

SECTION 00 91 13.2 – ADDENDUM 2

1.1 PROJECT INFORMATION

- A. Project Name: LiUNA Local 120.
- B. Owner: LiUNA Local 120 – Ward Daniels Business Manager.
- C. Architect: arcDESIGN, PC.
- D. Architect Project Number: 21102.
- E. Date of Addendum: January 14, 2022.

1.2 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Instructions to Bidders and Conditions of the Contract. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. The date for receipt of bids is unchanged by this Addendum, at same time and location.

1.3 ATTACHMENTS

- A. This Addendum includes the following attached Documents and Specification Sections:
 - 1. Document AIA A701-2018 -Sample Instructions to Bidders, (new).
 - 2. Section 23 74 13 – PACKAGED ROOFTOP AIR CONDITIONING UNITS, dated 12.21.2021 , (reissued).
 - 3. Section 09 22 16 – NON-STRUCTURAL METAL FRAMING, dated 12.21.2021, (reissued).
 - 4. Section 07 95 13.13 – INTERIOR EXPANSION JOINT COVER ASSEMBLIES, dated 01.14.2022, (new).
- B. This Addendum includes the following attached Sheets:
 - 1. Architectural Sheet A142 – CLERESTORY BRACING PLAN, dated 12.21.2022, (reissued).
 - 2. Architectural Sheet A403a – INTERIOR ELEVATIONS, dated 12.21.2022, (new).
 - 3. Architectural Sheet A101 – ARCHITECTURAL METAL BUILDING PLAN, dated 12.21.2021, (reissued).
 - 4. Architectural Sheet A131 – EQUIPMENT PLAN, dated 12.21.2021, (reissued).
 - 5. Architectural Sheet A152 – ROOM FINISH SCHEDULE AND INTERIOR FINISH LEGEND, dated 12.21.2021, (reissued).
 - 6. Architectural Sheet A402 – INTERIOR ELEVATIONS, dated 12.21.2021, (reissued).
 - 7. Architectural Sheet A403 – INTERIOR ELEVATIONS, dated 12.21.2021, (reissued).

8. Mechanical Sheet H201, dated 12.21.2021, (reissued).
9. Electrical Sheet E201, dated 12.21.2021, (reissued).
10. Electrical Sheet E601, dated 12.21.2021, (reissued).
11. Electrical Sheet E702, dated 12.21.2021, (reissued).

1.4 REVISIONS TO DIVISION 00 PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS

- A. Document SECTION 00 22 13 INSTRUCTIONS TO BIDDERS, (not reissued).
1. Issued Sample AIA-701-2018 Instructions to Bidders.

1.5 REVISIONS TO DIVISIONS 02 - 49 SPECIFICATION SECTIONS

- A. Specification Section 08 56 19 – PASS WINDOWS, (not reissued).
1. Paragraph 2.2. A.: Revise paragraph to read as follows: “Basis of design: Design is based on [DW3400](#) Pass-Thru Window System manufactured by:”.
- B. Specification Section 09 22 16 – NON-STRUCTURAL METAL FRAMING, (reissued).
1. Added requirements for double deflection track at walls attaching to roof structure.
- C. Specification Section 09 29 00 – GYPSUM BOARD, (not reissued).
1. Paragraph 2.5. A. 2. b. 1): Basis of Design: TrimTex 093V V-Shaped Expansion Joint with C & T intersections.
- D. Specification Section 07 95 13.13 – INTERIOR EXPANSION JOINT COVER ASSEMBLIES, (issued new).
1. Added section to cover requirements of interior expansion joints at walls to deck in the Hall. (Reference sheets A142 & A403A included in this Addendum #2).
- E. Specification Section 230548 - Vibration and Seismic Controls for HVAC, (not reissued).
1. Remove all seismic notations; seismic restraints are not required for this project.
 2. Provide elastomeric hangers for all VAV boxes.
- F. Specification Section 23 33 00 – Air Duct Accessories, (not reissued).
1. Paragraph 2.3.A.10: Add “Pottorff”.
 2. Paragraph 2.4.A.11 : Add “Pottorff”.
 3. Paragraph 2.4.A.12: Add “Pottorff”.
- G. Specification Section 23 34 23 – HVAC Power Ventilators, (not reissued).
1. Paragraph 2.1: Replace paragraph 2.1 with the Following:
 - a. Paragraph 2.1 CENTRIFUGAL VENTILATORS - ROOF DOWNBLAST
 2. Paragraph 2.1. A. Manufacturers: .
 - a. Paragraph 2.1. A. 1. : Acme.
 - b. Paragraph 2.1. A. 2. : Greenheck.
 - c. Paragraph 2.1. A. 3. : Loren Cook.
 - d. Paragraph 2.1. A. 4. : PennBarry.
 3. Paragraph 2.1. B. : Housing: Downblast; removable spun-aluminum; square, one-piece aluminum base with venturi inlet cone.

