

## **ADDENDUM SUMMARY**

Addendum #5

Date: 02/14/2024

Project: 2024 – Fishers Elementary School Addition & Renovations

This Addendum is issued in accordance with the provisions of “The General Conditions of the Contract for Construction,” Article 1, “Contract Documents” and becomes a part of the Contract Documents as provided therein.

This Addendum includes the following attachments:

- 1) RFIs and Responses document dated 2/14/2024.

General Information:

- 1) Clarification - This project is sales tax exempt for items which become a permanent part of the construction.
- 2) Bid Form – Clarification – please strike the bullet point “On your company letterhead include a detailed scope of work and your bid amount per specification section.” This does not apply to this project.
- 3) Clarification from CSO – “the glazing type for all exterior windows from the Glass Schedule is to be, “C. 1 1/16” THICK LAMINATED, LOW E, INSULATING GLAZING WITH 2 PANES ¼” GLASS AND ½” AIRSPACE”
- 4) Addendum #4 drawing sheet C201, Keynote 5 scope shall be included in Bid Package 26 - Electrical
- 5) Drawing sheet C501, keynote #4 – “Blue fire hydrant plowable marker” shall be added to the Bid package #32A Paving & Stone scope of work.

End Addendum

# Fishers Elementary School – Fishers, IN

## Request for Information / Responses- 2/14/24

1. PM Vol. 1 of 2: Section 01 56 39, Tree Preservation is missing.
  - a. [Remove specification from TOC in ADD #2 - CSO](#)
2. PM Vol. 2 of 2: (SEE 3,4,5,6,7 below)
3. There is a Section 23 64 01, Packaged Air-Cooled Water Chillers, in the manual but not in the TOC. There is Section 23 64 26, Air Cooled Rotary Screw Water Chillers on the TOC but not in the manual. Didn't know if these were the same or if one is not listed on TOC?
  - a. [Revise TOC to include 23 64 01. Delete 23 64 26 from TOC – CSO/RED 1/29/24](#)
4. Section 27 05 50, Firestopping for Communications Systems is in TOC but not in manual.
  - a. [Remove from TOC in ADD #2 - CSO](#)
5. Section 07 05 53, Identification for Communications, is in TOC but not in manual.
  - a. [Remove from TOC in ADD #2 - CSO](#)
6. Section, Turfs and Grasses is numbered 32 92 00 in manual but 32 93 00 in TOC.
  - a. [Specification number corrected on TOC by ADD #3 - CSO](#)
7. Section 33 42 11, Stormwater Gravity Piping, is in TOC but not manual.
  - a. [Specification will be provided in addendum #2 - Cripe](#)
8. Drawing out of order - Page 98 on the Sheet Index of Volume 1, "A001 GENERAL CODE INFORMATION," is actually page 105. The Architectural Demolition pages have all been moved ahead of it as well.
  - a. [Sheet index will be updated for addendum #1 - CSO](#)
9. Drawing out of order - Page 98 on Volume 2's Sheet Index, "E101 DETAILS - ELECTRICAL SITE", is page 94 of the actual Drawings
  - a. [Drawing will be relocated in set to be in correct place in conformed set to be issued at the conclusion of the bidding process – CSO](#)
  - b. [Sheet index will be updated for addendum #1 - CSO](#)
10. PDF Files included twice (You may have already addressed this) AD201, AD201D, AD201E, AD202, AD202D, AD202E & AD203
  - a. [Sheets 111-117 in Volume one to be deleted from bidding set. Correct demo sheets follows the last structural sheet \(S721\). This will be noted in Addendum #1 - CSO](#)
11. From a glazing contractor: There are some custom glass types on this job. There are some glass designations on the door schedule, but there are not marks or identifications on the storefront window elevations on sheets A502 and A503. Can you clarify glass types.
  - a. [Glazing types are called out on the schedule only and apply to all glazing in the listed frame. - CSO](#)
12. Drawing Sheet A428 keynote legend refers to spec section 07 13 26 – Sheet Waterproofing – Please provide this specification as it is not in the project manual.
  - a. [Spec section 07 13 26 – Sheet Waterproofing to be provided in Addendum #1 - CSO](#)
13. Drawing Sheet A428 keynote legend refers to spec section 12 66 00 – Telescoping Bleachers – Please provide this specification as it is not in the project manual.
  - a. [Spec section 12 66 00 – Telescoping Bleachers to be provided in Addendum #1 - CSO](#)

