SDR ARCHITECTS

ALTERATIONS AT THE STEEL CENTER CTE

PROJECT UPDATE #21 as of July 28, 2025 (Covers June 2025 - July 2025):

- 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 meeting is scheduled for Tuesday, August 5th, 2025.**
- 3. General Contractor **DiMarco's** Work Summary
 - a) Phase 7 completed painting.
 - b) Phase 7 completed flooring and base work.
 - c) Phase 7 acoustic ceilings and tile work.
 - d) Phase 7 metal stud framing and bulkhead work in the Lobby.
 - e) Phase 7 started fireproofing.
 - f) Installation of door frames and borrowed lights in the Welding area.
 - g) Plywood subbase work in the Lobby.
 - h) Removal of wall hung items in the Culinary & Baking area.
 - g) Demolition in the Culinary & Baking area.
 - h) Masonry work in the Welding area.
 - i) Preparation of the walls for painting.
 - i) Installation of door and window frames in the Culinary & Baking area and in the Main Office's Kitchen.
 - k) Framing and miscellaneous bulkhead work in the Culinary & Baking area.
 - I) Painted the ceiling in the Auto Body area.
 - m) Demolition in the Main Office area.
 - n) Complete block work in the Welding area and begin block work in the Auto Body area.
 - o) Patched the walls in the Main Office's Kitchen to prepare for painting.
 - p) Painting in the Auto Body, Collision Repair, and Welding areas.
 - q) Completed masonry work in the Auto Body area. Masonry work began in the Main Office's Kitchen.
 - r) Demolition in the Main Office's Kitchen.
 - s) Door frame installation, floor leveling and metal stud framing in the Main Office.
 - t) Epoxy floor work began in the Auto Body area.
 - u) Patched walls in the Welding and Collision Repair areas.
 - v) Installation of casework.
 - w) Demolition on the 2nd floor, areas A & D.
 - x) Remaining asbestos abatement work.
 - y) Grinding and epoxy floor work in the Auto area.
 - z) Ceramic tile installation on the masonry in the Culinary & Baking area.
 - aa) Self-leveling work in the Culinary & Baking area.
 - bb) Hung and finished drywall in the Main Office.
 - cc) Installation of toilet accessories, doors, and patched the walls in the Collision Repair area.
 - dd) Completed demolition on the 2nd floor, areas A & D. Completed asbestos abatement in the stairwells.
 - ee) Installation of cove base in the Auto Body area.
 - ff) Grinding and sealing the floors in the Welding area.
- 4. HVAC/Plumbing Contractor First American Industries' Work Summary
 - a) Phase 7 completed the final connection of the VAVs on the 2nd floor.
 - b) Phase 7 labeled the pipe on the 2nd floor and prepared for the final inspection.
 - c) Phase 7A drain tie-ins of the downstair drains.
 - d) Phase 7B- trimmed out two (2) sinks.
 - e) Demolition completed in the Welding, Culinary & Baking, Collision Repair areas.
 - f) Rough-in in the Welding and Culinary & Baking areas.

- g) Damper flip of the Air Handling Units on the mezzanine.
- h) Welding rough-in and inspection.
- i) Pluming excavation in the hallway.
- j) Ran water mains in the Culinary & Baking area.
- k) Rough-in and inspection of the restroom in the Collision Repair area.
- Met with Jimmy Vizzini of CJL to discuss Requests for Information (RFIs).
- m) Sewage removal from the plumbing excavation.
- n) Requested quotes from sewer lining companies.
- o) Plumbing demolition in the Principals' Offices.
- p) Completed various remaining tie-ins (all phases).
- q) Cut out and set floor sinks in the Culinary & Baking area.
- r) Sanitary piping work in the ceiling below Culinary & Baking.
- s) Wall rough-ins and plumbing adjustments in Culinary & Baking.
- t) Rough-in in the Culinary & Baking area's restrooms.
- u) Completed the steam piping on the 2nd floor hallway.
- v) HVAC rough-in in the Welding area.
- w) Plumbing rough-in of drains in the overhang.
- x) Sanitary piping in the ceiling of the Collision Repair area.
- y) Waterproofed floor sinks.
- z) Hallway sleeve coordination followed by sleeve work.
- aa) HVAC piping in the Kitchen.
- bb) Completed in-wall work in the Culinary & Baking area.
- cc) Tied in the floor sinks.
- dd) Rough in of plumbing fixtures in the Collision Repair area.
- ee) Rough in in the new Chill Room area above Vet Tech.
- ff) Crane lift of the exhaust fans/MVA for Culinary & Baking.

