



Long Range Facilities Planning

June 6, 2022



LRFPC Purpose & Charge

- Represent the entire community in the facility planning process
- Assist the District in evaluating facility needs based on projected growth
- Assess and prioritize those needs
- Create a long-range facilities plan for the future of the district
- Provide a recommendation to the Little Elm ISD Board of Trustees on how to proceed with a long-range plan including the potential need for a future bond election
 - NOTE: The LEISD Board of Trustees will determine the structure and content of any potential bond issue based upon the recommendation of the LRFPC.





ThoughtExchange

- Communication/Marketing
- Role of LRFPC (after election called)
- Ballot Language (tax increase requirement)

- Second High School Questions
- Voter Turnout
- Size/Dollar Amount of Package



ELECTION RESULTS

- Turnout 11% (consistent with Denton County average)
- 3,750 Voters
 - 1,780 For
 - 1,970 Against
- Failed in Early Voting, Absentee Ballots and Election Day
- Failed in 11 precincts
- 46% of voters are 50 or younger; 54% of voters are 51 or older
- Approximately 80% of voters do not have children in LEISD

Pulse Discussion

- Reasons <u>voters</u> chose to vote against the bond
 - Lack of information about the bond package
 - Confused or discouraged by ballot language
 - Bond package dollar amount was too high
 - Did not agree with what was in the bond package
 - Negative feelings/perceptions about LEISD
 - The bond package was created in a bubble and approved by "true believers"
- In your small group, come to consensus about the **top three** reasons (in priority order) that voters chose to vote against the bond.



Pulse Discussion

- Reasons <u>supporters</u> stayed home
 - Lack of information about the bond package
 - They thought it would fail anyway
 - They assumed it would pass
 - Did not support what was in the bond package
 - Negative feelings/perceptions about LEISD
 - Too busy or distracted by other activities/news/events
- In your small group, come to consensus about the top three reasons (in priority order) supporters stayed home.



Tally the Pulse Discussion

- Each group report out their top three in order.
 - Number 1 reason = 3 points
 - Number 2 reason = 2 points
 - Number 3 reason = 1 point



INFORMATION REVIEW





	Maximum	Functional		Fall	Pro ject ions									
Campus	Capacity	Capacity	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32
Zellars Early Childhood Center	600	600	0	0	0	400	450	550	590	590	590	590	590	590
Brent Elementary	914	777	706	702	728	697	691	683	696	713	719	726	730	722
Chavez Elementary	914	777	543	499	522	489	200	520	534	548	565	272	E.60	571
Hackberry Elementary	914	777	680	711	77.2	722	747	768	810	816	824	828	834	845
Lakeview Elementary	914	777	611	582	622	684	706	727	740	731	731	738	746	763
Oak Point Elementary	1,070	910	827	856	900	993	1,066	1,144	1,236	1,301	1,334	1,369	1,401	1 1.4
Prestwick Elementary	834	665	411	466	507	521	333	5.00	5.01	5,95	500		611	621
ELEMENTARY SCHOOL TOTAL	4,726	4,017	3,778	3,816	4,092	4,506	4,713	4,961	5,197	5,294	5,362	5,431	5,481	5,524
Elementary Absolute Growth			-12.2	38	276	414	207	248	236	97	68	69	50	43
Elementary Percent Growth			-3.13%	1.01%	7.23%	10.12%	4.59%	5.26%	4.76%	1.87%	1.28%	1.29%	0.92%	0.78%
Strike Middle School	1,200	1,020	968	1,016	1,023	1,021	1,018	1,083	1,092	1,138	1,167	1,241	1,261	1,278
Walker Middle School	1,200	1,020	949	960	917	903	935	962	1,010	1,054	1,118	1,162	1,231	1,282
MIDDLE SCHOOL TOTAL			1,917	1,976	1,940	1,924	1,953	2,045	2,102	2,192	2,285	2,403	2,492	2,560
Middle School Absolute Growth			20	59	-36	-16	29	92	57	90	93	118	89	68
Middle School Percent Growth			1.05%	3.08%	-1.82%	-0.82%	1.51%	4.71%	2.79%	4.28%	4.24%	5.16%	3.70%	2.73%
Little Elm High School	2,500	2,125	2,413	2,502	2,657	2,838	2,931	2,866	2,871	2,886	2,942	3,044	3,153	3,278
Denton County JJ AEP			0	0	0	0	0	0	0	0	0	0	0	0
HIGH SCHOOL TOTAL			2,413	2,502	2,657	2,838	2,931	2,866	2,871	2,886	2,942	3,044	3,153	3,278
High School Absolute Growth			145	89	155	181	93	-65	5	15	56	102	109	125
High School Percent Growth			6.39%	3.69%	6.20%	6.81%	3.28%	-2.22%	0.17%	0.52%	1.94%	3.47%	3.58%	3.96%
DISTRICT TOTAL			8,108	8,294	8,689	9,268	9,597	9,872	10,170	10,372	10,589	10,878	11,126	11,362
District Absolute Growth			43	186	395	579	329	275	298	202	217	289	248	236
District Percent Growth			0.53%	2.29%	4.76%	6.66%	3.55%	2.87%	3.02%	1.99%	2.09%	2.73%	2.28%	2.12%

