

Renovation 2021-2023

Erie County Technical School
HRLC Architects, LLC3
Perry Construction

This report contains updated progress on the Erie County Technical School Improvements. July 30, 2022 thru August 21, 2022.

Significant Developments:

1. Two meetings with BIU Ed Cardy, HRLC Architects, Perry Construction, Scobell, and Church and Murdock to discuss occupancy permit for start of school August 30, 2022. BIU wants all newly renovated classroom and lab areas to have functioning sprinklers and alarms the start of school.
2. All interior doors are still back ordered till mid-October.
3. Shower/ tub unit for Hospitality/Tourism still on back order Scheduled to ship October 31st.
4. Chiller unit has been delayed and now scheduled to ship on September 1, 2022.
5. Front East side window and some South side window glass with the blinds incorporated into the windows have no ship date at this time. Temporary glass has been installed.

Boiler Room:

1. New power feed lines where run from outside transformer to new electrical switch gears.
2. New hot water tanks are installed and line tie ins to be completed by 8/23/22
3. New 8"water Main from Hamot road to the building was installed and waiting inspection this week before old line in shut down.
4. Manifolds for sprinkler lines where installed the week of August 8, 2022 and Waiting for new water main to be completed to start testing this week.
5. Compressed air compressor installation continues and to be completed week of August 21, 2022.
6. New boiler to arrive September 1, 2022 and installation to begin at that time.

North Addition:

1. Final painting, flooring and ceiling grid will be completed week of August 21, 2022
2. Shower stall for hotel room is on back order expected ship date is October 31, 2022.
3. Terrazzo floor for hallway completed.
4. Locker to be installed week of August 21, 2022.

Front Addition:

1. Concrete floor is completed.
2. Outside walls are erected.
3. Inside wall are erected.
4. Temporary glass installed in windows

High School office:

1. Ceiling tiles will be installed week of August 21, 2022

2. Flooring is completed.
3. All IT wiring is completed back to the IT room Area B
4. Temp glass installed in windows
5. No interior doors at this time.

Cosmetology

1. Final Paint, Flooring, ceiling tile and lockers will be completed week of August 21, 2022.
2. Final plumbing fixture will be completed after flooring in completed week of August 21, 2022.
3. New sanitary lines installed
4. Temp IT line ran to hallway switch gear provide by the School until IT room in Area C is completed.
5. Temp glass was installed in windows.

Sports Medicine/Health

1. Final Paint, Flooring, ceiling tile to be completed week of August 21, 2022
2. Temporary IT line ran to switch gear provide by the school
3. Temporary glass installed in windows.

Area B Offices

1. Flooring is completed.
2. Ceiling tile is completed.
3. IT lines are completed.
4. Final paint and electrical will be completed week of August 29, 2022
5. Waiting on Bradly Sinks for gang bathrooms. They should arrive the week of August 21, 2022 and be installed.

Area D

Precision Machine

1. Theory room will be completed week of August 21, 2022, minus interior doors.
2. Lab area will be completed minus electrical work to machinery.
3. New garage door scheduled for week of August 21, 2022.

Computer Networking Lab

1. Final paint and flooring to be completed the week of August 29, 2022
2. Final electrical completed the week of September 5, 2022.

Auto Tech (will not be ready for the start of school)

1. Theory room are not completed they need ceilings, paint, flooring and electrical completed.
2. New HVAC units are installed.
3. New duct work installation is completed.
4. New electrical feed installation rough in completed.
5. Electrical rough in continues.
6. New sanitary and stormwater lines completed.
7. New compressed air lines installed.
8. Sprinkler line installation completed.
9. Ceiling painting and floors are not done.

Auto Body

1. Theory room will be completed week of August 21, 2022
2. Lab area will not get paint this year nor will the floor be paint.
3. Electrical work continue at this time.
4. Lab will be able to be occupied by September 5, 2022.

Hallways:

1. Electrical runs continue.
2. Pulling wires to labs.
3. HVAC connection continue.
4. Domestic water line runs are completed and tested.
5. New compressed air line runs completed and tested.
6. Repairs of fire alarm lines continues.
7. Sprinkler line installation continues.
8. Fireproof painting Hallways section B114 and B190 completed and inspected by Urban Engineers.

Roofing:

1. New roofing Completed in Area B, North Addition, Area C, South Addition, and continuing towards Area D.

Parking lot:

1. Paving has been delayed until next year per HRLC Architects.
2. New light polls have been installed and lit up however the programming switches have to be installed yet.
3. Entrances from Hamot and Flower Roads have been reestablished with A & B gate signage.

Workers on site:

Perry Construction, Wilkinson Excavating, Scobel, Spaeder, D&G, Church & Murdock, Moran Masonry, Allied Fire, Hall Insulation, Allegany Insulation Co, VisCom, Lander Tile, and McCreary Roofing.

Work in progress:

1. Electrical work throughout the building and grounds.
2. Building new theory walls in Precision, Auto Technology.
3. Drywalling Cosmetology.
4. Mechanicals South addition and area D
5. Electrical South addition and area D
6. Mechanicals, Electrical, and plumbing rough in South addition.

Work planned for next period:

1. Finish up in Precision, Auto Body and Finish Auto tech areas, Roofing area A, and D.
2. Concrete floor South addition
3. Continue working electric and data runs.
4. Fire alarm testing
5. PA system testing

6. Complete IT room flooring.
7. New 8" water line installation.
8. New concrete Chiller pad.
9. Install Chiller
10. Install Boilers

Hindrances to normal progress:

1. Interior door still not arriving until October.
2. Shower unit for hotel room mockup in North addition not arriving until November.
3. Church and Murdock having labor shortage with Electricians.
4. Supply chain issues with all trades.

Comments:

1. A OSHA inspector stop on-site 8/17/22 talked with Scobell's Plumbers and Summit Township Water Authority about water main ditch depth. No issues reported.
2. Forman meetings on drawings and coordinating to keep the area A & North side mechanicals functional for 2022-2023.
3. All Mechanical, Electrical, masonry, and steel inspection have gone well.
4. Testing of Fire alarm system to start week of August 21, 2022
5. Sprinkler testing to start week of August 21, 2022.

Copies:

1. ECTS
2. HRLC
3. Estok Properties