



## ALTERATIONS AT THE STEEL CENTER CTE

### PROJECT UPDATE #12 as of September 25, 2024:

1. **Matt Fusco** continues providing daily coordination and construction observations.
2. Progress meetings are held every two (2) weeks on Tuesdays at 1:30 PM in Conference Room 'A'. **The next scheduled meeting is Tuesday, October 1, 2024.**
3. General Contractor **DiMarco's** Work Summary
  - a) Demolition of the exterior wall panel and new wall panel installation is ongoing.
  - b) Self-leveling of the floors as areas become available.
  - c) Installation of door frames, doors, and door hardware is continuing.
  - d) Installation of toilet accessories in the restrooms.
  - f) ACT work in the Building Trades area.
  - g) Framing in available areas.
  - h) Frame bulkhead in front of the Administration and Cosmetology areas.
  - i) Painting in available areas is ongoing.
  - j) CMU work in the Electrical area.
  - k) Concrete sealing in the Building Trades area.
  - l) Drywall installation in Administration, Cosmetology, and 2<sup>nd</sup> floor Restrooms.
  - m) Installation of new grilles.
  - n) Ceramic tile work on the 1<sup>st</sup> and 2<sup>nd</sup> floors.
  - o) Elevator inspection.
  - p) General clean-up.
4. HVAC/Plumbing Contractor **First American Industries'** Work Summary
  - a) Finished the chilled water piping to all air handling units.
  - b) Insulation of chilled water to the air handling units.
  - c) Demolition of hot water piping to Phase 5.
  - d) Capping of steam piping to Phase 5.
  - e) Piped available VAVs on the mezzanine and other available areas.
  - f) All six (6) air handling units were started.
  - g) Completed hot water piping to the air handling units on the mezzanine.
  - h) Completed hot water piping to the VAVs that feed the E.C.
  - i) Piped hot water to the air handling units.
  - j) Capped off steam and condensate piping to the Carpentry area.
  - k) Finished all chilled water piping, drains, and insulation.
  - l) Duct work in available areas.
  - m) Mobilized back to the Powerhouse to finish steam and condensate piping.
  - n) Piped three (3) of four (4) roof top units.
  - o) Filling of the hot water system (if ready).
  - p) Plumbing fixtures have been installed in available areas.
  - q) Pipe insulation.
  - r) Gas line work on the mezzanine.
  - s) Worked on the temporary gas line behind the loading dock.
  - t) Relocated the water line in the Cosmetology area.
  - u) Demolition and rough-ins in the Carpentry and Electrical areas.

5. Electrical Contractor **Merit's** Work Summary
- a) Work in the Auto & Diesel area is completed in the available areas. Waiting on some ceilings to become available.
  - b) Wall rough-in is complete in the Administration and Cosmetology areas.
  - c) Branch conduit work above the ceiling is almost complete.
  - d) Distribution panels and the transformer have been set in C208.
  - e) The feeder wire in the Building Trades area has been pulled and the conduit is almost complete.
  - f) Hanging lights in the Building Trades area.
  - g) Pulled the branch wire and established lighting whips in the Administration and Cosmetology areas.
  - h) Pulled feeder wire for the two (2) main Electrical Rooms on the 2<sup>nd</sup> floor.
  - i) Completed the branch wire and conduit wall rough in the Administration and Cosmetology areas.
  - j) The two (2) electrical rooms feeding the Administration and Cosmetology areas are ready to turn on.
  - k) The light fixtures and conduit work have been completed in the Building Trade areas.
  - l) Work in the Administration and Cosmetology areas has been completed in the available areas. Waiting on the ceilings / wall niche.
  - m) Started conduit work in the Electrical Lab.
  - n) Wired the RTUs in the Auto, M/S, and P/S areas.
  - o) Pipe and wire in the heat pumps in the Powerhouse.
6. OCIP – **Willis Towers Watson**
- a) Continues to provide safety assessments of the work, workers, and equipment.

