# 2018 Bond Roadmap - Technology

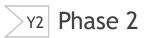












#### Summer 2019

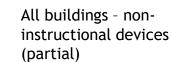
- All buildings wireless network infrastructure upgrades
- High Schools Security Camera System Upgrades
- All Buildings 21<sup>st</sup> Century Classrooms - "pilot classrooms"
- Admin Building data center equipment (partial)
- All buildings teacher devices (partial)

#### 2019/20 School Year

- Middle Schools & Elementary Schools -Security Camera System Upgrades
- Admin Building data center equipment (partial)



- Middle Schools & Elementary Schools -Security Camera System Upgrades
- All Buildings 21st Century Classrooms (remaining non-"pilot" classrooms)
- All buildings network infrastructure equipment (partial)
- All buildings UPS upgrades
- All buildings teacher devices (partial)
- All buildings student devices/carts (partial)
- Admin Building data center equipment (partial)
- Special Services equipment upgrades (partial)



- All buildings VoIP upgrades
- All buildings teacher devices (partial)
- All buildings student devices/carts (partial)
- All buildings noninstructional devices
- CTE equipment upgrades
- Special Services equipment upgrades (partial)

## Phase 4



 Community Relations equipment upgrades



- Admin Building data center equipment (partial)
- All buildings network infrastructure equipment (partial)
- All buildings student devices/carts (partial)



# 2018 Bond Roadmap - Construction

>Y1

## Phase 1a & b

Design Phase: Nov 2018-April 2019

Bid-Award: Feb - June 2019



#### Summer 2019

- CVHS & DHS secure entry
- High Schools temperature control upgrade
- Iroquois roof
- Iroquois electrical service
- Dakota pool lighting
- Algonquin choir room lighting
- · Cherokee LGI lighting

#### 2019/20 School Year

- · Cheyenne office upgrade
- District Wide classroom door hardware upgrade
- District Wide install emergency alert system

## Phase 2

Design Phase: Feb - Nov 2019 Bid-Award: Nov 2019 - Jan 2020

 Elementary & Little Turtle playgrounds

Parking lot; Huron,

Ojibwa, Sequoyah,

Elementary access

Algonquin main office

• Elementary & Middle

District wide - select

priority projects (TBD)

Schools - media center

improvements

improvements

upgrades

control and corridor door

Shawnee, Dakota



## Phase 3

Design Phase: Jan - Nov 2020 Bid-Award: Nov 2020 - Jan 2021



#### Erie & Cherokee (paving, renovations & mechanical work)

- CVHS-9 & CVHS (media center, site work, renovations & mechanical work)
- Mohegan High (paving, renovations & mechanical work)
- Admin & Maintenance (paving, roofing & mechanical work)



VVE

Design Phase: Jan - Nov 2021 Bid-Award: Nov 2021 - Jan 2022

Barton ■ Malow



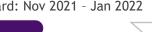
#### Cheyenne & Ojibwa Elementary (paving, roofing & mechanical work)

- Seneca Middle (paving, roofing & mechanical work)
- DHS-9 & Dakota High (media center, paving, renovations & mechanical work)



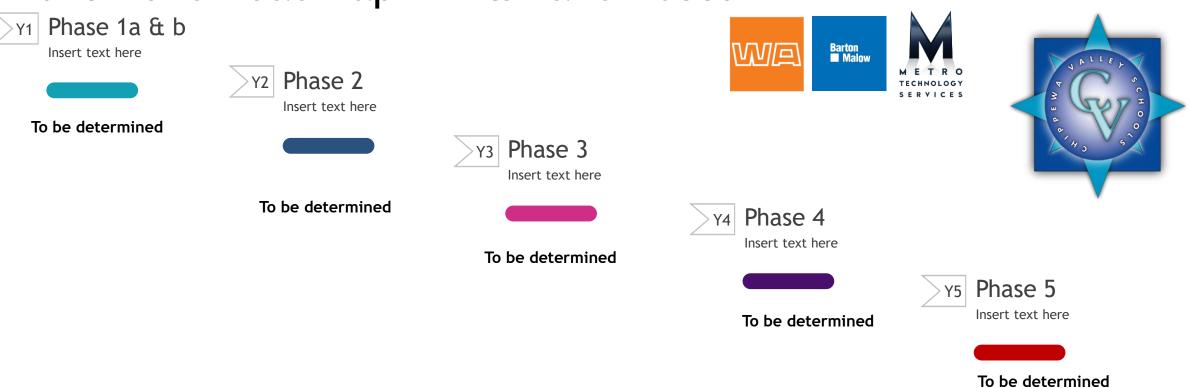
Design Phase: Jan - Nov 2022 Bid-Award: Nov 2022 - Jan 2023

- Clinton Valley, Ottawa, Huron, Miami, Algonquin, Wyandot (paving, roofing & mechanical work)
- Fox, Mohawk, Iroquois, Sequoyah, Shawnee, Little Turtle (paving, roofing & mechanical work)





# 2018 Bond Roadmap - FF&E and Buses



\*FF&E - Furniture, Fixtures, and Equipment and bus replacement will be scheduled throughout the bond program.

Summer 2019 - Spring 2020 Spring-Summer 2020