

CBAC QUESTIONS & ANSWERS January 11-15, 2021

1. CAMPUSES & FACILITIES- LAND

Approximately how much land is included with the proposed \$7,187,800M budget? If the committee doubled that, could we expect to double the amount of land acquired?

PASA projects the possible need for up to 12 campus sites through 2030. Of the 12 sites, 4 have already been purchased by the District. The district continues to have earmarked funds from the 2017 bond to purchase 4 additional school sites. The proposed 2021 bond land purchase would be for two school sites. The proposed 2021 bond does not include funds for the last two remaining sites that may be necessary by 2030. The two remaining site needs are an additional high school site (\$16 million) and an additional junior high site (\$4.5 million). Those remaining land site needs would be purchased by way of a future bond. After additional discussion with our expert advisors they do not recommend purchasing land that far out to 2030. Land will be discussed in greater detail at the January 20 meeting.

Bond 2021			
Year Opening	Campus	Land Use Zone	Land Status
2022	Elementary 44*	30 (Cane Island)	District Owned
2023	Elementary 45*	2C/2D	District Owned
2023	Junior High 18*	2C/2D	District Owned
2024	High School 10*	2C/2D	District Owned
2025	Elementary 46*	4A,6A,6D,11A,11D	Land Needed-2017 Bond
2026	Elementary 47	3B, 5D, 5A, 5B, 5E	Land Needed-2017 Bond
2027	Elementary 48	2C, 2D	Land Needed-2017 Bond
2028	Elementary 49	2A,2B,1F	Land Needed-2017 Bond
2029	Elementary 50	3A,9C,8,20A	Land Needed-**2021 Bond
2029	Junior High 19	2A,2B,2C,2D	Land Needed-**2021 Bond

**Construction of these campuses are included in the 2021 Bond*

*** Land purchased for these campuses are included in the 2021 Bond*

Future Bond			
Year Opening	Campus	Land Use Zone	Land Status
2028	High School 11		Land Needed
2030	Junior High 20	8,20A,20B,20C,9C,9B	Land Needed

2. CAMPUSES & FACILITIES- PAETOW HS ENROLLMENT PROJECTIONS

Paetow High School projections show the campus at 181% over capacity in 2025 and 286% in 2030. It takes up to 40 months for a new high school build. Are we over projecting

numbers or underestimating the need? Is the practical/ideal school capacity 110-120%, instead of 90% (if you add Katy High School overflow)?

The district has worked with Population and Survey Analysts (PASA) for more than two and a half decades. The organization's enrollment projections have been 99% accurate throughout this time period. Paetow HS is located in Katy ISD's northwest quadrant, a rapidly growing region of the District. PASA's projections for Paetow HS are reflective of school enrollments that would occur at that campus if a tenth high school were not to be built to provide enrollment relief to Paetow. Katy ISD considers the construction of new campuses when: 1) demographic trends point toward significant growth, and 2) campus capacities have already extended (or are projected to extend) beyond a manageable size. The site for the proposed High School #10 sits at the top of the District's northwest quadrant. If High School #10 is not constructed both Katy HS and Paetow HS would be well over capacity.

3. CAMPUSES & FACILITIES- INFRASTRUCTURE COSTS

Infrastructure and vehicle stacking is projected at approximately \$2M and \$5M "unforeseen." What is the oversight for determining and approving scope and spend for the \$5M? Are there other projects with this?

"Unforeseen conditions" account for provisions and connections of necessary utility work such as water, sewer, drainage and roads that serve school sites. Funding specific to infrastructure may also be used for site utilities, paving, parking lot items and work required as part of a property acquisition. Harris County has also instituted new standards regarding the addition of portable buildings at Katy ISD campuses. The "Unforeseen Conditions" line item (\$5M) is to account for these issues. It is on par with the expected spend for the project scope described. Vehicle stacking projects account for most infrastructure funds. Traffic studies often produce required action steps pertaining to physical changes and improvements to campuses to provide relief to traffic issues on roadways adjacent to campuses. The "Traffic/Circulation Improvements" line item (\$2M) is proposed for traffic improvements at Alexander Elementary and Davidson Elementary.

