SECTION 00 9112

ADDENDUM NUMBER 02

1.01 SECTION INCLUDES

A. DATE: September 15, 2023
B. PROJECT: Iowa Department of Health and Human Services – Lucas Building Renovation
C. SH PROJECT NUMBER: 4203302
D. IDAS PROJECT NUMBER: 9186.01
E. OWNER: Iowa Department of Administrative Services
F. ARCHITECT: Shive-Hattery, Inc.
G. CONSTRUCTION MANAGER: DCI Group, Inc.

1.02 GENERAL

A. THIS ADDENDUM FORMS A PART OF THE BIDDING AND CONTRACT DOCUMENTS AND MODIFIES THE BIDDING DOCUMENTS DATED 08-10-2023, WITH AMENDMENTS AND ADDITIONS NOTED BELOW. THIS ADDENDUM SUPERSEDES AND SUPPLEMENTS ALL PORTIONS OF THE ORIGINAL BIDDING AND CONTRACT DOCUMENTS WITH WHICH IT CONFLICTS.
B. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORM. FAILURE TO DO SO MAY DISQUALIFY THE BIDDER.

1.03 QUESTIONS AND ANSWERS

A. In add-1 you answered the question about cutting & patching as BP6 is responsible for patching existing or new wall holes above ceilings. How do you want these patched? Block or concrete could be metal plated & fire caulked. Holes in drywall can they be an oversized drywall patch & fire caulked? Please advise of patching above ceilings in nonexposed places.
    1. If patching we occur in non-finished spaces, final means and methods will be up to the contractor, as long as the final product meets the required wall rating.
B. Any word about floor hole patching in kitchenette. What floor is this on or are there multiple kitchenettes that will require floor patches? Any idea of hole quantity & sizes?
    1. Reference 1.06.A of this addendum
C. Question about Fright elevator was not answered.
    1. DOOR - 60” wide by 90” tall
    2. INTERIOR OF CAB – 76” deep by 75” wide by 108” tall
D. Can you provide additional details on the availability of valves for fire sprinkler isolation?
    1. Based on onsite investigation, there appears to be two gate valves per floor, giving the ability to isolate half of a floor at a time. Pictures of four instances of these isolation valves have been provided as an attachment to this addendum for reference.
E. I don’t see anything about requiring any HEPA filter air filtration machines. Are they required.

    a. The creation of dust shall be minimized, and all contractors will be responsible for their own dust control. If the extent of dust created requires HEPA filter air filtration machines and temporary barriers, it will be the contractor’s responsibility to provide.

F. What about filters for the main building AHU’s who maintains them & changes filters? We will be working on 1 floor at a time & maintaining temporary filters, but nothing is said about the main

building air handling plant & units. If required by us what are the unit quantities & filter sizes & how often do you want them changed?

a. Dust shall be kept to a minimum and air shall be filtered at each floor. It is not anticipated that the construction project will need to maintain temporary filters at the main building air handling units. Maintenance of the main unit filters will be provided by the State.

G. I don't see anything about duct cleaning after each floor is completed. Is duct cleaning of each floor required?

a. Duct cleaning is not currently part of the project. The contractor is required to temporarily seal any opening that may allow dust infiltration during construction as stated in Bid Package #06 scope.

1.04 CLARIFICATIONS

A. Siemen's scope of work has been included in this addendum as an attachment for reference. Bidders will be responsible for confirming full scope of work for building automation between Siemens and their bid package.

B. Future layout and drawings will be provided by All Makes, the furniture vendor, to the successful bidder after the award of contracts. The electrical contractor shall coordinate with these drawings for final electrical layout.

C. A final addendum (#03) is anticipated 9/18 to address remaining questions received prior to 9/14 deadline.

1.05 CHANGES TO SPECIFICATIONS

A. **10 2239 – FOLDING PANEL PARTITIONS**

1. **REVISE** Paragraph 1.1; A. Manually operated, **paired panel** operable partitions.
2. **REVISE** Paragraph 2.1; A. Manually operated, **paired panel** operable partitions.
3. **REVISE** Basis of Design: Modernfold, a DORMA Group Company; Acousti-Seal Encore - **Paired Panel.**
4. **REVISE** Paragraph 2.2:

E. Suspension System Basis of Design: **Modernfold; #17 Suspension System**.

1. Suspension Tracks: **Minimum 11-gage, 0.12in (3.04 mm) roll-formed steel track, supported by adjustable steel hanger brackets, supporting the load-bearing surface of the track, connected to the structural support by pairs of 3/8-inch (9.5 mm) diameter threaded rods. Aluminum track is not acceptable.**

A. Exposed track soffit: **Steel, integral to track, and pre-painted off-white.**

2. Carriers: **One all-steel trolley with steel-tired ball bearing wheels per panel (except hinged panls). Non-steel tires are not acceptable.**

3. Warranty Period: **Five (5) years.**

1.06 CHANGES TO THE DRAWINGS

A. **AD06 – DEMOLITION PLAN – SIXTH FLOOR**

1. **ADD** keynote A02.14 to read “TYPICAL AT ABANDONED FLOOR PENETRATIONS: ROUGHEN EXISTING CONCRETE SURFACES, PROVIDE FORMWORK AT UNDERSIDE OF PENETRATIONS, AND INFILL WITH CONCRETE TO MAINTAIN EXISTING 2-HOUR FIRE RATING AT FLOOR / CEILING.” **ADD** keynote callouts at locations indicated in attached revised sheet.

