
PROGRESS MEETING MINUTES

DATE: October 11, 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, Greg Helmer
Tower Pinkster – Vince Novak, Lori Pawlias
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 – 02b – Casework Shop Drawings – Phases 2-5 – **HOT – Returned.**
 - b. 102113.19 – Toilet Compartment Color Selection – **HOT – Returned.**
 - c. 123216 – Restroom D100/D101 Casework Drawings – **HOT – Returned.**

 - d. **Contractors must submit the following for review. Please expedite.**
 - i. **Turfs and Grasses – Horrocks – HOT!**

3. RFI's – To date – 52 – 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. 52 – Drywall Wall Paint – **Returned.**

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.
 - iii. 45 – RFI 22 – Explosion-Proof Fixtures – Pricing forthcoming.
 1. **Jeremy to review after meeting.**
 2. **Jesses to review again for further clarification.**
 - iv. 59 – Roof Drain for New Canopy – Pricing forthcoming.
 - v. 60 – RFI 37 – Building Bumpouts – Pricing forthcoming.
 1. **TP to have engineer review structure at (2) existing South entries to see if the existing structure can be maintained.**
 - vi. 61 – Floor Transition Strips – T&M pricing forthcoming.
 - vii. 68 – Additional Fire Caulking – Pricing under review.
 - viii. 70 – RFI 43 – Ceilings in Restrooms C118 and C122 – Pricing forthcoming.
 - ix. 72 – RFI 46 – Greenhouse Door Hardware Revision – Pricing forthcoming.
 - x. 75 – RFI 51 – Existing Sanitary Line Connection – Pricing forthcoming.



- xi. 78 – Mechanical Room Floor Patch – Pricing forthcoming.
- xii. **Aluminum Door Hardware at Existing Entry Doors – New pulls do not line up with existing.**

5. Testing, Inspections and Mock-Ups

- a. Testing and Inspections (Soils & Structures) – concrete testing for the greenhouse floor, density testing for the greenhouse floor
- b. Building Inspector – Reviewed steel stud installation – passed, reviewed above ceiling fire safing and penetration of the rated walls - passed
- c. Fire Marshal – no inspection
- d. Plumbing Inspector - Inspected underground piping for the greenhouse and classrooms – passed, inspected in wall rough in's – passed
- e. Mechanical Inspector – No recent inspections
- f. Electrical Inspector – No recent inspections
- g. Mock-ups – None

6. Construction Schedule

a. Past Month Review

- i. General Trades – 44th St. Construction
 - 1. Continued misc. demolition as needed
 - 2. Continued installation of door frames,
 - 3. Installed in wall blocking as needed
 - 4. Installed fire caulk, fire spray and sealant at existing top of walls and existing penetrations.
 - 5. Started demo of the overhangs
- ii. Site Work – McCormick Sand
 - 1. Installed the catch basin
 - 2. Installed exterior underground plumbing
 - 3. Prepped site at the addition and greenhouse areas for concrete
 - 4. Installed underground piping for downspout
- iii. Concrete – Bully's Concrete
 - 1. Poured the greenhouse floor
 - 2. Completed concrete patch in the Ag Lab floor
- iv. Concrete Floor Polishing – Burgess Concrete
 - 1. Completed polishing of the classrooms and corridor
- v. Drywall and Acoustical – Schepers Brothers
 - 1. Completed stud framing in area C
 - 2. Complete stud installation (bulkheads) in the serving area
 - 3. Completed drywall installation in area C, serving area and the addition
 - 4. Completed install of the fire wall at the staff lounge and corridor
- vi. Flooring and Tile – Phoenix Interiors
 - 1. Installed tile in the kitchen area,
 - 2. Started tile installation in the area C restrooms
- vii. Painting – K&A Painting
 - 1. Painted the serving area
 - 2. Painting of the classrooms in area C
- viii. Mechanical & Plumbing – B&V Mechanical
 - 1. Completed overhead piping in the kitchen and serving area
 - 2. Installed trench drain in the greenhouse,
 - 3. Install underground piping in the classroom and greenhouse
 - 4. Completed duct installation in the kitchen area and the staff lounge
 - 5. Installed mechanical curbs and units as items come in
 - 6. Continued insulating piping and duct



