ALTERATIONS AT THE STEEL CENTER CTE



PROJECT UPDATE #13 as of October 30, 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, November 11, 2024.**
- 3. General Contractor DiMarco's Work Summary
 - a) Exterior wall panel, trim, and perimeter roofing work at coping and the parapet.
 - b) Continuing painting.
 - c) Completed ceramic tile work in Cosmetology, Administration, and the 2nd floor restroom.
 - d) Drywall hanging and finishing in the Cosmetology and Administration areas.
 - e) Acoustic Ceiling Tile (ACT) work in the Cosmetology and Administration areas.
 - f) Block work in the Electrical area.
 - g) Door hardware installation, railing installation at the loading dock, and general cleaning throughout.
 - h) Demolition in the Carpentry area.
 - i) Installation of grilles and trim.
 - j) Finished masonry work in the Electrical area.
 - k) Installation of casework in the Cosmetology area.
 - I) Installation of fire extinguishers and corner guards.
 - m) Flooring work is continuing.
 - n) Installation of toilet partitions in the 2nd floor restrooms.
- 4. HVAC/Plumbing Contractor First American Industries' Work Summary
 - a) Completed piping to two (2) rooftop units.
 - b) Completed steam traps at the heat exchangers.
 - c) Tied the steam condensate into the pumped condensate tank.
 - d) Completed the trim on the air handling units.
 - e) Insulator work has been completed where available.
 - f) Labeled the piping in the Cosmetology area.
 - g) Completed venting off the pumped condensate.
 - h) Filled and flushed the hot water system.
 - i) Started the hot water pumps (VFDs).
 - j) Completed RTU piping.
 - k) Aligned the hot water pumps.
 - I) Hung and piped the air handling units in the penthouse.
 - m) Demolition of the air handling unit in the Carpentry area. A new air handling unit was also installed.
 - n) Completed all the hot water piping to the air handling units and VAVs in the current phases (except for the Carpentry area).
 - o) Flue ductwork in the New HVAC lab.
 - p) Shut down the cooling tower for the controls to be changed out.
 - q) Demolition of the plumbing fixtures in the Electrical area.
 - r) Roughed in in the restroom and the Electrical area.
 - s) Started the re-rough in of the electric bottle filler, wash fountain, and S3.
 - t) Gas main work.
 - u) Installation of prefabricated shampoo sinks in Cosmetology.

- v) Installation of a stainless-steel panel in the Building Trade's area.
- w) Began check valve work.
- x) Relocated the gang boxes to the mezzanine.
- 5. Electrical Contractor **Merit's** Work Summary
 - a) Conduit rough in in the Electrical area.
 - b) Finished work in the Building Trades area except for the speakers and camera wiring.
 - c) Lighting installation and activation in the Cosmetology area.
 - d) Conduit and wiring work for the heat pumps and condenser in the powerhouse.
 - e) NEOS conduit and wiring work to the control panels.
 - f) Finished plugs in the IT office.
 - g) Installation of fire alarm devices in the Cosmetology area.
 - h) Demolition in the Carpentry area.
- 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 (HHSDR #4566)

Allowance Summary Totals

	Initial Amount Total	\$429,487.00
General Construction	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
	Cementitous Underlayment Used (Sept 2024 - Pay App)	\$36,120.00
HVAC Construction	Total Amount Remaining	\$259,303.22
	Initial Amount Total	\$111,687.50
	Trash chute/compactor demo	\$12,233,43
	Replace exist'g defective hot water valves	\$7.245.36
	Add'I 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	Total Amount Remaining	\$29,922.59
	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.	\$27,165.1
	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
	Relocate existing waterline in Cosmetology area.	\$4,227.33
	Temporary propane line.	\$3,996.98
	Total Amount Remaining	\$10,769.38
	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
Electrical Construction	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
	Extra voice / data drops in IT Office	\$1,375.00
	Additional electrical items in ELEC LAB A116 / A117.	\$6,308.83
	Total Amount Remaining	\$65,697.49

All Contracts

Initial Amount Total
Total Amount Remaining

\$850,140.30 **\$365,692.68**

#4566 Steel Center CTE, Alterations Project Update #13 General Construction, DiMarco Construction Co., Inc.

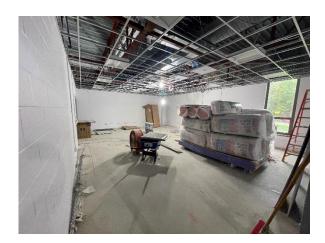












#4566 Steel Center CTE, Alterations Project Update #13 General Construction, DiMarco Construction Co., Inc.













#4566 Steel Center CTE, Alterations Project Update #13 HVAC/Plumbing Construction, First American Industries, Inc.













#4566 Steel Center CTE, Alterations Project Update #13 HVAC/Plumbing Construction, First American Industries, Inc.













#4566 Steel Center CTE, Alterations Project Update #13 Electrical Construction, Merit Electrical Group, Inc.





