

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

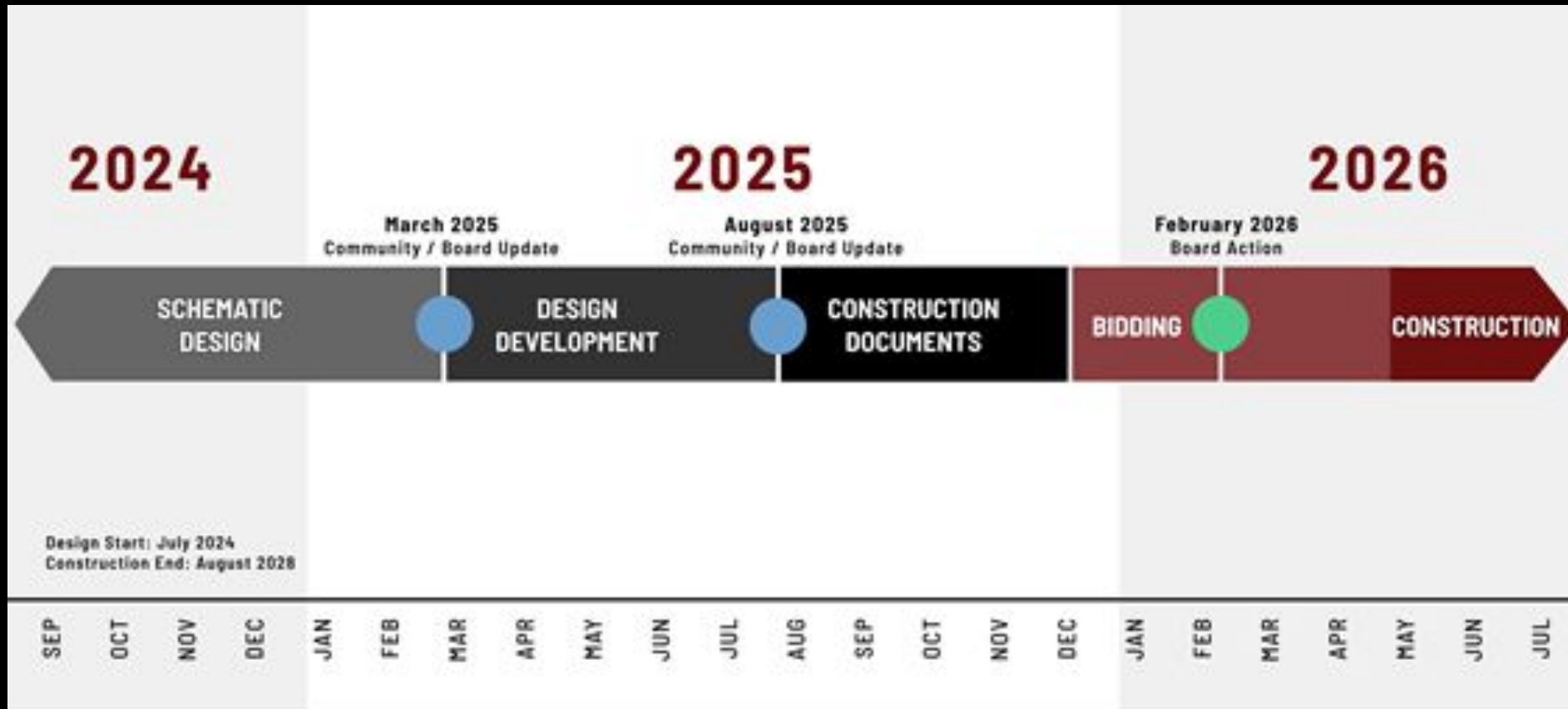
- Bond Draw Schedule
- Design Milestone Updates
- Bid Results
- Construction Updates
- Communication Plans

BOARD ACTIONS

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



Bid Package 7: New Cornell Elementary





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
- Stormwater Improvements
- Site Plan/Wetlands
- Separate Carline and Bus Loop



