

Chippewa Valley Schools 2018 Bond Program Update

October 2022

Citizen Advisory Committee (CAC)

Parent Teacher Organization (PTO)



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2018 Bond Program – Construction Update

Agenda

- Bond Overview
- Brief Recap of Phase 1 (2019 Projects)
- Brief Recap of Phase 2 (2020 Projects)
- Brief Recap of Phase 3 (2021 Projects)
- Detailed Review of Phase 4 (2022 Projects)
- Detailed Preview of Phase 5 (2023 Projects)



Overview

2018 Bond Program



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2018 Bond Program – Overview

Overview

- Passed in November 2018
- 5 Year Program (2019-2023)
- \$98 Million
 - Construction \$54M
 - Technology \$35M
 - Furn./Equip. \$5M
 - Buses \$4M



Phase 1

2019 Construction Projects

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2019 Construction Projects

Phase 1 – High Priority Projects

- CVHS & DHS Secure Entry
- Iroquois Roof & Electrical Service Replacement
- Select Lighting Upgrades
- High School Temperature Control Panel Upgrades
- High School Tennis Courts Improvements

\$3M Total Budget



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Phase 2

2020-2021 Construction Projects

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2020 Construction Projects

Phase 2 – Priority Projects

- Safety & Security #1
 - Classroom Door Hardware Upgrade
 - Emergency Alert System
- Cheyenne Secure Entry (office relocation)
- Repaving Projects (Shawnee, Sequoyah, Dakota)
- Safety & Security #2
 - Door Hardware – large group spaces
 - Impact Resistant Interior Glass
- Cherokee Elementary Chiller Replacement
- Parking Lot Improvement Projects (Huron & Ojibwa)
- Playground Improvements (district wide)
- Card readers with lockdown features
- Added water bottle fill stations



\$9M Total Budget

14 Trade Contractors

**48 workers, on average,
on site per day**



Phase 3

2021 Construction Projects

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2021 Construction Projects (Clinton Twp Schools)

Elementary School Highlights

Sites Impacted: Cherokee, Erie, Huron, Miami

- Roofing, Paving, Flooring, Mechanical Work

Middle and High School Highlights

Sites Impacted: Algonquin, Iroquois, Seneca, Wyandot, Chippewa 9th grade, Chippewa High, Dakota High and Mohegan

- Roofing
- Parking Lots
- Interior Flooring
- Athletic Fields
- Athletic Tracks
- Scoreboards at HS Ballfields & MS field
- Heating and Cooling

District Operations

Administration Campus

- Parking Lots, Security Fencing, Mechanical work, Metal Wall Panels, Windows



\$13M Total Budget

Completed Design - Oct 2020

Public Bid - Nov 2020

Contract Award - Dec 2020

Installation – Spring & Summer 2021



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Phase 4

2022 Construction Projects

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2022 Construction Projects (Macomb Twp Schools)

Elementary School Highlights

Locations: Cheyenne, Ojibwa, Fox, Mohawk

- Paving, Mechanical Work, Masonry

Middle School Highlights

Locations: Iroquois & Seneca

- Paving, Athletic Fields, Mechanical Work

High School Highlights

Locations: Dakota 9th Grade & Dakota High

- Paving, Renovations, Mechanical, Athletic Fields, Auditorium

\$8M Total Budget

Complete Design - Oct 2021

Public Bids - Nov 2021

Contract Award - Dec 2021

**Installation – Spring &
Summer 2022**



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2022 Projects – Cheyenne Elementary Highlights

Cheyenne Highlights

- Replace brick work at existing exterior pillars
- Replace select mechanical equipment
- Replace asphalt (North Lot)
- Select asphalt paving work (South Lot)
- Replace select site concrete
- Replace fire alarm system (complete)
- Electrical work for new mechanical equipment
- Upgrade temperature control panel
- Upgrade technology room cooling system



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2022 Projects – Ojibwa Elementary Highlights

Ojibwa Highlights

- Replacement exterior finish above 2nd story windows
- Replace select mechanical equipment
- Replace chiller
- Electrical work for new mechanical
- Upgrade computer lab cooling equipment
- Upgrade temperature control panel
- Upgrade technology room cooling



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2022 Projects – Mohawk Elementary Highlights

Mohawk Highlights

- Remove and replace stage doors (October install)
- New student lockers (October install)
- Masonry restoration
- Replace asphalt paving
- Replace select site concrete
- Replace mechanical equipment
- Electrical work for new mechanical
- Upgrade temperature control panel
- Replace air handlers (Summer 2023)
- Upgrade gym divider wall (Summer 2023)
- Upgrade technology room cooling



2022 Projects – Fox Elementary Highlights

Fox Highlights

- Replace select exterior doors
- Replace asphalt paving (North Lots)
- Asphalt paving work (West Drive)
- Asphalt paving work (East Drive)
- Replace select site concrete
- Install new playground equip (October)
- Replace mechanical equipment
- Electrical work for new mechanical
- Computer lab relocation
- Upgrade temp control panel



