



# OXFORD ACADEMY & CENTRAL SCHOOL DISTRICT

Proposed Capital Project Overview

March 25, 2024

**BCA**  
ARCHITECTS  
ENGINEERS

**C&S**  
COMPANIES®



# Oxford Academy & Central School District

## Why is the District considering a Capital Project at this time?

- 2023 Building Condition Survey
- Identified Critical Issues to Address
- Favorable Financial Timing





# Oxford Academy & Central School District

## Building Condition Survey Highlights:

- Middle School preservation
- Security
- High School AGRI / STEAM
- Tennis courts
- Playgrounds
- HS/PS Traffic circulation & parking
- Infrastructure improvements





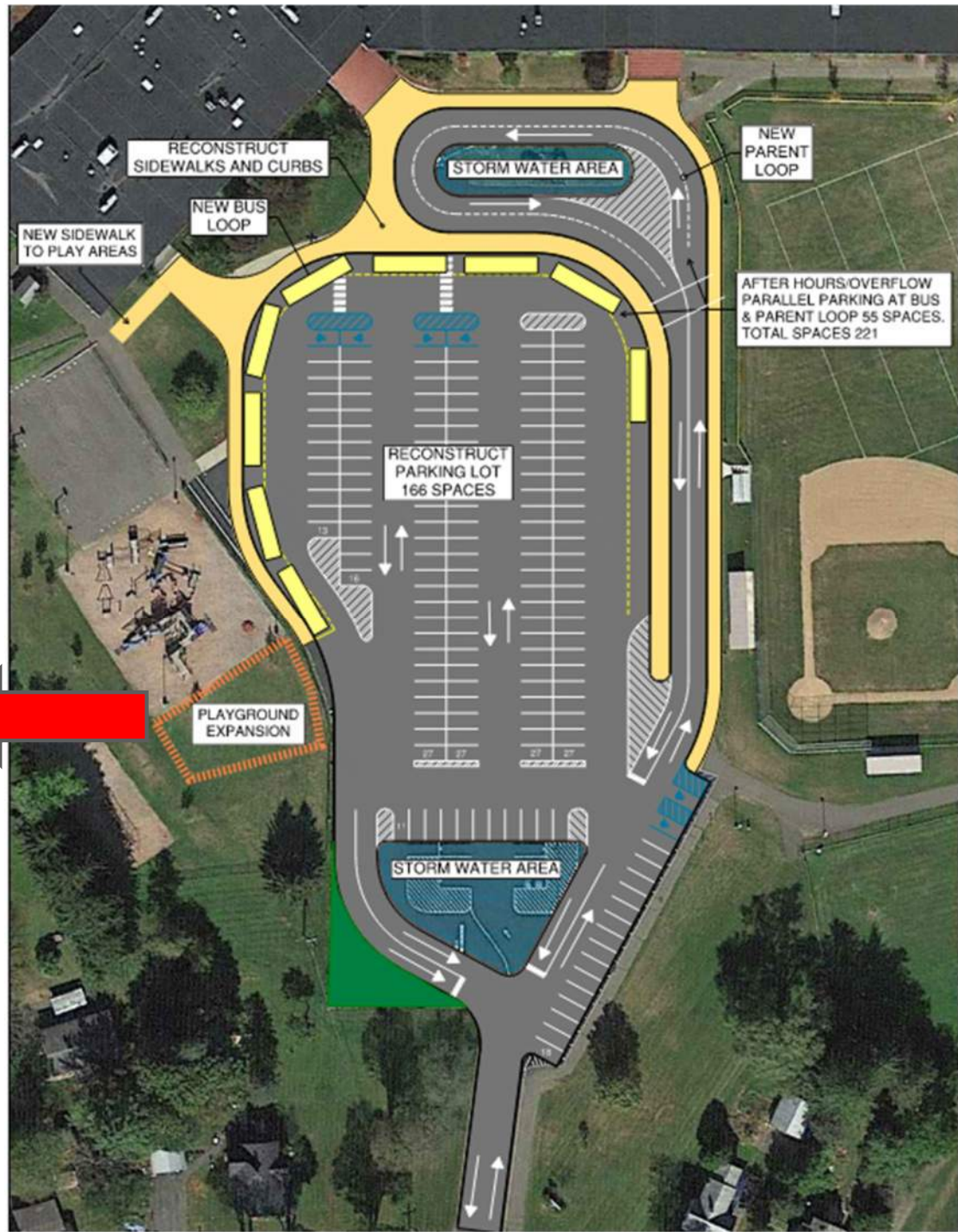
# PRE-REF PLANNING



- ✓ Meet with end-users and decision makers to understand your needs and goals.
- ✓ BCS - detailed on-site investigations of systems and site
- ✓ Confirm BCS reports and pricing.
- ✓ Confirm your priorities & programmatic needs.
- ✓ Clearly define and document the scope of work, budget, and schedules.
- ✓ Prepare and Approve SEQRA – March 25, 2024 BOE meeting.
- ✓ Authorize Referendum - \$19,500,000, voting on May 21, 2024







