Chippewa Valley Schools Bond Issue Update

Citizen Advisory Committee
May 20, 2010

Parent Teacher Organization
May 21, 2010

Wyandot Middle School

- Spring 2010: Break Ground on Band Expansion & Choir Addition. Fall 2010 Completion

2004 Bond

Roofing Work Summer 2010

- **Ottawa Elementary** – Roofing work on sloped roof (2004 bond)
- **Iroquois Middle -** Replace portion of roof (2010 bond)
- **Chippewa Valley High**- Replace 1/3 of roof (2004 bond)

Iroquois Middle

Iroquois Middle

Elementary Schools

Spring/Summer 2010:

- **Cherokee**- Replace Tile In Toilet Rooms & Repair Miscellaneous Concrete
- **Cheyenne**- Music Room Flooring
- **Clinton Valley**- Repair Bus Loop Catch Basin
- **Erie**- Replace Gym Speakers & Relocate Flagpole
- **Fox**- Replace Tile In Toilet Rooms
- **Huron**- Install Window At Office & Replace Storage Room Floor
- **Miami**- Replace Latchkey Carpet
- **Mohawk**- Replace Tile In Office Toilet Room
- **Ojibwa**- Install Door To Latchkey Room
- **Ottawa**- Replace: Basketball Hoops, Stage Steps Flooring, & Shed Doors
- **Sequoyah**- Replace Miscellaneous Concrete
- **Shawnee**- Remove And Replace Main Entrance Handicap Ramp

Cherokee: Replace Miscellaneous Concrete & Toilet Room Vinyl Tile With Sheet Vinyl To Reduce Maintenance and Operational Cost.

Cheyenne: Replaced Portion Of Worn Out Carpet With Vinyl Tile

Summer Elementary Projects

Clinton Valley: Repair Bus Loop Catch Basins.

Erie: Replace PA Style Gym Speakers With Appropriate Sound System Speakers

Summer Elementary Projects

Fox: Replace Toilet Room Vinyl Tile With Sheet Vinyl To Reduce Maintenance and Operational Cost.

Huron: Replace Storage Room Floor

Summer Elementary Projects

Miami: Replace Latchkey Carpet With Vinyl Flooring For A More Stain-Free Environment

Mohawk: Replace Toilet Room Vinyl Tile With Sheet Vinyl To Reduce Maintenance and Operational Cost

Summer Elementary Projects

Ojibwa: Add Door To Latchkey Room

Ottawa: Replace Basketball Hoops

Summer Elementary Projects

Shawnee: Replace Handicap Ramp

Sequoyah: Replace Damaged Concrete

Summer Elementary Projects

Secondary Buildings

Summer 2010:

- **Algonquin**- Add Dumpster Pad & Build Mezzanine On Stage
- **Iroquois**- Replace Miscellaneous Concrete

- **CVHS 9th**- Replace Benches, Add Site Signage & Repair Sidewalk
- **DHS 9th**- Add Side Walk To Parent & Student Parking
- **CVHS**- Install Wind Screen On Baseball Field Fencing
- **DHS**- Repair Miscellaneous Concrete

Add Dumpster Pad & Stage Mezzanine/Storage

Algonquin Middle School

Replace Miscellaneous Concrete

Iroquois Middle School

Replace Wood Benches, Add Site Signage & Repair Sidewalk On West Side Of Building

CVHS 9th Grade Center

Extend Sidewalk To Parent & Student Parking

DHS 9th Grade Center

Install Wind Screen At Baseball Field

Chippewa Valley High School

Repair Miscellaneous Concrete

Dakota High School

High Schools Energy Improvements

Scope:

- Replace inefficient lighting, add occupancy sensors & timers to save energy.

Schedule:

- Design - Spring 2010
- Bid/Award - Summer 2010
- Installation - 2nd Shift 2010/11 School Year

Elementary Schools Site/Playground Improvements

Scope:
1/8 mile track, fitness stations, playground equipment, paving, signs

Schedule:
Summer 2010 - Design New Walking Track & Site Improvements

Fall 2010 - Design Playground Improvements

Winter 2010 - Bid Projects & Award Contracts

Spring-Fall 2011 - Install & Complete Improvements

- Middle/Elementary School – Energy Improvements.
  - Design in 2011, Construction 2nd shift during 2011/2012 school year.
- High School Additions, Renovations, & Site Work.
  - Design in 2011, Construction in 2012.
- Middle School Additions, Renovations, & Site Work.
  - Design in 2012, Construction in 2013.
- Elementary Schools: Renovations.
  - Design in 2013, Construction in 2014

Future Projects

Technology Projects

- 21st Century Interactive Classrooms
- Network Infrastructure Upgrade
- Security Systems & Cameras
- District Computer Equipment
- Voice Systems
- Video Distribution System

- New Standard: "21st Century Classroom"
- Fortify Infrastructure
- Additional Computers
- Replace current equipment
- Consolidate systems

