Citizen Bond Oversight Committee  May 9, 2023

Greg Shaw, Chairperson

TPS Staff:
Chris Hudgins, Exec. Dir. Bond
Ellen Duecker, Bond Project Mgr.

Maddie Carter, Admin. Asst.
Today’s Agenda

- Welcome & Introductions: Greg Shaw
- Meet Hawthorne Principal, Raye Nero
- Approval of minutes
- Proposal: Mike Schnitger, Child Nutrition
- Bond Projects Reporting: Staff
  - Progress since last meeting
- Teaching & Learning & Bond Investments
  - Laura Grisso, Exec. Dir. Language & Cultural Services
  - Erin Armstrong, Exec. Dir. Secondary Education
- Adjourn
- Next meeting: September
2021 Bond Progress: Budget

- Authorized: $414MM
- Received: $142.5MM
- Remaining: $271.5MM
- Next Bond Release: $50MM
- August, 2023

6.5 years for project completion
## 2021 Bond: Available Funds

3/16/23

<table>
<thead>
<tr>
<th>MANAGING DEPARTMENT</th>
<th>PROJECT DESCRIPTION</th>
<th>AVAILABLE (UNSPENT) BUDGETS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ACADEMICS</strong></td>
<td>INSTRUCTIONAL LEARNING RESOURCES</td>
<td>1,746,850.80</td>
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<td>TEXTBOOKS &amp; LEARNING MATERIALS</td>
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<td>EXCEPTIONAL STUDENT/SPEC NEEDS</td>
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<td>PROF LEARNING FOR TEACHERS</td>
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<td>AUDITORIUM IMPROVEMENTS</td>
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<td>LANGUAGE LEARNING RESOURCES</td>
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<td>SCHOOL PROJECT FUNDS</td>
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<td>POSTSECONDARY CAREER EDUCATION</td>
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<td>EARLY CHILDHOOD EXPANSION</td>
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<td>PROGRAM EXPANSIONS</td>
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<td>SCOREBOARDS/SOUNDSYS REPLACMNT</td>
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<td>FINE ARTS</td>
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<td>LIBRARY DIGITAL/PRINT RESOURCE</td>
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<td>MASS COMMUNICATION AUDIO/VISUAL</td>
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<td>COMPUTERS/IWB &amp; PERIPHERALS</td>
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<td>BOND MANAGEMENT FEES</td>
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<td>PHONE/INTERNET NEEDS</td>
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<td>PAVING</td>
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<td>ROOFING</td>
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<td>DINING/KITCHEN IMPROVEMENTS</td>
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<td>INTERIOR RENOVATIONS</td>
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<td>PLANNED-UNBID/ARCHITECTS/CONTINGENCY</td>
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<td>PROFESSIONAL SVC/BOND MNMT/ISSUANCE FEES</td>
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<td><strong>TRANSPORTATION</strong></td>
<td>SCHOOL BUSES / ROUTE MAIN</td>
<td>1,063,309.27</td>
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</table>
Proposed change to bond plan...Facilities / Child Nutrition Team:
Use $1.6MM earmarked for updating the Ross bakery to create a bakery within the district Warehouse

Background: Ross is a former elementary school (built 1960, closed 1984) which has been used as a central baking kitchen for over 30 years. The kitchen equipment is aging and in need of replacement, some broken beyond repair. The kitchen is cramped, occupying approximately 1/3 of the building with the rest remaining empty classrooms.
Proposed change to bond plan...Facilities / Child Nutrition Team

Rationale: Advantages to relocating the central bakery to the Warehouse:

- **Food Quality:** Proximity to Transportation Dept. which is located adjacent to the Warehouse. Transportation currently delivers baked goods to schools and this co-location will eliminate one step in delivery, resulting in a better, fresher product for students.

- The Warehouse space can be "purpose built" as a kitchen, rather than working around the limitations of Ross, a former elementary school building, with empty, unused classroom spaces.

- The Warehouse already has multiple freezer/coolers as it was formerly used as a centralized distribution center for frozen foods. (Note that we currently have frozen foods delivered directly to schools, so ample space is available for a bakery). Even if direct delivery changed, there is ample space for the bakery.

- The Warehouse has a large loading dock, ready for daily deliveries.