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

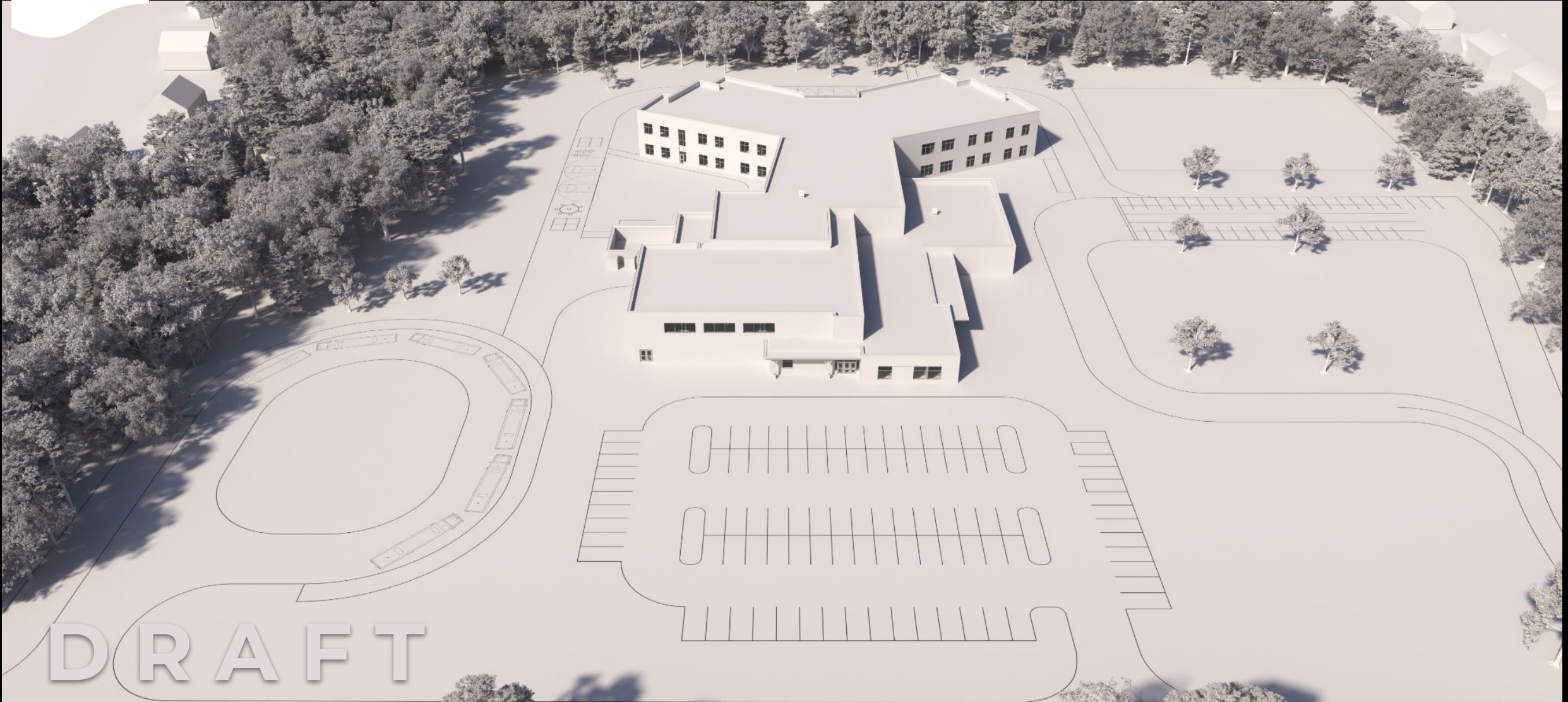


OVERALL SITE PLAN - CORNELL ELEMENTARY





AERIAL VIEW - CORNELL ELEMENTARY





RENDERING - CORNELL MAIN ENTRY