- ix. Electrical – Van Haren Electric
 - 1. Continued conduit and electrical box installation – above ceiling and inwall
 - 2. Continued demolition as needed
 - 3. Installed fixtures in bulkheads
 - x. Kitchen Equipment
 - 1. Installed the kitchen hoods
 - 2. Installed the fire suppression system,
 - 3. Delivered tables, wall mounted sinks and more.
- b. One Month Look Ahead
- i. General Trades – 44th St. Construction
 - 1. Continue misc. demolition as needed
 - 2. Continue demolition of the overhangs
 - 3. Install in wall blocking as needed
 - 4. Install flag pole? – **Verify Operation.**
 - ii. Site Work – McCormick Sand
 - 1. Install topsoil around the greenhouse and addition areas
 - iii. Concrete – Bully's Concrete
 - 1. Install site concrete at the addition
 - 2. Install site concrete around the greenhouse
 - iv. Aluminum/Glass/Glazing and Windows
 - 1. Install windows, doors, and hardware at the addition
 - 2. **Shipping of the windows has been delayed to November 2022.**
 - v. Drywall and Acoustical – Schepers Brothers
 - 1. Continue drywall installation and finishing
 - vi. Flooring and Tile – Phoenix Interiors
 - 1. Complete tile in the area C restrooms
 - 2. Install tile in the serving area
 - vii. Painting – K&A Painting
 - 1. Complete painting the serving area
 - 2. Complete painting of the addition
 - 3. Complete painting of the staff lounge
 - 4. Install the epoxy floor covering in the storage area.
 - viii. Mechanical & Plumbing – B&V Mechanical
 - 1. Install surface mounted piping in the kitchen and serving area
 - 2. Install fixtures and water lines to items
 - 3. Install piping to the RTU and DOAZ units
 - 4. Install grilles and diffusers in ceiling grid
 - 5. Insulate piping and duct
 - ix. Electrical – Van Haren Electric
 - 1. Continue installation of light fixtures and devices in area C
 - 2. Continue demolition as needed
 - 3. Continued conduit and box installation
 - x. Kitchen Equipment – MES
 - 1. Continue delivery and installation of items for the kitchen and serving areas.
- c. Equipment Lead Times (Ship Dates)
- i. Plumbing / Mechanical
 - 1. Boilers – on site – **Start-up occurred 10/10/22 and boilers will be operational this week.**
 - 2. Giga Pumps – **(1) is on site and the second is scheduled to ship 10/11/22. Step-up transformers have been ordered and are scheduled to arrive on site next week.**



3. RTU-1 – 2/2/23 – **B&V providing temporary RTU to serve the Kitchen and the Lobby.**
 4. Filters – 11/23/22
 5. BCU-A134 – 10/26/22
 6. BCU-A131, D140A, D140B – 10/26/22
 7. ACCU-A134 – Shipped 6/28/22
 8. Mitsubishi – Left to Ship – **All pushed out a month.**
 - a. 6 – PAC-UKPRC001-CN-1 – **11/12/22**
 - b. 2 – MAC-640BH-U – **10/13/22**
 - c. 3 – TPEADA0121AA70A – **12/20/22**
 - d. 3 – TRUZA0121KA70NA – **10/17/22**
 - e. 1 – TPKA0A0121LA00A – **11/30/22**
 9. Changeair (Unit Vents) – Shipping in December 2022.
 - ii. Electrical
 1. Breaker feeding Kitchen Panel and Panel M – 10/21/22 – **HOT! – (1) Breaker is in.**
 2. Panel ED1D / Misc Breakers – 11/22/22 and 10/13/22
 3. Panel K (Kitchen) – 9/28/22 – **Pushed to end of October.**
 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. Logo
 - i. **TP to provide a stencil option for Burgess to use.**
 - b. Sidewalk at the Addition
 - i. **To be removed and not replaced.**
 - c. Display Case
 - i. **Ravenna will keep the current display case and take the credit.**
 - d. Project Sign Review
 - i. **The rendering provided by Vince has been approved. Beckering will proceed with procurement and installation of the sign.**
 - e. **There is no school on 11/1.**
 - f. **School will return after Christmas Break on 1/9/23.**
 - g. **Brian is working with Jeremy and Laura on energy rebates.**
8. The next scheduled OAC Progress Meeting date is Tuesday, November 8, 2022 at 11:00 am.