**\*Please see the attached Allowance Summary Totals and pictures.**

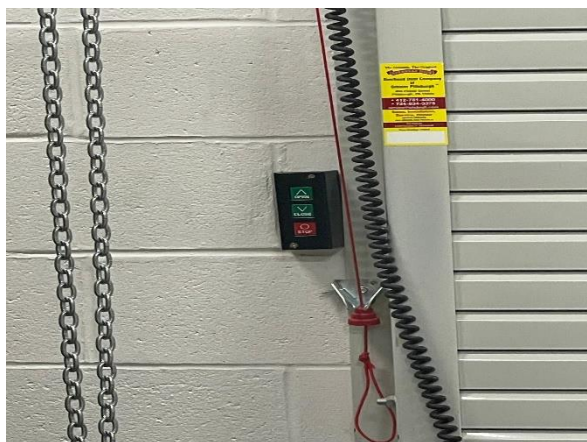
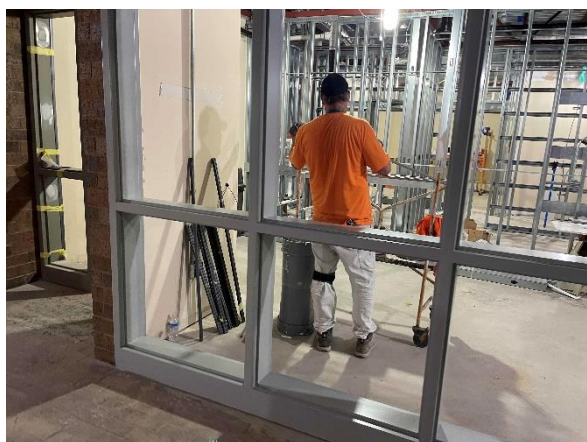
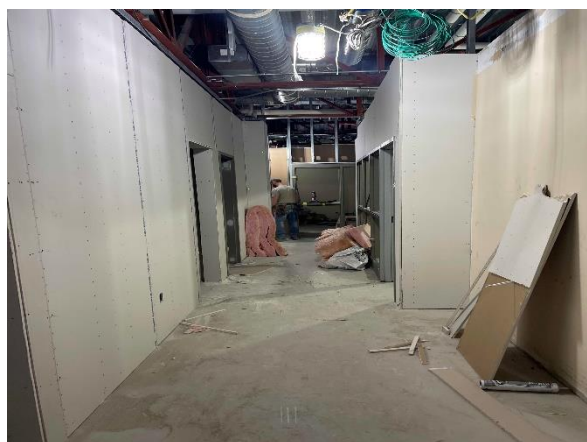
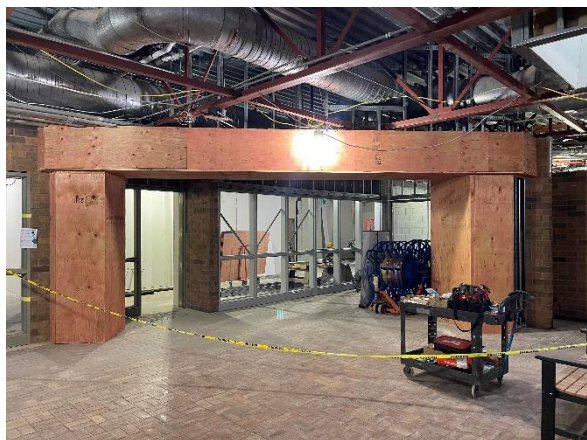
## Unit Costs