B. **A102– FLOOR PLAN - SECOND FLOOR**

1. **CLARIFY** gypsum board control joint locations. Refer to attached sheet.

C. **A103– FLOOR PLAN - THIRD FLOOR**

1. **CLARIFY** gypsum board control joint locations. Refer to attached sheet.

D. **A104– FLOOR PLAN - FOURTH FLOOR**

1. **CLARIFY** gypsum board control joint locations. Refer to attached sheet.

E. **A105– FLOOR PLAN - FIFTH FLOOR**

1. **CLARIFY** gypsum board control joint locations. Refer to attached sheet.

F. **A106– FLOOR PLAN - SIXTH FLOOR**

1. **CLARIFY** gypsum board control joint locations. Refer to attached sheet.

G. **A131– FINISH PLAN - FIRST FLOOR**

1. **REVISE** thickness of sheet metal plate at detail A2/A131. Refer to attached sheet.

H. **M200 – GROUND FLOOR MECHANICAL HVAC PLAN**

1. **ADD** general note to read “VERIFY EXISTING NECK SIZES IN LOCATIONS WHERE PLAQUE DIFFUSER IS REPLACING EXISTING LINEAR DIFFUSER ONE-FOR-ONE. INTENT IS TO MATCH EXISTING SIZE.”

I. **M201 – FIRST FLOOR MECHANICAL HVAC PLAN**

1. **ADD** general note to read “VERIFY EXISTING NECK SIZES IN LOCATIONS WHERE PLAQUE DIFFUSER IS REPLACING EXISTING LINEAR DIFFUSER ONE-FOR-ONE. INTENT IS TO MATCH EXISTING SIZE.”

J. **M202 – SECOND FLOOR MECHANICAL HVAC PLAN**

1. **ADD** duct size callouts per attached revised sheet.
2. **ADD** general note to read “VERIFY EXISTING NECK SIZES IN LOCATIONS WHERE PLAQUE DIFFUSER IS REPLACING EXISTING LINEAR DIFFUSER ONE-FOR-ONE. INTENT IS TO MATCH EXISTING SIZE.”

K. **M203 – THIRD FLOOR MECHANICAL HVAC PLAN**

1. **ADD** general note to read “VERIFY EXISTING NECK SIZES IN LOCATIONS WHERE PLAQUE DIFFUSER IS REPLACING EXISTING LINEAR DIFFUSER ONE-FOR-ONE. INTENT IS TO MATCH EXISTING SIZE.”

L. **M204 - FOURTH FLOOR MECHANICAL HVAC PLAN**

1. **ADD** duct size callouts per attached revised sheet.
2. **ADD** general note to read “VERIFY EXISTING NECK SIZES IN LOCATIONS WHERE PLAQUE DIFFUSER IS REPLACING EXISTING LINEAR DIFFUSER ONE-FOR-ONE. INTENT IS TO MATCH EXISTING SIZE.”

M. **M205 - FIFTH FLOOR MECHANICAL HVAC PLAN**

1. **ADD** return grilles to open office area per attached revised sheet.
2. **ADD** general note to read “VERIFY EXISTING NECK SIZES IN LOCATIONS WHERE PLAQUE DIFFUSER IS REPLACING EXISTING LINEAR DIFFUSER ONE-FOR-ONE. INTENT IS TO MATCH EXISTING SIZE.”

N. **M206 - SIXTH FLOOR MECHANICAL HVAC PLAN**

1. **ADD** return grilles to open office area per attached revised sheet.
2. **ADD** general note to read “VERIFY EXISTING NECK SIZES IN LOCATIONS WHERE PLAQUE DIFFUSER IS REPLACING EXISTING LINEAR DIFFUSER ONE-FOR-ONE. INTENT IS TO MATCH EXISTING SIZE.”

O. **M600 – MECHANICAL SCHEDULES**

1. **ADD** free air return detail per attached revised sheet.

P. **E101 – FIRST FLOOR LIGHTING PLAN**

1. **REVISE** circuit for light fixtures in HHS RECEPTION L148.

Q. **E102 – SECOND FLOOR LIGHTING PLAN**

1. **ADD** a light sensor to OPEN OFFICE L230.
2. **ADD** a light sensor to OPEN OFFICE L202.

