

# OKEMOS PUBLIC SCHOOLS

## 2022 Bond Program Update

March 10, 2025

**TowerPinkster**  
Architecture · Engineering · Interiors

**CHRISTMAN**  
BUILDING SINCE 1894

 **VERIDUS**  
GROUP



## Agenda

- Introductions
- BOE Roles and Responsibilities
- NEW Cornell Project (BP7) Schedule
- BP7 Design Process & Scope
- BP7 Site Plans and Renderings
- Energy Savings Proposal
- Next Steps





## Veridus Group

- Allison Duncan - Project Executive

## Tower Pinkster

- Ashley Dunneback - Architectural Designer

## The Christman Company

- Shane Lounsberry - Project Manager



BOARD OF EDUCATION

INFORMATIONAL UPDATES

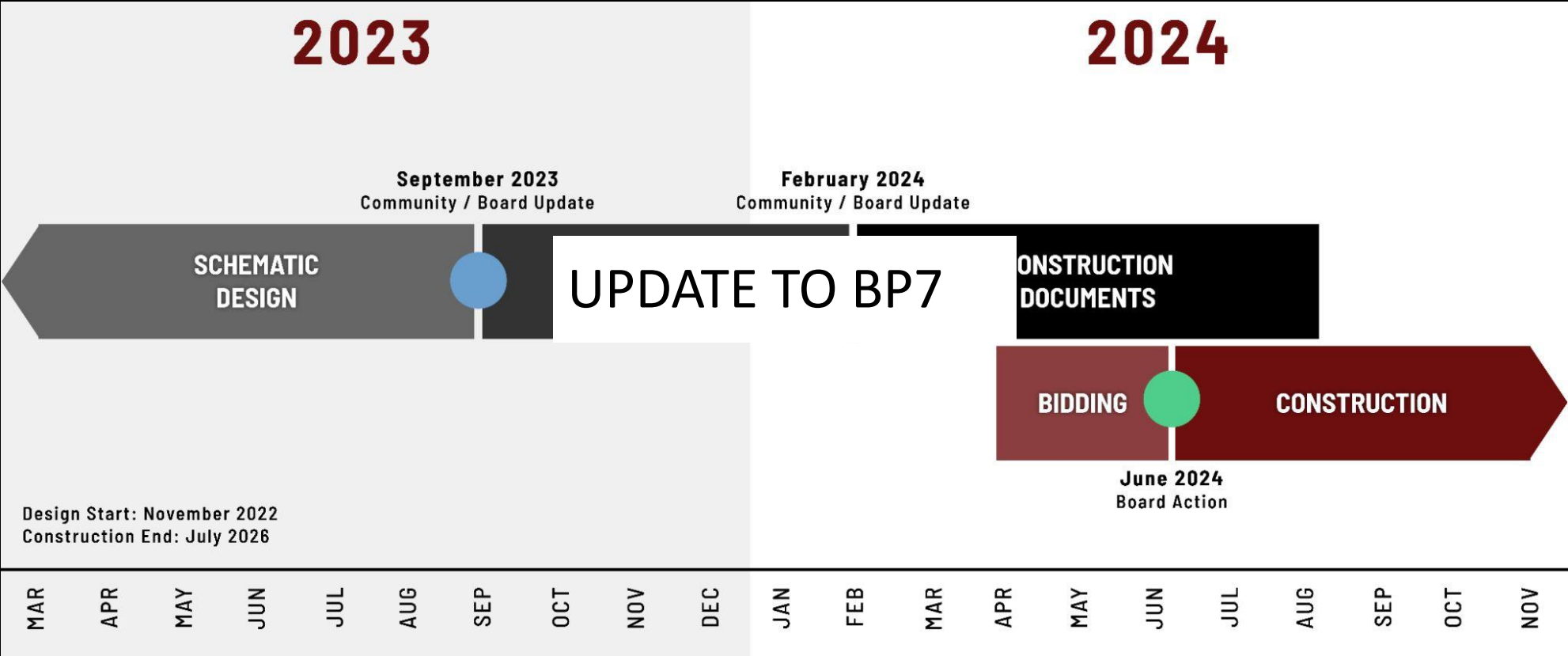
- Bond Draw Schedule
- Design Milestone Updates
- Bid Results
- Construction Updates
- Communication Plans