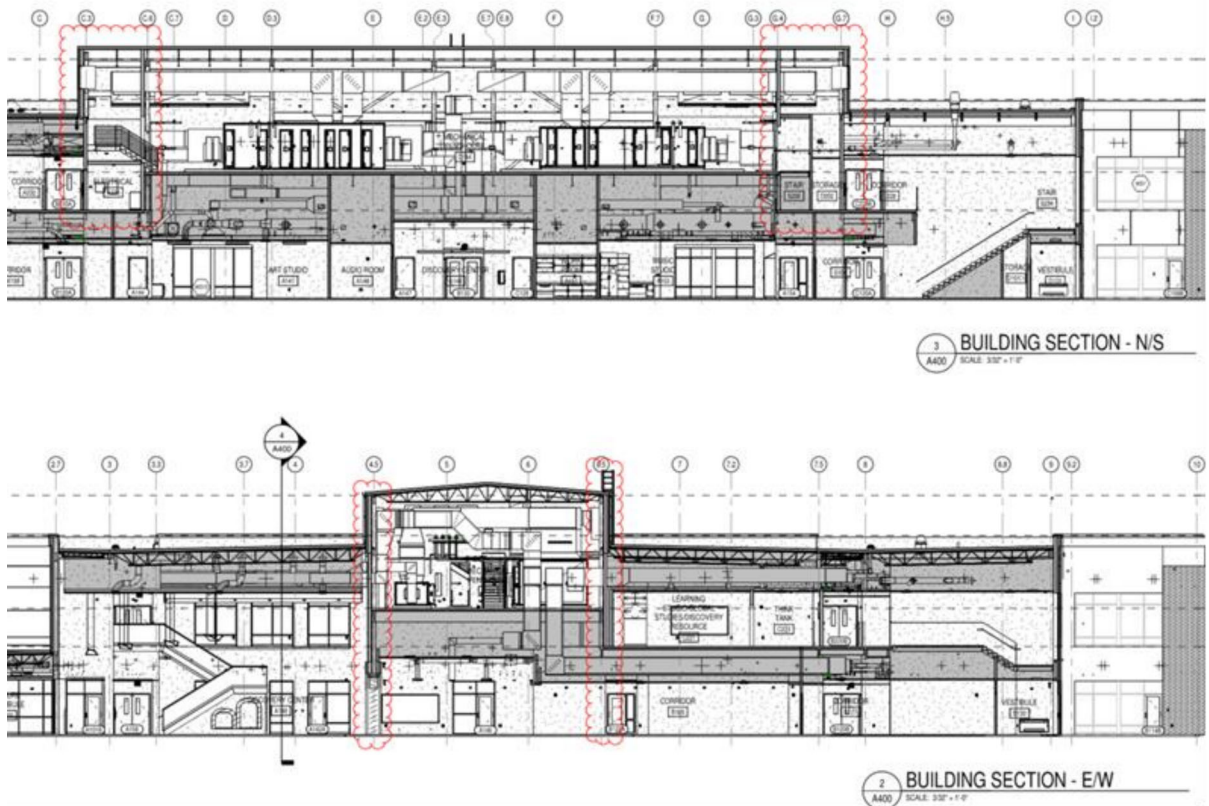
14. Drawing Sheet A428 keynote legend refers to spec section 08 91 19 – Aluminum Louvers – Please provide this specification as it is not in the project manual.
  - a. [Spec section to be changed to 23 37 13 – Diffusers, Registers, Grilles & Louvers to match MEP specification - CSO](#)
15. Drawing A900 Equipment Schedule – DP1 Dedication Plaque – Spec 10 14 16. Please provide this specification as it is not in the project manual.
  - a. [This should be noted as provided by Owner. Will updated in ADD – CSO](#)
16. Drawing A900 Equipment Schedule – PS5 Motorized Projection Screen. Is this valid for this project? I see no locations on the equipment plans and it refers to “Technology” drawings, which are not part of bidding docs that I can find. Please provide this specification and location if this is valid.
  - a. [Technology drawings are T-series drawings and have these items located. - CSO \(1/26/2024\)](#)
17. There are glass designations on the door schedule, and there is a glass schedule on the same sheet. But there is a designation of glass type 'D' called out, but there is no 'D' glass type on the Glass Schedule.
  - a. [Type D was an error and has been deleted via ADD #3 - CSO](#)
18. Please confirm that doors D105.B and D106.2 are to be aluminum storefront framing with wood doors. This is not rare, but these are the only entrances with this set up, so we wanted to double check.
  - a. [This door type is correct - CSO](#)
19. There is an aluminum flashing detail shown on 7/A415 that is identified as "04 20 00-E". This says it is a flashing to match the metal panel system. Is this flashing to be provided and installed by the metal panel contractor to make sure it matches? There are other storefront sill details that call for this flashing to be under a different spec section. We wanted to get clarification on who is providing this flashing.
  - a. [This detail keynote should be called out as 08 41 13-E - CSO](#)
20. There are no glass designations on the storefront frame elevations. There are glass designations on the door schedule, and there is a glass schedule on the same sheet (A501, A502, A503). There is a designation of glass type 'D' called out, but there is no 'D' glass type on the Glass Schedule. Please clarify.
  - a. [See previous answers above - CSO](#)
21. Please confirm that doors D105.B and D106.2 are to be aluminum storefront framing with wood doors.
  - a. [See previous answers above - CSO](#)
22. There are no glass designations on the storefront frame elevations. Please provide this information.
  - a. [All frame glazing information is on the schedule. Errant type noted above will be revised on schedule. – CSO](#)
23. Drawing E361 - Shows new panels installed facing kitchen area, existing panels are facing the dry storage room, architectural demo prints shows existing wall to stay as is, this wall would have to be demoed to replace the new panels in to face towards the kitchen, plus being able to get pipe in to the bottom and out the top of the new panels. Please clarify.
  - a. [Wall demolished and replaced in ADD #3. - CSO](#)