- Staff will have better/safer working conditions in Warehouse, adjacent to other departments and staff, rather than isolated in a large, partially empty building.
Proposed change to bond plan...Facilities / Child Nutrition Team

Use $1.6MM earmarked for updating the Ross bakery to create a bakery within the district Warehouse

**Warehouse advantages:**
- Located adjacent to Transportation, expediting deliveries to schools.
- Loading dock facilitates both receipt of food products and delivery of prepared foods to schools.
- Freezer space already exists in the warehouse and is underutilized.
- Ross is an aging school site that will continue to need major maintenance and repair. It was not designed with a large kitchen and prep space.
- Warehouse space is open and readily converted to the proposed purposes. **Green** outlines proposed kitchen.
Change in scope: Hale Senior High

Hale Senior facilities improvements included in the bond plan:

- New multi-sport athletic facility $8,077,000
- Stem/Science room remodels $487,000
- Facade remodel including double secured entry $1,512,000
- Cafeteria/kitchen upgrades $1,250,000
- HVAC replacement: ESSR funded

Building code: requires any new construction include a safe room with capacity to hold the entire student body.

Est: additional $2MM cost to multi-sport facility.

Scope change: Decision with staff to postpone cafeteria improvements until next bond.
LANGUAGE AND CULTURAL SERVICES AT TULSA PUBLIC SCHOOLS
English Language Development

- 9,667 Multilingual Learners (MLs)
- 2,210 MLs in monitoring or exited
- 70 different languages
- 61 different countries
- Instructional resources funded through bond
Dual Language and World Language

- 10 elementaries, 5 middle schools, 9 high schools, 1 alternative
- 7 languages offered
- 106 students earned the Seal of Biliteracy, class of 2023
- 2 students earned two gold Seals – German/Spanish, French/Spanish
- Instructional resources funded through bond
Instructional resources funded through bond
Indian Education

- 2,904 Title VI students and 2,165 JOM students
- 56 tribes represented across our student body
- Host cultural learning events both inside and outside of school day
- Offer Native student clubs, tutoring and cultural summer camp
- Future expenditures from bond: Van for field trips and college visits and increasing Native books and resources in our schools
Bilingual, Immigrant, Refugee Services

12,379 bilingual students – 1,326 immigrant students – 229 refugee students

Translate into top 5 languages plus refugee languages, others as requested

TalkingPoints: More than 3 million messages exchanged between staff and families in SY 2022-2023

The Welcoming Project for students new to the US

Interpretation/translation equipment and software funded with bond funds
30 new cases of interpretation equipment for events and meetings

Since May 1st in TalkingPoints:
✓ Admin sent 469 messages and 177 announcements
✓ Teachers sent 7,912 messages and 1,144 announcements
✓ Families sent 9,298 messages
The following group of slides lists major active bond projects by proposition. It will be familiar to members of the oversight committee. Status on most remains the same, as reported to the committee in the January meeting. In the interest of time, staff will not review every project during every meeting. Staff focus will be on reporting the start of projects, milestones in progress, and or completion of projects.

Please do not hesitate to contact Chris Hudgins or Ellen Duecker for more detailed information on these or any bond projects.
Safe Learning Environments: Proposition 1
Interior Renovations

- Bell Elementary *under contract*
- Burroughs Elementary *under contract*
- Hawthorne Elementary *complete*
- Sequoyah Elementary *summer ‘25*
- Skelly Elementary *complete*
- Thoreau Demonstration *summer ‘25*
- Tisdale Elementary *summer ‘24*
- Whitman Elementary *summer ‘24*
- Eugene Field: partial *complete*
- Transportation: partial

Furniture budgets for all schools
Accessibility, ADA Improvements

- Central Middle/High
- East Central High restrooms complete
- Edison High complete
- Education Service Center
- Hale High in construction
- Marshall Elementary
- McLain High
- Tulsa Learning Academy
- Tulsa Met (restrooms)

District-wide where needed:
- Exit modifications
- Elevator/chair lift refresh and replacements
  - Wright elevator, complete
  - Elevator upgrades: Sequoyah, Webster, Thoreau under contract
- Parking lot resurfacing: multiple annually Anderson, Bell, Patrick Henry, Hawthorne, Skelly Upper & Lower, East Central Sr., Edison Sr., ESC; Phase 1 complete Phase 2, in bid process for summer 2023
- LED lighting upgrades complete 6/22