BOARD ACTIONS

- District Guiding Principles
- 2022 Bond Program
- Permit & Inspection Services
- Bond Sales, 4 Series
- Approve Bids > \$29,000



# Bid Package 3: New Chippewa/Kinawa Middle School





## Design Principles: Critical Success Factors

- **Safety and Security** - provide a safe and secure environment for staff and students to feel warmed, welcomed and inspired
- **OPS = The Hub of the Community** - The district is the heart of the community serving after school activities for both school and community
- **Well Defined Entries** - Utilizing material, massing and transparency to clearly define student, guest and event entries
- **District Standards** - Consistency in building material, finishes and branding
- **Flexibility** - Planned for future growth
- **Sustainability and Green Space** - Emphasis on the natural environment, bringing the outside in
- **On Budget / Financially Responsible** - Ensure financial stability while being good stewards of taxpayer dollars



# Cornell Design Principles: Critical Success Factors

- Carline improvements
- Curriculum Program Requirements
- Future Growth and Flexibility
- Keep greenspace
- Program requirements
- Stormwater improvements
- Site Plan/Wetlands





## Professional Engagement - Project Design

- Diverse Staff Representation
- Bi-Weekly Meetings
- Focus Groups
  - Classroom Teachers
  - Support Staff
  - Safety & Security
  - Media Center & Specialists
  - Administration / Front Desk
  - Special Education
  - Technology
  - Operations
  - Food Service
  - Before & After Care
  - Recreation and Playground
  - Transportation