24. Specification Manual – Volume 2. Unable to locate a specification for Fire Alarm system in table of contents or in the manual. Please provide specification.
- a. Fire Alarm Specifications will be issued by Addendum. - RED 1/29/24
25. Spec 14 24 00 Hydraulic Elevators - Drawing Detail 3/A428 has 8'0" high doors, but spec 142400 - 5 2.03 B 7 b has 7'0" high doors, which is correct?
- a. 8' is the correct height. Specification will be updated - CSO
26. Spec. 14 24 00 2.03 B6 k has a luminous ceiling, but the frame finish is not listed, should it be powder coat or stainless steel?
- a. Frame finish to be powder coat. Specification will be updated for ADD #2 – CSO
27. Roofing – **Comments from a roofer with knowledge of prior (2015) reroofing of the existing building** - "We bid on this project in 2015 to re-roof portions of this school, including the gym and adjacent roof which are being re-roofed as part of this project. At this 2015 re-roof pre-bid, we were informed that the gym has a dead level (or possibly very minimal sloped ) metal roof deck, and the lower adjacent roof is definitely a dead level concrete roof deck. These existing roof areas will need to have a full tapered insulation system installed to move water From the roof, and the roof plans DO NOT indicate this now." Please indicate proposed roof sloping of the gymnasium roof and adjacent low roof area with "flat" structure
28. Roofing – Regarding alternate for Induction Welded Mechanically Attached PVC roof – Due to the difficulty of installing mechanically attached roofing over tapered insulation can the gym and above referenced flat concrete areas be left as adhered?
29. Drawing A800 Finish Legend – Subcontractor was notified by Daltile that WT6a and WT6b (8" hex tile) have been discontinued. Please provide alternate product or allowance amount for this tile
- a. This will be updated in addendum #2 - CSO
30. Under separate cover, I am submitting a substitution request for manufactured casework. Please review this and include the response in the next addendum.
- a. Case Systems will be an approved manufacturer in ADD #3. - CSO
31. Finish Plans A800 series. Staff Toilets A227 and A228 do not have any finish tags. Are we to assume they are the same as restrooms A121 & A122 finish (2/A801A)?
- a. Finish plans updated via ADD #3 - CSO
32. Specification 05 12 00, page 3, paragraph 1.5 Quality Assurance - This project requires the steel fabricator to be AISC certified. Can this be waived if a fabricator is not AISC certified, but is a member and implements a quality program that is equal to or exceeds the requirements in the AISC certification program?
- a. AISC Certification will not be waived
33. Under separate cover (email), I am submitting a substitution request for Fabric Wrapped Acoustical Wall Panels. Please review this and include the response in an upcoming addendum.
- a. They will be an approved manufacturer in ADD #3. - CSO
34. Please clarify the correct detail to use for the concrete curbs on site; Concrete Post Curb, 6/L600; or Concrete Barrier Curb on sheet 4 of 29 included in the City of Fishers Standard Construction Details; or other. Please advise.
35. Please provide a casework elevation for Mothers Room C225A. (unable to find)
- a. This will be provided in addendum #3 - CSO

36. Specification 123216 Manufactured Plastic Laminate Casework, Section 2.08/B/6,7; there is mention of shop applied backsplashes and integral sink bowls with in-shop installation. Can the shop applied backsplashes be removed from the specs for set-on backsplashes?

- a. There are very few instances of plastic laminate countertops on this job – the overwhelming majority are solid surface, including all locations with sinks. Where there is counter top with back splash in PLAM, this requirement can be removed. -CSO

37. Please provide a wall section cut of all sides of the penthouse. From first floor to Mezz roof. See drawing sheet A400 Overall Building Sections. (See Below)



38. Please confirm that all interior walls are framed to deck? Note F on the typical wall types, A200, says to refer to the wall type schedule on A200 to determine which walls extend to deck. But there is no wall type schedule. Note 2 on that page says for metal stud construction at conventional framing extend studs to bottom of deck. I'm assuming that means all of the interior walls. Please clarify

- a. All walls are to go to deck unless detailed differently in section - CSO

39. Please provide a cut through of the exterior wall of room B102. Cut on the elevations show metal panels in between the windows, but the elevation itself shows masonry.

