

ECISD Bond Committee Meeting #4

September 30, 2021 – Q&A and Takeaways

1. Explain FCI – Facility Condition Index.

The Facility Condition Index (FCI) of a building (or campus) is calculated by dividing the anticipated total maintenance repair/replacement costs by the estimated replacement value of the facility.

- An industry-standard measure used to compare the relative condition of a group of facilities Intended for use as a tool and not the sole determining factor in the decision-making process
- 1:1 Replacement (like-kind replacement; does not take into account the cost to build a new/larger, modern-day facility)
- The lower the FCI, the better the condition of the building (less funding will be required relative to the value of the facility)
- FCI of **60%** or above is considered high (facilities with a higher FCI should be further evaluated; these facilities may be candidates for replacement in the future)

$$\text{FCI} = \frac{\text{total cost of existing deficiencies}}{\text{current replacement value}}$$

2. When do you renovate vs replace based on FCI?

Facilities with an FCI of 60% or higher are candidates for replacement.

3. How many students are in the ECISD Agricultural Program?

190 students currently enrolled in this program. This number includes the build out opportunities.

4. Does the local workforce have any involvement in subsidizing costs to build new facilities?

The Sewell Family of Companies has been involved in doing so with the auto-tech building as well as scholarship opportunities. The Permian Strategic Partnership has also been involved in Hobbs, NM with their CTE facility. An opportunity is present to work with PSP in our own community.

5. What are some costs of CTE facilities across the state comparable to our asks?

The CTE center in Hobbs was \$45 million but only has the capacity to hold 840 students.

6. What is the enrollment of CTE students in Hobbs Municipal Schools?

Per Hobbs Municipal Schools: "A good rule of thumb is around 1/3 of students will be in CTE courses. We have about 800 students who would be enrolled in one of our many CTE offerings."

7. If we build a new standalone CTE facility what courses/equipment would it house?

Welding, Auto Collision & Repair, Construction Technology, Future Teachers of Odessa (FTO), Early Learning, Audio/Video Production, Culinary Arts, Fashion Design, Health Science

8. Would there be multiple "shifts" of students travelling to and from the new CTE facility?

Students who choose to enroll as their home campus would stay all day, for CTE and core courses. Those who choose to stay at their home campus, would bus to the CTE facility. CTE courses are double-blocked, so they will be there for almost two hours at a time. Each CTE teacher would have three double-blocks.

9. Would a new CTE center replace the Frost building and NTO as CTE facilities?

Yes.

10. Would additional funding/support from Odessa College go towards concerning CTE?

Dual credit courses (supplies & materials, dual credit tuition & textbooks fees).

11. How would a new CTE facility help with new business development and/or a new business workforce?

One example is Nacero. We would have the ability to work to prepare their workforce pipeline by training students in Process Technology (which would be a dual credit program through OC) with a pilot scale lab in the CTE center.

12. Do any districts decentralize CTE students?

Yes, Grand Prairie ISD does. Most districts that have a CTE center still have CTE courses in their home campuses. These would be courses in which a regular classroom or computer lab is sufficient, such as Business, Finance, 3D Animation, Graphic Design, for example.

13. Would it be possible to house a CTE facility in the current high school campuses?

This is a possibility, but most likely not cost effective. Our current high schools are currently overcrowded and students could lose choice options. The classrooms and labs needed for CTE programs like Welding, Construction Tech, Auto Collision & Repair would require a great deal of extra space at the high schools. They would need overhead doors, exhaust systems, paint booths, etc.

14. How many students would fit in a new CTE facility?

Our proposed facility will have the capacity to hold 1000 students and will allow for growth. This amount of students will be bussed in and out, three times per day.

15. What is the percentage/amount of agricultural jobs in Ector County?

4-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Forecast	
					Annual Demand	Ann Growth
Animal Production (Proprietors)	83	\$7,487	0.40		5	-0.7%
Cattle Ranching and Farming	40	\$33,141	0.52		5	-0.3%
Support Activities for Animal Production	19	\$22,272	0.72		3	1.4%
Greenhouse, Nursery, and Floriculture Production	16	\$31,035	0.20		2	1.2%
Crop Production (Proprietors)	15	\$7,481	0.10		1	-0.4%
Support Activities for Crop Production	9	\$34,315	0.05		1	0.7%
Other Animal Production	7	\$39,783	0.66		1	-0.3%
Hunting and Trapping	4	\$19,343	1.15		0	-0.1%
Support Activities for Forestry	2	\$1,910	0.19		0	1.0%
Logging	1	\$25,306	0.04		0	-2.3%
Remaining Component Industries	1	\$2,906	0.06		0	0.0%
Agriculture, Forestry, Fishing and Hunting	199	\$17,741	0.20		21	-0.1%

Table Takeaways

- Standalone CTE facility is a must have for our students and should be centrally located for all students in the district
- Possibly repurpose Ector MS as a high school and build a new MS to replace
- Educational Villages have a major upside but may be a hard sell dur to land availability
- Build a new high school – possibly two, one up north and one out west
- Repurpose OHS and PHS to house 9th and 10th grade students – build a new large high school to accommodate all 11th and 12th grade students.
- We can no longer expand our current high schools
- Time for another high school – it is what is best for our students, safety issues are a major concern
- New high school should be built but where at in the district
- Two new education villages should be built – one on Yukon and one in West Odessa
- Rezone attendance
- The district should stay away from 9th grade centers
- Rebuild Bonham and Ector middle schools at their same locations