RENDERING - CORNELL NORTH ENTRY



DRAFT



RENDERING - CORNELL PARENT DROP-OFF





RENDERING - CORNELL CLASSROOM WINGS





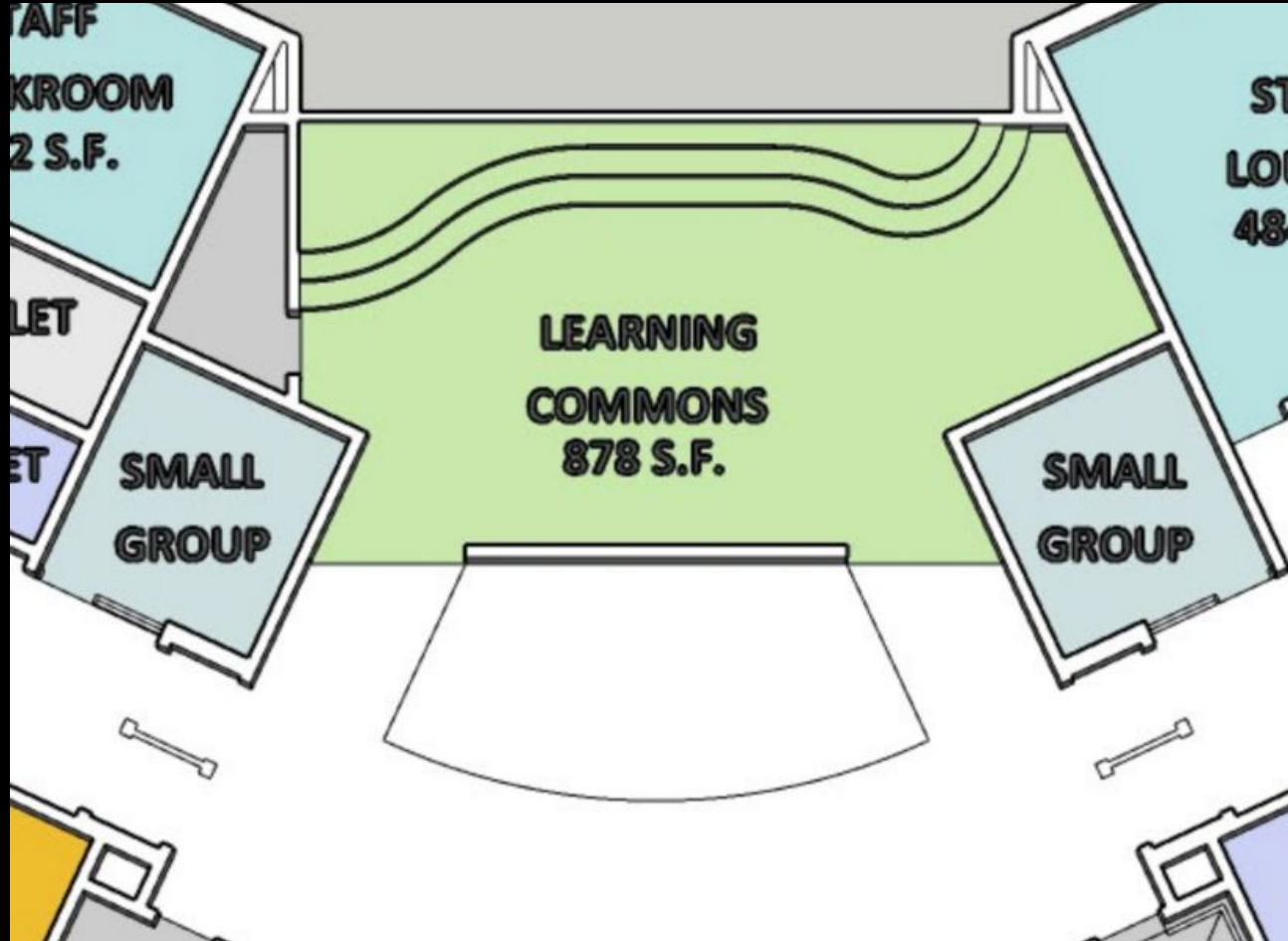
RENDERING - CORNELL CAFETERIA PLAYGROUND