4. CAMPUSES & FACILITIES-MCJH PARKING AREA LIGHTING

At Mayde Creek Junior High, there is no lighting by the parking area of a T-building that was placed by the Tennis court. How can this get resolved for the safety of the staff that park there?

Our Maintenance & Operations team have reviewed this request with the campus. A light will be installed to address the safety concern. The light installation will be covered by existing funds.

5. CAMPUSES & FACILITIES-MCHS GATE

Would there be funds available to put a rolling/sliding gate by the drive between the MCHS tennis courts and the main building so that students and staff would feel a little safer (rather than the traffic cones that no one pays attention to)?

Our Maintenance & Operations team have reviewed this request with the campus. It has been determined that there is a need for a gate in the area cited. The gate installation will be covered by existing funds.

6. CAMPUSES & FACILITIES- MILLER CAREER & TECHNICAL CENTER

I know there has been some interest in adding more programs to Miller. I do not see any area for Miller. Is that not being considered at this time?

It was determined that the Miller Career & Technical Center has existing spaces that can be modified or repurposed to meet current and future program needs. Any needs beyond current plans could be added to a future bond.

7. CAMPUSES & FACILITIES- PROJECTS IDENTIFIED IN 2010

Looking at several projects requested, some place things are noted as an example. Source 2010. Is this something that has been requested previously and denied?

The 2010 identified items will be replaced as part of a project that will be funded through the general operating fund or a future bond.

8. CAMPUSES & FACILITIES- NATATORIUM

On average, how many students actually use the natatorium on a daily basis? Is it just the swim team and diving team for the school or are there other classes that also use it? Is it ever open to other students in the school for free swim time? Does KISD ever rent out the facility to other groups so that it can actually generate revenue for the district?

The average high school swim team is comprised of 40 to 90 competitive swimmers. The number varies by school. Other athletic programs also periodically use Katy ISD's high school swimming pools as a component of their strength and conditioning practices. Additionally, all high school pools are available to be rented by outside swim clubs and groups when not in use by the campus. In the evenings, it is not uncommon to have outside swim groups using most of the natatoriums throughout the district — serving children from elementary through high school. In addition, each summer, Katy ISD holds summer swim recreation camps at several campuses for young children learning to swim. In terms of revenue, the Katy ISD natatoriums bring in about \$350k annually in rental fees.

9. BUILDING COMPONENT REPLACEMENTS & MAINTENANCE

Outside of scheduled maintenance in accordance with the long range facility plan, and principal questionnaires, is there a mechanism to identify facility needs from a professional standpoint? A certified building inspector, for instance? To put it simply, I get my HVAC system inspected every year or so to be aware of problems before they become major issues, does Katy ISD similarly inspect their major components?

Yes, annual external inspections are conducted on the District's major HVAC and other life safety equipment in addition to the scheduled preventive maintenance. Katy ISD's Mechanical, Electrical, and Plumbing systems, as well as Technology Infrastructure, also receive periodic inspections and reviews by outside engineers and inspectors. The last review was completed in 2019. The information from these inspections and reviews inform the priority needs for each year's general operating budget and future bond project lists.

10. BUILDING COMPONENT REPLACEMENTS- TRACK SURFACES

Tracks have a 10 year life cycle for replacements.

11. SAFETY & SECURITY

Several elementary schools have a need listed for dividing doors before their kindergarten wing. Why aren't these being addressed like the clinic doors?

The District is aware of the requests for dividing doors for the Kindergarten wing at a few Katy ISD elementary campuses. Having reviewed the elementary floor plans across the district, alongside the 2017-2020 safety and security audit with campus and district leadership, any potential threat in the kindergarten wing is already being addressed by classroom protocols, staffing and staff training.