2022 Projects – Iroquois Middle School Highlights

Iroquois Highlights

- Exterior masonry work
- Replace tennis court surface (Spring 2023)
- Replace select site concrete
- Replace mechanical equipment
- Electrical work for new mechanical
- Replace air handlers (Summer 2023)
- Upgrade cooling to technology room
- Select asphalt paving work



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2022 Projects – Seneca Middle School Highlights

Seneca Highlights

- Select asphalt paving work
- Replace select site concrete
- Replace select mechanical equipment
- Electric work for new mechanical
- Upgrade temperature control panel
- Upgrade cooling to technology room



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2022 Projects – Dakota 9th Grade Center Highlights

Dakota 9th Grade Highlights

- Replace asphalt paving (South Lot)
- Replace select site concrete
- Replace select mechanical equipment
- Electrical work for new mechanical



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2022 Projects – Dakota High School Highlights

Dakota High Highlights

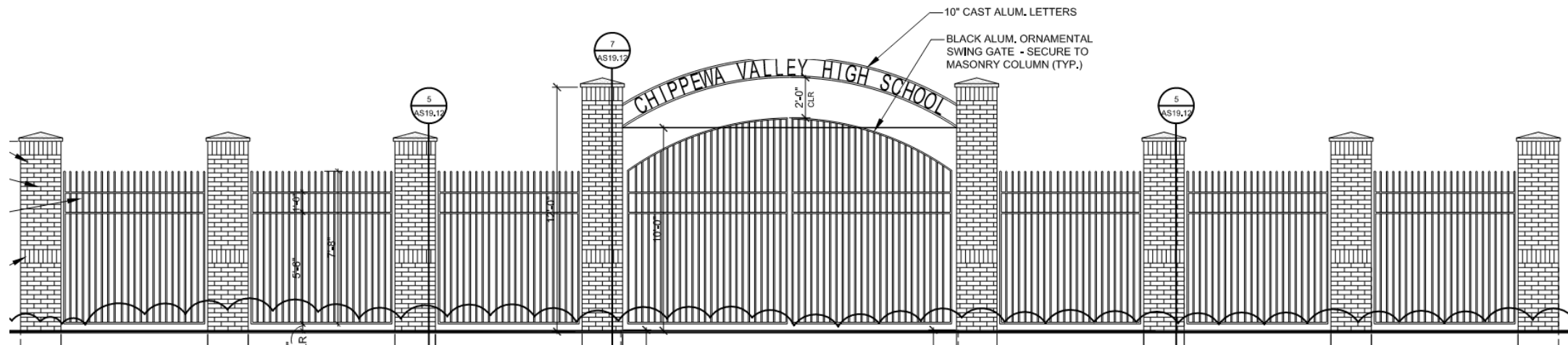
- New masonry pillars at stadium entrance
- New concrete at stadium entrance
- New fencing at stadium entrance
- New roof on visitor concession/restrooms
- Baseball/softball field restoration
- New fencing at athletic fields
- New interior doors and hardware
- New band lockers
- Replace pool windows (October 2022)
- Asphalt paving work
- Replace site concrete
- Replace mechanical equipment
- Electrical work for new mechanical
- New audio visual & theatrical lighting
- Electrical for audio visual & theatrical lighting



2022 Projects – Chippewa Valley High School Highlights

Chippewa Valley High Highlights

- New masonry pillars at new stadium entry (TBD)
- New concrete at stadium entrance (TBD)
- New fencing at stadium entrance (TBD)
- New audio visual & theatrical lighting
- Electrical for theatrical work



Phase 5

2023 Construction Projects

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2023 Construction Projects – BP4B & BP5

Elementary School Highlights

Locations: Clinton Valley, Ottawa, Shawnee, Sequoyah, Fox, Mohawk, Cheyenne, Ojibwa

- Roofing, Paving, Mechanical Work

Middle School Highlights

Locations: Wyandot & Iroquois

- Paving, Mechanical Work

Other Project Highlights

Locations: Little Turtle, High Schools

- Roofing, Paving, Mechanical Work
- High School Media Center Upgrades
- Stadium scoreboard replacement



\$14M Total Budget

BP4B

Contract Awarded – July 2022

BP5

Complete Design – End of Oct 2022

Public Bids – Nov 2022

Contract Award – Dec 2022

Installation – Spring & Summer 2023



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2023 Construction Projects – BP4B – Roofing Projects

Fox Elementary School

- Replace roof over original building
- Replace roof over 1998 addition
- Replace roof over 2003 addition

Mohawk Elementary Highlights

- Replace roof over original building
- Replace roof over 2003 addition

Cheyenne Elementary School

- Replace original flat roof section (2000)

Ojibwa Elementary School

- Replace flat roof (2001)

Dakota High School

- Replace roof over 2002 addition



* Approx. 185,000 SF total



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2023 Construction Projects – BP5 – CVES & Ottawa

Clinton Valley Elementary Highlights

- Replace asphalt paving
- Replace select concrete sidewalks
- Replace roofing (2002 & 2003 additions)
- Replace select exterior panels
- Replace toilet partitions
- Replace stage curtains
- Replace sinks in boy's restrooms
- Replace select aging mechanical equipment
- Upgrade cooling to technology rooms
- Upgrade temperature controls

