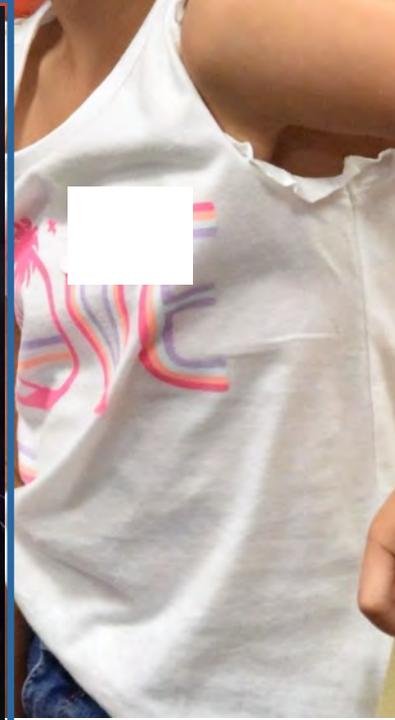
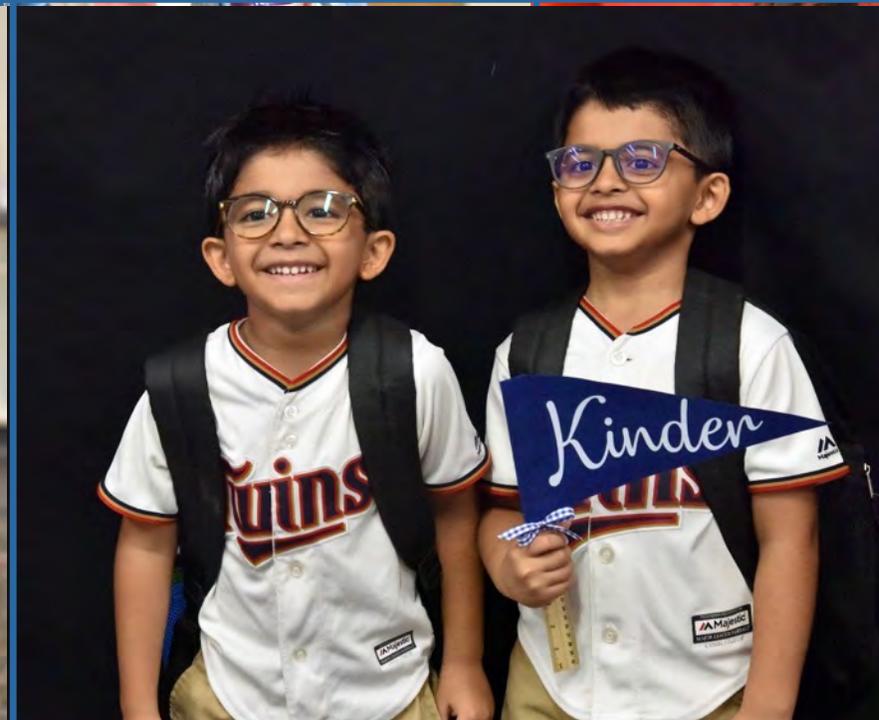
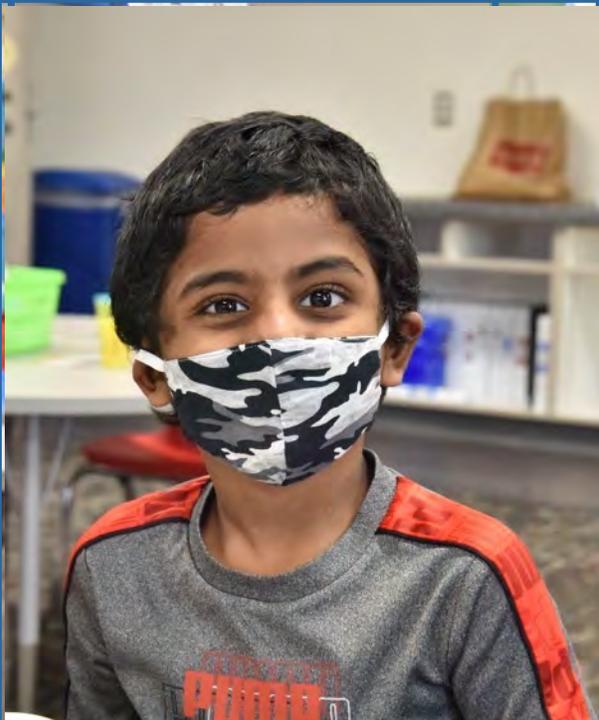




Allen ISD

Where Eagles Soar



2021 Bond: \$23,600,000

The bond package addresses aging facilities and infrastructure as well as updates to resources that have reached their natural end of life.



Based on current projections, **the District would not need to increase the tax rate.**

A Community-Driven Process

60-member citizen committee met in the spring of 2021 and represented a cross-section of the Allen community to determine the long-range facilities plan for Allen ISD.





Bond Overview

One bond package made up of two propositions:

PROPOSITION

A

\$15,900,000

- Tennis Complex – Updates and Repairs
- AISD Activity Complex – Updates and Repairs
- Lowery Weight Barn – Updates and Repairs

PROPOSITION

B

\$7,700,000

- Ford MS Track and Field Addition
- End-of-Life Track Replacement
- End-of-Life Turf Replacement

PROPOSITION “A”

Proposition A

Allen High School Tennis Complex

The Tennis Complex serves a number of student and community groups district-wide, including:

- AHS, Lowery and Middle School Practices
- AHS, Lowery and Middle School Matches
- AHS, Lowery and Middle School Tournaments
- Intramural Tennis PE (AISD Elective Course)
- Eagle Landings Tennis Center Programs
- General Public Play



Proposition A

Allen High School Tennis Complex

The district's tennis complex facility, built 20 years ago, is used year-round by all Allen ISD students.