5. Electrical Contractor **Merit's** Work Summary

- Completed the feeder conduit and began branch conduit work in Collision Repair.
- b) Continued feeder conduit and branch conduit work in the Welding area.
- c) Completed demolition in Culinary & Baking, began branch conduit work.
- d) Buss duct work in the Welding area.
- e) Ran feeder conduits for the ovens in Culinary & Baking.
- f) Demolition in Collision Repair, Culinary & Baking, and in the Welding area.
- g) Feeder conduit connection to the electrical room in Culinary & Baking.
- h) Installation of feeder conduits to the panels in Culinary & Baking.
- i) Completed wall rough-in and branch conduit work in the Security Office.
- j) Fish walls and install boxes in Culinary & Baking.
- k) Mounted the plugs and completed to the buss duct where available.
- I) Pulled wire in the Security Office and Welding area.
- m) Mounted panels and installed feeder conduits in Culinary & Baking.
- n) Completed the branch conduit in Culinary, the Security Office, and in Collision Repair.
- o) Completed branch wire in Collision Repair and in the Welding 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
	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
General Construction	Cementitous Underlayment Used (Oct 2024 - Pay App)	\$25,800.00
Scholal Solistiaction	Additional demo items in ELEC LAB.	\$4,454.10
	Two new access panels in metal soffit.	\$2,910.85
	Install ceramic tile on all walls in WOMENS A204 & MENS A206. Cementitous Underlayment Used (Feb 2025 - Pay App)	\$14,081.22 \$38,700.00
	Labor to rework locker bases in and install School furnished casework.	\$3,269.85
	Existing auto pit infill.	\$8,665.72
	Freezer/cooler floor infill in CULINARY CLRM B212.	\$5,002.79
	Delete removing ceramic tile floor and tile bed in Culinary Area.	-\$18,196.00
	Epoxy paint to 8' high in select First Floor rooms.	\$9,263.01
		70,000
	Total Amount Remaining	\$165,351.68
	Total Allowing	Ψ100,001.00
	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
HVAC Construction	Provide epoxy floor coating in (4) areas on First Floor level.	\$11,182.24
TIVAC CONSTRUCTION	Remove and reinstall existing louver to facilitate outside work.	\$2,194.88
	CO2 Sensor in HVAC REF LAB #1 D112.	\$3,390.19
	B-Vent cap and add condensate drain.	\$1,319.50
	Total Amount Remaining	\$25,212.90
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	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. Check valves at existing wash fountains.	\$3,496.17 \$5,527.60
Dlumbing Construction	Relocate existing waterline in Cosmetology area.	
Plumbing Construction	interesting watering in cosmetting area.	
Finishing Construction	Temporary propage line.	\$4,227.33 \$3,996.98
Finitioning Construction	Temporary propane line. Replace 35' of cracked sanitary piping.	\$3,996.98
Finitioning Construction	Replace 35' of cracked sanitary piping.	\$3,996.98 \$2,106.30
Fluinbing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102.	\$3,996.98 \$2,106.30 \$1,347.50
Fining Construction	Replace 35' of cracked sanitary piping.	\$3,996.98 \$2,106.30
Fidinishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102.	\$3,996.98 \$2,106.30 \$1,347.50
Fidinishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34
Finishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00
Fining Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46
Finishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54
Finishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38
Finishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19
Finishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88
Fidinibility Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05
Fining Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40
Fidinishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17
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Fidinishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72 Power to inline combustion fan. Additional camera cabling.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17 \$2,373.12 \$8,465.49
Fidinishing Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72 Power to inline combustion fan. Additional camera cabling. Extra voice / data drops in IT Office	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17 \$2,373.12 \$8,465.49 \$1,375.00
	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72 Power to inline combustion fan. Additional camera cabling. Extra voice / data drops in IT Office Additional electrical items in ELEC LAB A116 / A117.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17 \$2,373.12 \$8,465.49 \$1,375.00 \$6,308.83
Electrical Construction	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72 Power to inline combustion fan. Additional camera cabling. Extra voice / data drops in IT Office	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17 \$2,373.12 \$8,465.49 \$1,375.00
	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72 Power to inline combustion fan. Additional camera cabling. Extra voice / data drops in IT Office Additional electrical items in ELEC LAB A116 / A117. Additional outlets in AUTO TECH ALCOVE C101d.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17 \$2,373.12 \$8,465.49 \$1,375.00 \$6,308.83 \$1,050.00
	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72 Power to inline combustion fan. Additional camera cabling. Extra voice / data drops in IT Office Additional electrical items in ELEC LAB A116 / A117. Additional outlets in AUTO TECH ALCOVE C101d. Add pull station in COSMETOLOGY LAB #1 C225.	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17 \$2,373.12 \$8,465.49 \$1,375.00 \$6,308.83 \$1,050.00 \$400.00
	Replace 35' of cracked sanitary piping. Install hangers on existing water lines in CARPENTRY LAB B102. Replace corroded 2" copper water line in CHANGE RM ADA B202e. Total Amount Remaining Initial Amount Total Provide breaker locks. Modications to the air compressors. Installation of ERRC (DBA) System Electrical in BUILDING TRADE D110 and raceways to (6) garage door motors. Receptacles changes in AUTO TECH ALCOVE C101d. Power EF-26 Disconnects for garage doors. Load Center and power for FSE Item #72 Power to inline combustion fan. Additional camera cabling. Extra voice / data drops in IT Office Additional electrical items in ELEC LAB A116 / A117. Additional outlets in AUTO TECH ALCOVE C101d. Add pull station in COSMETOLOGY LAB #1 C225. EM' transformer feed per EC RFI #36	\$3,996.98 \$2,106.30 \$1,347.50 \$2,646.24 \$4,669.34 \$212,610.00 \$1,392.46 \$3,508.54 \$101,597.38 \$7,192.19 \$5,119.88 \$2,372.05 \$2,496.40 \$4,711.17 \$2,373.12 \$8,465.49 \$1,375.00 \$6,308.83 \$1,050.00 \$400.00 \$4,200.17

