
PROGRESS MEETING MINUTES

DATE: December 13, 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 – Ryun Landheer, Justin Wilson, Greg Helmer, Brian Zilka
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
 - a. Walk off carpet appearance – **Beckering is reviewing with Phoenix.**
3. RFI's – To date – 70 – 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. 53A Pneumatic Three-Way Valves – **TP to provide a Piping Diagram.**
 - ii. 66 Greenhouse Light Fixtures – **TP reviewing.**
 - iii. 67 Additional Card Access Points – **TP reviewing**
 - iv. 68 Owner Requested Greenhouse Items – **TP reviewing. Additional outlets are not needed per the Owner.**
 - v. 69 Existing Exterior (Interior) Window – **TP reviewing.**
 - vi. 70 Kitchen Data – **TP reviewing. Data drop needed at the Back Office Kitchen computer only. Cash registers are wireless.**
4. Bulletins / Outstanding Pricing
 - a. Cost Control Log – Review
 - b. Change Orders
 - i. **Change Order 13 is awaiting TP signature.**
 - c. Outstanding Pricing
 - i. 26 – RFI 18 – Ceiling Revisions – T&M Pricing forthcoming.
 - ii. 45 – RFI 40 – Repair Paint Booth Exhaust Fan – T&M Pricing forthcoming.
 1. **Work to be completed during Christmas Break.**
 - iii. 83 – RFI 53 – Remove (3) Pneumatic Valves – Waiting on Piping Diagram.
 - iv. 89 – RFI 58 – Heat Tape at Entry Downspout – Pricing forthcoming.
 1. **Review after meeting.**
 - v. 91 – RFI 63 – Relocate Existing FA Devices – T&M Pricing forthcoming.
 1. **Per Code, (4) new ceiling devices must be installed.**
 - vi. 96 – RFI 65 – Owner Requested Items (Rooms D145 and D147) – Pricing forthcoming.



- vii. 97 – New Ceiling Tiles – Pricing forthcoming for 2 options. Pricing will be broken down on a Room-by-Room basis.
 - 1. **Paint existing ceiling tiles.**
 - 2. **Install new ceiling tiles.**
 - viii. 98 – RFI 66 – Greenhouse Light Fixtures – Pricing forthcoming.
 - ix. 99 – RFI 67 – Additional Card Access Points – Technology pricing forthcoming.
 - x. 100 – RFI 68 – Owner Requested Greenhouse Items – Pricing forthcoming.
 - xi. 101 – RFI 69 – Existing Reception Window Finishes – Pricing forthcoming.
 - xii. 102 – RFI 70 – Data Drops at Kitchen – **Credit for cash register data drop should offset add for Back Office Kitchen Computer data drop.**
 - xiii. 103 – Greenhouse Interior Gas Line and Venting – T&M Pricing forthcoming.
5. Testing, Inspections and Mock-Ups
- a. Testing and Inspections (Soils & Structures) – None
 - b. Building Inspector – Inspected the two restrooms and the addition - passed
 - c. Fire Marshal – Inspected the two restrooms and the addition - passed
 - d. Plumbing Inspector – Inspected the two restrooms - passed
 - e. Mechanical Inspector – Inspected the two restrooms and the addition - passed
 - f. Electrical Inspector – Inspected the two restrooms and the addition - passed
 - g. Mock-ups – None
 - h. Phase II construction area to be reviewed by State inspectors during holiday break.
 - i. Building Inspection scheduled for 12/28
6. Construction Schedule
- a. Past Month Review
 - i. General Trades – 44th St. Construction
 - 1. Completed demolition of the bump outs
 - 2. Built parapets at the bump out locations
 - 3. Installed batt insulation in the parapets
 - 4. Installation of doors and hardware for Phase II area C - complete
 - 5. Installation of cabinets and countertops in the staff lounge and classroom areas - complete
 - 6. Installation of bathroom accessories and millwork in the bathrooms by the main entry.
 - 7. Clean up of classrooms and staff lounge (Phase II areas)
 - 8. Installed the flagpole
 - ii. Concrete – Bully's Concrete
 - 1. Completed concrete site work.
 - iii. Drywall and Acoustical – Schepers Brothers
 - 1. Completed ceiling grid in the classrooms, corridor, and staff lounge areas.
 - 2. Installed ceiling tile in the renovated classrooms, staff lounge and corridor(s)
 - 3. Installed dens glass on the parapet framing.
 - iv. Metal Wall Panels - Innovative Metals
 - 1. Installed girts for the metal panels
 - v. Flooring and Tile – Phoenix Interiors
 - 1. Completed flooring installation in Phase II areas and the addition
 - vi. Painting – K&A Painting
 - 1. Completed Phase II painting – minus corridor drywall wall
 - vii. Aluminum/Glass/Glazing and Windows
 - 1. Installed windows, doors, and hardware at the addition
 - 2. Installed glazing in doors and windows of Phase II
 - 3. Installed electric strikes at the perimeter exterior doors