To support continued use and address aging conditions, repairs include:

- Complete surface replacement on all 12 courts
- Concrete and drainage improvements
- Additional storage
- Repair hitting wall
- Replace fencing
- Update security and lighting systems

Scheduled Project: 2022





Proposition A

Allen ISD Activity Center

Student programs and activities served:

- Baseball
- Softball
- Football
- Boy's and Girl's Track
- Boy's and Girl's Soccer
- Boy's and Girl's Cross Country
- Off-season programs
- Athletic Training



Proposition A

Allen ISD Activity Center

Built 21 years ago, the Activity Center has not received significant updates. Usage has increased due to continued enrollment growth and program interest since opening.

Currently, more than 1,100 students utilize the Activity Center each day.

In 21 years, the Allen High School enrollment has increased by 134%.

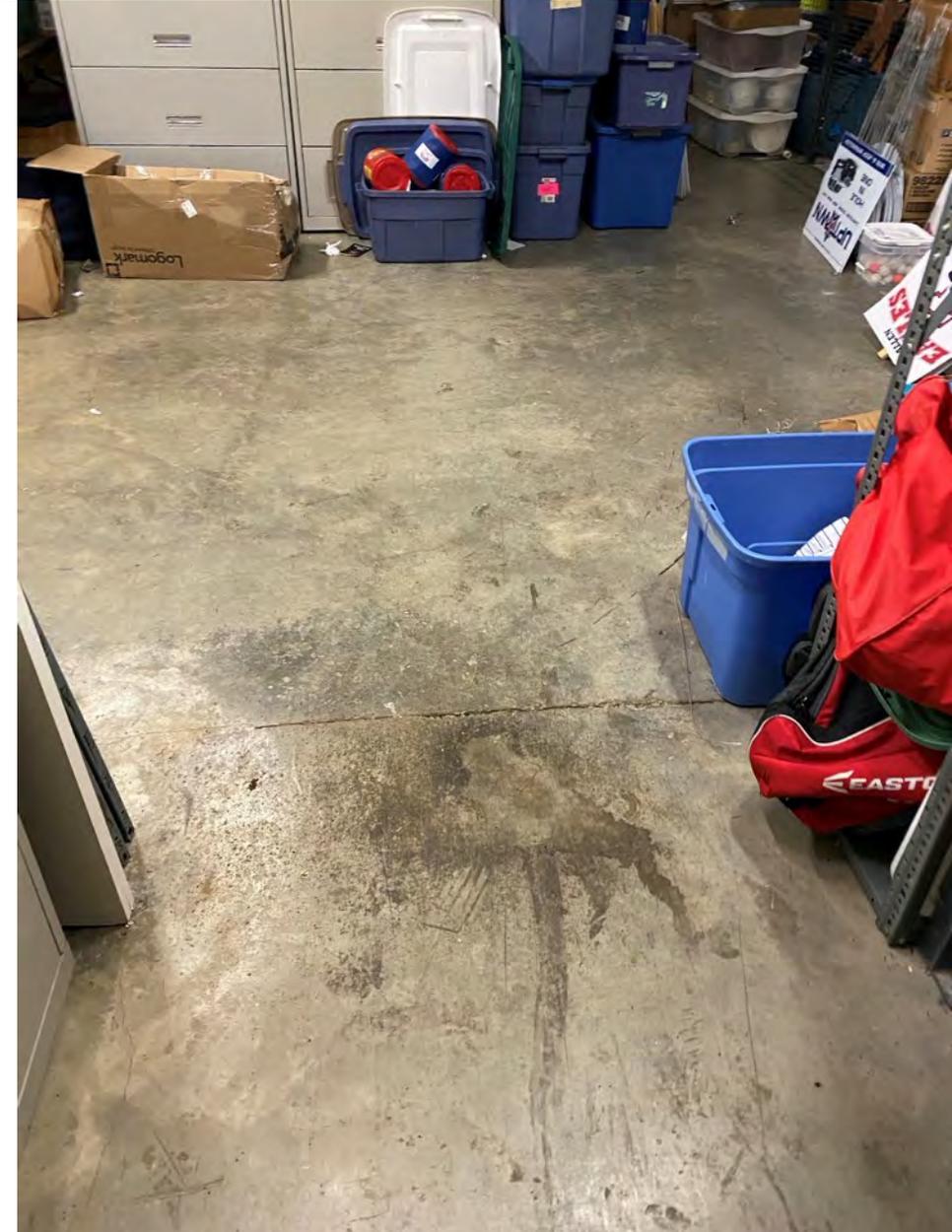


Proposition A

Allen ISD Activity Center

To support student growth and aging conditions, renovations include:

- Updates to programming space through design
- Security updates
- Additional storage
- Reconfigure coach and athletic meeting rooms to utilize space more efficiently
- Mechanical, electrical, and plumbing efficiency updates
- Resurface indoor field and the outdoor practice fields





AISD Activity Complex

Proposition A

Lowery Weight Facility (The Barn)

The Lowery Weight Center: built 20+ years ago and has not received significant updates since opening. This facility was not updated when Lowery Freshman Center was rebuilt.

To support student growth, aging conditions, and address basic utilities, renovations include:

- Update ventilation system
- Bring water/sewer to the building to add bathrooms (facility does not have these utilities)
- Security updates
- Update interior and exterior finishes
- Building envelope updates
- Electrical and plumbing efficiency updates



Proposition A

Lowery Weight Facility (The Barn)

Who uses the Lowery Weight Facility?

- Boys and Girls Soccer
- Boys and Girls Basketball
- Boys and Girls Track
- LFC Physical Education
- Football
- Volleyball
- Baseball
- Wrestling
- Summer Performance Course - All Sports





PROPOSITION “B”

Proposition B

Ford Middle School: Turf and Track Addition

Ford Middle School was built in 1982 and is the only middle school in the district without a turf field or a track on campus.

Additions include:

- New turf field and track at FMS to meet district standard.

