

Weekly Update: Ending 7/24/2020

Middle / High School Improvements

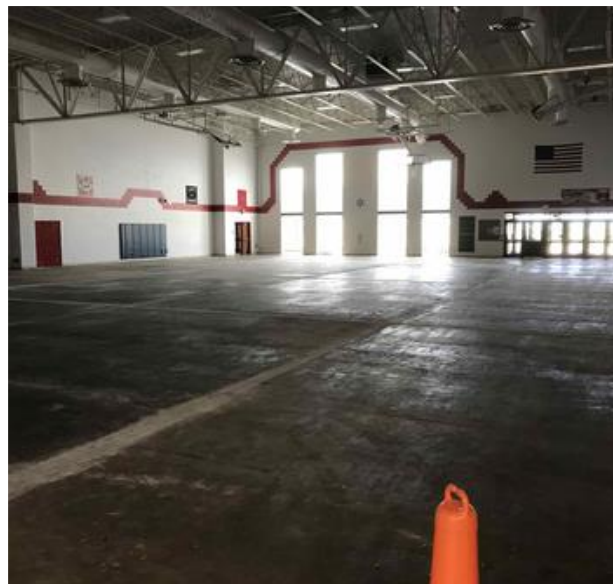
Achievements:

- Electrician - ESA: (Muth Electric)
 - Fire Alarm Retrofit
 - Fire alarm device install progressing
 - Lighting retrofit
 - Light fixture installation completed
 - Light switch install progressing
 - Light fixture programming progressing
 - Prepping for main switchgear change over
- Electrician – PSA: (Willmar Electric)
 - Started demo work for gym addition
- Access Control/Security: (Electrowatchman)
 - Finished installation of access control systems for all but 4 doors
- General Contractor: (Kranz Construction)
 - Started demo of entryway for gym addition
 - Started planning for structural steel work in metal/wood shop area
- Mechanical Contractor: (Chappell Central)
 - Started demo of pool AHU
 - Started demo of wood/metal shop AHUs
 - Installed water piping for new boiler
 - Planning for science room exhaust fan changes
- Gym Floor Replacement: (Jwood Flooring)
 - Commons floor removal finished
 - Floor moisture testing finished

Entryway Demolition Started



Commons Floor Demo



Near Future Schedule/Goals:

- Electrician - ESA: (Muth Electric)
 - Continue installing light switches and fire alarm retrofit
 - Demo and reinstall main electrical switch gear
- Access Control/Security: (Electrowatchman)
 - Return to finish access control system work once structural steel is in
- General Contractor: (Kranz Construction)
 - Continue demo at gym addition
 - Start excavation at gym addition
- Electrician – PSA: (Willmar Electric)
 - Demo as needed for gym addition
- Gym Floor Replacement: (JWood Flooring)
 - Start pouring new gym floor in commons
 - Finalize competition gym flooring graphics
- Mechanical Contractor: (Chappell Central)
 - Finish demo of AHUs in metal/wood shop
 - Start sprinkler system demo in pool and wood/metal shop
 - Start work in science rooms

Reactive Issues/Concerns/Other:

- None.

A-M Elementary School Improvements

Achievements:

- General Trades: (Kranz Construction)
 - Steel stud framing progressing
 - North restrooms, and new teacher's lounge area finished
 - Started in restroom corridor
 - Drywall install at framed walls, soffits, and chases progressing
 - Mudding and taping of drywall progressing
 - Painting finished in west classrooms
 - Addition dirt work progressing
 - Excavation for footings and foundation progressing
 - Forming footings and foundation for addition progressing
 - Concrete pour at addition footings progressing
 - Started pouring concrete foundation walls
 - Stage lift foundation finished

- Mechanical: (Chappell Central)
 - Duct installation progressing
 - Duct installation finished on roof
 - Duct insulation progressing
 - Exhaust fan and mini split system roof curbs installed
 - Gym AHU delivered
 - Fan Coil units delivered and installation started
 - Pipe installation progressing
 - Pipe insulation progressing
 - Piping install in mechanical chases finished
 - Piping in boiler room started
 - Set pumps in boiler room
 - All restroom water lines roughed in
 - Fire suppression installation progressing

