10,971,956	
CAPITAL IMPROVEMENTS & RENOVATIONS			
Hatfield ES to Admin Space	2024	\$18,909,299	
Central Admin	2024	\$18,494,689	
Fire Alarm	2022	\$834,412	
Kitchen Floor – Prairie View	2021	\$75,745	
Gymnasium Upgrades (flooring, sound system)	2024	\$1,951,412	
West Operations Facility	2023	\$5,241,227	
2023 Roofs (3)	2023	\$2,771,584	
2022 Hard Floors (3)	2022	\$914,317	
2020 Carpet (7)	2020	\$1,487,666	
2021 Carpet (2)	2021	\$2,879,404	
2020 HVAC (3)	2020	\$3,096,025	
2022 HVAC (2)	2022	\$2,709,398	
EQUITY/EVOLVING NEEDS			
Special Education Upgrades – Middle School	2022	\$610,578	
2021 Buses for growth	2021	\$673,963	
2022 Buses for growth	2022	\$727,113	
PLTW Labs	2022	\$339,736	
Skills for Living – CTMS and Medlin	2022	\$870,147	

Elementary Playground Accessibility Additions	2023	\$2,523,577		
Elementary Playground Expansion	2023	\$3,787,154		
Elementary Playground Surfacing	2023 \$2,036,05			
TECHNOLOGY				
2022 Technology Priority 1 Items	2022	\$72,000,650		
Tech Priority 2 (Safety and Security: PA)	2025	\$13,516,526		
2022 Technology Priority 3 Items	2022	\$1,784,265		
Radio Upgrades and Repeaters	2022	\$210,566		
PROPOSITION A SUBTOTAL		\$683,140,302		
PROPOSITION B				
STADIUMS				
Texan Stadium (NISD Track and Field Complex)	2022	\$7,409,616		
Stadium LED Lighting (Both NISD and Texan)	2028	\$745,233		
PROPOSITION B SUBTOTAL		\$8,154,849		
PROPOSITION C				
OTHER REC FACILITIES				
Middle School #7 – Tennis and Football Field	2023	\$3,433,550		
Middle School Tennis Courts Resurfacing (4 MS)	2021	\$1,300,222		
Medlin MS Tennis Courts	2022	\$1,024,052		
PROPOSITION C SUBTOTAL		\$5,757,824		
PROPOSITION D				
TEACHER AND STUDENT DEVICES				
2022 Full Device Refresh for teachers and students	2022	\$6,482,376		
PROPOSITION D SUBTOTAL		\$6,482,376		
		Draft Two-Year Plan		
GRAND TOTALS		\$703,535,351		

Draft Three-Year Plan

CROWITH New Facilities Additions & Lond Estimated					
GROWTH: New Facilities, Additions, & Land	Year Open	Draft Three-Year Plan			
Elementary School #22	2023	\$42,450,998			
Elementary School #23	2024	\$45,798,768			
Middle School #7	2023	\$81,366,837			
Replacement Elementary School - Hatfield	2022	\$40,341,710			
Replacement Elementary School – Seven Hills	2022	\$40,279,606			
2022 Additional Pre-K Classrooms (7 ES)	2022	\$8,532,893			
2024 Additional Pre-K Classrooms (4 ES)	2024	\$4,905,939			
Pike Replacement Middle School	2024	\$94,617,393			
Northwest HS Additions and Renovations	2025	\$160,334,637			
2022 Land acquisition	2022	\$10,971,956			
2023 Land acquisition	2023	\$5,918,613			
CAPITAL IMPROVEMENTS & RENOVATIONS					
Hatfield ES to Admin Space	2024	\$18,909,299			
Central Admin	2024	\$18,494,689			
Fire Alarm	2022	\$834,412			
Kitchen Floor – Prairie View	2021	\$75,745			
Gymnasium Upgrades (flooring, sound system)	2024	\$1,951,412			
West Operations Facility	2023	\$5,241,227			
2023 Roofs (3)	2023	\$2,771,584			
2024 Roofs (1)	2024	\$6,323,624			
2022 Hard Floors (3)	2022	\$914,317			
2020 Carpet (7)	2020	\$1,487,666			
2021 Carpet (2)	2021	\$2,879,404			
2023 Carpet (1)	2023	\$1,901,431			
2020 HVAC (3)	2020	\$3,096,025			
2022 HVAC (2)	2022	\$2,709,398			
2024 HVAC (1)	2024 \$2,803,749				
EQUITY/EVOLVING NEEDS					
Special Education Upgrades – Middle School	2022	\$610,578			
2021 Buses for growth	2021	\$673,963			
2022 Buses for growth	2022	\$727,113			
2023 Buses for growth	2023	\$784,455			
PLTW Labs	2022	\$339,736			
Skills for Living - CTMS and Medlin	2022	\$870,147			

