
PROGRESS MEETING MINUTES

DATE: September 16, 2022

PROJECT: **Ravenna Public Schools
High School Addition and Renovation**

WRITTEN BY: D.J. Beckering

PRESENT: Beckering Construction, Inc. – DJ Beckering, Steve Corvers
Ravenna Public Schools – Brian Zilka, Ryun Landheer, Justin Wilson
Tower Pinkster – Vince Novak, Lori Pawlias, Krisna Siv
B&V Mechanical – Jeremy Schultz
Van Haren Electric – Laura Farrell

1. Review of jobsite safety and visitor requirements
 - a. Visitors are to check in with Steve Corvers prior to visiting the site – contact Steve at 616.970.2040.
 - b. All construction personnel and visitors are required to wear hardhats and high visibility vests while on site.
 - c. All contractors are to maintain a safe workspace and daily clean-up is required.
 - d. NO SMOKING on site!
 - e. There have been no incidents / accidents reported on site.

2. Shop drawing and submittal review – **HOT Items!**
 - a. 064023 - Casework Shop Drawings - Phases 2-5 - **HOT**
 - b. 088000 - Exterior Fire Rated Window – **HOT**
 - i. **TP to review color sample.**
 - c. 099656 - Flooring Samples
 - i. **TP reviewing on site today.**
 - d. 101419 - Dimensional Letter Signage Samples – **HOT**
 - i. **CKI providing gun metal color chip.**
 - e. 123216 02a - Plastic Laminate Clad Casework SD - Phase 2-5 - **HOT**
 - f. 123623.13 02a - Plastic Laminate Clad Countertops SD - Phase 2-5 - **HOT**
 - g. 123661.16 02a - Solid Surfacing Countertops SD Phase 2-5 - **HOT**
 - h. 133413 02 - Engineered Stamped
 - i. **TP to check on status of review.**
 - i. 262726 - Wiring Devices – **HOT**
 - i. **TP to check on status of review. Open on BC Log.**
 - j. 334100 - Manholes

 - k. **Contractors must submit the following for review. Please expedite.**
 - i. **Dimensional Letter Signage Resubmittal – CKI – HOT!**
 - ii. **Landscaping Items – Horrocks – HOT!**

3. RFI's – To date – 39 – Review Log
 - a. RFI's are to be sent to Steve at sjc@beckering.com and DJ at dj@beckering.com.
 - b. RFI's under review:
 - i. 37 – Building Bump Outs
 1. **TP to provide updated drawings by 9/26.**
 2. **Framing at bulkhead to be re-built according to TP details.**
 3. **Metals panels may be revised to only (1) flat color.**
 4. **(3) louvers to be provided – possible color match.**



- c. **Forthcoming RFI's**
 - i. **40 – Paint Hood Fan**
 - ii. **41 – Canopy Roof Drain**
 - iii. **42 – Relocation of TV at Serving Area**

- 4. **Bulletins / Outstanding Pricing**
 - a. **Cost Control Log – Review**
 - b. **Change Orders are up to date.**
 - c. **Outstanding Pricing**
 - i. **26 – RFI 18 – Ceiling Revisions – T&M Pricing forthcoming.**
 - ii. **40 – RFI 27 – Remove Tack Board at Tech Lab D143 – Pricing forthcoming.**
 - 1. **Half day upcoming on 9/30 to perform work.**
 - iii. **45 – RFI 22 – Explosion-Proof Fixtures – Possible Pricing forthcoming.**
 - 1. **New RFI 40 forthcoming for this work.**
 - iv. **59 – Roof Drain for New Canopy – Pricing forthcoming.**
 - 1. **TP to review design at canopy.**
 - 2. **Site work to scan area by electrical box.**
 - v. **60 – RFI 37 – Building Bumpouts – Waiting on design.**
 - vi. **61 – Floor Transition Strips – T&M pricing forthcoming.**
 - vii. **65 – Replace Restroom Floor Drains – T&M pricing forthcoming.**
 - viii. **Door hardware at Greenhouse – TP designing.**

