



2015 Citizen Bond Oversight Committee Meeting 9/15/2021

Bill Richert, Chairperson
Josh Roby, Co-chairperson





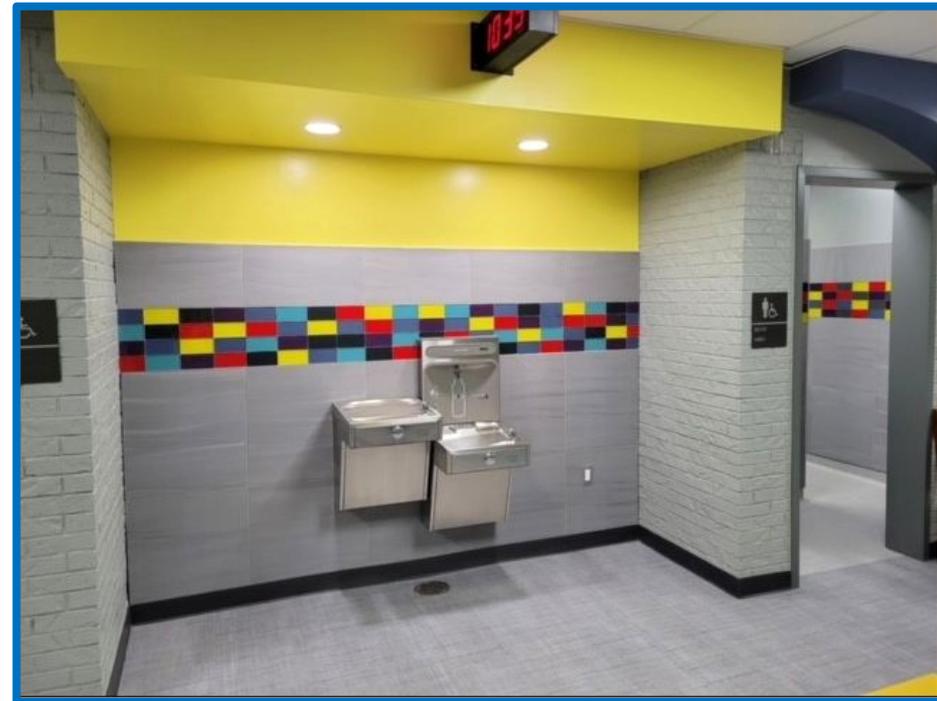
Agenda

- Welcome: Bill Richert
- Approval of Minutes
- Summer 2021 Project Report: Chris Hudgins
- 2015 Bond Progress Report : Ellen Duecker
- Transition to 2021 Oversight Committee:
Bill Richert and Josh Roby
- Invitation to Board Recognition: Ellen Duecker
 - Monday, September 20, 6:30
- Adjourn

Summer 2021 Bond Projects Report



Dolores Huerta Elementary Renovation... Bright and joyful!



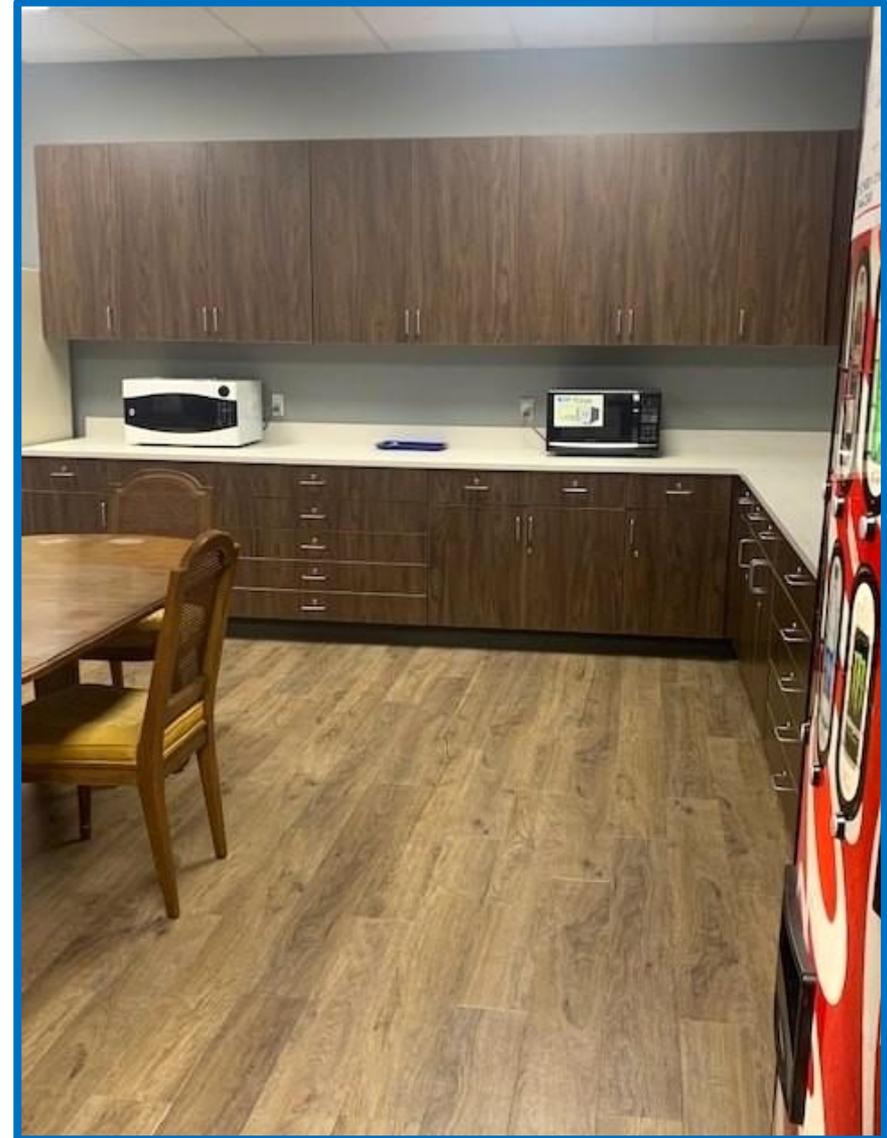
Dolores Huerta Renovation..Amazing transformation!