Source: Zonda Education (Templeton Demographics)

Green = exceeds functional capacity Yellow = exceeds maximum capacity

Demography Estimates



By Campus

	Maximum	Functional		Fall					Projec	ctions				
Campus	Capacity	Capacity	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32
Zellars Early Childhood Center	600	600	0	0	0	400	450	550	590	590	590	590	590	590
Brent Elementary	914	777	706	702	728	697	691	683	696	713	719	726	730	722
Chavez Elementary	914	777	543	499	522	489	500	520	534	548	565	575	569	571
Hackberry Elementary	914	777	680	711	753	722	747	768	810	816	824	828	834	843
Lakeview Elementary	914	777	611	582	622	684	706	727	740	731	731	738	746	763
Oak Point Elementary	1,070	910	827	856	960	993	1,066	1,144	1,236	1,301	1,334	1,369	1,401	1,414
Prestwick Elementary	834	665	411	466	507	521	553	569	591	595	599	605	611	621
ELEMENTARY SCHOOL TOTAL	4,726	4,017	3,778	3,816	4,092	4,506	4,713	4,961	5,197	5,294	5,362	5,431	5,481	5,524
Elementary Absolute Growth			-122	38	276	414	207	248	236	97	68	69	50	43
Elementary Percent Growth			-3.13%	1.01%	7.239	20.1276	4.59%	5.26%	4.76%	1.87%	1.28%	1.29%	0.92/0	O 700/
Strike Middle School	1,200	1,020	968	1,01	1,023	1,021	1,018	1,083	1,092	1,138	1,167	1,241	1,261	1,278
Walker Middle School	1,200	1,020	949	960	217	903	935	962	1,010	1,054	1,118	1,162	1,231	1.282
MIDDLE SCHOOL TOTAL			1,917	1,976	1,940	1,924	1,333	2,015	2,100	2,102	2,205	2,403	2,492	2,560
Middle School Absolute Growth			20	59	-36	-16	29	92	57	90	93	118	89	68
Middle School Percent Growth			1.05%	3.08%	-1.82%	-0.82%	1.51%	4.71%	2.79%	4.28%	4.24%	5.16%	3.70%	2.73%
Little Elm High School	2,500	2,125	2,413	2,502	2,657	2,838	2,931	2,866	2,871	2,886	2,942	3,044	3,153	3,278
Denton County JJ AEP			0	0	0	0	0	0	0	0	0	0	0	0
HIGH SCHOOL TOTAL			2,413	2,502	2,657	2,838	2,931	2,866	2,871	2,886	2,942	3,044	3,153	3,278
High School Absolute Growth			145	89	155	181	93	-65	5	15	56	102	109	125
High School Percent Growth			6.39%	3.69%	6.20%	6.81%	3.28%	-2.22%	0.17%	0.52%	1.94%	3.47%	3.58%	3.96%
DISTRICT TOTAL			8,108	8,294	8,689	9,268	9,597	9,872	10,170	10,372	10,589	10,878	11,126	11,362
District Absolute Growth			43	186	395	579	329	275	298	202	217	289	248	236
District Percent Growth			0.53%	2.29%	4.76%	6.66%	3.55%	2.87%	3.02%	1.99%	2.09%	2.73%	2.28%	2.12%

Source: Zonda Education (Templeton Demographics)

