



Community Bond Advisory Committee

Meeting 4
April 18, 2023



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WELCOME FROM THE CBAC CHAIR

Alejandro Avendano
Bond Chairperson



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AGENDA

- **WELCOME**
- **OPINION POLL**
- **TABLE TALK with Q/A - Opinion Poll**
- **TOPIC UPDATES**
- **TABLE TALK with Q/A - Topic Updates**
- **GALLERY WALK**
- **VOTE**
 - **By line-item using CoVoice**
 - **Write-ins/Additions**
- **CBAC Communications Sub-Committee**

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MEETING OVERVIEW

Meeting #1

Welcome
 Process, timeline, vision, end goal
 Decision Making Model
 Demographer Report
 Connecting the Dots
 Long-range Facilities Plan
 School Finance

Meeting #2

FAQ's and Clarifications
 New and Existing Schools
 Component Replacement
 Technology Overview
 Safety and Security
 Bond Proposal Overview

Meeting #3

FAQ's and Clarifications
 Bond Proposal Detail
 Mock Vote (paper/pencil)

Meeting #4

FAQ's and Clarifications
 Opinion Poll
 Required Ballot Verbiage
 Vote by Proposition (CoVoice)
 Communication/Next Steps

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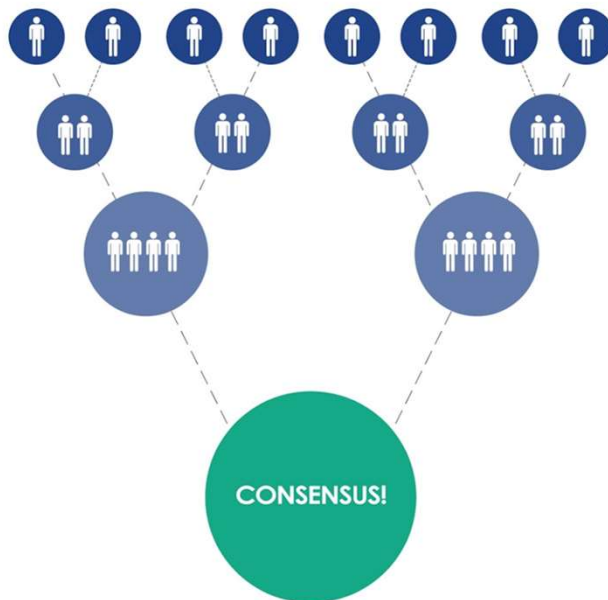
Q&A PROCESS

Each table will discuss the information presented and select one question to ask.



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CONSENSUS BUILDING MODEL



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FAQ's

PLEASE TAKE 5 MINUTES TO READ



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OPINION POLL RESULTS

Matt Gamble
Baselice & Associates



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Table Talk



Q&A Process



TOPIC: CAMPUS ADDITIONS- PATTISON

TED VIERLING,
CHIEF OPERATIONS OFFICER



Pattison 10-Classroom Addition

- Since the 2014 Bond which called for a comprehensive renovation of Pattison Elementary, the campus has regenerated and grown over 430 students (800 students → 1230 students)
- This 10-classroom addition allows us to finish Pattison Elementary and eliminate numerous portables on campus



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TOPIC: MILLER CAREER & TECHNOLOGY CENTER ADDITION

CHRIS MORGAN,
ASSISTANT SUPERINTENDENT
SCHOOL LEADERSHIP & SUPPORT

JEANNIE KNIERIM,
CTE DIRECTOR

KELLEY KIRILA,
PRINCIPAL, MCTC



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TOPIC UPDATE: MCTC Automotive Program

