ALTERATIONS AT THE STEEL CENTER CTE



PROJECT UPDATE #14 as of November 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, December 10, 2024.**
- 3. General Contractor DiMarco's Work Summary
 - a) Completed work on the panels, trim, and perimeter roofing.
 - b) Repaired the exterior brick for the panel trim.
 - c) Installed masonry in the Carpentry area.
 - d) Installation of wood doors in the Cosmetology and Administration areas.
 - e) Installation of beam and door frames in the Carpentry area.
 - f) Installation of miscellaneous door hardware.
 - g) Continuing painting in the Electrical area and in the stairwell.
 - h) Began installing the acoustical grid in the Electrical area.
 - i) Installation of access doors.
 - j) Installation of toilet accessories in the Electrical area.
 - k) Installation of door frames and doors where available.
 - I) Installation of locker bases and lockers in the Electrical area.
 - m) Installation of marker boards and tack boards where available.
 - n) Started painting the 1st floor corridors.
 - o) Grinding and sealing in the Electrical area.
 - p) Installing base in the Electrical area.
 - q) The demolition phase is scheduled to begin on Monday, December 9th, 2024.
- 4. HVAC/Plumbing Contractor **First American Industries**' Work Summary
 - a) Cleaned and flushed the hot water piping system.
 - b) Rough-in the hot water piping, ductwork, and ATC wiring/devices in the Carpentry area.
 - c) Installation of the flue duct in the new HVAC lab.
 - d) Pipe the Air Handling Unit in the Carpentry area.
 - e) Ductwork and insulation in the Carpentry area.
 - f) GRDs work in the Electrical area.
 - g) Roughed-in fixtures in the Carpentry area's restroom.
 - h) Pilot holes/layout in the Health Assistant area.
 - i) Underground work in the Carpentry area.
 - j) Sanitary replacement work in the Diesel area.
 - k) Drinking fountain work in the foyer on the 2nd floor.
 - I) Carrier work in the Carpentry area.
 - m) Sanitary drain work on the 2nd floor above the Electrical and Carpentry areas.
 - n) Waiting on the trim for the shampoo sinks to be delivered.
 - o) Patched the floor drain in the Diesel area.
 - p) Completed rough-in of the fixtures in the Electrical area.
 - q) Installation of mixing valves on the shampoo sinks in the Cosmetology area.
 - r) Began layout, hangers, and pipe installation in the Electrical area to service the Health Assistant area above.
 - s) The gas main was piped and tested up to the paint booth and kitchen.

- t) Piping work below the floor in the Health Assistant area.
- 5. Electrical Contractor **Merit's** Work Summary
 - a) Continued the branch conduit in the Carpentry area.
 - b) Continued the generator distribution work in the Powerhouse.
 - c) Continued lighting work on mezzanine 'A.'
 - d) Waiting on the delivery of the ceiling tile for the Electrical area.
 - e) Demolition of the Phase 6 2nd floor rooms and continue branch conduit work into these areas.

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
	CMU repair in LAB D103.	\$2,012.22
	Provide doors, frames and hardware for (4) Door Openings	\$5,813.51
General Construction	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
	Additional demo items in ELEC LAB.	\$4,454.10
	Two new access panels in metal soffit.	\$2,910.85
	Total Amount Remaining	\$226,138.27
	Initial Amount Total	\$111,687.50
HVAC Construction	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
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	Total Amount Remaining	\$29,922.59
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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
	Relocate existing waterline in Cosmetology area.	\$4,227.33
	Temporary propane line.	\$3,996.98
	Total Amount Remaining	\$10,769.38
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
	Disconnects for garage doors.	\$2,496.40
	Load Center and power for FSE Item #72 Power to inline combustion fan.	\$4,711.17 \$2.373.12
	Additional camera cabling.	\$2,373.12
	Extra voice / data drops in IT Office	\$1,375.00
	Additional electrical items in ELEC LAB A116 / A117.	\$6,308.83
	Additional outlets in AUTO TECH ALCOVE C101d.	\$1,050.00
	Add pull station in COSMETOLOGY LAB #1 C225.	\$400.00
	EM' transformer feed per EC RFI #36	\$4,200.17
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	Total Amount Remaining	\$60,047.32

All Contracts

Initial Amount Total Total Amount Remaining \$850,140.30 **\$326,877.56**

#4566 Steel Center CTE, Alterations Project Update #14, General Construction, DiMarco Construction Co., Inc.













#4566 Steel Center CTE, Alterations Project Update #14, General Construction, DiMarco Construction Co., Inc.













#4566 Steel Center CTE, Alterations Project Update #14, HVAC/Plumbing Construction, First American Industries, Inc.













#4566 Steel Center CTE, Alterations Project Update #14, Electrical Construction, Merit Electrical Group, Inc.