Green = exceeds functional capacity Yellow = exceeds maximum capacity

Demography Estimates



By Campus

	Maximum	Functional		Fall	Pro ject ions									
Campus	Capacity	Capacity	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32
Zellars Early Childhood Center	600	600	0	0	0	400	450	550	590	590	590	590	590	590
Brent Elementary	914	777	706	702	728	697	691	683	696	713	719	726	730	722
Chavez Elementary	914	777	543	499	522	489	500	520	534	548	565	575	569	571
Hackberry Elementary	914	777	680	711	753	722	747	768	810	816	824	828	834	843
Lakeview Elementary	914	777	611	582	622	684	706	727	740	731	731	738	746	763
Oak Point Elementary	1,070	910	827	856	960	993	1,066	1,144	1,236	1,301	1,334	1,369	1,401	1,414
Prestwick Elementary	834	665	411	466	507	521	553	569	591	595	599	605	611	621
ELEMENTARY SCHOOL TOTAL	4,726	4,017	3,778	3,816	4,092	4,506	4,713	4,961	5,197	5,294	5,362	5,431	5,481	5,524
Elementary Absolute Growth			-122	38	276	414	207	248	236	97	68	69	50	43
Elementary Percent Growth			-3.13%	1.01%	7.23%	10.12%	4.59%	5.26%	4.76%	1.87%	1.28%	1.29%	0.92%	0.78%
Strike Middle School	1,200	1,020	968	1,016	1,023	1,021	1,018	1,083	1,092	1,138	1,167	1,241	1,261	1,278
Walker Middle School	1,200	1,020	949	960	917	903	935	962	1,010	1,054	1,118	1,162	1,231	1,282
MIDDLE SCHOOL TOTAL			1,917	1,976	1,940	1,924	1,953	2,045	2,102	2,192	2,285	2,403	2,492	2,560
Middle School Absolute Growth			20	59	-36	-16	29	92	57	90	93	118	89	68
Middle School Percent Growth			1.05%	3.08%	-1.82%	0.00070	1.31%	4.71%	2.79%	4.28%	4.24%	3.1070	3.700/	2 73%
Little Elm High School	2,500	2,125	2,413	2,502	2,657	2,838	2,931	2,866	2,871	2,886	2,942	3,044	3,153	3,278
Denton County JJ AEP			0	0	0	U	-0	-	_ ^	_	-	-	U	0
HIGH SCHOOL TOTAL			2,413	2,502	2,657	2,838	2,931	2,866	2,871	2,886	2,942	3,044	3,153	3,278
High School Absolute Growth			145	89	155	181	93	-65	5	15	56	102	109	125
High School Percent Growth			6.39%	3.69%	6.20%	6.81%	3.28%	-2.22%	0.17%	0.52%	1.94%	3.47%	3.58%	3.96%
DISTRICT TOTAL			8,108	8,294	8,689	9,268	9,597	9,872	10,170	10,372	10,589	10,878	11,126	11,362
District Absolute Growth			43	186	395	579	329	275	298	202	217	289	248	236
District Percent Growth			0.53%	2.29%	4.76%	6.66%	3.55%	2.87%	3.02%	1.99%	2.09%	2.73%	2.28%	2.12%

Source: Zonda Education (Templeton Demographics)

Green = exceeds functional capacity Yellow = exceeds maximum capacity

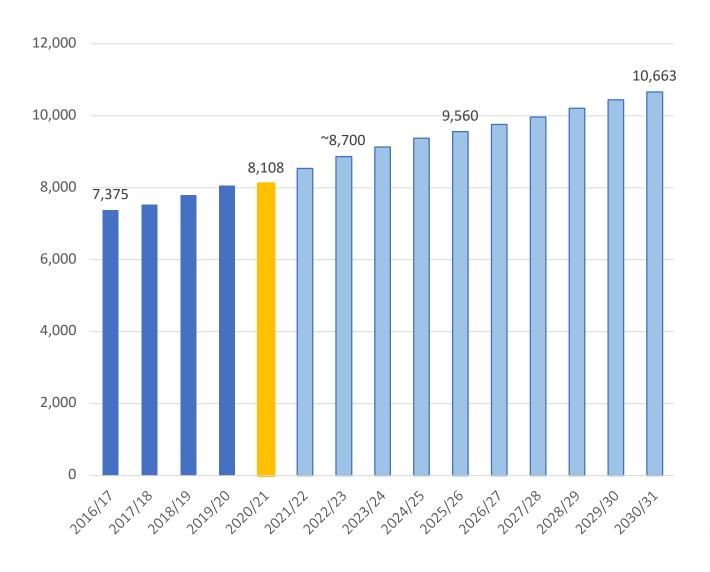
Demography Estimates



By Campus



ENROLLMENT PROJECTIONS



- LEISD's overall enrollment is expected to increase by nearly 430 students over the next year.
- We are expected to enroll more than 9,500 students by 2025-26 and more than 10,600 students by 2030-31.
- There are more than 930 lots available to build on and more than 1,400 planned future lots.