The proposed 2021 bond line item for the addition of a second clinic door at 15 campuses is to address the identified and verified vulnerability of a student or staff member not having the means of accessing the clinic except via the campus' front reception area's third door. Therefore, the addition of a second door in the nurse clinic, allowing access directly from the campus common area, minimizes the use of the reception area's third door, thus further ensuring the protection of the entire campus population.

12. SAFETY & SECURITY- FUNDS DESIGNATED FOR THIS ITEM

Are there enough funds requested in the 2021 Bond for safety and security?

All proposed safety and security projects have been vetted and the items that have been requested meet current district needs. Over the past five years, the district has invested nearly \$29 million in campus and facility safety and security.

13. PROP B: TECHNOLOGY- INTERNET SERVICE FOR VIRTUAL LEARNING

How are students at home to complete their online work, if they don't have access to internet services?

Katy ISD students can check out a device and/or an internet hotspot at their school library.

14. PROP B: TECHNOLOGY- STAAR & THE NEW ONLINE TESTING REQUIREMENTS

Regarding Technology, please provide a line item sheet for items addressing the ability to administer the STAAR test for 2023.

Items that would address the STAAR online testing needs are part of the proposed Technology Retrofit for 40 campuses, and the Classroom Student Devices line item for 22 campuses. Retrofit items for all classrooms, under the new retrofit standard, include one teacher laptop and monitor, interactive panels for instruction, and increasing the campus standard to a 50% ratio of devices to students in the classroom.

15. PROP B: TECHNOLOGY- STUDENT TO DEVICE RATIO

Once the proposed retrofit is complete, what will the device to student ratio be?/ Once the proposed retrofit is done, will there be a 1-1 ratio of student and KISD device?

Katy ISD's current Technology Standard is a 30% ratio of devices to students per campus. With the proposed 2021 Bond, the standard would be increased to a 50% ratio of devices to students.

16. PROP B: TECHNOLOGY- BREAKDOWN OF RETROFIT ITEMS

I am looking for a more detailed breakdown of the \$41.8M campus retrofit, such as teacher laptops, student devices, smart boards, etc.?

A campus technology retrofit is a process in which technology equipment that has reached end of life cycle, or is no longer supported, is removed from the campus and replaced with new technology. As part of the proposed 2021 bond retrofit, classrooms would receive a teacher laptop and monitor, a desktop computer, interactive panels for instruction, and the campus' standard ratio of devices to students would be increased to 50%. Other areas of the campus such as the library, computer labs, offices, and the cafeteria would receive new desktop computers. In addition, campuses receive document cameras, updated projectors for labs, and other necessary peripheral equipment including ID badge printers, Raptor printer/scanners, handheld scanners and some replacement printers. Forty (40) campuses are proposed for a retrofit. A list of those campuses can be found in the CBAC binder, Tab 24.

17. PROP B: TECHNOLOGY- TEACHER CONNECTED LEARNER RETROFIT ITEMS v. CLASSROOM STUDENT DEVICES

How does the campus retrofit line item "Teacher connected learner instructional laptop retrofit" (\$1M) differ from the "classroom student devices" (\$3M) line item?

The Connected Learner Teacher program is a professional development initiative that allows a teacher to check out a laptop for a long-term instructional use. The district would upgrade these laptops through the "Campus Retrofit" bond item. Laptops in other campuses not included in the current Retrofit Cycle would be upgraded via the "Teacher Connected Learner Laptop" bond item.

18. PROP B: TECHNOLOGY- RECYCLING

What happens to the old devices, i.e. can they be sold in a used market?

Katy ISD technology that has reached its end of life cycle, or is non-repairable, is recycled by an outside recycling center. The center provides the District an inventory report that includes a description of the asset, its tag number, serial number as well as a certificate of erasure. Katy ISD is reimbursed with a profit share for any equipment that is refurbished or recycled for parts.