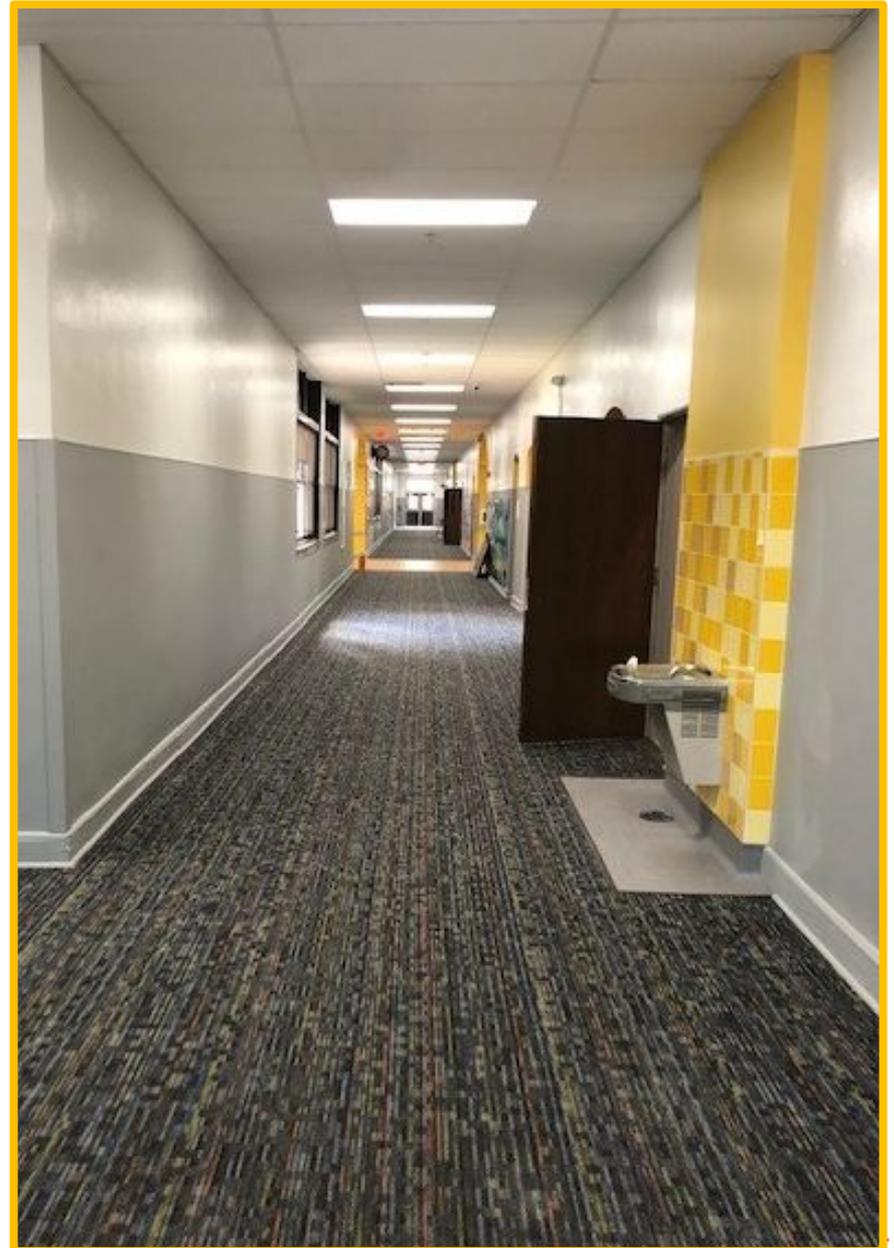
Dolores Huerta Renovation..Amazing transformation!



Dolores Huerta Renovation..Amazing transformation!