Source: Zonda Education (Templeton Demographics)

BOND PROJECT CONSIDERATIONS





FUTURE BOND CONSIDERATIONS:

For Discussion Only (based on ThoughtExchange feedback)

Consider Removing Projects:

- Elementary School #9
- Middle School #3
- Daycare Relocation





FUTURE BOND CONSIDERATION:

Remove ES#9, MS#3, Daycare

MAY BOND PROPOSAL: \$398,500,000

NEW SCHOOLS & HS ADDITION FOR GROWTH

\$361,700,000

- · High School Additions and Renovations
- · Elementary School #7
- Elementary School #8
- Elementary School #9
- Middle School #3

SCHOOL RENOVATIONS

\$16,300,000

- Orchestra Addition for Grades 6-12
- Interior & Exterior Updates to Existing Facilities

DISTRICTWIDE IMPROVEMENTS

\$20,500,000

- Technology Infrastructure
- Daycare Relocation
- · New Playground Equipment and Play Surface
- · New Buses

NOV. CONSIDERATION: \$276,022,000

NEW SCHOOLS & HS ADDITION FOR GROWTH

\$247,000,000

- High School Additions and Renovations
- · Elementary School #7
- · Elementary School #8

SCHOOL RENOVATIONS

\$16,300,000

- Orchestra Addition for Grades 6-12
- Interior & Exterior Updates to Existing Facilities

DISTRICTWIDE IMPROVEMENTS

\$12,722,000

- Technology Infrastructure
- New Playground Equipment and Play Surface
- · New Buses



Escalation Comparison

May 2022 Original List of Projects No Tax Rate Increase	November 2022 Fewer Projects No Tax Rate Increase	May 2023 Even Fewer Projects No Tax Rate Increase
 High School Additions & Renovations Elementary #7 Daycare Relocation Zellars Early Childhood Orchestra Elementary #8 Elementary #9 Middle School #3 Interior/Exterior Updates Technology Infrastructure Playground Equitability Buses 	 High School Additions & Renovations Elementary #7 Elementary #8 Orchestra Interior/Exterior Updates Technology Infrastructure Playground Infrastructure Buses 	 High School Additions & Renovations Elementary #7 Elementary #8 Orchestra Interior/Exterior Updates Technology Infrastructure Playground Infrastructure Buses
\$ 398,500,000	\$ 276,022,000	\$ +/- \$292,583,320

FUTURE BOND CONSIDERATION:

Project Budgets and Timelines Adjusted for November 2022 Bond

PROJECT	ESTIMATED COMPLETION	TOTAL PROJECT COST (Escalated)
High School Additions & Renovations	May 2026	\$164,300,000
Elementary #7	August 2025	\$40,400,000
Elementary #8	~August 2026	\$42,300,000
Interior & Exterior Updates to Existing Facilities	as needed	\$15,722,000
Orchestra Addition for Secondary Grades	August 2025	\$800,000
Elementary School Playgrounds	August 2024	\$1,500,000
Buses	August 2024	\$1,000,000
Technology Infrastructure	as needed	\$10,000,000
	TOTAL	\$276,022,000