Conceptual HS/PS Parking & Expanded Playground



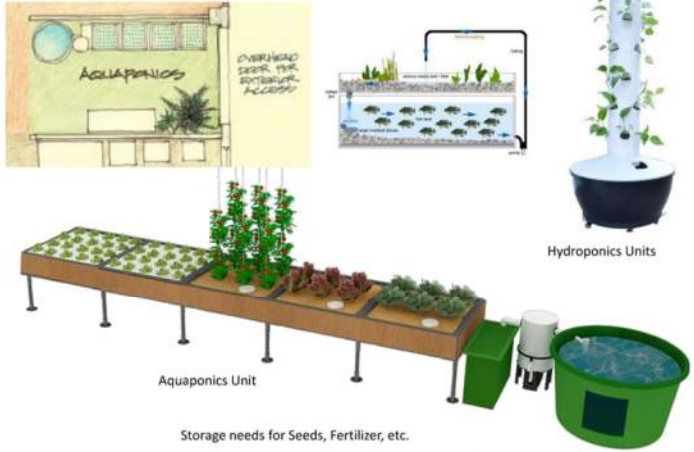


## Successful PS / MS STEAM Program

OXFORD ACADEMY & CSD PROPOSED CAPITAL PROJECT



Aquaponics/ Hydroponics Systems



**Future Focused**

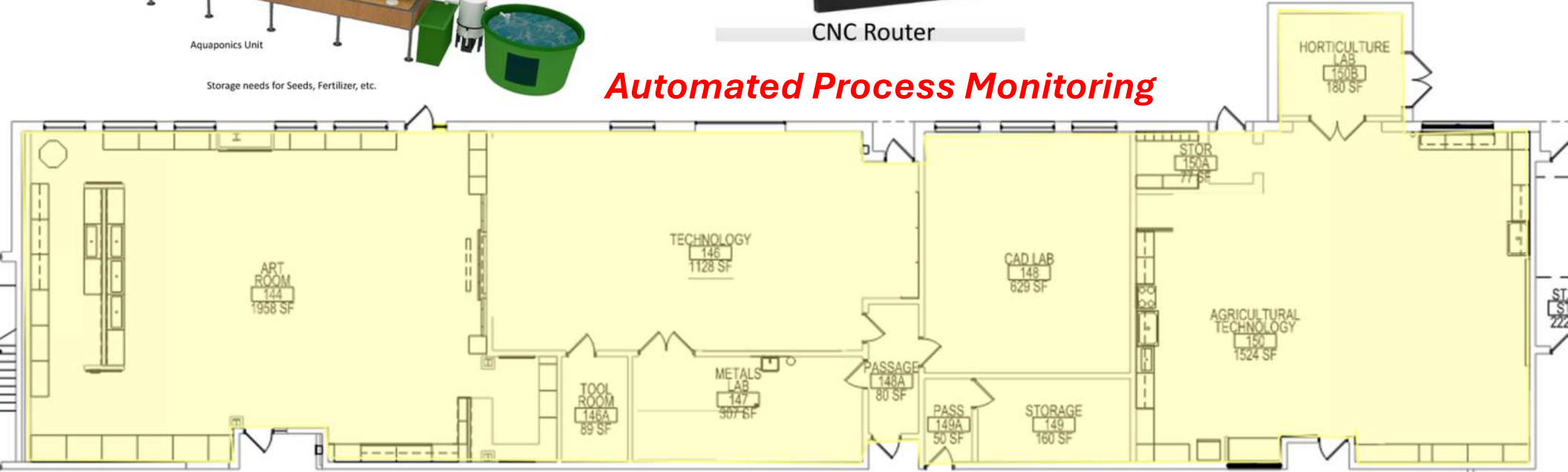
3D Printers



CNC Router



**Automated Process Monitoring**



**Mechatronics**

**Drones**

**Robotics**

**Design Flexibility**

**Robots & Co-bots**



**AR  
VR**

**Create High School wing for Agri STEAM**

OXFORD ACADEMY & CSD PROPOSED CAPITAL PROJECT





# Oxford Academy & Central School District CAPITAL PROJECT ESTIMATE

## High School:

- Redesign / repave parking lot: \$1,709,350
  - Tennis & basketball court renovations: \$ 474,700
  - Exterior wall repair: \$ 9,500
  - Door security upgrades: \$ 319,000
  - Water coolers replacement: \$ 25,200
  - Electrical power, lighting & cameras: \$ 281,200
  - AGRI/STEAM renovations: \$2,000,000
  - Small group lecture space: \$ 20,000
  - Cafeteria – basketball hoops/wall pads: \$ 58,000
- \$4,896,950**