Student programs and activities served:

- 7th and 8th Grade Physical Education classes
- 7th and 8th Grade Football
- Boy's and Girl's Track and Field





Proposition B

End-of-Life Track Replacement

Lowery Stadium Track

- Re-Sprayed in 2015
- Life cycle expectancy 6-8 years
- Track is currently at end-of-life cycle

AHS Track/Band Field

- Re-Sprayed in 2014
- Life cycle expectancy 6-8 years
- Track is currently at end-of-life cycle



Proposition B

End-of-Life Track Replacement

Full Pour Track System

System installed by pouring different materials onto track concrete surface

13-15 mm thick once completed

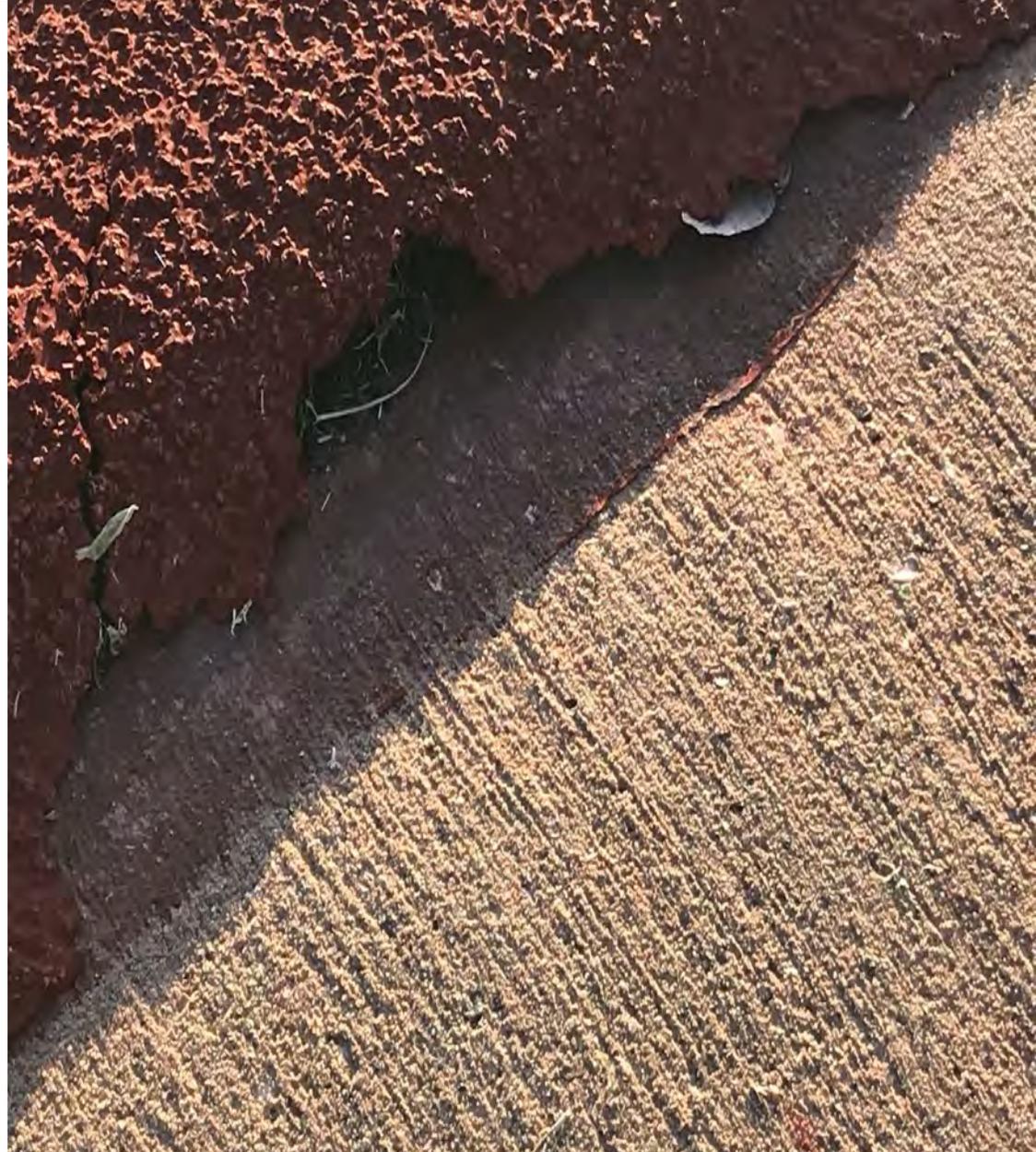
Wear layer is the complete 13-15 mm of product

- System has a longer life expectancy at a lower overall cost because of the wear layer

Track maintenance is determined by how slick the surface becomes

- Can add a structural spray to the top of this system once it is deemed “slick”

Life expectancy of this system is 10+ years



Proposition B

Difference in the wear layers of both systems



**Structural Spray
(cross section)**

**Full Pour
(cross section)**

Proposition B

Full Pour vs. Structural Spray

Type of System	Cost to Install	Paint Lines (3 years)	Re-Spray system (6-10 years)	Re-Paint Lines (3 years)	Re-spray system (6-10 years)	Cost after 16-18 years
Structural spray	\$250,000	\$6,500	\$260,000	\$6,500	\$275,000	\$798,000
Full Pour	\$352,000	\$6,500	\$0	\$6,500	\$0 - \$200,000	\$378,000 - \$598,000

- Full Pour Track System is \$200,000 - \$420,000 less expensive than a Structural Spray Track System over 18 years
- Maintain the Full Pour track system with maintenance operational funds
- Structural spray system would need additional or bond funds to spray the system every 6-8 years



Proposition B

End-of-Life Turf Replacement

Turf replacement at the following facilities:

- Curtis Middle School – 2010
- Eagle Stadium - 2011
- Lowery Competition Field* - 2013
- AHS Track/Band Field – 2014

(*Lowery turf was not replaced when the Lowery stadium seating was replaced)

