# 2013 SMART & SECURE SCHOOLS BOND

## February 25, 2013

# Bond Development Committee

**■ Rodger Randle and Rachel Maze, co-chairs**

- Randy Blattner
- Eddie Evans
- Susan Harris
- Dr. Robert Howard
- Stacy Loeffler
- Ernesto Mondragon
- Dennis Neill

- Dr. Stephan Sargent
- Rick Smith
- Peggy Spillman
- Lynn Stockley
- James Stuart
- O.C. Walker II

# Bond History / 2013 Bond Overview

- **20-year capital improvement plan**
  - **Since 1996…**
    - $166 M – spent in classroom
    - Included $84 M – in classroom technology
    - Installation of district's fiber optic network
  - **In 2010 . . . $354 M bond approved**
    - $261.4 M (74%) – capital improvements
    - Included $8.5 M – security / energy management
    - Included $32.4 M – technology

# Bond History / 2013 Bond Overview

- **TPS bonding capacity – CURRENT**
  - **$78.4 M – bonding capacity available**
  - **TPS sinking bond rate = 23.45 mills**

| School District | Sinking Fund Levy |
| --- | --- |
| TPS | 23.45 |
| Berryhill | 25.12 |
| Bixby | 26.88 |
| Owasso | 27.06 |
| Broken Arrow | 28.62 |
| Union | 30.70 |
| Sand Springs | 31.63 |
| Jenks | 31.74 |

# Bond History / 2013 Bond Overview

■TPS sinking bond rate – <span style="color:red">PROPOSED</span>

| School District | Sinking Fund Levy | |
|---|---|---|
| TPS (current) | 23.45 | |
| Berryhill | 25.12 | |
| Bixby | 26.88 | |
| Owasso | 27.06 | |
| TPS | 27.77 | ← Estimated mills if $38 M bond is passed in 2013 |
| Broken Arrow | 28.62 | |
| Union | 30.70 | |
| Sand Springs | 31.63 | |
| Jenks | 31.74 | |

# 2013 SMART & SECURE SCHOOLS BOND

| | |
|---|---:|
| Electrical/server room upgrades | $2,200,000 |
| Fire sprinkler systems | 3,676,000 |
| District-wide security upgrades | 2,750,000 |
| Classroom computers / tablets / software | 15,126,000 |
| Teaching technology equipment | 6,138,000 |
| District-wide wireless equipment | 1,850,000 |
| Multi-function printing equipment | 3,700,000 |
| Internet infrastructure & capacity upgrade | 300,000 |
| Instructional learning/assessment software | 1,150,000 |
| District shared video technology | 260,000 |
| New professional development system | 90,000 |
| Bond management fee | 760,000 |
| **TOTAL** | **$38,000,000** |

TULSA
PUBLIC SCHOOLS

# Citizen Impact

- Owner of $100,000 home . . .
  - Tax increase in 2014
    - About $3.38 per month
    - $40.50 per year

# Safety / Security Needs

- Install fire sprinkler systems in all remaining wooden structures

  - 11 buildings:

    - Burroughs, Cherokee building, Eliot, Lanier, Lee, Lombard, Project Accept / Roosevelt, Sequoyah, Springdale, Street School and Tulsa MET at Bryant

  - All meet current fire codes

  - TPS wants to protect students, staff and property

# Safety / Security Needs

- We will also:

  - Upgrade fire panels and intrusion alarm panels district-wide

    - Supports the security system used to monitor fire alarms, smoke detectors, motion detectors and cameras

  - Replacement of damaged, destroyed or expired equipment for cameras and door systems

# Classroom Challenges / Needs

- Computers / laptops for testing / Common Core

- "Standardized classroom"

    - Inequities throughout the district

- Wireless access in every classroom

- More technical support

- More training / professional development needed related to technology

- Little budget for "consumables" (printer toner, etc.)

# Communication / Collaboration

- Administration / Board involvement

- Blogs / Surveys - Teacher Led

- Committees

  - **Education Improvement Program Committee** – cross-functional team, including teachers, principals, curriculum & technology (Key TPS Departments / Stakeholders, TCTA)

  - **Executive Sponsors**

    - **Ben Stout**, chief information & operations officer

    - **Trish Williams**, chief financial officer

    - **Tracy Bayles**, asst. superintendent of teaching & learning

# Communication / Collaboration

- Business Leaders
  - Tulsa Regional Chamber
    - **Education Committee**
    - **Board of Directors**
- Community
  - Citizens
  - Parents
  - Students

# Classroom Technology Items

- Classroom computer funds

  - Distributed at $337 per pupil

  - 3-to-1 student-to-computer ratio

  - Desktop and laptop computers, none over 5 years old

  - Compliant with PARCC* standards

  - Library e-books

  - Replace district support computers

*Partnership for Assessment of Readiness for College and Careers

# Instructional Learning & Assessment

- Education videos and learning materials – licenses extended

- Curriculum software and tools to support learning / assessment of math and reading

- New Professional Development System

# Teaching Technology

- "Standard classroom"
  - Desktop computer
  - Interactive whiteboard with speakers
  - iPad tablet with wireless interface
  - Document camera
  - Internet Protocol TV
  - Wireless Internet access
  - All principals / teachers will have a tablet

# Technology Infrastructure

- Additional power / electrical outlets

- Upgrade air conditioning / electric supply

- Multi-function devices (copiers, printers, scanners and faxes)

- Wireless access at *every* school site

- Internet "bandwidth" increased

- Meet minimum PARCC testing requirements

# Ongoing Training / Tech Support

- Maximize classroom technology

- Address operating expenses / supply concerns

- Operational efficiencies to improve technical support and reduce costs

- Increase professional development and training opportunities

- Improve communications

# Technology Plan Overview

- Technology Assessment Process
  - Short Term / Long Term
- Recommendations
  - Instructional and Administrative Systems
  - End User Computing Equipment
  - Infrastructure
- Equipment Replacement Lifecycle

# Key Dates
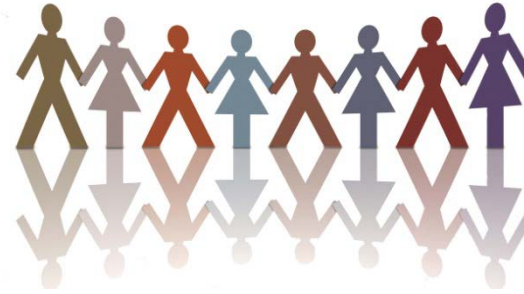
- Forums planned
  - Tues., Feb. 26 @ ESC, Selman Room
  - Thurs., Feb. 28 @ E. Central
  - All meetings are 6 – 7 p.m.
- Mar. 4 – Board vote
- Mar. 14 – Tulsa County Election Board notified
- May 14 – proposed bond election

# Questions?