Cutting Edge Technology Goals

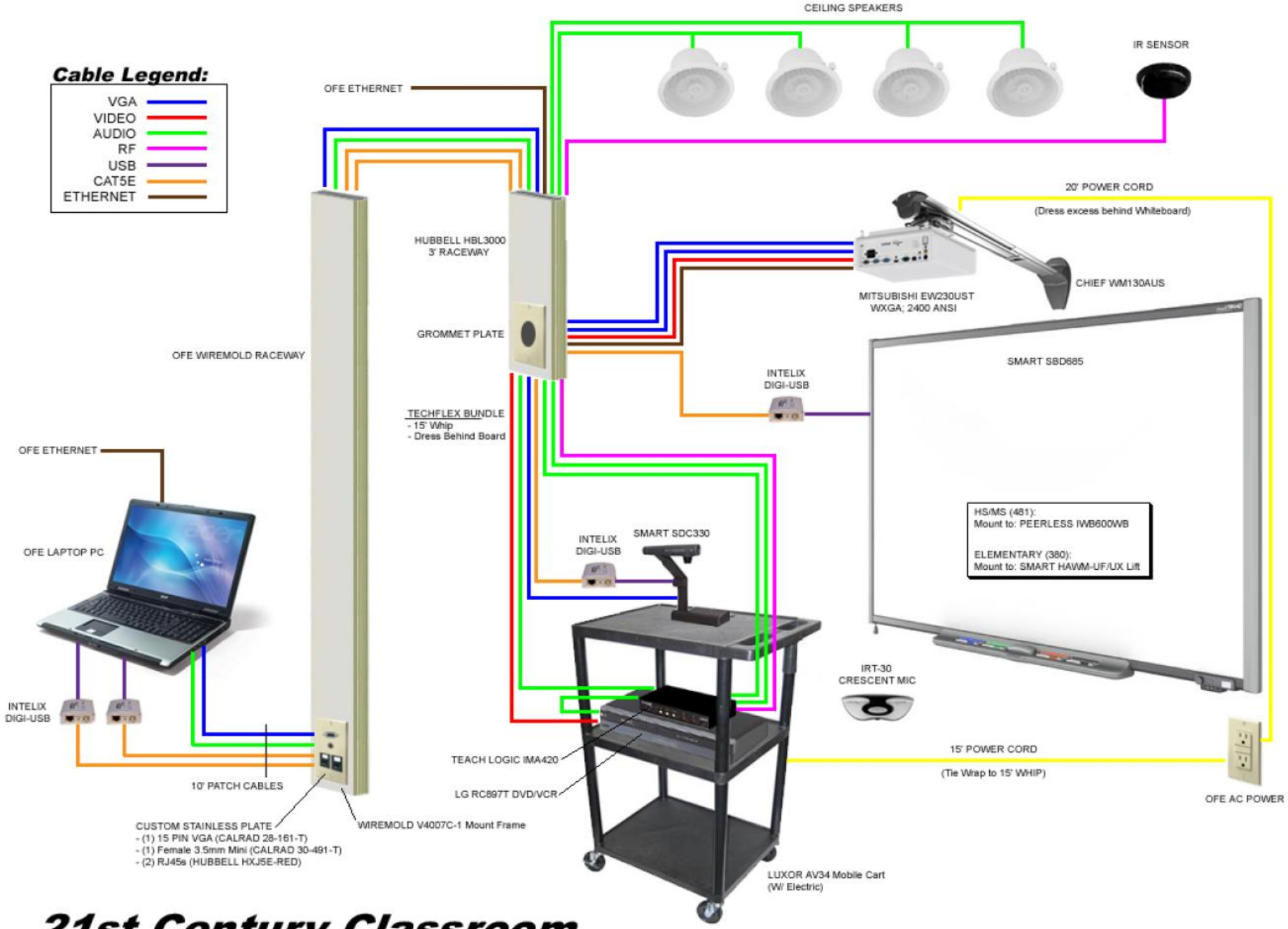
21st Century Classroom

Classroom

- Data Projector
- Interactive white board
- Document camera
- DVD/VCR
- Audio enhancement

School

- Classroom response systems
- Wireless slates



21st Century Classroom

- Bid awarded May 17, 2010
- Pioneers and common locations - summer of ’10
- Balance installed beginning December ’10
- Complete installation summer ’11

21st Century Classroom

- Bid awarded May 17, ’10
- Additional network drops
- Network documentation ~8000 drops!
- New, faster, more robust networking
- Servers
  - Energy management
  - Antivirus
  - Network management

Fortify Infrastructure

Coming soon!

Security cameras K-8

- Fall ‘10

Digital media distribution

- ’10 - ’11 Research
- ’11 - ’12 Deploy

Computer replacement & additions

- Summer of ’11

Future projects

Disaster recovery, phase 2

- New fiber ring
- Redundant servers –critical apps

Telephone system

- Consolidation
- VoIP

Server virtualization

- Reduces cost
- Energy savings

Thank You,
Have a great summer!