Scheduled Project: 2022-2024



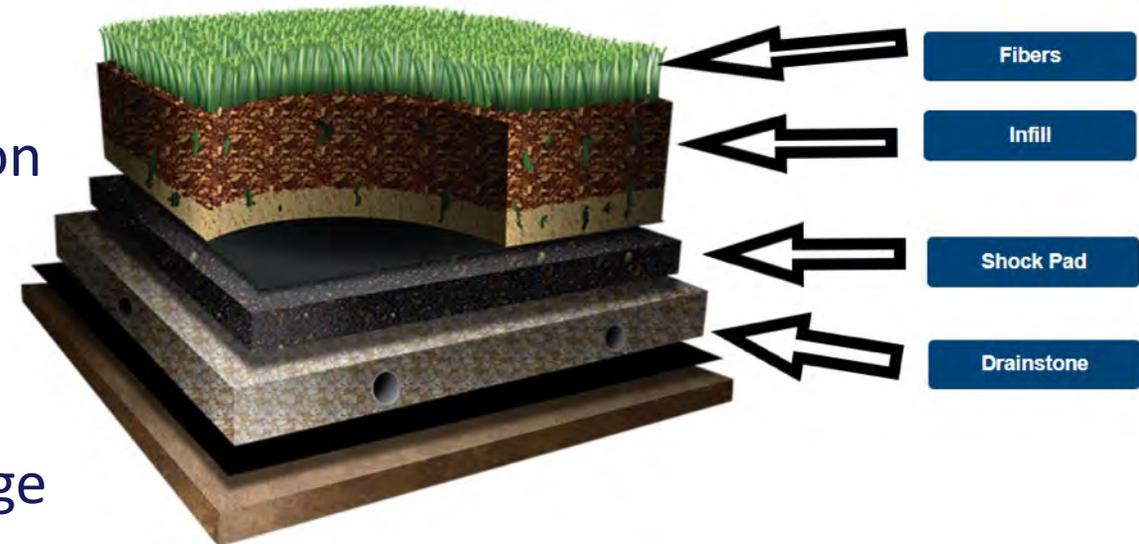
Proposition B

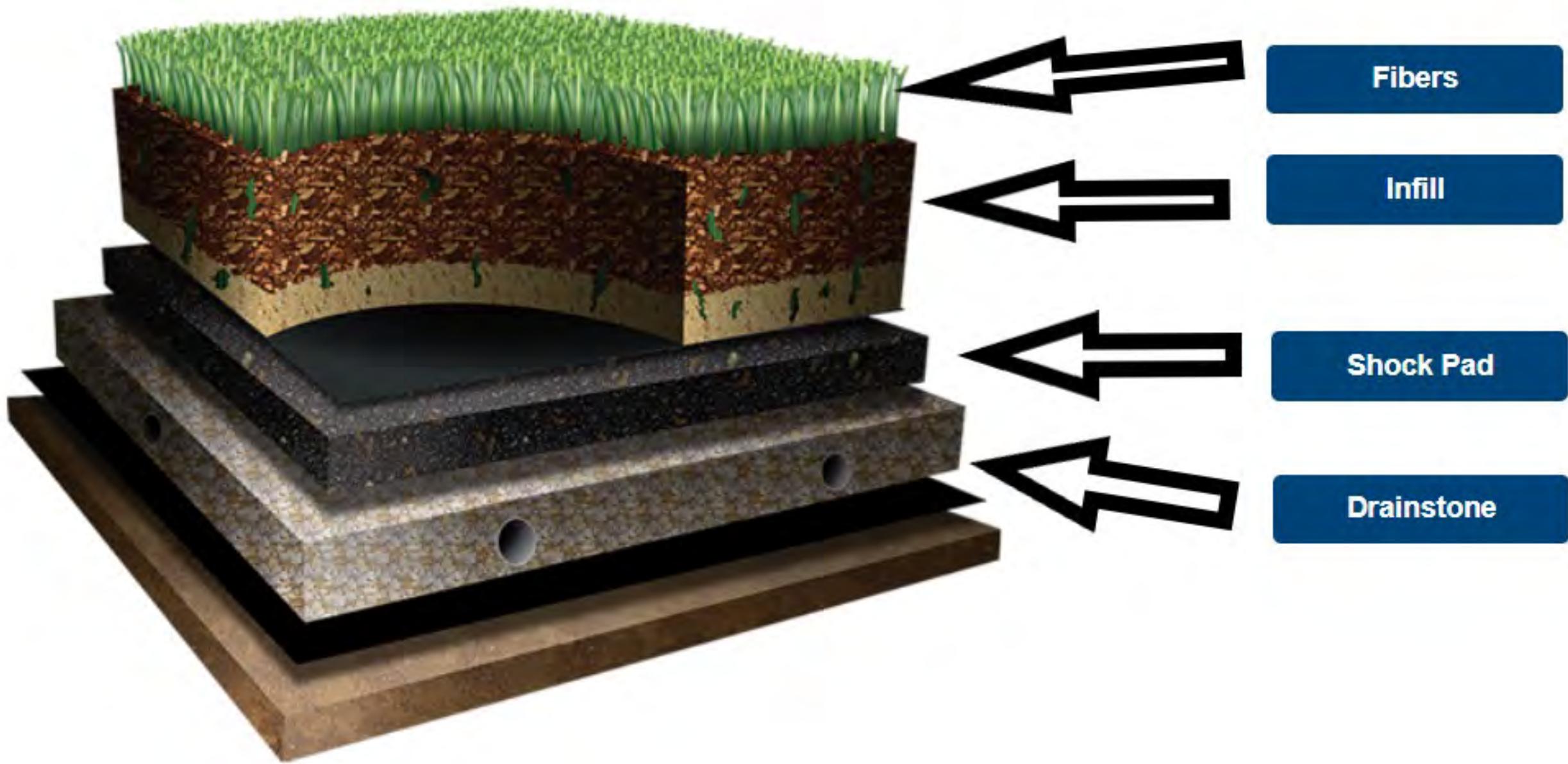
End-of-Life Turf Replacement

Artificial turf system is comprised of layers.

One of the most important layers is the safety pad.

- District standard is a rubber layer that is poured on top of the drainage system referred to as the “Elastic” layer (shock pad on illustration).
- Absorbent to impacts.
- Paved in placed right on top of drainstone drainage material.
- Inspected and repaired at this time if damage is found.
- Stays in place when the turf is at the end of life.