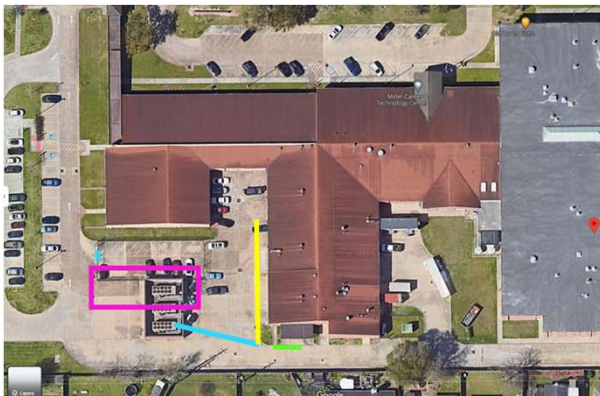
Automotive Programming

- Due to increased student enrollment, a 3rd automotive teacher was added in the 2021-2022 school year.
- Automotive I & Automotive II are each 3 period practicums requiring in-class and hands-on learning and activities.
- Teacher/Student classroom ratio per practicum is 1/18.
- Student/Auto Bay ratio per practicum is 6 students per auto bay.



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TOPIC UPDATE: MCTC Automotive Addition



Addition will Provide:

1. Double roll-up doors for ease of driving in and out.
2. Non-lift bay space for hands-on learning and practice opportunities.
3. Reduce student ratio per auto bay to 3-4 students
4. Provide fenced area w/ increased space for storage including donated KISD PD cruisers.
5. Enhanced safety and security

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TOPIC: SHAW STEAM CENTER ADDITION

DR. EMILY CRAIG,
ASSISTANT SUPERINTENDENT
SCHOOL LEADERSHIP & SUPPORT

STEVE ADAMS,
COORDINATOR, SHAW CENTER



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Overview

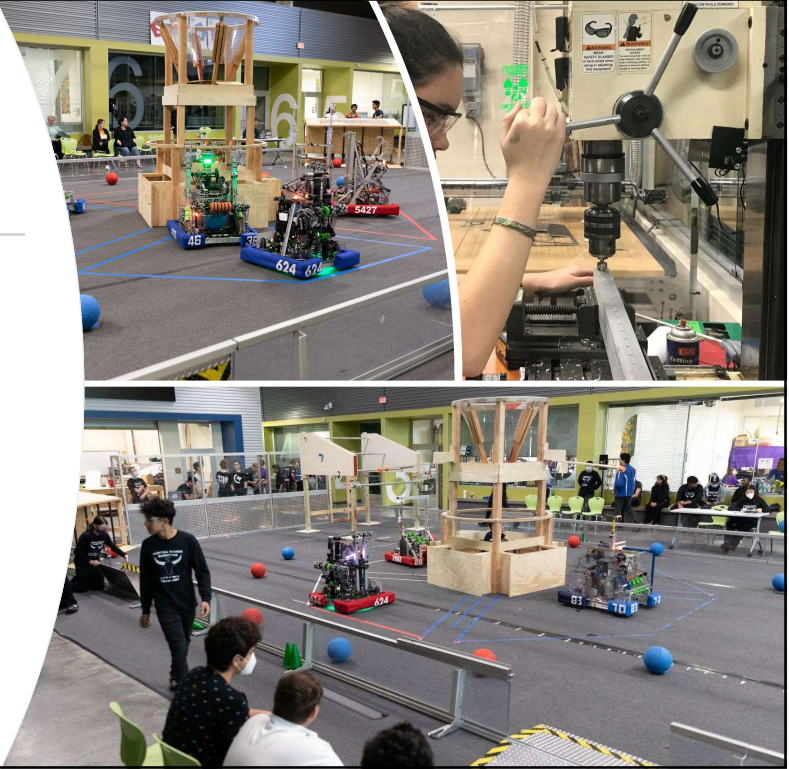
- Mission – Inspire Students to Pursue STEAM Subjects and Careers
- 16,000 Students Served Annually
- Robotics
- Field Trips
- Summer Camps
- Family STEAM Nights



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High School Robotics

- Description – High School Teams Build Robots
- Value – Most graduates pursue STEM Careers
- Need – 10 high schools/8 bays.