Street School...Refresh



Street School...Refresh



Federal Relief Funds for HVAC Improvements: System replacement for Lewis and Clark

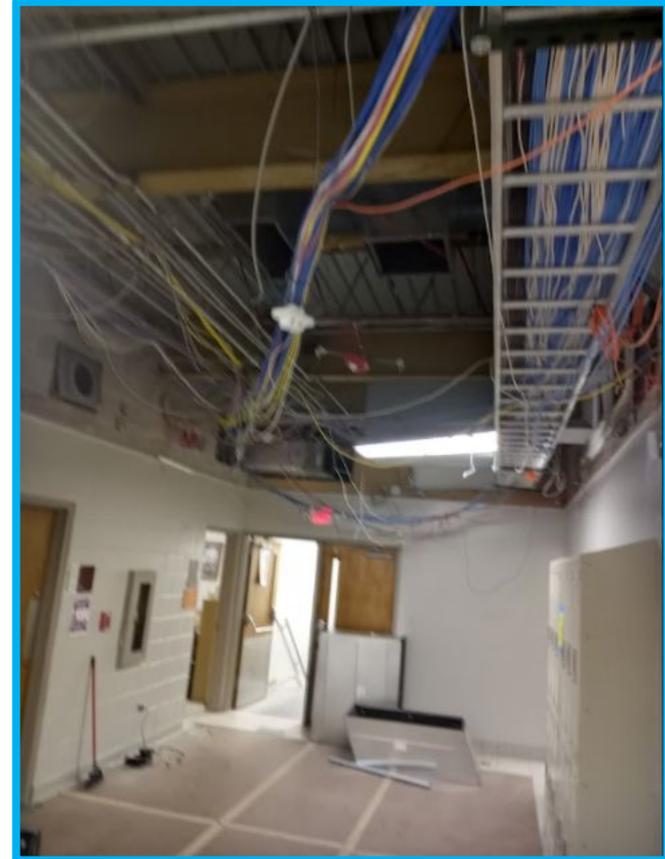


HVAC: Partial system replacements

Disney



Thoreau



HVAC: 80 Roof top replacements:

Anderson, Wayman Tisdale, Robertson Elementary Schools

Central Stadium...target date: Sept.24th home game!