Elementary Playground Accessibility Additions	2023	\$2,523,577
Elementary Playground Expansion	2023	\$3,787,154
Elementary Playground Surfacing	2023	\$2,036,051
TECHNOLOGY		
2022 Technology Priority 1 Items	2022	\$72,000,650
2023 Technology Priority 1 Items	2023	\$1,272,422
2024 Technology Priority 1 Items	2024	\$3,728,757
Tech Priority 2 (Safety and Security: PA)	2025	\$13,516,526
2022 Technology Priority 3 Items	2022	\$1,784,265
2023 Technology Priority 3 Items	2023	\$3,568,531
Radio Upgrades and Repeaters	2022	\$210,566
PROPOSITION A SUBTOTAL		\$714,347,823
PROPOSITION B		
STADIUMS		
Texan Stadium (NISD Track and Field Complex)	2022	\$7,409,616
Stadium LED Lighting (Both NISD and Texan)	2028	\$745,233
PROPOSITION B SUBTOTAL		\$8,154,849
PROPOSITION C		
OTHER REC FACILITIES		
Middle School #7 – Tennis and Football Field	2023	\$3,433,550
Middle School Tennis Courts Resurfacing (4 MS)	2021	\$1,300,222
Medlin MS Tennis Courts	2022	\$1,024,052
PROPOSITION C SUBTOTAL		\$5,757,824
PROPOSITION D		
TEACHER AND STUDENT DEVICES		
2022 Full Device Refresh for teachers and students	2022	\$6,482,376
2024 Full Device Refresh for teachers and students	2024	\$12,964,752
PROPOSITION D SUBTOTAL		\$19,447,128
		Draft Three-Year Plan
GRAND TOTALS		\$747,707,624

Draft Four-Year Plan

PROPOSITION A	Fathersteat		
GROWTH: New Facilities, Additions, & Land	Estimated Year Open	Draft Four-Year Plan	
Elementary School #22	2023	\$42,450,998	
Elementary School #23	2024	\$45,798,768	
Middle School #7	2023	\$81,366,837	
Replacement Elementary School - Hatfield	2022	\$40,341,710	
Replacement Elementary School – Seven Hills	2022	\$40,279,606	
2022 Additional Pre-K Classrooms (7 ES)	2022	\$8,532,893	
2024 Additional Pre-K Classrooms (4 ES)	2024	\$4,905,939	
2025 Additional Pre-K Classrooms (3 ES)	2025	\$3,696,954	
Pike Replacement Middle School	2024	\$94,617,393	
Northwest HS Additions and Renovations	2025	\$160,334,637	
2022 Land acquisition	2022	\$10,971,956	
2023 Land acquisition	2023	\$5,918,613	
2024 Land acquisition	2024	\$6,385,367	
Elementary School #24	2025	\$49,410,551	
Middle School #8 Design	2025	\$4,903,939	
Comprehensive High School #4 Design	2027	\$17,521,644	
CAPITAL IMPROVEMENTS & RENOVATIONS			
Hatfield ES to Admin Space	2024	\$18,909,299	
Central Admin	2024	\$18,494,689	
Fire Alarm	2022	\$834,412	
Kitchen Floor – Prairie View	2021	\$75,745	
Gymnasium Upgrades (flooring, sound system)	2024	\$1,951,412	
West Operations Facility	2023	\$5,241,227	
2023 Roofs (3)	2023	\$2,771,584	
2024 Roofs (1)	2024	\$6,323,624	
2025 Roofs (1)	2025	\$5,753,558	
2022 Hard Floors (3)	2022	\$914,317	
2025 Hard Floors (1)	2025	\$293,312	
2020 Carpet (7)	2020	\$1,487,666	
2021 Carpet (2)	2021	\$2,879,404	
2023 Carpet (1)	2023	\$1,901,431	
2025 Carpet (3)	2025	\$3,939,339	
2020 HVAC (3)	2020	\$3,096,025	
2022 HVAC (2)	2022	\$2,709,398	
2024 HVAC (1)	2024	\$2,803,749	
2025 HVAC (1)	2025	\$4,886,916	