Sidewalk improvements Ongoing

Hawthorne Elementary Summer 2022
Roofing

- Booker T Washington High complete
- Burroughs Elementary complete
- Carver Middle complete
- Disney Elementary complete
- Edison High complete
- Eisenhower International in progress
- Eliot Elementary complete
- Greenwood Leadership complete
- Lanier Elementary complete
- MacArthur Elementary complete
- McLain High complete
- Peary Elementary complete
- Phoenix Rising complete
- Rogers Fieldhouse complete
- Skelly Elementary complete
- Street School complete
- Webster Middle complete
- Webster Fieldhouse complete

Roof renewals district wide
Fence Replacements: Improve safety and school image

<table>
<thead>
<tr>
<th>Phase 1</th>
<th>Phase 2</th>
<th>Phase 3 (Spring)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rogers</td>
<td>Springdale</td>
<td>Bell</td>
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<tr>
<td>Hawthorne</td>
<td>Salk</td>
<td>Carnegie</td>
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<tr>
<td>Burroughs</td>
<td>Hoover</td>
<td>Cooper</td>
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<tr>
<td>Disney</td>
<td>Celia Clinton</td>
<td>Eliot</td>
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<tr>
<td>Clinton West</td>
<td>Kerr</td>
<td>Grissom</td>
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<tr>
<td>Marshall</td>
<td>Lewis &amp; Clark</td>
<td>Mitchell</td>
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<tr>
<td></td>
<td>Tulsa MET</td>
<td>Peary</td>
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<td></td>
<td>Lindbergh</td>
<td>Sequoyah</td>
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<td></td>
<td>McKinley</td>
<td>Unity</td>
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<td></td>
<td>Robertson</td>
<td>Whitman</td>
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<td></td>
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<td>Patrick Henry</td>
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</tbody>
</table>
Enhanced Secure Entries

All TPS Elementary Schools now have double entry systems!

Summer entry projects include:

- Central
- Hale Senior
- Memorial Senior
- East Central Senior
- Webster
- Tulsa MET
- Phoenix Rising
- North Star Academy at Alcott
- Memorial Middle

Secondary school entries are more challenging, extensive, and expensive than elementary sites.
Dining & Kitchen Improvements

Create “hard-working spaces” in secondary schools as well as meeting district plan to refresh aging kitchen equipment and infrastructures.

- Central Middle/High
- East Central High
- Edison High *complete*
- Hale High
- McLain High
- Memorial High *under contract*
- Rogers Middle/High *under contract*
- Webster Middle/High
- Washington High
- Eliot *under contract*
- John Hope Franklin *operational: to complete 7/1*

District-wide where needed:

- Kitchen equipment refresh
- Walk in freezer coolers (10 schools) *Hawthorne, Skelly Upper, J. H. Franklin complete*
Student & Classroom Technology: Proposition 2
Robert Burton, Director of Client Services
Technology Network Systems & Security Upgrades

Network Upgrades
- District Phone System Replacement
  - Complete by 2/14/23
- Intercom Systems Replacements
  - Complete schools by June ‘23
- Radio system upgrade to 800 Mhz
  - In implementation

Security Upgrades
- Lightning Prediction System complete
- SCADA security system upgrade
  - Scheduled change-over 6/23

Marquees
- 85% complete Cellular upgrades and secondary sites to complete
Transportation: Proposition 3
The district is completing 2015 bond purchases of buses, service vehicles and student transport van replacements, plus planning with teams for 2021 bond purchases. **2021 Projects Include:**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>School Buses</td>
<td>26 CNG and 2 electric full size buses</td>
</tr>
<tr>
<td>Transportation Vans</td>
<td>10 Passenger vans for student transport: College/Careers (2), Senior Highs (12), McKinney Vento (1),</td>
</tr>
<tr>
<td>Class A Buses</td>
<td>14 Passenger vans for student transport: College/Careers (1), Transportation (17)</td>
</tr>
<tr>
<td>Service vehicles</td>
<td>Includes replacement vehicles (pick-ups, SUVs, trucks, mowers, and other specialized service vehicles) for multiple departments including police (9), IT/security (8), warehouse (1), maintenance (14), and various departments including athletics, college/career, curriculum. Exact numbers will vary as replacement needs are identified throughout the bond period.</td>
</tr>
</tbody>
</table>

**Vehicle Parts**
- Budget for service parts, tires, etc.

**Software/Tech**
- Includes Zonar tracking, RFID bus badges, and other software systems
Quality Learning Materials & Programs: Proposition 4
Includes 10 major categories including all curricular areas and programs. Many expenditures are routine and ongoing. Reports will be given as major activities/expenses occur.
Fine Arts Projects

Auditorium improvements at all secondary and many elementary schools. Work varies according to need. Improvements include new sound systems, stage lighting, house lighting, curtains, seats, rigging and accessibility improvements.