Fibers

Infill

Shock Pad

Drainstone

Proposition B

End-of-Life Turf Replacement

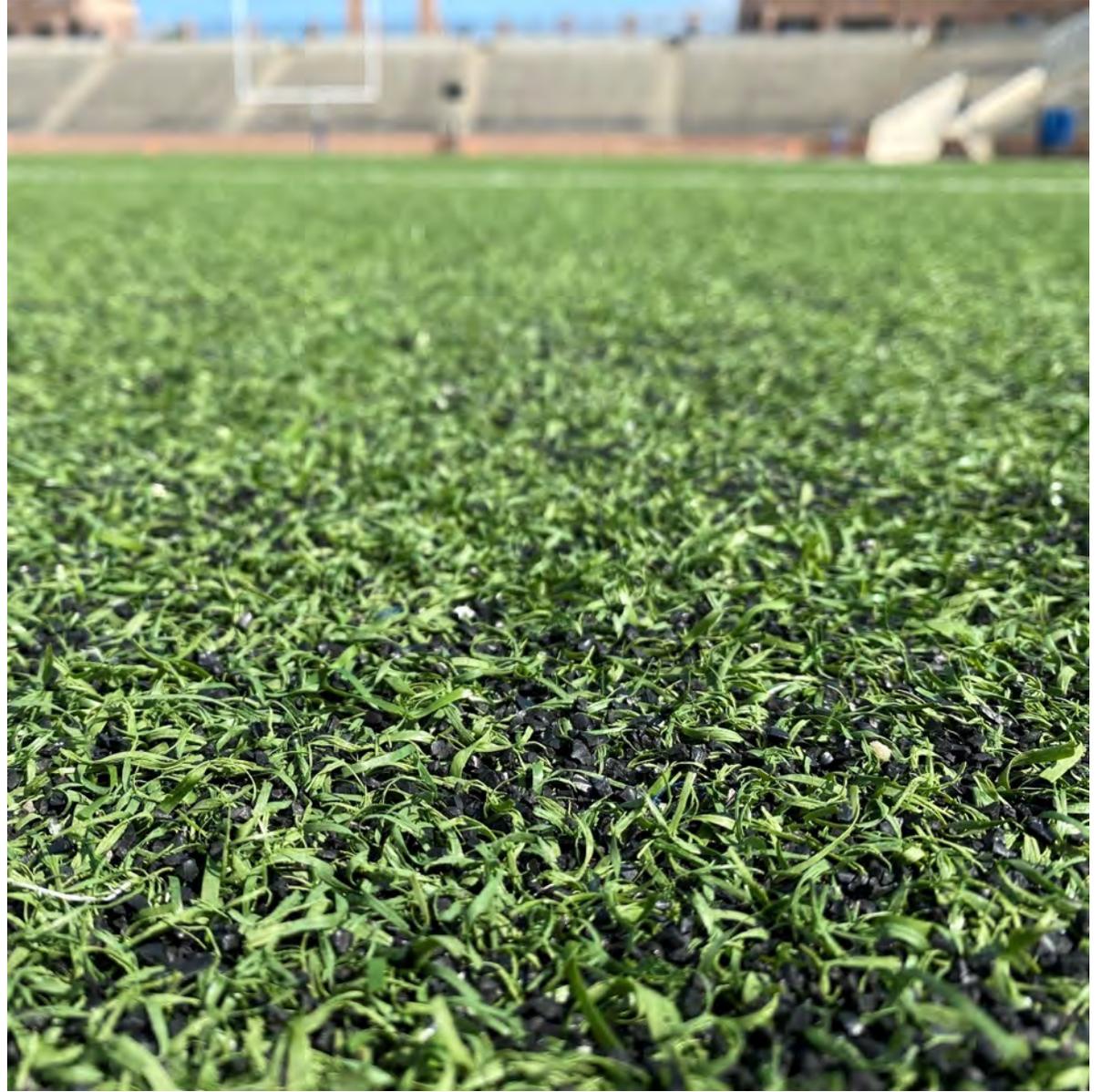
New turf is placed directly over the “elastic” layer and then “in-filled” with various materials

- Filled with a unique silica pea gravel base
 - Provides proper fiber support
 - Allows rapid drainage
- Next filled turf layer material is SBR rubber granules
 - Provides an extremely predictable turf surface
 - Easy to maintain