- viii. Mechanical & Plumbing – B&V Mechanical
 - 1. Continued installation of plumbing fixtures in the kitchen and serving areas
 - 2. Installation of grilles and diffusers in the addition, and in the staff lounge
 - 3. Continued insulating piping and duct
 - 4. Started up the DOAS
- ix. Electrical – Van Haren Electric
 - 1. Continued conduit and electrical box
 - 2. Continued electrical to kitchen equipment
 - 3. Completed the fire alarm for the addition, Phase II, kitchen and serving areas
- x. Kitchen Equipment
 - 1. Placed tables, wall mounted sinks, and serving area equipment.

b. One Month Look Ahead

- i. General Trades – 44th St. Construction
 - 1. Install countertops in Area D art room and tech room.
 - 2. Install corrected countertops in the admin wing
 - 3. Correct the cabinets in the admin wing
 - a. Add magnets and catches
 - b. Replace/Correct the edge banding
 - c. Add shelf stiffeners
 - 4. Relocate fire door to new fire wall
 - 5. Install spray foam insulation at the bump out exposed block
- ii. Drywall and Acoustical – Schepers Brothers
 - 1. Complete drywall finishing at the addition,
 - 2. Complete ceiling tie-ins at the new VUV's
 - 3. Remove the south fire wall,
 - 4. Install new fire wall in the corridor east of the media center
- iii. Metal Wall Panels – Innovative Metals
 - 1. Start installation of the fascia and metal panels at the bump outs
- iv. Roofing and Sheet Metal
 - 1. Remove metal drip cap, reinstall metal drip cap after installation of the fascia metal
- v. Floor Polishing – Burgess Concrete
 - 1. Demo flooring in Phase III – 27th
 - 2. Start polishing classrooms in Phase III
- vi. Flooring and Tile – Phoenix Interiors
 - 1. Complete tile installation in the kitchen (by the new walk-ins)
- vii. Painting – K&A Painting
 - 1. Complete painting of the admin area – epoxy eggshell
 - 2. Complete painting of Phase II area
- viii. Mechanical & Plumbing – B&V Mechanical
 - 1. Remove existing VUV's and install new
 - 2. Complete installation of plumbing fixtures in the Ag room, kitchen, serving area, and kitchen storage room.
- ix. Hurst Mechanical
 - 1. Install controls for the new VUV's
- x. Electrical – Van Haren Electric
 - 1. Continue installation of devices and connecting equipment in the kitchen and serving area
 - 2. Relocate FA devices in the classrooms
 - 3. Disconnect power to existing VUV's and reconnect the new VUV's



4. Disconnect power to the existing blower coils in the art room and reconnect power to the new.
5. Install light fixtures in the Tech Lab
- xi. Kitchen Equipment – MES
 1. Continue delivery and install of items at kitchen and serving areas.
- c. Equipment Lead Times (Ship Dates)
 - i. Plumbing / Mechanical
 1. Giga Pumps – waiting on one pump
 2. RTU-1 – 2/2/23 – B&V provided temporary RTU
 3. Changeair (Unit Vents) – Shipping in December 2022.
 - ii. Electrical
 1. Breaker feeding Panel M – 10/21/22 – **HOT! In Today.**
 2. MSB Misc Breakers – 1/24/23
 3. **Switchboard – End of January 2023.**
 - iii. Food Service Equipment
 1. Ice Machine and Bin
 2. Display Merchandiser (Hatco Products) – 12/19/22
 3. Rational Ovens – **In Today.**
7. Miscellaneous Items
 - a. Whiteboard in Room D144
 - i. **Install at location of current chalk board.**
 - b. Cabinets, countertop, and backsplash needed in Tech Lab D143? Use existing?
 - i. **Ag Group (FFA Funding)**
 - c. Milk cooler in the kitchen
 - i. **Training will occur for new Kitchen Equipment.**
 - d. Addition area P-lam
 - i. **Small desk will be changed out to match the PL-2 laminate installed at the millwork and the desk in the new addition.**
 - e. Phase III furniture removal
 - i. **Brian to work with Steve on this. Floor cutting is scheduled to begin 12/27.**
 - f. **Greenhouse**
 - i. **Control system clarification is needed.**
 - ii. **Steve will provide the Greenhouse Submittal to B&V and Van Haren.**
 - iii. **B&V requested details for the evaporative cooler.**
 - iv. **Irrigation drip has been requested by the Owner and a backflow preventer will be required.**
 - v. **TP is working on layout for the table system, lighting and irrigation. Outside funding may be provided for this work.**
 - g. **TP was under the impression that the metal fascial panels were to be installed in a vertical orientation. Beckering to talk with Innovative Metals.**
 - h. Logo
 - i. **The dog head facing right as you enter the school is the selection.**
 - ii. **Beckering to talk with Burgess regarding this to make sure they have the proper electronic file.**
 - iii. **Steve to set up training for care of polished concrete floor.**
 - i. **Ravenna will begin moving into the C Wing Classrooms the week of 12/19.**
 - j. **School will return after Christmas Break on 1/9/23.**
 - k. **Consumers Energy rebates – Brian waiting to hear from Consumers Engineer.**
 - l. **Ravenna Board is scheduled to tour the site Monday, 2/13/23.**
8. The next scheduled OAC Progress Meeting date is Tuesday, January 10, 2023 at 11:00 am.