4. Paragraph 2.1. C. : Fan Wheels: Aluminum hub and wheel with backward-inclined blades.
 5. Paragraph 2.1. D. : Direct Drive:
 - a. Paragraph 2.1. D. 1. : Fan Shaft: Turned, ground, and polished steel; keyed to wheel hub.
 - b. Paragraph 2.1. D. 2. : Shaft Bearings: Permanently lubricated, permanently sealed, self-aligning ball bearings.
 6. Paragraph 2.1. E. : Accessories.
 - a. Paragraph 2.1. E. 1. : Variable-Speed Motor Controller: Solid-state control to reduce speed from 100 to less than 50 percent.
 - b. Paragraph 2.1. E. 1. : Disconnect Switch: Nonfusible type, with thermal-overload protection, factory wired through an internal aluminum conduit.
 - c. Paragraph 2.1. E. 1. : Bird Screens: Removable, 1/2-inch mesh, aluminum or brass wire.
 - d. Paragraph 2.1. E. 1. : Dampers: Counterbalanced, parallel-blade, backdraft dampers mounted in curb base; factory set to close when fan stops.
 - e. Paragraph 2.1. E. 1. : Roof Curb: Insulated, minimum 18" height, sloped and ribbed for metal roof.
- H. Specification Section 23 37 13 – Diffusers, Registers, and Grilles, (not reissued).
1. Paragraph 2.1.1.e. : Add "Nailor Industries".
 2. Paragraph 2.1.1.f. : Add "MetalAire".
- I. Specification Section 23 74 13 – Packaged Rooftop Air Conditioning Units, (reissued).
1. Replace specification in its entirety.
- 1.6 REVISIONS TO DRAWING SHEETS
- A. Sheet A131 – EQUIPMENT PLAN – Added LiUNA Memorial Display Case (OFCl) to the Equipment schedule and located by note on plan. (reissued)
1. *Note: This is an existing display case at the Owner's current facility that is to be removed and installed in this new facility. Power and switching has been included on E-Series drawings.*
- B. Sheet A152 – ROOM FINISH SCHEDULE AND INTERIOR FINISH LEGEND – Changed countertop finishes in Reception 102 and added clarification of countertop finishes at File Niche to Room Finish Schedule note 11. (reissued)
- C. Sheet A402 – INTERIOR ELEVATIONS – Added elevation 5B to show locations of countertops at File Niche in Passage 002. (reissued)
- D. Sheet A403– INTERIOR ELEVATIONS –Added Interior Elevation Notes to elevation 1D. (reissued)
- E. Sheet A403a – INTERIOR ELEVATIONS - (issued new).
1. Added sheet to include all interior elevations in the Hall.

- F. Sheet A101 - ARCHITECTURAL METAL BUILDING PLAN (reissued).
 - 1. Removed wall construction and added dimensions to clarify Metal Building Scope.
- G. Sheet A142 - CLERESTORY BRACING PLAN (reissued).
 - 1. Added information about double deflection tracks at wall to deck in the Hall, clarified details in corners of the Hall where Liner Panel abuts S2.1 wall construction, added bracing to walls in the Hall / Podium area.