### Additions & Alterations to the Steel Center CTE (HHS DR #4566)

#### Allowance Summary Totals

General Construction	Initial Amount Total	\$429,487.00
	CMU repair in LAB D103.	\$2,012.22
	Provide doors, frames and hardware for (4) Door Openings	\$5,813.51
	Provide folding door in lieu of overhead grille at Door Opening B209/02.	\$15,686.79
	Remove and replace sidewalk outside Door Opening D110/02.	\$23,094.87
	Provide epoxy floor coating in (4) areas on First Floor level.	\$76,025.34
	Remove / reinstall wall between MEN C207 and UTL/JAN C208.	\$3,834.42
	Correct floor elevation discrepancy in SE corner of WELDING CLRM C104.	\$5,835.59
	Patch existing openings in existing CMU walls.	\$1,761.04
	Cementitious Underlayment Used (Sept 2024 - Pay App)	\$36,120.00
	Total Amount Remaining	\$259,303.22
HVAC Construction	Initial Amount Total	\$111,687.50
	Trash chute/compactor demo	\$12,233.43
	Replace exist'g defective hot water valves	\$7,245.36
	Add'l structural steel for AHU support	\$48,909.00
	Provide epoxy floor coating in (4) areas on First Floor level.	\$11,182.24
	Remove and reinstall existing louver to facilitate outside work.	\$2,194.88
Plumbing Construction	Initial Amount Total	\$96,355.80
	Install isolation valves to separate 1st and 2nd Floor water supply	\$3,669.96
	Replace existing deteriorated hot water lines and hangers above ceilings.	\$26,115.55
	Upsize Collision Repair shop compressor.	\$11,387.67
	Relocation of washer / dryer utilities and miscellaneous plumbing items.	\$27,165.16
	New rough-ins in COSMETOLOGY LABS and (2) S-2 sinks in SALON C219.	\$3,496.17
	Check valves at existing wash fountains.	\$5,527.60
Electrical Construction	Initial Amount Total	\$212,610.00
	Provide breaker locks.	\$1,392.46
	Modications to the air compressors.	\$3,508.54
	Installation of ERRC (DBA) System	\$101,597.38
	Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors.	\$7,192.19
	Receptacles changes in AUTO TECH ALCOVE C101d.	\$5,119.88
	Power EF-26	\$2,372.05
All Contracts	Disconnects for garage doors.	\$2,496.40
	Load Center and power for FSE Item #72	\$4,711.17
	Power to inline combustion fan.	\$2,373.12
	Additional camera cabling.	\$8,465.49
	Total Amount Remaining	\$73,381.32
All Contracts	Initial Amount Total	\$850,140.30
	Total Amount Remaining	\$381,600.82

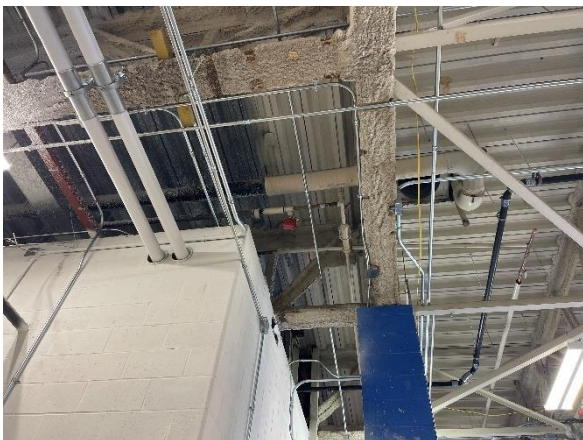
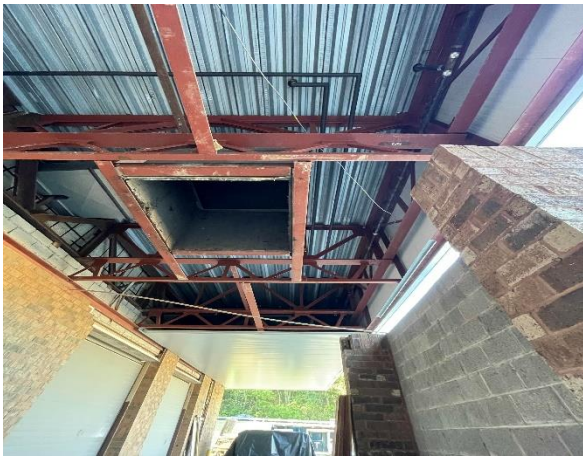
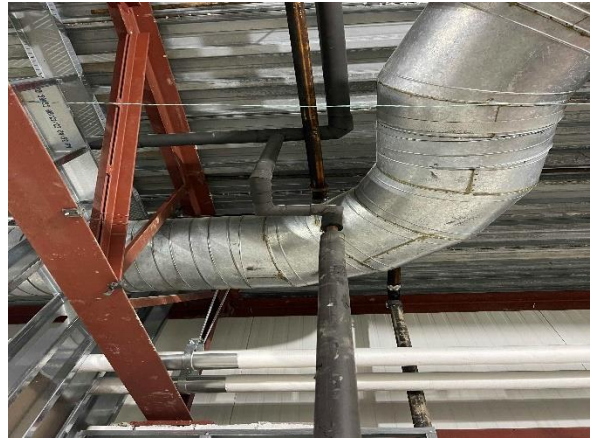
**#4566 Steel Center CTE, Alterations**  
**Project Update #12, General Construction, DiMarco Construction Co., Inc.**



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**#4566 Steel Center CTE, Alterations**  
**Project Update #12, HVAC/Plumbing Construction, First American Industries, Inc.**



**#4566 Steel Center CTE, Alterations**  
**Electrical Construction, Merit Electrical Group, Inc.**