Life expectancy of competition turf field is 8-10 years

- Highly impacted by the amount of play and field UV degradation





Project Aerials High School Campus



Project Aerials

Lowery Campus



Allen ISD

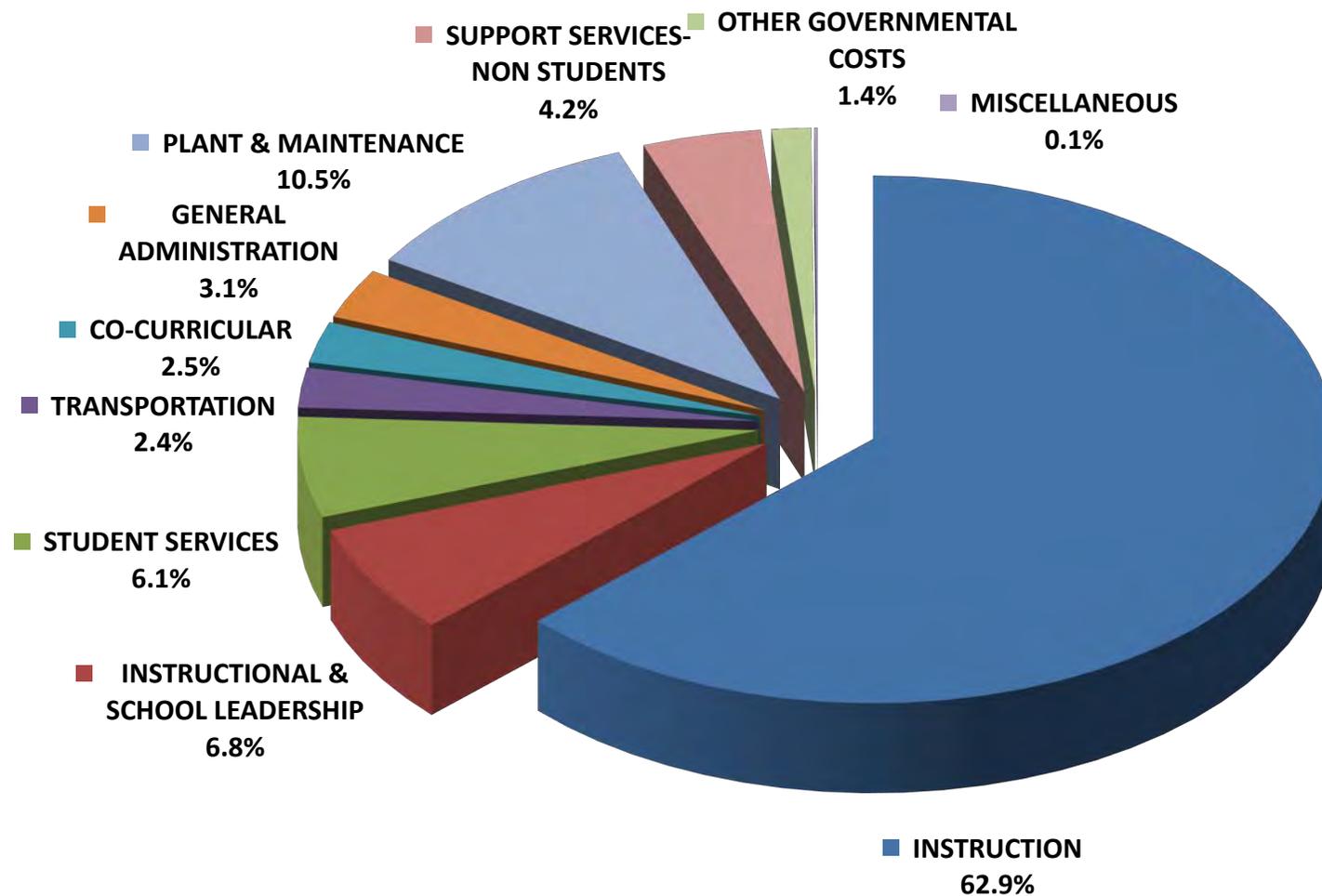
Financial Information

Overview



Allen ISD- General Fund by Function

2021-2022 Budget



Four Key Questions

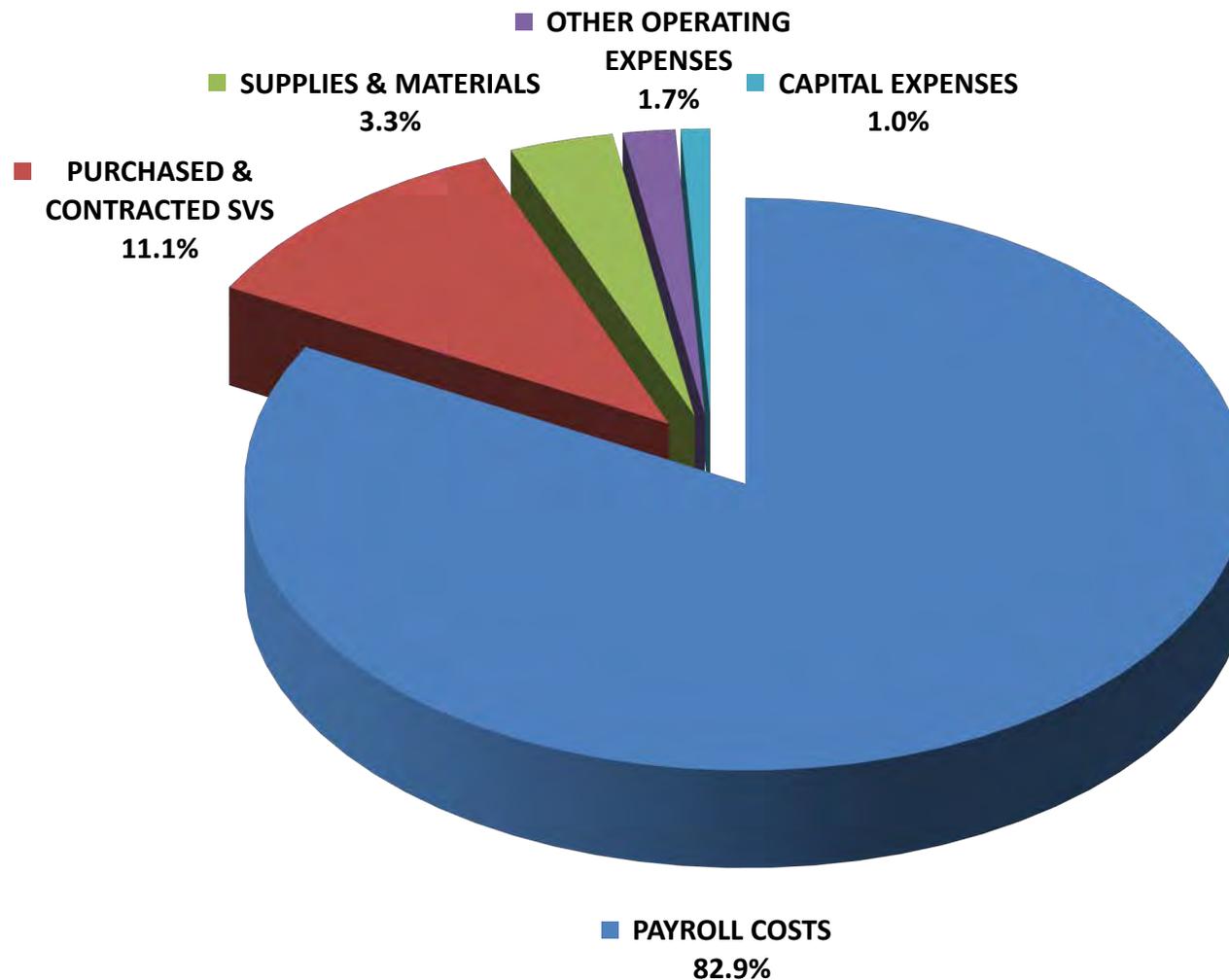
1. What is the ***purpose*** of the Maintenance and Operations (M&O) and Interest and Sinking (I&S) budgets and tax rates?
2. What is the ***relationship*** between increased property values in Allen ISD and tax compression?
3. Does Allen ISD have the ***bond capacity*** to call another referendum (bond election)?
4. What is the ***cost*** associated with delaying a construction project?