- a. This will be picked up in addendum #3 - CSO

40. Please provide more details and or elevations for the existing walls above the roof line. (Existing



Gymnasium and Cafeteria/kitchen)

- a. Elevations of these areas will be provided in addendum #3 - CSO
41. Substitution Request for Manufactured Casework was sent directly via email from PR BEAN
- a. CSO is denying this SR based on the inability to meet deadlines on another current job. - CSO
42. In the Gypsum Board spec 09 29 00, in auxiliary materials, 2.08G, it calls for Pittcon Industries reveals at wallcoverings. Please confirm the locations of these? Or provide more detail on “wallcovering edges”
43. Drawing A900 - The SWP1-5 sizes on the equipment schedule don’t seem to match the elevations on A613. Please confirm which is correct, and that there are only 2 sizes in 2 different colors.
- a. Correct, there are only 2 sizes and 2 colors. These will be updated for addendum #3 - CSO
44. Please provide an elevation for the casework in C225A. (unmarked)
- a. See #35 - CSO
45. Sheet A503 – Borrow Lites BL1, BL2 and BL3 are noted, and I cannot find them anywhere on the plans. Please advise location and quantity
- a. Borrow lites will be tagged on unit plans in addendum #3– CSO
46. Please review substitution request for Composite Metal Panel System sent directly to CSO by email.
- a. This is not a complete substitution request as it does not include panel manufacturer information and is therefore rejected. - CSO
47. Structural Drawings - Throughout the structural drawings, there are multiple braced frames called out. However, there is only one braced frame detail (1/S301). The dimensions in this detail don’t line up with every location a frame is called for. Is this correct or will there be additional braced frame details?
- a. Additional Braced Frame Elevations will be provided in Addendum #3-LHB
48. Existing Gymnasium – Gymnasium equipment subcontractors are requesting additional information regarding the existing roof framing in gymnasium (Size and type of existing steel



members) that will support the basketball goals. Can an existing structural framing plan be provided?

- a. There are no existing drawings of this space to be provided. -CSO

**Questions 1-48 were received with enough time to answer and address via addendum. Questions 49 and after are late and may or may not be answered prior to the bid. - CSO 2/8/24**

- 49. Drawing K-102 (Food Service Equipment Schedule) Item #24 Convection Oven says Baxter as a manufacturer, but the model number given is for Henny Penny. Please confirm which manufacturer is first choice by the owner/designer?
- 50. Plan S201D - There appears to be 2 new Large Column pads required in the south wall of Unit D...Gymnasium....along Column Line 0.2 at G.9 and J.2...that are shown on the Foundation Plan drawing S201D but are NOT identified as new Column pads. That is the wall being removed and larger bleachers being installed. Those pads support 2 new Tube Columns on that wall line. Is underpinning and or shoring involved, etc? If so, please call out/sections cut. Etc. Also, these pads lap over and through the existing walls footing. Please provide Section cut...etc....on how to deal with the new pads and existing footing.
- 51. Plan SD201D – Please provide call out for column footing and pier shown at column line .4 & G2
- 52. Window tags on floorplans are denoted as WD#. On sheet A503, they are denoted as W#. I'm assuming these are interchangeable, but please confirm.
  - a. This has been updated on A503 in ADD #3 - CSO
- 53. On sheet A202A, there is a window centered on gridline E.3 that is untagged. Please confirm window tag for this location.
  - a. Same question for sheet A202C, between column line 5 and 6.
  - b. Same question for sheet A202D, centered on gridline E.7
  - c. These have been added on unit plans in ADD #3 - CSO
- 54. Where is entrance F24 used? It is not called for in the door schedule.
  - a. Door D110D - CSO
- 55. Firestopping/ Firesafing - Are the 2hr designated walls the only walls that will need to be firestopped? Also please designate which walls, if any, are to receive top of wall firestopping.
- 56. Drawings A800 series, General Finish Notes, note 19 calls for corner guards on all outside corners of gypsum bd walls. A900 series drawings show specific locations for corner guards (not every outside corner has a tag for CG). Please advise which drawings to use to come to count of corner guards.
- 57. Drawing S202A – Canopy from col. Lines .5 - 2 – framing is not sized for cross members. Please provide type and size of this framing. Can't find architectural callout either.
- 58. Substitution request for acoustical panels was sent directly to CSO
- 59. Structural – Are there any photos of the structure above the existing Gymnasium ceiling? Subcontractors who are bidding the basketball goals need to know what sort of structure they are attaching to.