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Field Trips

- Description – Every junior high and elementary sends one grade level
- Value – Hands On, Inspiring Science Experience for Students
- Need – More Bays will help us serve more students



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TOPIC: PLANNING FOR GROWTH: LAND PURCHASING & FUTURE ELEMENTARY SCHOOLS

TED VIERLING,
CHIEF OPERATIONS OFFICER



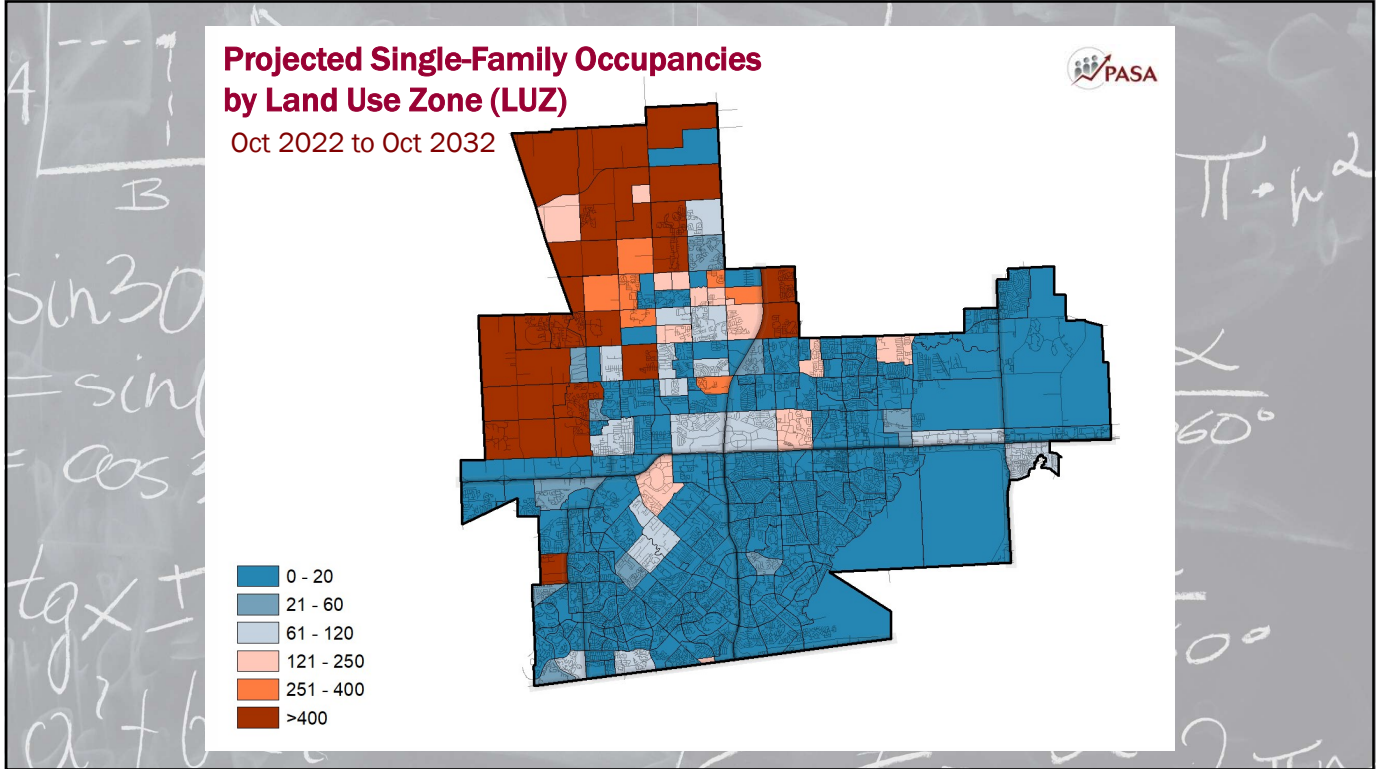
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TOPIC UPDATE: LAND PURCHASING & FUTURE ELEMENTARY SCHOOLS