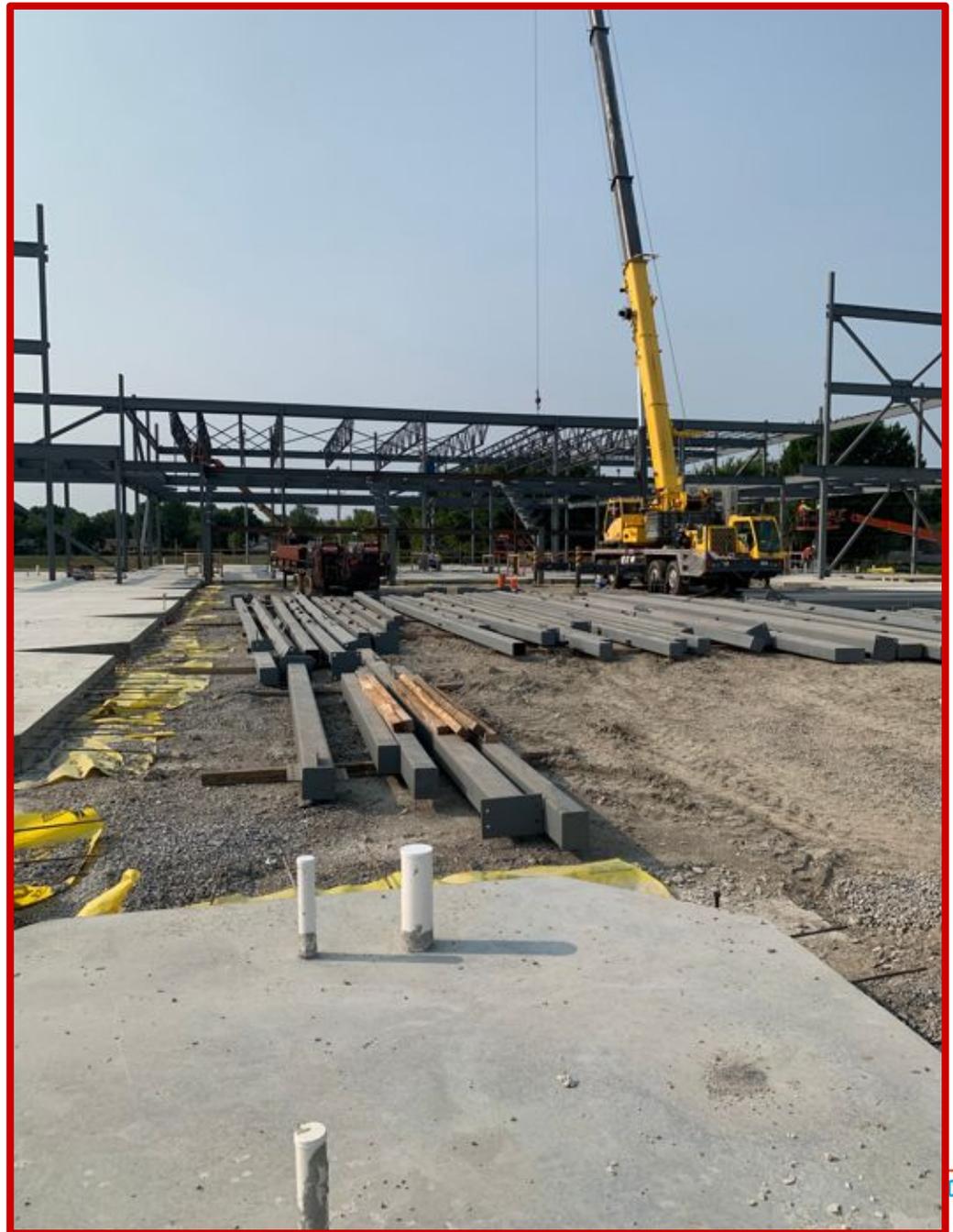


Central Stadium...nearly complete!



East Central Field
House...

Target completion
August, 2022





East Central Field House

TPS STEAM Center at Discovery Lab

Target completion, December 2021

Hands-on learning experiences for all elementary classes!



STEAM Center at Discovery Lab

Curriculum aligned learning trips for every elementary student
Spring 2022, 12,000 to 15,000 students. Full schedule of all
elementary classes starting fall of 2022



TPS STEAM Center at Discovery Lab...

Flexible “classroom”
spaces for hands-on
learning experiences

IT...Technology Bond Summer Projects

- Completed UPS Battery Replacement at ESC Data Center
 - Back up support for student, staff & financial Data
- Completed Internet Capacity Upgrades (55 sites)
 - Increasing capacity to cover distance learning & video conf.
- Completed IT work on remodeled sites including
 - Dolores Huerta and Street School access controls & fire systems
 - Central athletic Access control
- Installed Intercom Systems
 - East Central, Webster, Lewis & Clark (cabling complete, hardware installs in fall)
- Remaining 2015 Bond Projects:
 - Voice System Upgrade to Phone system (all sites)
 - New Intercom Systems planned at 34 sites



Progress Report: 2015 Bond \$415MM

Building Facilities Construction & Repair	\$239,740,000
Library	\$19,800,000
Transportation	\$17,025,000
Textbooks/Classroom Learning Materials	\$138,435,000

Funding:	100% Issued
Final issuance 9/14/21:	\$32.515M



Building Facilities Construction & Repair Bond

Ensuring safe,
comfortable learning
spaces for students!

Focus:

- *Replacing trailer classrooms*
- *Early childhood spaces*
- *Saferooms*



2015 Bond Progress Building Additions:

- ✓ Cooper *Cafeteria*
- ✓ Kerr
- ✓ Key
- ✓ MacArthur
- ✓ McClure
- ✓ Owen
- ✓ Robertson *Library*
- ✓ Springdale *Library*
- ✓ Zarrow
- ✓ McKinley
- ✓ Emerson
- ✓ Grissom
- STEAM Center '21
- Central: planned '22



Classroom Addition: Trailer Progress

- ✓ All **103** trailer classroom removals planned in 2015 bond are complete.

Note: 20 rooms remain in trailers. Most are used for non-classroom purposes including storage and auxiliary part time partner programs.



Classroom Additions:

Owen Classroom/Shelter completed March 2021
...4 Classrooms and shelter for all students