Ottawa Elementary Highlights

- Replace asphalt paving
- Replace select site concrete
- Replace select roofing (media center/ art/music)
- Replace select exterior doors and frames
- Upgrade gym divider wall
- Upgrade cooling to technology room
- Upgrade temperature controls
- Replace select mechanical equipment



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2023 Construction Projects – BP5 – Wyandot, Little Turtle, Shawnee, & Sequoyah

Wyandot Middle School Highlights

- Replace asphalt paving
- Replace select site concrete
- Infill media center pit, replace carpet
- Replace select aging mechanical equipment
- Upgrade cooling to technology room
- Upgrade temperature controls

Sequoyah Elementary School Highlights

- Install motorized divider wall in gym
- Replace select mechanical equipment
- Upgrade temperature controls
- Upgrade cooling to technology closets

Little Turtle Highlights

- Replace select site concrete
- Replace flat section of roof (2005)
- Replace select mechanical equipment
- Upgrade temperature controls

Shawnee Elementary School Highlights

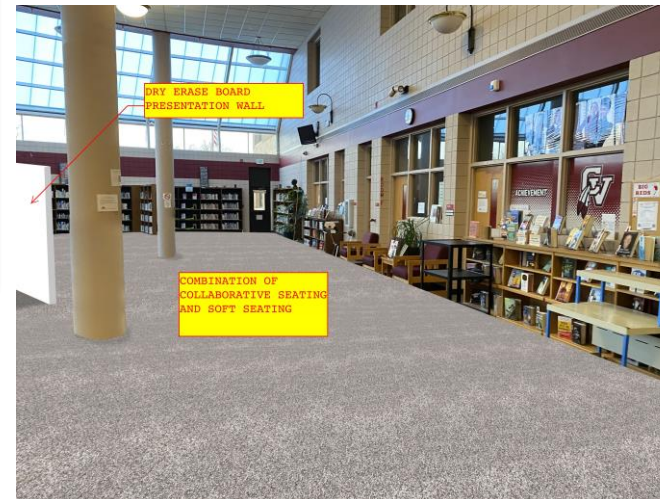
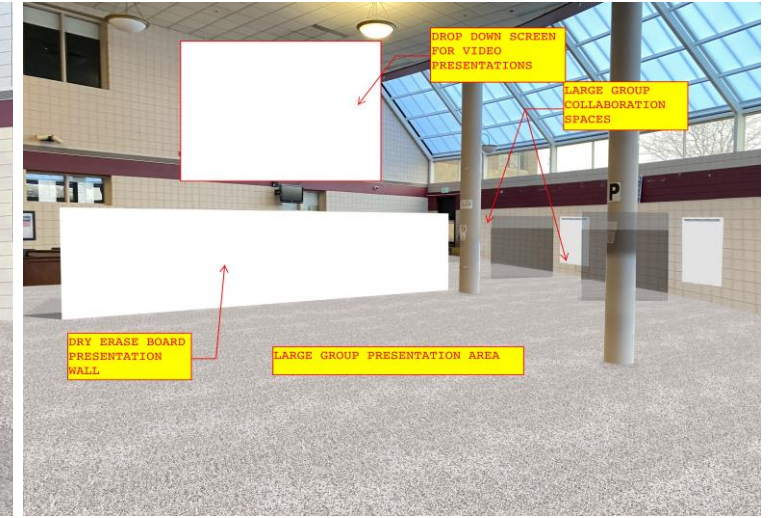
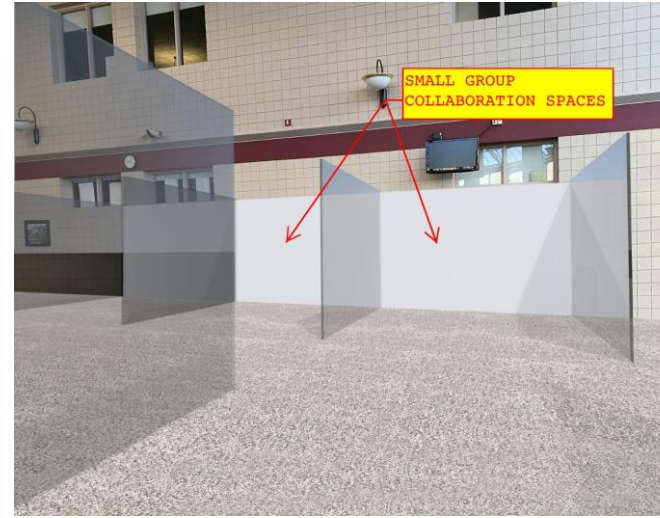
- Replace flat section of roof (2001)
- Replace toilet partitions
- Replace select aging mechanical equipment
- Upgrade cooling to technology room
- Upgrade temperature controls
- Upgrade site sign



2023 Construction Projects – BP5 – CVHS

Chippewa Valley High School Highlights

- Update media center



**Thank You.
Questions?**



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