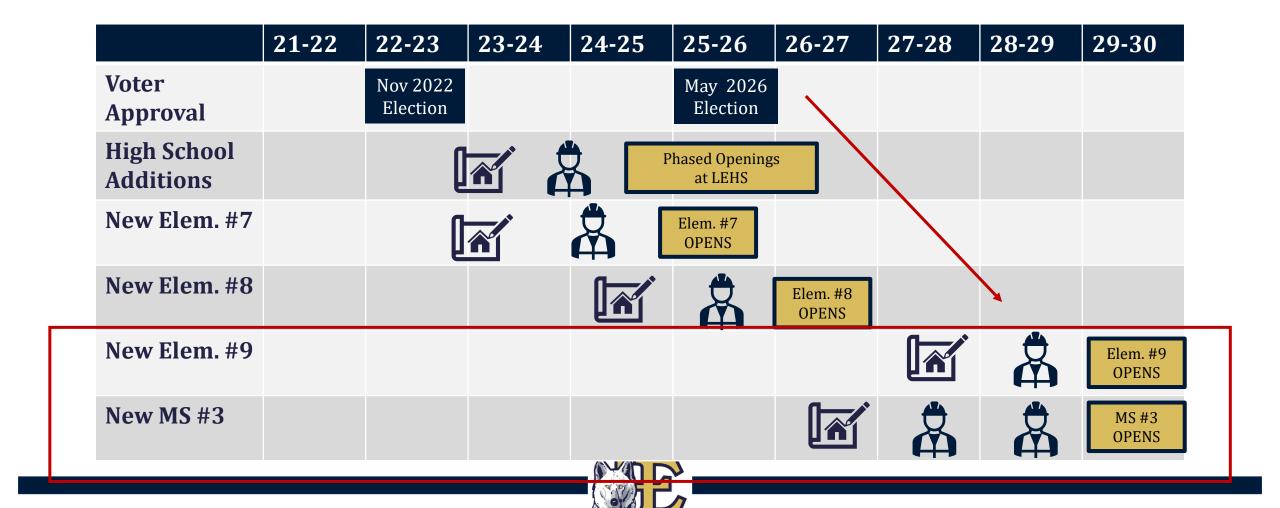
Adjusted Project Timeline

Removed the following projects: District Daycare, Elem #9, Middle #3

	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	29-30
Voter Approval		Nov 2022 Election							
High School Additions					Phased Opening at LEHS	ŢS .			
New Elem. #7					Elem. #7 OPENS				
New Elem. #8						Elem. #8 OPENS			



Adjusted Project Timeline for November 2022 and May 2026 Elections



BONDING CAPACITY CONSIDERATIONS





Summary of Scenario #1 - \$276,022,000 Assumes November 2022 Election

- > Removes Elementary #9, Powell Renovation, Middle School #3
- > Sold in two installments to meet rough project timelines
 - > \$210MM in August 2023
 - ➤ Supports Elementary 7 opening in 2025
 - > Supports Phased LHS Expansion opening beginning in 2025 through 2027
 - ➤ \$66MM in August 2025
 - ➤ Supports Elementary 8 opening in 2026





Summary of Scenario #1 - \$276,022,000 Assumes November 2022 Election

Tax rate would remain at \$0.47 through 2026/27

- > Leaves some capacity for potential second election in May 2027
 - > Capacity of future election will be dictated by TAV growth and interest rates



Summary of Scenario #2 - \$308,110,000 Assumes November 2022 Election

- > Only picks up \$32MM (not enough to fund MS #3 or Elem #9)
- > Sold in three installments to meet rough project timelines
 - > \$210MM in August 2023
 - ➤ Supports Elementary 7 opening in 2025
 - ➤ Supports Phased LHS Expansion opening beginning in 2025 through 2027
 - > \$66MM in August 2025
 - ➤ Supports Elementary 8 opening in 2027
 - > \$32MM in August 2027





Summary of Scenario #2 - \$308,110,000 Assumes November 2022 Election

- Tax rate would remain at \$0.47 throughout life of debt
- ➤ Difference in capacity numbers is driven by increase in interest rates
 - >Already 1.8% higher than when May election was called earlier this year



Source: RBC Capital Markets, LLC

TAX RATE PROJECTIONS

\$0.9429

\$0.47

\$1.4129

This rate is .0174 LOWER than current rate





TAX RATE PROJECTIONS

M&O Rate

I&S Rate

Total Tax Rate

\$0.9429

\$0.47

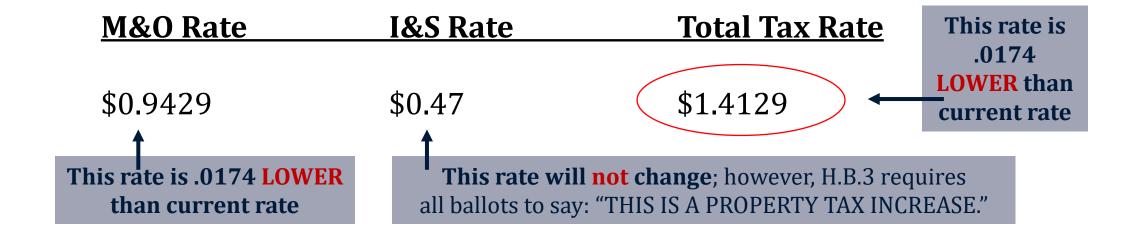
\$1.4129

This rate will not change; however, H.B.3 requires all ballots to say: "THIS IS A PROPERTY TAX INCREASE."