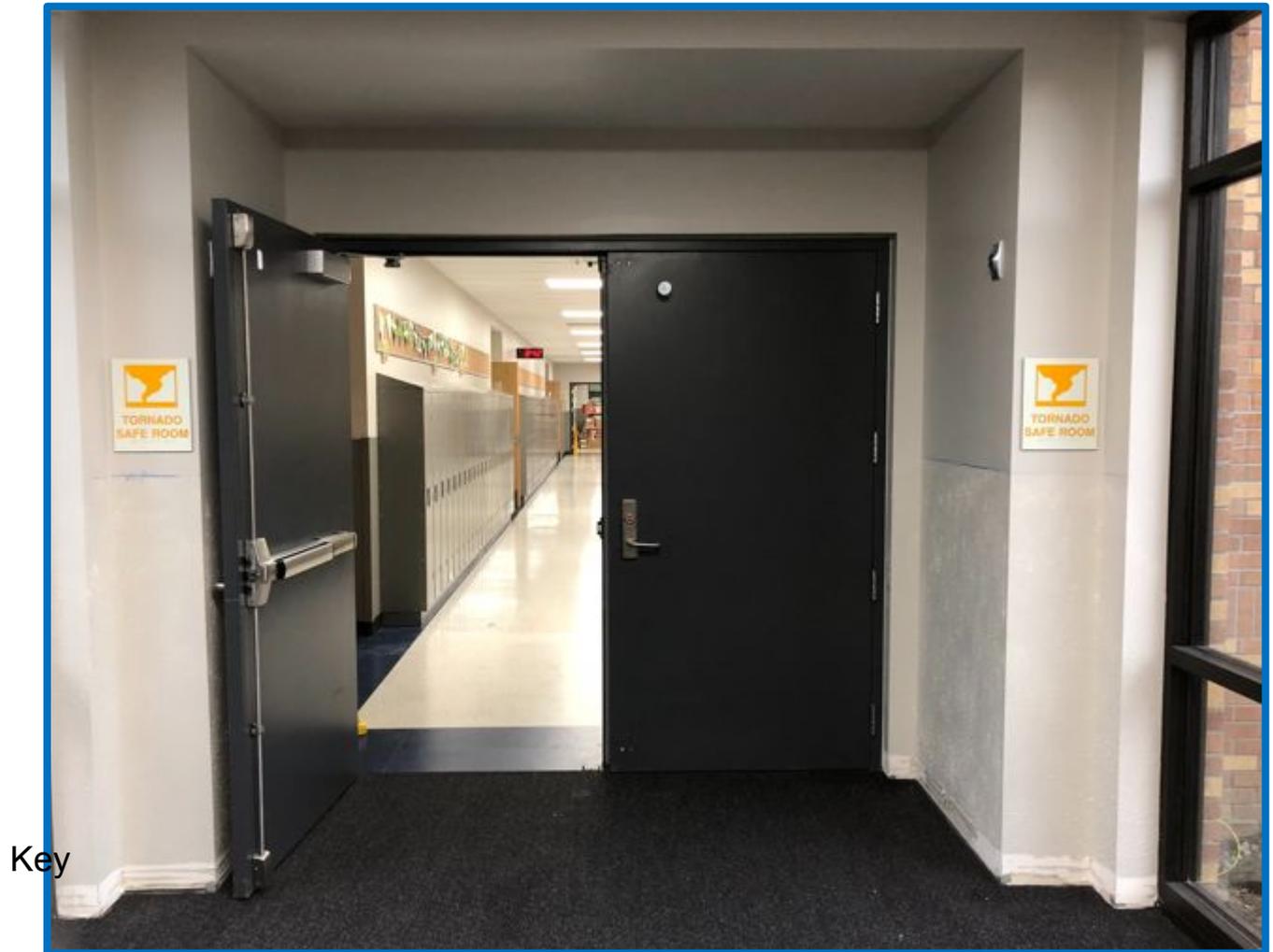
Additions: Included Early Childhood Rooms Designed for preK and K students



- ✓ Emerson
- ✓ Grissom
- ✓ Kerr
- ✓ Key
- ✓ MacArthur
- ✓ McClure
- ✓ Owen
- ✓ Zarrow
- ✓ McKinley

Additions: Shelters Designed Into Classroom and Library School Additions

- ✓ Emerson
- ✓ Grissom
- ✓ Kerr
- ✓ Key
- ✓ Lanier
- ✓ MacArthur
- ✓ McClure
- ✓ Owen
- ✓ P. Henry
- ✓ Springdale
- ✓ Whitman
- ✓ Zarrow



Key



Shelters: Safe
comfortable & joyful
spaces!

Lanier
Library/Shelter

Zarrow International
Classroom/Shelter



2015 Bond Progress: School Interior Renovations



- ✓ Anderson
 - ✓ Bell Primary
 - ✓ Carnegie
 - ✓ Cooper
 - ✓ Disney
 - ✓ Dolores
 - ✓ Huerta
 - ✓ Eliot
 - ✓ Emerson
 - ✓ Academy
 - ✓ Central
 - ✓ MacArthur
 - ✓ Maintenance/
Warehouse
 - ✓ McKinley
 - ✓ McClure
 - ✓ Patrick Henry
 - ✓ Salk
 - ✓ Central Mid/High
 - ✓ Rogers Mid/High
 - ✓ Street School
 - ✓ Monroe
 - ✓ Demonstration
 - ✓ Edison Middle
 - ✓ Edison High
- 2022:
- Skelly Primary



Interior Renovations = Smart Investments!

- Support students and staff
- Give aging schools a new life



Interior Renovations: Cooper Elementary ...Before / After



Interior Renovations:

Restrooms updated to meet ADA standards

Cooper



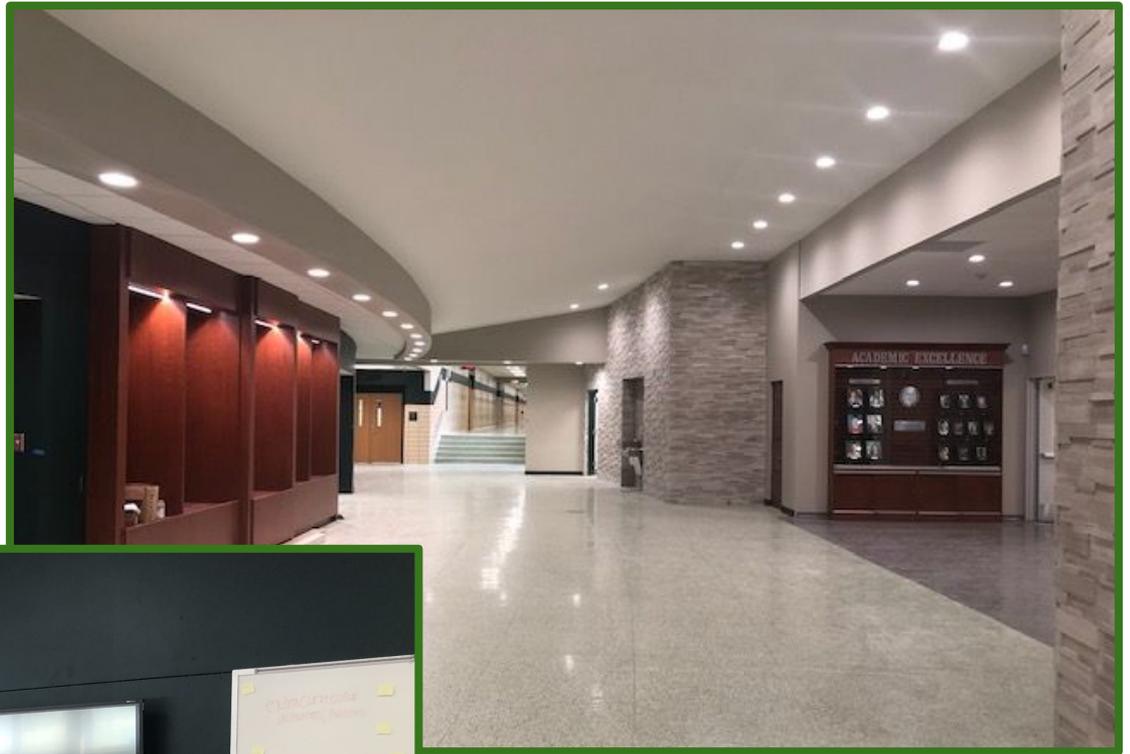


Renovation results
“like new” for
students and staff!

McKinley Elementary during
and after renovation



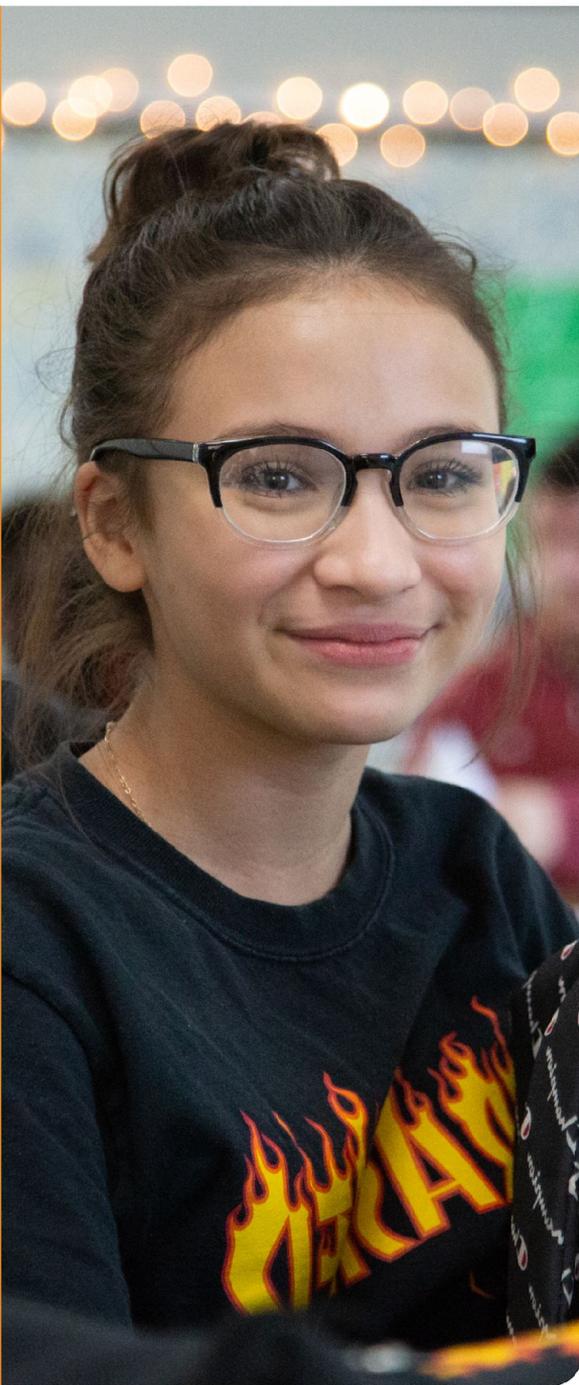
Interior Renovation Edison Middle and Senior High completed August 2020