1. What is the *purpose* of the Maintenance and Operations (M&O) and Interest and Sinking (I&S) budgets and tax rates?

Allen ISD- General Fund by Object

2021-2022 Budget



Public School Finance



Used to repay debt for capital improvements through voter-approved bonds:

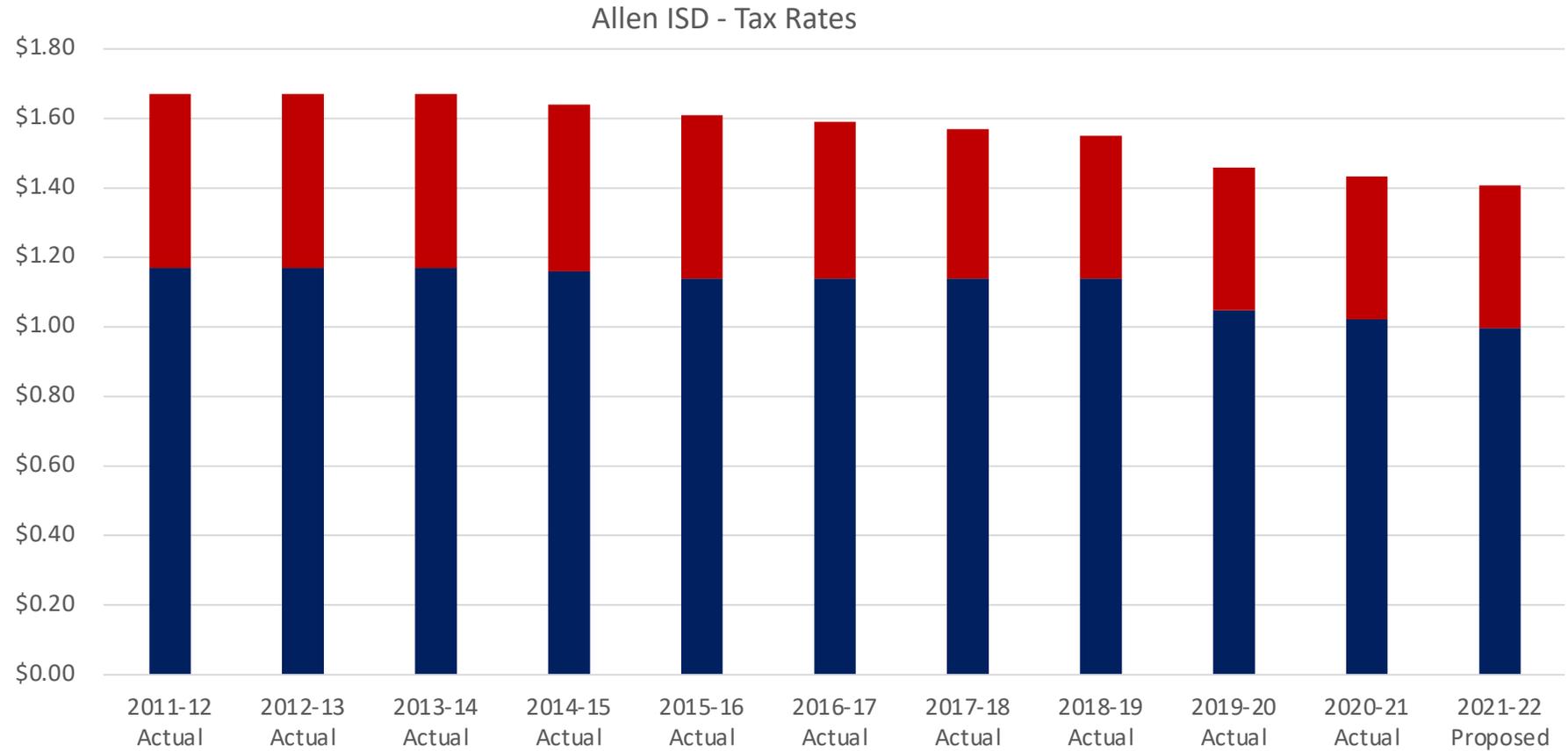
- New construction
- Renovations
- HVAC and roofing replacements
- Land purchase
- Furniture
- Technology and equipment
- Not subject to recapture

Cannot be used for instructional salaries



2. What is the *relationship* between increased property values in Allen ISD and tax compression?

Allen ISD- Tax Rate Analysis



	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Actual	2015-16 Actual	2016-17 Actual	2017-18 Actual	2018-19 Actual	2019-20 Actual	2020-21 Actual	2021-22 Proposed
M&O	\$1.1700	\$1.1700	\$1.1700	\$1.1600	\$1.1400	\$1.1400	\$1.1400	\$1.1400	\$1.0489	\$1.0225	\$0.9968
I&S	\$0.5000	\$0.5000	\$0.5000	\$0.4800	\$0.4700	\$0.4500	\$0.4300	\$0.4100	\$0.4100	\$0.4100	\$0.4100
Total	\$1.6700	\$1.6700	\$1.6700	\$1.6400	\$1.6100	\$1.5900	\$1.5700	\$1.5500	\$1.4589	\$1.4325	\$1.4068



