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
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

<table>
<thead>
<tr>
<th>Site</th>
<th>Scope of Work</th>
<th>Budget Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central High School</td>
<td>Addition/Library</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Skelly Primary</td>
<td>Interior Renovation</td>
<td>$2,379,000</td>
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<tr>
<td>Council Oaks (under contract)</td>
<td>Roofing Restoration</td>
<td>$298,000</td>
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<tr>
<td>Skelly Elementary</td>
<td>Roofing Restoration</td>
<td>$606,000</td>
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<tr>
<td>Wilson Profession/Mayo</td>
<td>Roofing Restoration</td>
<td>$597,000</td>
</tr>
<tr>
<td>Wright Elementary (under contract)</td>
<td>Elevator Replacement</td>
<td>$120,000</td>
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Equipping students and staff with vital learning and research resources!

Library Bond
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
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

Textbooks & Classroom Learning Materials Bond
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 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  Bill Richert (Chair)  Bo Summers
Bob Eggleston  Bob Howard  Brian Paschal
Carol Carner  Darryl Knox  Eddie Evans
Erica Irvine  James Stuart  John Huffman
Josh Miller  Josh Roby (Co Chair)  Katie Henke
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O.C. Walker  Paul Rossler  Peggy Spillman
Richard Ryan  Sharon Voskuhl  Shawna Mott-Wright
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