# Oxford Academy & Central School District CAPITAL PROJECT ESTIMATE

## Primary School:

- Parking lot LED lighting: \$ 120,000
  - New sidewalk to playgrounds: \$ 36,000
  - Basketball court asphalt replacement: \$ 58,000
  - Playground expansion – new structures: \$ 250,000
  - Playground – new fencing: \$ 36,000
  - EIFS wall repair: \$ 20,000
  - Door security upgrades : \$ 115,000
  - Boiler replacement: \$ 600,000
  - Water coolers replacement: \$ 22,800
  - Electrical power panels & outlets: \$ 218,000
- \$1,475,800**



# Oxford Academy & Central School District CAPITAL PROJECT ESTIMATE

## Middle School:

- Ballfields, signage & new fencing: \$ 473,400
  - Main columns & exterior repairs: \$ 374,360
  - Full building window replacement: \$1,771,175
  - Carpeting replacement at main office: \$ 5,424
  - Door security upgrades: \$ 263,000
  - Boilers & other HVAC upgrades: \$1,070,000
  - Water coolers replacement: \$ 25,800
  - Electrical power & outlets: \$ 145,000
  - Auditorium LED lighting: \$ 50,000
  - New emergency generator: \$ 400,000
  - Historic document storage: \$ 10,000
  - New playstructure near STEAM room: \$ 500,000
- \$5,088,159**





# Oxford Academy & Central School District CAPITAL PROJECT ESTIMATE

## Estimate of Probable Costs:

High School:	\$ 4,896,950
Primary School:	\$ 1,475,800
Middle School:	\$ 5,088,159
<b>Total Base Construction</b>	<b>\$11,460,909</b>

Asbestos & Hazmat Abatement:	\$ 343,827
Design Contingency:	\$ 1,180,474
Escalation (to mid-March 2026):	\$ 1,266,058
<b>Subtotal:</b>	<b>\$14,251,268</b>

Construction Contingency (10%):	\$ 1,425,127
Project Incidental Costs:	\$ 3,823,605
<b>Proposed Referendum Total:</b>	<b>\$19,500,000</b>