Interior
Renovation:
Monroe Demonstration
Academy
completed 2019





2015 Bond Progress: HVAC Air Quality Improvements

- | | |
|-------------------------|-------------------------------|
| ✓ East Central Jr. High | ✓ Marshall |
| ✓ Hale Jr. High | ✓ Thoreau (partial) |
| ✓ Kendall Whittler | ✓ Hoover |
| ✓ Key | ✓ Owen |
| ✓ McLain (partial) | ✓ Old Sequoyah/Phoenix Rising |

Bond Plan Change: COVID Air Quality Response

- 8/11/2020 CBOC approved reassignment of \$900,000 IT Network System Upgrades to HVAC improvement projects.
- 10/5/2020 CBOC approved reassignment of funds Jones Addition \$1.75M and Wright HVAC \$2.9M to HVAC improvements at multiple schools.



Air Quality / HVAC Improvements: Reassigned Funds

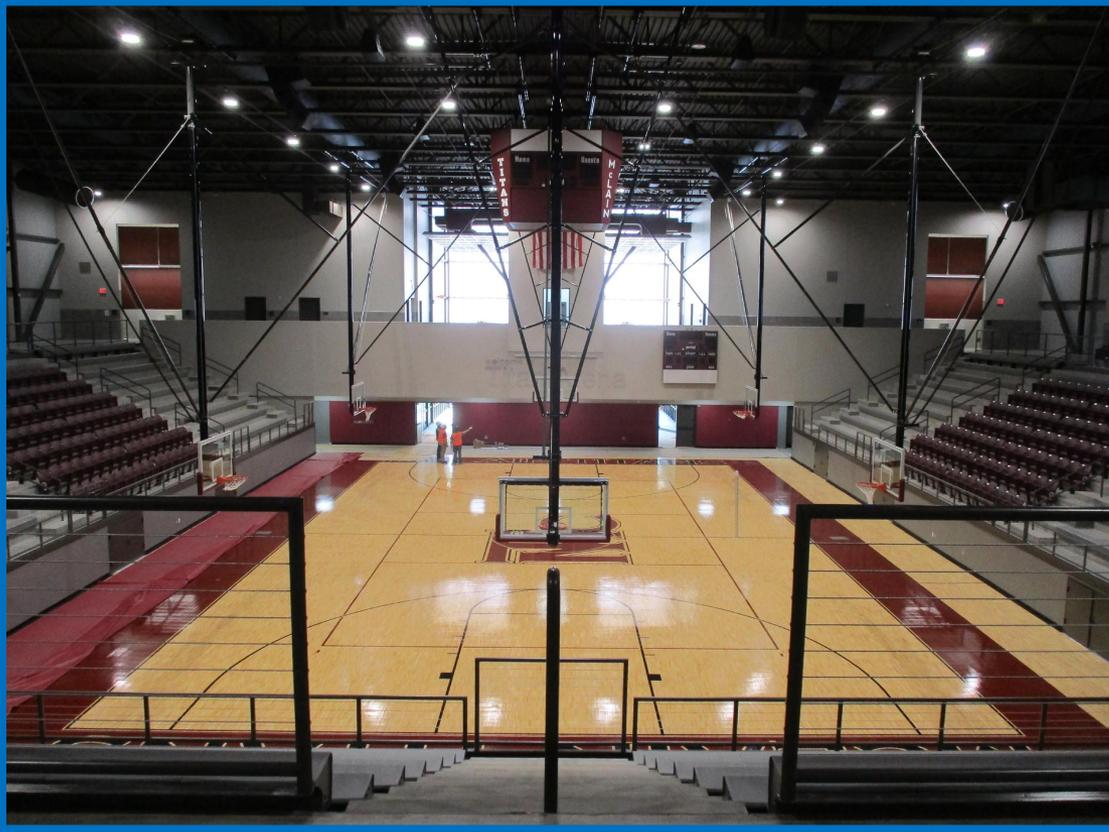
- **268 RTU, roof top unit, replacements at 13 schools**

Bell (29)	Council Oak (22)	Eliot (19)
Hawthorne (25)	J. H. Franklin (20)	Lanier (20)
MacArthur (23)	Mayo ((6)	Phoenix Rising(27)
Ross Facility (9)	Skelly (32)	B. T. Washington (15)
Zarrow (21)		

- **EMS Systems installed at 16 schools**

Burroughs	Carver	Eugene Field
Hamilton	Hawthorne	Lewis & Clark
Memorial	Phoenix Rising	Project Accept
Ross	Sequoyah	Skelly Primary
Skelly Upper	Street School	TRAICE
Wilson/Mayo		

- **Window replacements at 10 additional schools**



2015 Bond Progress: Athletic Facilities

Completed:

- ✓ McLain: Field House
- ✓ Central: Pool
Repurposing to Gym
- ✓ Rogers: Stadium
- ✓ Carver: Stadium
renovation

Tracks at:

- ✓ BTW
- ✓ Hale
- ✓ Rogers
- ✓ Memorial

Underway:

- East Central: Field House (March '22)
- Central: Stadium (September '21)

Will Rogers Stadium

Completed September 2020



Carver Stadium: Remodel

Historic Significance! Completed Oct, 2020



Remaining Facilities 2015 Bond Projects

Site	Scope of Work	Budget Estimate
Central High School	Addition/Library	\$ 2,000,000
Skelly Primary	Interior Renovation	\$ 2,379,000
Council Oaks (under contract)	Roofing Restoration	\$ 298,000
Skelly Elementary	Roofing Restoration	\$ 606,000
Wilson Profession/ Mayo	Roofing Restoration	\$ 597,000
Wright Elementary (under contract)	Elevator Replacement	\$ 120,000



Library Bond

Equipping students and staff with vital learning and research resources!



Library Bond

100% of library funding for books, online resources, technology and improvements!



Whitman library opening



2015 Bond Progress: Library Additions

Planned: **5** (3 library & 2 classroom bond)

Completed:

- ❖ Whitman
- ❖ Lanier
- ❖ Robertson
- ❖ Springdale
- ❖ Patrick Henry

Additional Library Refresh Projects

- Monroe
- Rogers
- Hoover
- Tisdale
- Grissom

Library digital and print resources are distributed per pupil annually.







Transportation Bond

Supporting families by ensuring safe and dependable transportation for students





Safer and more sustainable transportation!

- ❖ 65 new CNG buses
- ❖ 6 new diesel buses
- ❖ 25 new service vehicles
- ❖ New CNG fuel station

- ❖ GPS Zonar on buses and police vehicles
- ❖ Z Pass RFID cards for student bus riders Deployed 3/21

Remaining:

- ❖ 14 buses (10 CNG and 4 diesel)
- ❖ Additional service vehicles





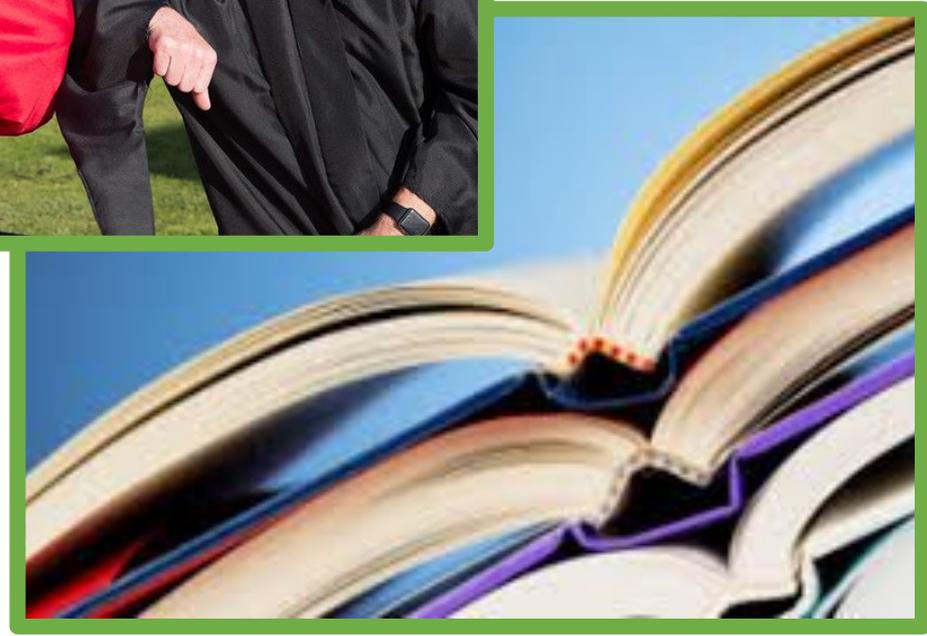
Textbooks & Classroom Learning Materials Bond

*Ensuring every student
has the quality learning
resources and tools they
need for success!*

Focus:

- *Curriculum materials*
- *Teaching resources*
- *1:1 Technology devices
for students*





IT Focus 1:1 technology equipment for students.

2015 bond was a life-saver during COVID!

Bonds fund over 95% of all student and staff technology and infrastructure!

- Chromebooks for every student!
- Computers for every teacher and staff member!
- Zoom licenses and online learning platforms for instruction



IT Focus: 1:1 technology equipment for students

Additionally bond funds were used to....

- Increase Wi-Fi capacity and internet capacity at all sites
- Provide Interactive Display Boards at 93% of sites (Remaining sites in summer 2022)
- Replace intercom systems at 60% of schools
- Replace 100% security cameras at every site
- Replace wireless microphones at every school
- and more and more and more

Remaining 2015 IT Bond Projects

- Voice System Upgrade to Phone system (all sites)
- New Intercom Systems planned at 34 sites

*Thank you for your
dedication to
supporting Tulsa's
students!*



The Citizens Bond Oversight Committee

Barney James
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