TAX RATE PROJECTIONS







ESTIMATES FOR HIGH SCHOOL #2 & 9th GRADE CENTER

High School #2 (5A):

Up to \$210,187,500

- 1,500 2,500 students
- 190 square feet per student
- \$375 per square foot
- 100 120 acres
 - 3 athletic fields
 - 5 +/- acres for detention

9th Grade Center:

Up to \$101,952,000

- 1,000 1,200 students
- 200 square feet per student
- \$360 per square foot
- 30 35 acres
 - 2 athletic fields
 - 2.5 +/- acres for detention





Additional Recurring General Operating Costs for Two High Schools

- Duplicate Instructional Inefficiency
- Duplicate Extra-curricular Programs
- Duplicate Front Office
 Administration & Support Services

- Additional 2 House Offices
- Additional Building
 Maintenance, Custodial, Utilities,
 Grounds, etc.
- Transportation for transfers between campuses





Additional Recurring General Operating Costs for Two High Schools

- Duplicate Instructional Inefficiency
- Duplicate Extra-curricular Programs
- Duplicate Front Office
 Administration & Support Services

- Additional 2 House Offices
- Additional Building
 Maintenance, Custodial, Utilities,
 Grounds, etc.
- Transportation for transfers between campuses

\$5,797,487





Additional Recurring General Operating Costs for Two High Schools







Additional Recurring General Operating Costs for 9th Grade Center

- Duplicate Instructional Inefficiency
- Duplicate Some Extra-curricular Programs
- Duplicate Front Office
 Administration & Support Services

- Additional Building
 Maintenance, Custodial, Utilities,
 Grounds, etc.
- Transportation for transfers between campuses





Additional Recurring General Operating Costs for 9th Grade Center

- Duplicate Instructional Inefficiency
- Duplicate Some Extra-curricular Programs
- Duplicate Front Office
 Administration & Support Services

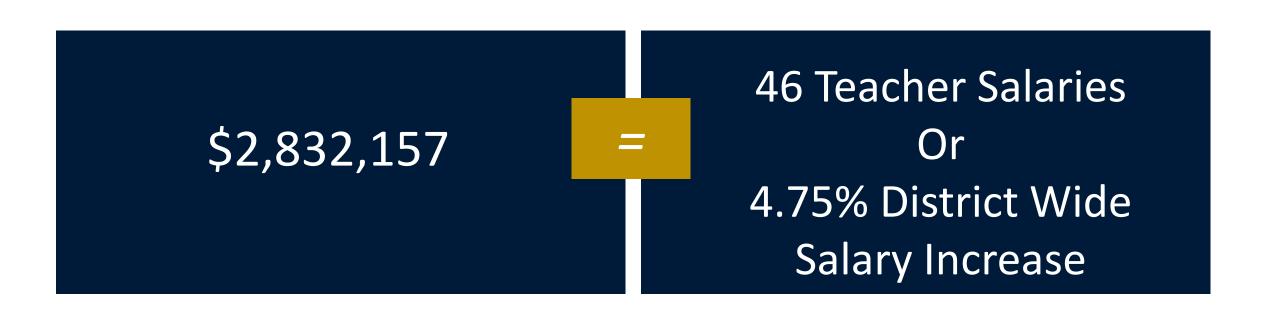
- Additional Building
 Maintenance, Custodial, Utilities,
 Grounds, etc.
- Transportation for transfers between campuses

\$2,832,157





Additional Recurring General Operating Costs for 9th Grade Center











NEXT STEPS & FUTURE ELECTION DATES

Discuss & Consider Options Now – August

LRFPC Meeting Post Election June 6

Community Survey (about Bond) Summer 2022

LRFPC Meeting #2 TBD-Summer 2022

Deadline to Call November Election Monday, August 22

Voter Registration Deadline October 11, 2022

Early Voting Monday, October 24 – Friday, November 4

Potential Election Day Tuesday, November 8



HOT DOTS



- When is the right time to call another election?
 - November 2022, May 2023, November 2023, Undetermined
- What is the right price point for the next bond package?
 - Same, More, Less
- What is the best date for you to reconvene as a LRFPC?
 - June 21, June 28, July 7, July 12

Hot Dots

- You have been given two green dots and two red dots.
 - Green = I support this idea Red = I do not support this idea
- On your way out, review the prepared flip charts and place your dots.
 - Election timing
 - Bond amount
- Place a green dot on each board indicating the option you most support.
- If inclined, place a red dot on any item you feel strongly should be removed as an option.
- You have four stars please place a star on potential meeting dates you are available to attend