## 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 2<sup>nd</sup> 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 2<sup>nd</sup> 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.

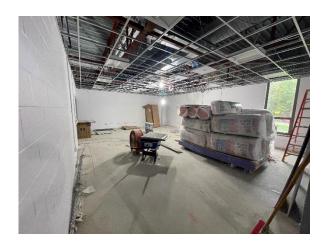












# #4566 Steel Center CTE, Alterations Project Update #13 General Construction, DiMarco Construction Co., Inc.













## #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.





