

FEATURES OF BOND 2011 ELEMENTARY SCHOOLS

Completed Improvements at Cleveland Elementary School

- ✓ Replace ceilings in selected classrooms
- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

Completed Improvements at Crull Elementary School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Replace doors and frames
- ✓ Upgrade electrical for technology
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

Completed Improvements at Edison Elementary School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ Replace roofing
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

FEATURES OF BOND 2011 ELEMENTARY SCHOOLS

Completed Improvements at Garfield Elementary School

- ✓ Replace ceilings in selected classrooms
- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ Replace roofing
- ✓ New interactive white boards
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks
- ✓ Replace exterior stairs
- ✓ Replace ADA ramp
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)
- ✓ New entrance canopy

Completed Improvements at Indian Woods Elementary School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace brick at louvers
- ✓ Regrade and replace front landscape
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, security cameras, webcams, teacher workstations)

Completed Improvements at Keewahdin Elementary School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ Replace roofing
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

FEATURES OF BOND 2011 ELEMENTARY SCHOOLS

Completed Improvements at Kimball Elementary School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ Replace roofing
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Replace boilers
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks
- ✓ Replace ADA ramp
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

Completed Improvements at Lakeport Elementary School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks
- ✓ Replace ADA ramp
- ✓ Resurface parking lot
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

Completed Improvements at Michigamme Elementary School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ Replace roofing
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

FEATURES OF BOND 2011 ELEMENTARY SCHOOLS

Completed Improvements at Roosevelt Elementary School

- ✓ Replace ceilings in selected classrooms
- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks and stoops
- ✓ Install catch basin at playground
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

Completed Improvements at Woodrow Wilson Elementary School

- ✓ Replace ceilings in selected classrooms
- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Replace window panels
- ✓ Upgrade electrical for technology
- ✓ Upgrade electrical service to building
- ✓ Replace deteriorating sidewalks
- ✓ Reconstruct retaining wall
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

FEATURES OF BOND 2011 MIDDLE SCHOOLS

Completed Improvements at Fort Gratiot Middle School

- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)
- ✓ Upgrade electrical for technology
- ✓ Replace ceiling
- ✓ Replace lighting in selected classrooms
- ✓ Keyless entry and camera security
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door
- ✓ Replace flooring in selected classrooms

Completed Improvements at Central Middle School

- ✓ Replace lighting in selected classrooms
- ✓ Replace window panels
- ✓ Replace exterior doors
- ✓ Replace roofing
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks
- ✓ Replace ADA ramp
- ✓ Rebuild storm catch basins
- ✓ Replace light poles
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

Completed Improvements at Holland Woods Middle School

- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Sand and refinish gym floor
- ✓ Upgrade electrical for technology
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

FEATURES OF BOND 2011 HIGH SCHOOLS

Completed Improvements at Port Huron High School

- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)
- ✓ Replace science room counters
- ✓ New interactive white boards
- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ Upgrade toilet rooms (replace toilet partitions and paint)
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Replace mortar joints in masonry wall
- ✓ Replace unit ventilators
- ✓ Upgrade HVAC systems and controls
- ✓ Upgrade electrical service and distribution
- ✓ Upgrade electrical for technology
- ✓ Provide exterior wall lighting
- ✓ Replace fence along 24th St. between Court and Farley

Completed Improvements at Port Huron Northern High School

- ✓ Replace/add lighting
- ✓ Upgrade ceiling in cafeteria
- ✓ Replace science room counters
- ✓ Remodel band room
- ✓ Upgrade toilet rooms (replace toilet partitions and paint)
- ✓ New interactive white boards
- ✓ Replace mortar joints in masonry wall
- ✓ Replace exterior doors
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical for technology
- ✓ Replace deteriorating sidewalks
- ✓ Install storm drainage at track
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

FEATURES OF BOND 2011 MEMORIAL STADIUM & OTHER DISTRICT BLDGS.

Completed Improvements at Memorial Stadium

- ✓ Relocate Memorial to new monument wall
- ✓ Replace roof at fieldhouse
- ✓ Replace scoreboard
- ✓ Replace sound systems
- ✓ Upgrade toilet rooms
- ✓ Restore limestone accents
- ✓ Replace lockers
- ✓ Replace doors and hardware at fieldhouse
- ✓ Upgrade mechanical system
- ✓ Upgrade plumbing system
- ✓ Upgrade electrical system
- ✓ Replace lighting in selected classrooms in fieldhouse
- ✓ New flagpoles
- ✓ Upgrade landscaping
- ✓ Provide pavers at monument
- ✓ New baseball bleacher seating
- ✓ Upgrade home press box
- ✓ Enlarge/upgrade visitor's press box

Completed Improvements at the Harrison Center

- ✓ Replace roofing
- ✓ Replace flooring in selected classrooms
- ✓ Replace lighting in selected classrooms
- ✓ New interactive white boards
- ✓ New entrance canopy
- ✓ New main entrance door and windows
- ✓ Keyless entry and camera security
- ✓ Upgrade electrical service and distribution
- ✓ Upgrade electrical for technology
- ✓ Technology improvements to the classroom (audio, projectors, wireless access, telephone system, video, PA, webcams, teacher workstations)

Completed Improvements at the Operations Building

- ✓ Replace culvert

Completed Improvements at the McKinley Building

- ✓ Replace lighting

TECHNOLOGY PROJECTS DISTRICT WIDE SUMMARY

(Some projects reported on individual school lists)

- ✓ **Shoretel**
 - Replaced phone system

- ✓ **Enterasys (CDW & Hi-Tech)**
 - New network management server, access points, wireless controllers, switches, and software to manage network access
 - Wi-fi and wired network
 - Replaced Cisco wired and Meraki wireless

- ✓ **Amcomm & Netech**
 - Cabling to support the network (wired, wi-fi, phones). Replaced bulk of cabling (old cat3 that did not support hi speed ethernet)

- ✓ **Computers (CDW)**
 - Desktop computers – replaced all classroom/teacher workstations and most labs

- ✓ **Epson Projectors/Video (CDW, TEL Systems, Sound Engineering, VSC)**
 - Replaced all classroom projectors and sound systems
 - Video carts/vbrick – one in each school

- ✓ **EnoFlex**
 - Replaced all whiteboards with EnoFlex interactive whiteboards (152)

- ✓ **Copiers**
 - All Sharp-leased copiers in all buildings were replaced

- ✓ **Interstate**
 - Card Access/Security – keyless entry and lockdown entrances at all buildings
 - Security cameras at all buildings

ADDITIONAL “B” LIST ITEMS COMPLETED WITH BOND SAVINGS

Indian Woods Elementary School

- ✓ Replace HVAC Controls

Kimball Elementary School

- ✓ Resurface Parking Lot

Michigamme Elementary School

- ✓ Resurface Parking Lot

Central Middle School

- ✓ Resurface Parking Lot and Bus Loop

Port Huron High School

- ✓ Resurface Track Surface

Port Huron Northern High School

- ✓ Resurface Track Surface

Memorial Stadium

- ✓ Repair concrete structure