DRAFT



ENLARGED PLAN - LEARNING COMMONS



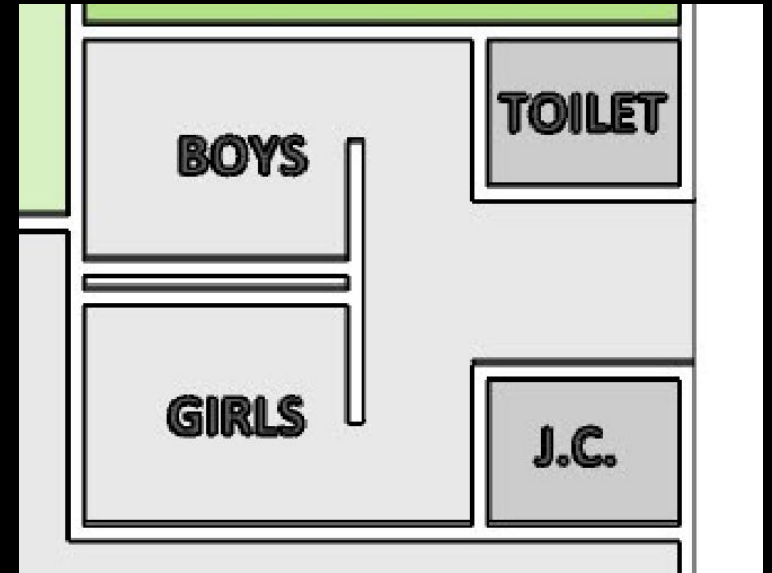
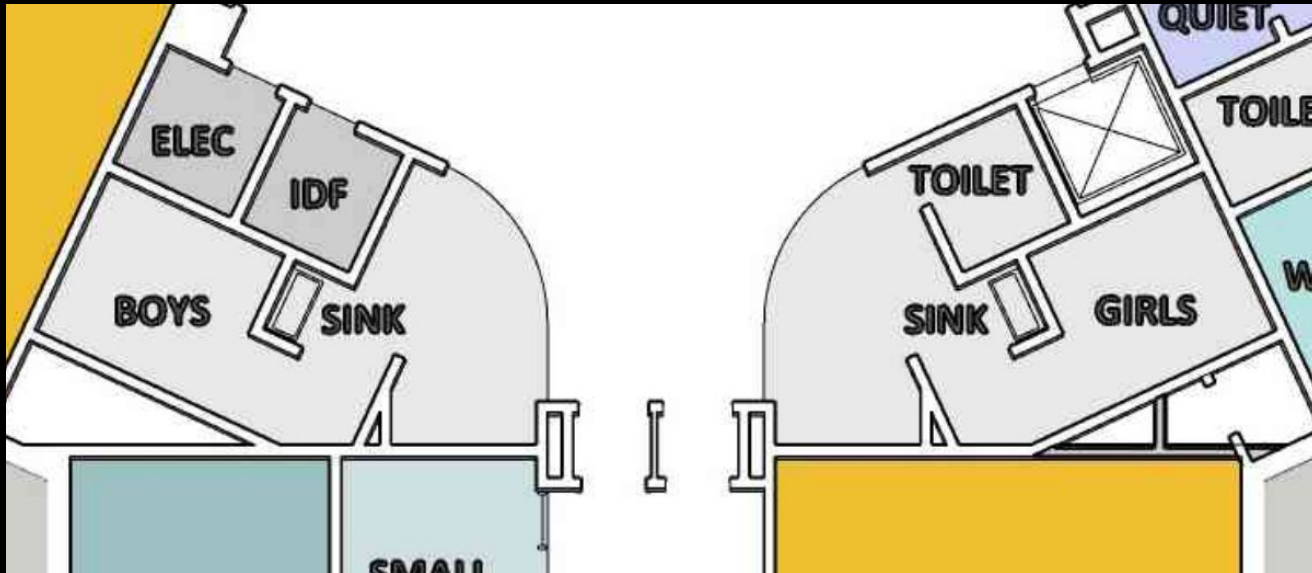


ENLARGED PLAN - CLASSROOM WINGS





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 - \$3,414,040
- 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 - BOARD ACTION
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
August	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



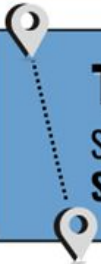
OKEMOS PUBLIC SCHOOLS

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

BOND MILESTONE DATES

2022 BOND PROGRAM UPDATES

okemosbond.net



QUESTIONS

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