- 5. **Testing, Inspections and Mock-Ups**
 - a. **Testing and Inspections (Soils & Structures) – concrete testing for the greenhouse**
 - b. **Building Inspector – Inspected the building prior to start of school - passed**
 - c. **Fire Marshal – Inspected the building prior to start of school - passed**
 - d. **Plumbing Inspector - Inspected the building prior to start of school - passed**
 - e. **Mechanical Inspector – Inspected the building prior to start of school - passed**
 - f. **Electrical Inspector – Inspected the building prior to start of school - passed**
 - f. **Mock-ups –**

- 6. **Construction Schedule**
 - a. **Past Month Review**
 - i. **General Trades – 44th Street Construction**
 - 1. **Misc. demolition has continued in area C**
 - 2. **Installed door frames,**
 - 3. **Installed doors**
 - 4. **Installed cabinets and countertops**
 - 5. **Continual Clean up**
 - ii. **Concrete – Bully's Concrete**
 - 1. **Completed patches through-out the building.**
 - iii. **Masonry – Burggrave Masonry**
 - 1. **Completed block installation at the new penetrations in the Ag lab**
 - 2. **Completed infills in area C and the kitchen**
 - iv. **Structural Steel and Metals – Custom Steel Fabrications**
 - 1. **Completed installation of beams,**
 - 2. **Completed installation of the roof frames needed for the penetrations**
 - v. **Drywall and Acoustical – Schepers Brothers**
 - 1. **Continued metal stud installation**
 - 2. **Installed ceiling tile in the administration area**
 - vi. **Painting – K&A Painting**
 - 1. **Painting of area D completed**
 - 2. **Painted the administration area and area D restrooms**
 - vii. **Roofing – J Stevens Construction**
 - 1. **Patched in curbs and demoed curbs**



- viii. Flooring and Tile – Phoenix Interiors
 - 1. Completed tile in the D area restrooms
 - 2. Completed flooring in the administration wing
 - 3. Completed base installation in area D
 - 4. Prepped floors in the kitchen and serving areas
 - 5. Prepped restroom floors in Area C
- ix. Painting – K&A Painting
 - 1. Completed painting of area D
 - 2. Completed painting of the administration area
 - 3. Painted hollow metal doors and frames
- x. Mechanical & Plumbing – B&V Mechanical
 - 1. Completed underground plumbing for the kitchen/serving area
 - 2. Near complete with overhead piping in the kitchen area
 - 3. Continued duct installation in the kitchen area
 - 4. Demoed duct in area C
 - 5. Duct installation in area C
 - 6. Mechanical curb and unit placement has continued
 - 7. Placed the DOAZ unit
- xi. Electrical – Van Haren Electric
 - 1. Installed light fixtures and devices
 - 2. Installed conduit and boxes in area C
 - 3. Installed light fixtures in area C classrooms
 - 4. Installed light fixtures in the art room
- b. One Month Look Ahead
 - i. General Trades – 44th St. Construction
 - 1. Continue misc. demolition as needed
 - 2. Continue installation of door frames,
 - 3. Install in wall blocking as needed
 - 4. Install fire caulk, fire spray and sealant at existing top of walls and existing penetrations.
 - 5. Demo overhangs?
 - 6. Install millwork in the addition area
 - ii. Site Work – McCormick Sand
 - 1. Install the catch basin
 - 2. Install exterior underground plumbing
 - 3. Prep site at the addition for concrete
 - 4. Install underground piping for downspout
 - iii. Concrete – Bully's Concrete
 - 1. Pour the greenhouse floor
 - 2. Complete concrete patch in the Ag Lab
 - 3. Install site concrete at the addition
 - 4. Install site concrete around the greenhouse
 - iv. Concrete Floor Polishing – Burgess Concrete
 - 1. Start polishing of the classrooms
 - v. Aluminum/Glass/Glazing and Windows
 - 1. Install windows at the addition
 - vi. Drywall and Acoustical – Schepers Brothers
 - 1. Complete stud framing in area C
 - 2. Complete stud installation (bulkheads) in the serving area
 - 3. Start drywall installation in area C, Serving area and the addition
 - 4. Install fire wall at the staff lounge
 - vii. Flooring and Tile – Phoenix Interiors
 - 1. Complete tile in the area C restrooms
 - 2. Install tile in the kitchen area