# OVERALL SITE PLAN - CORNELL ELEMENTARY







# AERIAL VIEW - CORNELL ELEMENTARY







# RENDERING - CORNELL MAIN ENTRY





# RENDERING - CORNELL MAIN ENTRY



DRAFT





# RENDERING - CORNELL PARENT DROP-OFF







# RENDERING - CORNELL CLASSROOM WINGS







# RENDERING - CORNELL CAFETERIA PLAYGROUND



DRAFT





# ENLARGED PLAN - LEARNING COMMONS



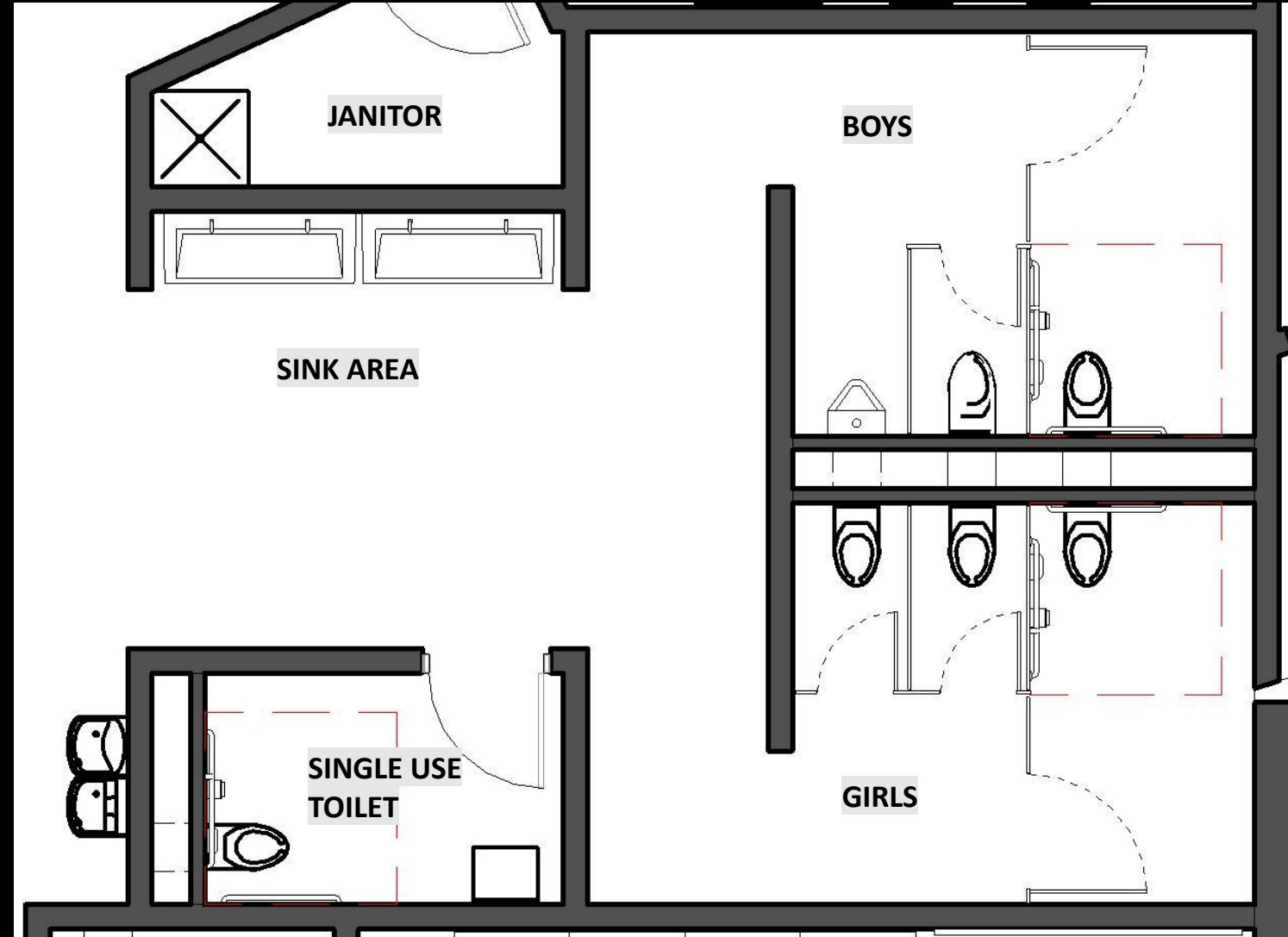


# ENLARGED PLAN - CLASSROOM WINGS





# ENLARGED PLAN - BATHROOMS





## Energy Savings Projects - Review

May 20, 2024 Board Presentation

- Explore alternative options to fund energy savings projects
- Non-Voted, Guaranteed Energy Savings Bond
  - Dedication of general or sinking funds 20-30 yr
  - Potential annual savings \$150,000 - \$200,000/yr
- Board approved continued exploration



## Energy Savings Projects

- Pressing HVAC needs at multiple schools to keep students and staff SAFE, WARM, & DRY
  - Energy Systems Upgrades - OHS, KMS, BW, ECC
  - Direct Digital Controls - OHS, KMS, BW, ECC, OPM
  - Rooftop Units - BW
  - District Staff Training Programs



## Recommendation

- Energy Conservation Improvement RFP
  - Trane Proposal - \$3,505,162
- Fund with 2022 Bond
  - Annual energy savings \$23,000
  - Long-term future burden in non-voted bond
  - Updated project budgets
- 3/17/25 Board Approval




## 2025 BOE Projected Bond Update Schedule

Month	Date	Bid Package	BOE Agenda
March	3/17/25	Energy Project	Approve Bids - <b>BOARD ACTION</b>
April	4/14/25	BP3 New CMS	BOE Walkthrough and Construction Update
June	TBD	2022 BOND	Bond Overview
August	8/6/25	BP8 OHS Music	Construction Update
TBD	TBD	BP7 New Cornell	Design Update - New Cornell Elementary
October	10/13/25	BP3 New CMS	BOE Walkthrough and Construction Update
October	10/13/25	BP8 OHS Music	Construction Update








OKEMOS PUBLIC SCHOOLS


# BOND CONSTRUCTION

AT A GLANCE

## NEW CHIPPEWA MIDDLE SCHOOL


Construction begins: **Summer 2024**  
Construction complete: **Summer 2026**






## TEMPORARY CORNELL ELEMENTARY


Students/Staff relocate to existing Chippewa Middle School:  
**Summer 2026**



## NEW CORNELL ELEMENTARY

Demolish existing Cornell: **Summer 2026**  
Construction complete: **Summer 2028**  
Cornell students start in new school: **August 2028**





## NEW KINAWA MIDDLE SCHOOL

Demolish existing Chippewa: **Summer 2028**  
Construction Complete: **Summer 2030**  
Kinawa students start in new school: **August 2030**

STAY UP TO DATE WITH CONSTRUCTION PROJECTS AT [OKEMOSBOND.NET](https://okemosbond.net)

## BOND MILESTONE DATES

## 2022 BOND PROGRAM UPDATES

[okemosbond.net](https://okemosbond.net)



# QUESTIONS

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