3. Does Allen ISD have the *bond capacity* to call another referendum (bond election)?

Total Debt Obligation

	Principal	Interest	Total
As of Dec. 31, 2018	\$629,244,535	\$388,628,955	\$1,017,873,490
Calendar Year 2019 Debt Service	(23,419,140)	(28,584,303)	(52,003,443)
2019 Taxable Advance Debt Service	<u>0</u>	<u>(11,257,730)</u>	<u>(11,257,730)</u>
As of Dec. 31, 2019	605,825,395	348,786,922	954,612,317
Cash Redeem \$28MM Callable Principal	(28,000,000)	(17,567,013)	(45,567,013)
Calendar Year 2020 Debt Service	<u>(25,951,949)</u>	<u>(25,259,827)</u>	<u>(51,211,776)</u>
As of Dec. 31, 2020	551,873,446	305,960,082	857,833,528
2021 Issue-U/L School Bldg. Bonds	<u>107,085,000</u>	<u>60,025,971</u>	<u>167,110,971</u>
2021 Taxable Advance Debt Service	<u>0</u>	<u>(10,872,956)</u>	<u>(10,872,956)</u>
Calendar Year 2021 Debt Service	<u>(28,872,715)</u>	<u>(25,645,408)</u>	<u>(54,518,123)</u>
As of August 15, 2021	630,085,731	329,467,689	959,553,420

Bond Refunding - Debt Service Savings

Principal Amount	Refunding Bond Series	Debt Service Interest Savings
\$19,480,000	Series 2011	\$682,685
\$18,170,000	Series 2012	\$1,503,122
\$18,875,000	Series 2013	\$2,792,983
\$34,640,000	Series 2014 & 2014A	\$12,152,681
\$8,710,000	Series 2015	\$1,461,758
\$173,200,000	Series 2016 & 2016A	\$25,337,134
\$38,774,999	Series 2017	\$5,791,834
\$8,389,490	Series 2018	\$1,230,420
\$49,499,968	Series 2019	\$11,257,730
\$28,000,000	Series 2020	\$17,567,013
\$65,245,811	Series 2021	\$10,872,956
\$4,825,000	Series 2022 (Projected)	\$1,726,800
\$467,810,268	TOTAL SAVINGS	\$92,377,116

DFW ISDs - Debt Comparison

District	Total Principal & Interest per Taxable Value	2020 Taxable Valuation	Authorized but Unissued Bonds
Plano ISD	1.30%	\$60,421,962,978	\$ 49,875,000
Grapevine-Colleyville ISD	3.16%	\$16,964,998,214	\$ -
McKinney ISD	3.41%	\$17,265,808,111	\$ 275,000,000
Lewisville ISD	3.75%	\$45,965,940,260	\$ -
Coppell ISD	4.57%	\$13,247,166,334	\$ -
Carroll ISD	4.61%	\$ 9,931,742,170	\$ -
Allen ISD	6.06%	\$15,845,161,759	\$ 89,313,000
Keller ISD	6.49%	\$20,328,739,911	\$ -
Frisco ISD	7.52%	\$44,440,564,440	\$ 339,750,000
Rockwall ISD	7.71%	\$11,210,059,493	\$ 18,000,000
Mansfield ISD	7.92%	\$16,660,207,320	\$ -
Lovejoy ISD	8.11%	\$ 2,885,658,652	\$ 14,500,000
Northwest ISD	8.23%	\$22,291,509,381	\$ 537,500,000
Eagle Mountain-Saginaw ISD	9.50%	\$11,635,980,510	\$ 447,065,000
Denton ISD	9.58%	\$22,051,446,436	\$ -
Crowley ISD	11.00%	\$ 8,148,236,882	\$ -
Wylie ISD	11.99%	\$ 6,790,692,202	\$ -
Midlothian ISD	13.18%	\$ 5,358,717,415	\$ -
Prosper ISD	15.46%	\$10,363,533,828	\$1,132,000,000
Celina ISD	24.42%	\$ 1,628,550,847	\$ 445,000,000
Melissa ISD	27.88%	\$ 1,622,404,077	\$ 340,000,000
Princeton ISD	31.53%	\$ 1,730,854,186	\$ 137,000,000

Source: Municipal Advisory Council of Texas Website
Prepared by Hilltop Securities



4. What is the *cost* associated with delaying a construction project?

Construction Inflation-2021

Ford Middle School Field Update

\$4,500,000

YEAR 2, with construction inflation

\$4,702,500

YEAR 3, with construction inflation

\$4,914,113

YEAR 4, with construction inflation

\$5,135,248

YEAR 5, with construction inflation

\$5,366,334

YEAR 6, with construction inflation

\$5,607,819

*based on a construction inflation of 4.0%-5.0%

Voting Info

Overview



Early Voting

- Last day to register to vote: Monday, October 4
- Early voting: Monday, October 18 – Friday, October 29
- Early Voting Locations Coming Soon

You can vote at any location in Collin County.

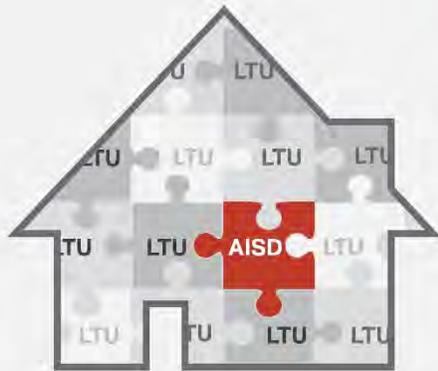
Election Day – Tuesday, November 2nd

- Open 7 a.m. – 7 p.m.
- Election Day voting centers coming soon.



New State Law Requirement

All school ballot propositions must include the following statement: "THIS IS A PROPERTY TAX INCREASE", regardless if there is no expected increase to the school district tax rate. **However, the AISD tax rate is not expected to increase as a result of the bond election.**



Property Tax Rate vs. District Tax Rate

Your property taxes are locally assessed taxes determined by numerous taxing units and the county appraisal district.

Various local taxing units (LTU)*, including the school district, establish individual budgets and tax rates which, combined with the appraised value of your home, make up your overall property tax rate amount.

Your home appraisal value typically changes yearly and is set by the Collin County Appraisal District. Allen ISD has no authority on your home appraisal value and cannot raise your appraised value.

**Local taxing units include city, county, school and special services such as community college, hospital and road.*



Allen ISD

BOND 2021

www.AllenISDbond.org

Q&A





Allen ISD

BOND 2021

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