- Price per site:
 - High School Site (100 acres): **\$22,816,729**
 - Junior High Site (30 acres): **\$6,845,018**
 - Elementary Site: (15 acres) **\$3,422,509**
- Total Land Purchase in Bond 2023: **\$36,506,765**
 - HS11, JH19, and Elem49 & Elem50
 - Challenges: vanishing land in NW Quadrant, cost of land increasing, large acre school tracts (like high schools/junior highs) are not attractive to developers



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Need for Elementary #49

- Based on demographic data from PASA (Bond 2023 Meeting #1), Katy ISD will need Elementary #49 to open in 2027

Katy ISD
Projected Geocoded Enrollment
Under 2022-2023 Elementary School Attendance Zones

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Elem 45										
Students Projected	965	1208	1497	1828	2227	2675	3175	3715	4283	4779
Capacity	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
Percent Utilization	94%	117%	145%	177%	216%	260%	308%	361%	416%	464%
Student Margin	65	-178	-467	-798	-1,197	-1,645	-2,145	-2,685	-3,253	-3,749
Elem 46										
Students Projected	1271	1442	1613	1806	1926	2026	2093	2167	2228	2264
Capacity	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
Percent Utilization	123%	140%	157%	175%	187%	197%	203%	210%	216%	220%
Student Margin	-241	-412	-583	-776	-896	-996	-1,063	-1,137	-1,198	-1,234



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Need for Elementary #49

- *Based on demographic data from PASA (Bond 2023 Meeting #1), Katy ISD will need Elementary #49 to open in August 2027*
- In 2027, PASA projects a total of 4,153 elementary students in the area feeding elementary schools #45 (Youngblood), #46 (Faldyn), #47, #48, and #49
- 4,153 students distributed over five elementary schools is approximately 830 students per school
- Building Elementary #49 utilizing the 2023 Bond will allow Katy ISD to keep up with elementary student growth in the Northwest Quadrant and open in August 2027
- In 2028, PASA projects another 600 elementary students to be added to that area



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TOPIC: RHODES STADIUM REPAIRS

TED VIERLING,
CHIEF OPERATIONS OFFICER

LISA KASSMAN,
EXECUTIVE DIRECTOR, FACILITIES &
CONSTRUCTION

ASSISTANT ATHLETIC DIRECTOR,
LANCE CARTER



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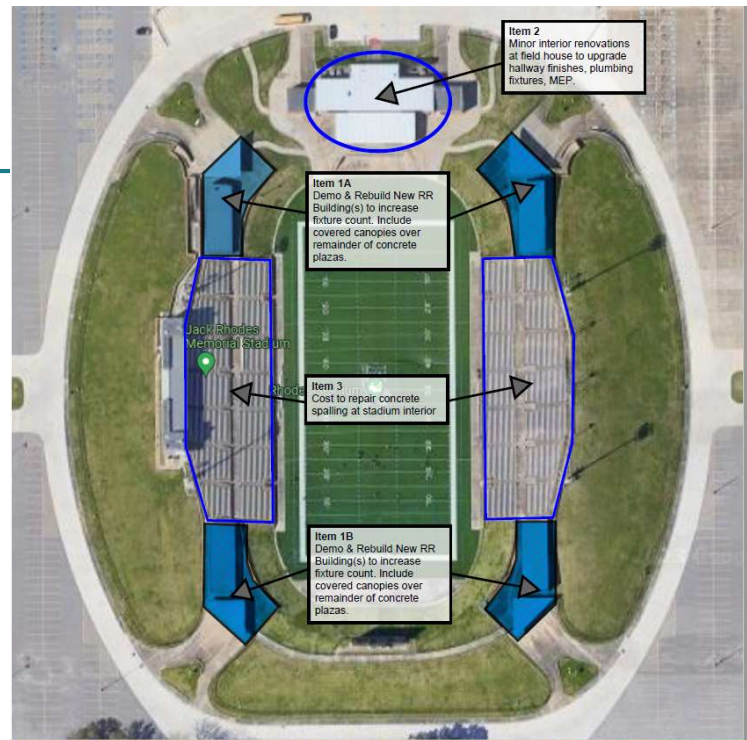
Rhodes Stadium Scope of Work