# Oxford Academy & Central School District

## Proposed Funding Sources

### Proposition:

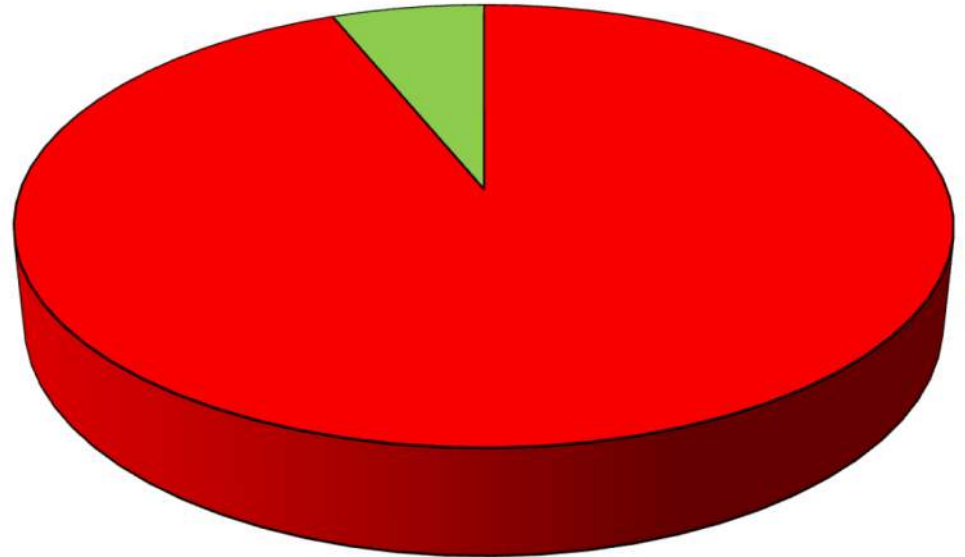
**\$19,500,000 Project**

State Building Aid will cover **93.8%** of the costs

The Districts Capital Reserves will cover **6.2%**

15 Year Bond for all work

**No Increase to the Tax Levy!**



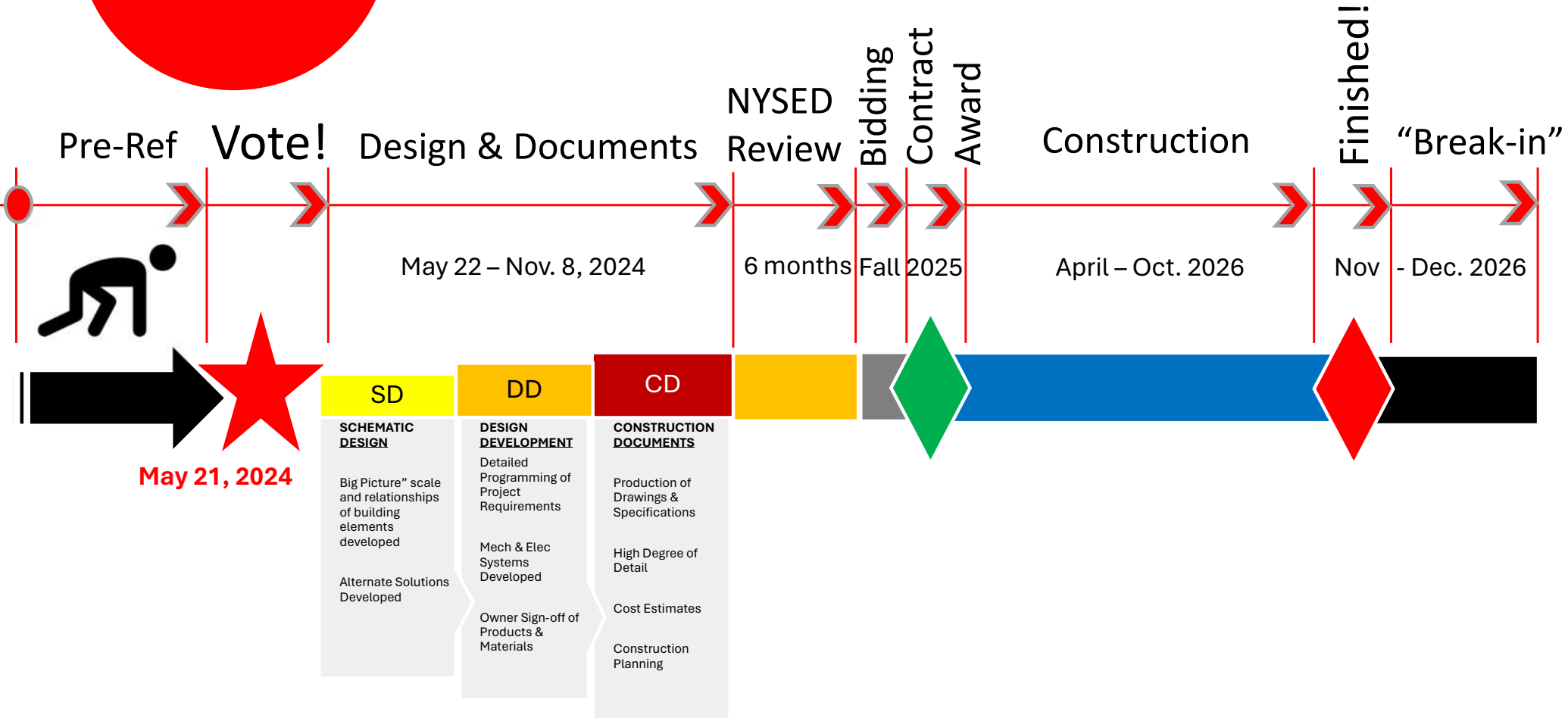
■ Building Aid ■ Reserve Funds





# PROPOSED PROJECT SCHEDULE:

# Blackhawks SOAR!



May 21, 2024

## Capital Project Timeline



OXFORD ACADEMY & CSD PROPOSED CAPITAL PROJECT



# SCHEDULE

## Timeline for Success

### Pre-Ref Phase:

- **Project Scoping:** Complete by 3/4/24
- **BOE Review:** 3/4/24
- **SEQRA Approval:** BOE Action 3/25/24
- **BOE Resolution for Capital Project:** BOE Action 3/25/24
- **Notice of Proposition Posted:** No later than 4/5/24
- **Public Referendum:** **May 21, 2024**

### Design Phase:

- **5/22/24 – 11/8/24:** Design Phase / SED Submission
- **11/11/24 – 5/23/25:** SED Review Period
- **Late May/Early June 2025** – SED Approval





# SCHEDULE

Timeline for Success

## Bidding Phase:

- **9/23/25 – 10/27/25** – Project Out to Bid
- **Early November 2025** – Award of Bids
- **4/7/26** – Construction Start



# SCHEDULE

Timeline for Success

## Construction Phase:

- **4/7/26 – 10/5/26** – Construction Phase
- **10/6/26 – 12/4/26** – Closeout/Commissioning



# THANK YOU!



## Questions?

OXFORD ACADEMY & CSD PROPOSED CAPITAL PROJECT