R. **E103 – THIRD FLOOR LIGHTING PLAN**

1. **ADD** a light sensor to OPEN OFFICE L342.
2. **ADD** a light sensor to OPEN OFFICE L320.

S. **E104 – FOURTH FLOOR LIGHTING PLAN**

1. **ADD** two light sensors to OPEN OFFICE L430.
2. **ADD** a light sensor to OPEN OFFICE L450.
3. **ADD** a light sensor to OPEN OFFICE L412.
4. **REVISE** lighting circuit for fixtures on east side of OPEN OFFICE L450.
5. **REVISE** lighting circuit for fixtures on east side of OPEN OFFICE L460.
6. **REVISE** lighting zones for east side of floor.

T. **E105 – FIFTH FLOOR LIGHTING PLAN**

1. **ADD** two light sensors to OPEN OFFICE L530.
2. **ADD** a light sensor to OPEN OFFICE L510.
3. **REVISE** lighting circuit for fixtures on east side of OPEN OFFICE L560.
4. **REVISE** lighting zones for east side of floor.

U. **E106 – SIXTH FLOOR LIGHTING PLAN**

1. **ADD** two light sensors to OPEN OFFICE L630.
2. **ADD** a light sensor to OPEN OFFICE L644.
3. **ADD** a light sensor to CHUCK PALMER MEMORIAL CONFERENCE ROOM L636.
4. **ADD** a light sensor and REVISE daylight zone in DIRECTOR'S OFFICE L650.
5. **DELETE** daylight zone in CATHERINE WILLIAMS MEMORIAL CABINET L652.
6. **ADD** a light sensor to OPEN OFFICE L660.
7. **ADD** a light sensor to CONF. L606.
8. **ADD** a light sensor to OPEN OFFICE L614.
9. **REVISE** lighting circuit for fixtures on east side of OPEN OFFICE L660.
10. **REVISE** lighting zones for east side of floor.

V. **E200 – GROUND FLOOR POWER & SYSTEMS PLAN**

1. **ADD** keynote E43 to existing data rack in east data room.
2. **ADD** view A2 with keynote E20 to sheet.

W. **E201 – FIRST FLOOR POWER & SYSTEMS PLAN**

1. **ADD** keynote E41 to existing data rack in IT CLOSET L157.

X. **E204 – FOURTH FLOOR POWER & SYSTEMS PLAN**

1. **REVISE** floor box A to an electrical connection south of OFFICE L422.
2. **REVISE** floor box B to a wall-mounted data outlet south of OFFICE L422.

Y. **E206 – SIXTH FLOOR & PENTHOUSE POWER & SYSTEMS PLAN**

1. **ADD** keynote E42 to data rack in IT CLOSET L647.
2. **ADD** sound masking speakers in OPEN OFFICE L630, OPEN OFFICE L644.

Z. **E400 – EXISTING RISER DIAGRAM**

1. **ADD** panel 6E-V to the riser diagram.
2. **REVISE** feeder for panel 6A.
3. **REVISE** feeder schedule.

AA. **E600 – ELECTRICAL SCHEDULES**

1. **REVISE** basis of design for light fixture types L3, L3A, L3C to LITHONIA CPX.

BB. **E606 – ELECTRICAL PANEL SCHEDULES – SIXTH FLOOR**

1. **REVISE** panel schedule 6A as shown on attached sheet.

CC. **E607 – GROUND, FIRST, SECOND & THIRD FLOOR ELECTRICAL RELAY SCHEDULES**

1. **REVISE** relay panel schedules as shown on attached sheet.

DD. **E608 – FOURTH, FIFTH & SIXTH FLOOR ELECTRICAL RELAY SCHEDULES**

1. **REVISE** relay panel schedules as shown on attached sheet.

1.07 ATTACHMENTS

A. **Drawings:** AD06, A102, A103, A104, A105, A106, A131, M202, M204, M205, M206, M600, E101, E203, E103, E104, E105, E106, E200, E201, E204, E206, E400, E600, E606, E607, E608

B. **Siemens Scope of Work**

C. **Fire Isolation Valve Pictures**

SUBSTITUTION REUQESTS

SECTION	ITEM	SUBSTITUTION AND/OR APPROVED EQUAL
26 5100	Light fixture types L3, L3A, L3C	Columbia Lighting CBT, Day-brite FPZ, Metalux Lighting CGTX
26 5100	Light fixture type L12	Bartco BSS210, Brownlee 5020, Primus Lighting LN3-SQL
26 5100	Light fixture types R1, R1A	Lightolier P6R, Portfolio LD6C, Prescolite LTR-6RD
26 5100	Light fixture type TP1	Beulux XT02, Core Lighting ALU-SF, Kelvix Brett 502

END OF ADDENDUM 02