- viii. Painting – K&A Painting
 1. Paint the serving area
 2. Start painting of the classrooms in area C and the addition
- ix. Mechanical & Plumbing – B&V Mechanical
 1. Complete overhead and surface mounted piping in the kitchen and serving area
 2. Install trench drain in the greenhouse,
 3. Install underground piping in the classroom and greenhouse
 4. Install piping to the RTU and DOAZ units
 5. Complete duct installation in the kitchen area
 6. Duct installation in area C to be completed
 7. Mechanical curb and unit installation as items come in
 8. Insulate piping and duct
- x. Electrical – Van Haren Electric
 1. Continue installation of light fixtures and devices in area C
 2. Continue demolition as needed
 3. Install fixtures in bulkheads
- c. Equipment Lead Times (Ship Dates)
 - i. Plumbing / Mechanical
 1. Boilers – on site
 2. Giga Pumps – TBD – **Scheduled to arrive next week.**
 3. RTU-1 – 2/2/23
 - a. **B&V providing temporary RTU.**
 4. Filters – 11/23/22
 5. KCC DOAS Unit – Shipped 8/18/22
 6. BCU-A134 – 10/26/22
 7. BCU-A131, D140A, D140B – 10/26/22
 8. ACCU-A134 – Shipped 6/28/22
 9. Mitsubishi – Left to Ship
 - a. 6 – PAC-UKPRC001-CN-1 – 10/11/22
 - b. 2 – MAC-640BH-U – 9/7/22
 - c. 3 – TPEADA0121AA70A – 11/15/22
 - d. 3 – TRUZA0121KA70NA – 9/13/22
 - e. 1 – TPKA0A0121LA00A – 11/30/22
 10. CUH's – 9/12/22
 11. Changeair (Unit Vents) – **Shipping in December 2022.**
 12. ACCU-C125, C126, C127, C128, C129, C130, C131, A101, A102, A103, A104, A105, A106, A130, D143, D144 – Shipped 8/25/22
 13. ACCU-C101, C103, C104, C107 – Shipped 8/25/22
 14. ACCU-A131, D140A, D140B – Shipped 8/25/22
 - ii. Electrical
 1. Breaker feeding Kitchen Panel and Panel M – 10/21/22 - **HOT**
 2. Panel ED1D / Misc Breakers – 11/22/22 and 10/13/22
 3. Panel K (Kitchen) – 9/28/22
 4. 60A Breaker in Panel K – 10/28/22
 5. MSB Misc Breakers – 10/28/22, 11/3/22, 1/24/23, 9/30/22, 10/14/22
 - iii. Food Service Equipment
 1. Serving Counters / Lines – 11/4/22
 2. Walk-Ins – 12/1/22
 3. Rational Ovens (Coming from Germany) – 11/30/22
 4. Display Merchandiser (Hatco Products) – 12/19/22



7. Miscellaneous Items
 - a. Owner provided ovens for the Ag Lab and the Staff Lounge – Amperage too small?
 - i. **Currently a 20 amp breaker is scheduled and a 40 – 50 amp breaker is needed.**
 - ii. **RFI forthcoming.**
 - b. Restroom vestibules – mud bed – install tile?
 - i. **TP reviewing.**
 - c. Restroom Ceiling – bad shape
 - i. **Gang Restrooms in Unit C.**
 - ii. **TP reviewing.**
 - d. FRP over brick in the serving area?
 - i. **The team reviewed after the meeting. FRP to be installed in this area.**
 - e. Cab heater in the kitchen storage area
 - i. **RFI forthcoming.**
 - f. **Vince is working on the project sign design.**
 - g. **Steve is working with White Lake Glass and Control Resource on the electronic strike hardware installation.**
 - h. **School will return after Christmas Break on 1/9/23.**
8. The next scheduled OAC Progress Meeting date is Tuesday, October 11, 2022 at 11:00 am.