1.7 QUESTIONS AND ANSWERS

- A. Question: Please publish a project schedule.
 - 1. Answer: A project schedule will be made available after the GMP is finalized with the Owner. For the purposes of bidding, reference dates included in the Invitation to Bid.
- B. Question: Please identify the temporary power requirements beyond interior lighting and convenience power (e.g. trailers, site lighting, early startup of permanent loads, etc.)
 - 1. Answer: Items identified will be part of the project and should be included with your bid.
- C. Question: Please clarify fixture designation of 2x4 light fixtures in Check-In (Room 132) and Janitor (Room 134)
 - 1. Answer:
- D. Question: Please clarify expectations regarding the building ground loop (and possible lightning protection system) called out for on Details 4 and 5 of E701
 - 1. Answer:
- E. Question: Is it acceptable to use a 100A disconnect on RTU and 60A disconnects on RTU-2 and -3? Keynote 4 says to provide a 200A.
 - 1. Answer: Yes that is acceptable.
- F. Question: Could provide an iso detail as to what you're expecting so I am fully on board in ref to the RD/SD system at the canopy?
 - 1. Answer: We try to get a detail of the roof drain in the canopy and the outlet near ground level for the bid set. The insulated piping that connects the canopy roof drain to the outlet routes inside the building. Reference C-Series for area drains at outlet locations.
- G. Question: Should the hardware set indicated for door 124 be fire restive to match the one-hour rating on the door (Addendum 1)?
 - 1. Answer: Yes, provide hardware similar to the specified set designed / approved for the one-hour rated opening.
- H. Question: Would a voluntary alternate for fiber-cement panel in lieu of metal plate panels indicated between the two entrances be approved?
 - 1. Answer: Voluntary alternates for the metal plate exterior finish would be considered if a cost savings justified the change. An example of a product meriting consideration is Nichiha's AWP "MIRAIA" Rainscreen system. Include all components required by mfr.

- I. Question: The hardware set for Door 101A includes a wall-mount actuator for the auto operator – please identify the location for the actuator.
1. Answer: The LCN 8310-853T flush-mounts in the brick veneer below the Knox Box to the right of door 101A.
- J. Question: Can the 6” Stud wall near Grid 4 include bracing on the side opposite the open room to help with deflection?
1. Answer: Yes. Framing contractor can add bracing as part of their calculation of gage required to meet deflection criteria included in Section 09 22 16 at that wall and other walls-to-deck in the Hall.
- K. Question: Are double studs at interior walls required to be joined together as shown on sheet A010?
1. Answer: Yes. Alternate methods may be considered if submitted to the Architect for approval prior to construction.
- L. Question: I have two questions on this job. Detail 1A and 1B/A602 2” hat channel and wall insulation behind the metal siding. What is the wall insulation? Who is furnishing and installing the wall insulation and the 2” hat channel, the metal panel guy or the drywall guy?
1. Answer: the 2” hat channel indicated in details 1A & 1B on A602 are identified in the Keynote schedule found on the same sheet as being part of Section 13 34 19 METAL BUILDING SYSTEMS. Same for the wall panels and insulation. Additionally, sheet A101 was provided as a representation of what the Metal Building System provider includes in their scope.
- M. Question: Is there an Instructions to Bidders Section?
1. Answer: The attached AIA A701 is to be inserted in Section 00 21 13.
- N. Question: Are vaccinations required on the project?
1. Answer: Vaccinations are not required.
- O. Question: Section 00 20 20 Section 3.1 references Hannig Construction’s COVID-19 Policy as an attachment but none has been included. What is the COVID-19 Policy for this project.
1. Answer: This policy will be distributed prior to commencing work on the project. If the Owner has any specific requirements, they will also be addressed at that time. The current policy is based on information available from the CDC and OSHA and is subject to change based on revised recommendations for the CDC, OSHA, and other public officials as they occur.
- P. Question: Can you clarify the intent for welded frames versus knock-down frames?
1. Answer: Yes, all interior metal frames are Knock-Down and all metal frames in exterior walls are fully-welded.

END OF DOCUMENT 00 91 13.2

LiUNA!
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arc #21102

ADDENDUM 2
00 91 13.2 - 6
arcDESIGN, PC