- Electrical: (J&R Electric)
 - Pulled low voltage wiring to remaining classrooms
 - Wire pulls to completed rough ins progressing
 - Power company prepping for new transformer installation
 - New electrical switch gear installed and powered up

- Controls: (Johnson Controls)
 - Planning for new sensor location placement
 - Installed cabling to VAVs

- Asbestos Abatement: (IEA)

Addition Footings and Foundation Walls



Boiler Room Piping



Roof Ductwork Completed

Restroom Pumping Rough In



Near Future Schedule/Goals:

- Controls: (Johnson Controls)
 - Install controls cabling to mechanical equipment
 - Install temperature and CO₂ sensors
- General Trades: (Kranz)
 - Finish framing walls, soffits, and mechanical chases in all areas
 - Continue to install drywall
 - Start painting in east classrooms
 - Start hanging new ceiling grid
 - Start wall tile
 - Finish pouring concrete at addition footings, foundations, and columns
 - Start backfill at addition
- Mechanical: (Chappell Central)
 - Continue piping control valves in classrooms
 - Start piping FCUs
 - Continue installing and tying in FCUs
 - Continue insulating duct work and piping
 - Start fire suppression install in gym
 - Start assembly and install of gym AHU
- Electrical: (J&R Electric)
 - Run main feeders
 - Pull wire through conduits
 - Pull low voltage cabling in classrooms
 - Install new IT room data rack
 - Install new electrical devices
 - Power Company to install of new underground to parking lot light pole

Reactive Issues/Concerns/Other:

- None

MMN Elementary School Improvements

Achievements:

- Asbestos Abatement (IEA)
 - Second floor, Zone 1 windows removed for AHU installations
- General Trades: (Sussner Construction)
 - Wall framing, blocking and drywall install and finish progressing
 - Bathroom and boiler room floor infills complete
 - Ceiling grid and tile installations progressing
 - Door frame installations have begun
 - Excavation for office expansion addition has begun
 - Brick washing progressing
 - Structural steel delivery and installations have begun
- Mechanical: (Chappell Central)
 - HVAC duct installation progressing
 - Duct insulating progressing
 - Roof top duct installation nearing completion, ready for DOAS units
 - 6 of 7 Fan coil units have been installed
 - Sprinkler installation progressing
 - Plumbing renovations progressing
 - Below ground inspections complete
 - Above ground installations progressing
 - Piping installation progressing
 - Piping insulation progressing
- Electrical: (Muth Electric)
 - New wiring and power installations progressing
 - Panel renovations progressing
 - Switch gear installations in the boiler room beginning
- Controls: (Johnson Controls)
 - Demo and wire installations progressing
- Access Control/Security: (Electrowatchman)
 - Cable installations progressing
- Roofing: (West Central Roofing)
 - Zone 4 and 6 tear-off and reroof nearing completion
 - Detail work to continue
- Windows: (Heartland Glass)
 - Field verifications of measurements

Painted Classroom Walls



Footing Excavations for the Addition



Near Future Schedule/Goals:

- General Trades: (Sussner Construction)
 - Continued steel stud framing and drywall
 - Addition excavation and footing / foundations
 - Structural steel installations will continue next week
 - Ceiling grid installation, zone 2 classrooms
 - Casework installations to begin week of Aug 3rd
- Mechanical: (Chappell Central)
 - Excavate chiller location for tunnel piping access
 - Continued duct installation and insulation
 - Continued fire protection installations
 - Continued piping installation and insulation
 - Continued plumbing rough-in
 - AHUs 3-7 expected to be set on Jul 29th
 - Boilers expected to be set on Aug 4th
- Electrical: (Muth Electric)
 - Continue power and wiring rough-in
 - Continued lighting install as ceiling grid is installed
- Controls: (Johnson Controls)
 - Continued demo and wiring installations
- Roofing: (West Central Roofing)
 - Continued detail work
- Windows: (Heartland Glass)
 - Expected to be on site in Madison Aug 3rd to begin installations

Reactive Issues/Concerns/Other:

- Mechanical equipment delivery delays due to COVID-19



Joe Henn | Senior Project Manager

Darin Klein, CEM | Site Supervisor

Darby Regan | Site Supervisor

Chris Kulseth | Site Supervisor