Current Active Projects

- New sound control boards at BTW, East Central Jr High, Monroe, Lewis & Clark: complete and Skelly starting
- Lighting replacement complete at: McLain, East Central High, BTW, Monroe Demonstration, Lewis & Clark
- Lighting, electrical and curtain upgrades underway at Hale and Rogers.
- Curtains: 5 schools complete, 5 in progress

District-wide fine arts upgrades and equipment as identified by school staff. Includes musical instruments, equipment, uniforms and room upgrades.

- Ongoing work: Surveying teacher’s classroom needs resulting in multiple small projects. Ex. Install sinks, doorways, electrical receptacles. Purchase kilns, easels, etc.
- Band uniforms: Orders being fulfilled for all high schools. East Central, Hale, Webster complete.

Webster band room

- Underway: Broke ground 1/30/23
<table>
<thead>
<tr>
<th>Projects</th>
<th>Current Active Projects</th>
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<tbody>
<tr>
<td>Library books and materials: all sites</td>
<td>◆ Budgets released to schools: complete</td>
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<tr>
<td>Technology equipment upgrades: all schools</td>
<td>◆ Budgets released to schools: complete</td>
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<tr>
<td>Subscriptions to online resources: all sites</td>
<td>◆ Annual renewals district-wide complete for 2022/23</td>
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<tr>
<td>School library improvements where needed</td>
<td>◆ Key Elementary refresh complete</td>
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<tr>
<td></td>
<td>◆ Kendall-Whittier refresh complete except mural</td>
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<tr>
<td></td>
<td>◆ Central POs issued</td>
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<tr>
<td></td>
<td>◆ Webster nearly complete</td>
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<tr>
<td></td>
<td>◆ Lewis &amp; Clark refresh PO issued</td>
</tr>
<tr>
<td></td>
<td>◆ Eugene Field refresh PO issued</td>
</tr>
<tr>
<td>Projects</td>
<td>Current Active Projects</td>
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<td>-----------------------------------------------------------------------------------------</td>
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</tbody>
</table>
| Post-Secondary College & Career Expansion | ● Career Tech Labs: computer upgrades at all program sites (phased 2022-23)  
                                      ● Webster: Broke ground 1/30/23                                                   |
| STEM and Science Lab Upgrades    | ● New lab materials have been purchased for science labs across all secondary sites to refresh needs, aligned with grade level and hands on lab experiences.  
                                      ● Hale and Webster lab upgrades in planning for summer                               |
| Greenwood Rising Museum          | ● iPads purchased and class visits complete for 2022/23 with over 1,500 8th graders visiting. |
## District Initiatives

### Projects

<table>
<thead>
<tr>
<th>Early Childhood Education Expansion</th>
<th>Program Expansion</th>
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</table>
| *Skelly Primary & Hawthorne modifications* complete | *Grissom Montessori resources and building modifications: phase I complete*  
*Grissom Phase II: Add classroom sinks iPO issued for summer ‘23*  
*And ordering additional resources for 2023/24*  
*Eugene Field Montessori resources and modifications. Complete Ordering additional resources for 2023/24*  
*Eugene Field: Trailer removal and replacement with adjacent property in progress* |
Wellness / Playgrounds

- Bell *under contract*
- Carnegie *under contract*
- Council Oak *complete*
- Cooper *under contract*
- Eugene Fields *under contract*
- Hawthorne *complete*
- John Hope Franklin *complete*
- Kendall Whittier 3 *complete*
- Kerr *complete*
- McKinley *complete*
- Project Accept *complete*
- Robertson *under contract*
- Skelly *complete*
- Salk *under contract*

District-wide where needed: ADA Playgrounds
Fall Zone refresh coating
Outdoor class spaces
## Athletics