EQUITY/EVOLVING NEEDS		
Special Education Upgrades – Middle School	2022	\$610,578
2021 Buses for growth	2021	\$673,963
2022 Buses for growth	2022	\$727,113
2023 Buses for growth	2023	\$784,455
2024 Buses for growth	2024	\$846,318
PLTW Labs	2022	\$339,736
Skills for Living – CTMS and Medlin	2022	\$870,147
Elementary Playground Accessibility Additions	2023	\$2,523,577
Elementary Playground Expansion	2023	\$3,787,154
Elementary Playground Surfacing	2023	\$2,036,051
TECHNOLOGY		
2022 Technology Priority 1 Items	2022	\$72,000,650
2023 Technology Priority 1 Items	2023	\$1,272,422
2024 Technology Priority 1 Items	2024	\$3,728,757
2025 Technology Priority 1 Items	2025	\$5,002,512
Tech Priority 2 (Safety and Security: PA)	2025	\$13,516,526
2022 Technology Priority 3 Items	2022	\$1,784,265
2023 Technology Priority 3 Items	2023	\$3,568,531
Radio Upgrades and Repeaters	2022	\$210,566
PROPOSITION A SUBTOTAL		\$816,988,233
PROPOSITION B		
STADIUMS		
Texan Stadium (NISD Track and Field Complex)	2022	\$7,409,616
Stadium LED Lighting (Both NISD and Texan)	2028	\$745,233
PROPOSITION B SUBTOTAL		\$8,154,849
PROPOSITION C		
OTHER REC FACILITIES		x.
Middle School #7 – Tennis and Football Field	2023	\$3,433,550
Middle School Tennis Courts Resurfacing (4 MS)	2021	\$1,300,222
Medlin MS Tennis Courts	2022	\$1,024,052
Turf Replacement (Wilson, NHS Subvarsity)	2024	\$2,641,157
Middle School #8 - Tennis and Football Design	2025	\$167,365
Comprehensive High School #4 – Athletics Design	2027	\$358,603
PROPOSITION C SUBTOTAL		\$8,924,949
PROPOSITION D		
TEACHER AND STUDENT DEVICES		
2022 Full Device Refresh for teachers and students	2022	\$6,482,376
2024 Full Device Refresh for teachers and students	2024	\$12,964,752
PROPOSITION D SUBTOTAL	LULT	\$19,447,128
		Draft Four-Year Plan
GRAND TOTALS		\$853,515,159

Next Steps

Recommendations to the Board of Trustees

Monday, January 25, 2021 6:30 p.m. NISD Administration Building - Board Room 2001 Texan Drive

What's Ahead

JAN 3	4	5	6	7 LRPC Meeting #2	8	9
10	11	12	13	14 LRPC Meeting #3	15	16
17	18	19	20	21 Board Workshop	22	23
24	25 Board Mtg: LRPC Recommendation		27	28 Communications Planning Meeting	29	30
31	FEB 1	2	3	4	5	6
7	⁸ Board Mtg: Consider Calling Election	9	10	11	12 Deadline to Call Election	

Questions?