- Concrete Stair Spalling – stairs present a safety hazard
 - *Spalling- the breakdown of concrete via natural weathering and/or chemical reaction that results in sections of cement chipping off the main body*
- Restrooms
 - Upgrade restrooms to meet current building code
- Ticket booths - for spectator flow and safety
- Field House – upgrade spaces for Officials and Police/Security
- Concessions
 - Upgrade concessions to meet current building code



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Rhodes Stadium Scope Layout



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Rhodes Stadium Scope of Work

- Concessions
 - Four serving lines are inadequate to serve guests and are not efficient for labor to serve customers. Currently, additional service staff cannot be added because there is not sufficient room for additional lines.
 - Counters are not wheelchair accessible, and handrails prevent wheelchair access.
 - Lack of space for proper storage of products to meet customer needs.
 - Staff safety is a concern since barrels of iced drinks are used causing the floor to constantly be wet from the ice
 - Ventilation is poor; fans are used to keep workers cool.
 - Equipment needed for preparation and service are missing due to limited electrical capacity and physical space.
- Restrooms
 - Quantity of toilets does not meet building code
 - Currently there are only a total of twenty-five (25) toilets for each gender, serving 9800 spectators. Building code requires at least double this amount.



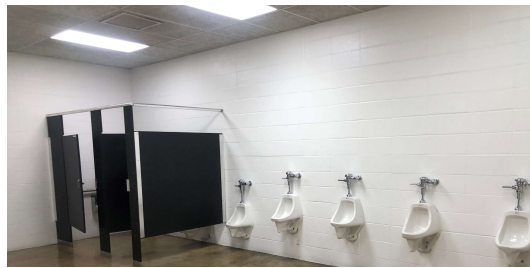
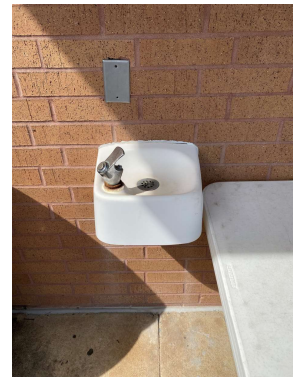
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Rhodes Stadium: Concrete Spalling



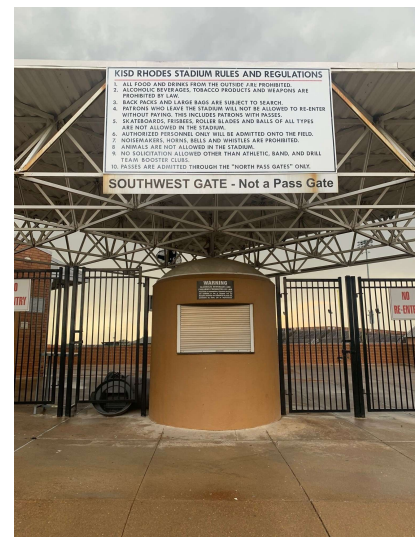
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Rhodes Stadium: Restrooms



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Rhodes Stadium: Ticket Booths



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Rhodes Stadium: Concessions



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Table Talk



Q&A Process



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GALLERY WALK



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VOTE by Line-Item



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PAPER/PENCIL BALLOT



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REVIEW RESULTS

Greg McIntyre
Facilitator



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NEXT STEPS FROM THE CBAC CHAIR

Alejandro Avendano
Bond Chairperson



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COMMUNICATIONS & NEXT STEP

DR. ANDREA GROOMS
CHIEF COMMUNICATIONS OFFICER



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CBAC COMMUNICATIONS SUB-COMMITTEE

Committee Charge:

- Develop messaging
- Identify opportunities and outlets to share information with residents
- Prepare for presentation to the Board

CBAC Recommendation to the Board

May 15, 2023- 6:00 p.m.

1st CBAC Communications Sub-Committee Meeting

Wednesday, April 26, 2023- 5:30-8:00 p.m., dinner at 5:00 p.m.

- Group will develop future sub-committee meeting schedule



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THANK YOU

Dr. Ken Gregorski
Superintendent

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