<table>
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<th>School</th>
<th>Projects</th>
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<tbody>
<tr>
<td>BTW High</td>
<td>● Tennis Courts <em>complete</em></td>
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<tr>
<td></td>
<td>● Stadium Waterproofing/refresh <em>complete</em></td>
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<tr>
<td>Central Middle / High</td>
<td>● Turf Replacement</td>
</tr>
<tr>
<td></td>
<td>● Track resurfacing</td>
</tr>
<tr>
<td></td>
<td>● Tennis Court Re-purpose</td>
</tr>
<tr>
<td>East Central High</td>
<td>● Stadium Waterproofing</td>
</tr>
<tr>
<td></td>
<td>● Scoreboard/ Time Clock replacement <em>under contract</em></td>
</tr>
<tr>
<td></td>
<td>● Stadium Waterproofing/ refresh</td>
</tr>
<tr>
<td></td>
<td>● Fieldhouse &amp; YMCA collaboration <em>complete</em></td>
</tr>
<tr>
<td>Edison Middle High</td>
<td>● Turf Replacement</td>
</tr>
<tr>
<td></td>
<td>● Track Resurfacing</td>
</tr>
<tr>
<td></td>
<td>● Tennis Court Re-topping</td>
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<tr>
<td></td>
<td>● Sound System Fieldhouse <em>complete</em></td>
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## Athletics…Continued

<table>
<thead>
<tr>
<th>School</th>
<th>Projects</th>
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<tbody>
<tr>
<td>Hale High</td>
<td>• Turf replacement, practice field <em>complete</em></td>
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<tr>
<td></td>
<td>• Multi-purpose facility</td>
</tr>
<tr>
<td>Mclain High</td>
<td>• Turf replacement, Driver Stadium</td>
</tr>
<tr>
<td></td>
<td>• Track Resurfacing</td>
</tr>
<tr>
<td></td>
<td>• Tennis court repurposing</td>
</tr>
<tr>
<td></td>
<td>• Stadium waterproofing/refresh</td>
</tr>
<tr>
<td>Memorial High</td>
<td>• Turf replacement-Driver Stadium</td>
</tr>
<tr>
<td></td>
<td>• Scoreboard/ Time Clock replace <em>under contract</em></td>
</tr>
<tr>
<td></td>
<td>• Tennis Court replacement</td>
</tr>
<tr>
<td></td>
<td>• Stadium waterproofing/refresh</td>
</tr>
<tr>
<td>Rogers Middle / High</td>
<td>• Turf replacement-Rogers Stadium <em>complete</em></td>
</tr>
<tr>
<td></td>
<td>• Fieldhouse soundsystem <em>complete</em></td>
</tr>
<tr>
<td></td>
<td>• Visitors bleachers &amp; restroom <em>under contract</em></td>
</tr>
<tr>
<td></td>
<td>• Auxiliary gym (formerly) All-weather softball field</td>
</tr>
<tr>
<td>Webster Middle / High</td>
<td>• Turf replacement</td>
</tr>
<tr>
<td></td>
<td>• Fieldhouse sound system <em>complete</em></td>
</tr>
<tr>
<td></td>
<td>• Stadium waterproofing/refresh</td>
</tr>
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</table>
## Middle School Practice Field Improvements
- East Central Middle
- Memorial Middle
- Monroe Demonstration
- Thoreau Demonstration

## District wide where needed
- Pool upgrades
- Sound systems *Edison, Webster & Rogers, East Central Fieldhouses* complete
- Scoreboards Memorial and East Central *under contract*
- Helmets *phase 1 complete*
- Uniforms

## District wide
- Physical Education equipment funds for all schools *School orders complete*
Looking ahead…
Projects in process for summer 2023

- Renovations: Burroughs Elementary & Bell Elementary
- Kitchen/Dining Remodels: Memorial Senior & Eliot Elementary, Burroughs and Bell
- Enhanced Secure Entries: Multiple secondary sites
- HVAC: Hale Senior High (Federally funded, managed by Bond Office)
- Rogers: Visitor stands and concessions
- Webster: Band Room and Aquaponics / Hydroponics labs
- Academics: Selected McGraw Hill StudySync for secondary ELA curriculum; TBD ELA, ELD, and world languages curriculum for fall 2022
- Data Center Upgrades: Backup data systems
Next Committee Meeting: May 9th

Please don’t hesitate to contact Chris or Ellen if you have any questions or concerns before then.

Chris Hudgins
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Ellen Duecker
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918-746-6520