Total Amount Remaining	\$21,359.4
Eletrical items in response to RFI #EC-46	\$7,854.
Eletrical items in response to RFI #EC-45	\$3,466.
Electrical items in Advertising Design and PAINT RM B111	\$2,340.
Install fire alarm and PA devices in Room B204.	\$1,177.
Refeed existing site light pole.	\$3,628.
Add power/date outlets in DIESEL LAB CLRM C112j and STOR C112g	\$7,636.

All Contracts

Initial Amount Total	\$850,140.30
Total Amount Remaining	\$216,593.38

#4566 Steel Center CTE, Alterations Project Update #21





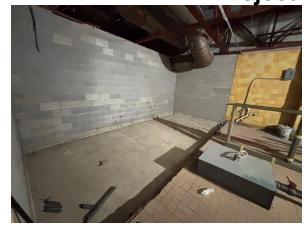


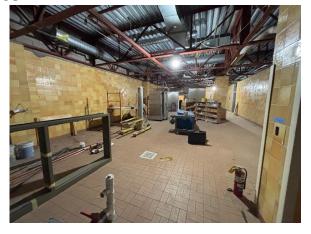


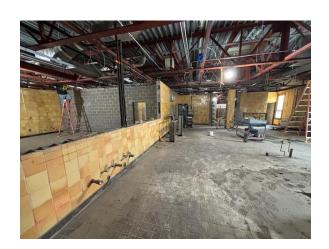




#4566 Steel Center CTE, Alterations Project Update #21













#4566 Steel Center CTE, Alterations
Project Update #21











