



ADDENDUM

Public Building Commission of Chicago | Richard J. Daley Center | 50 West Washington Street, Room 200 | Chicago, Illinois 60602 | (312) 744-3090 | pbccchicago.com

ADDENDUM NO.: 04
PROJECT NAME: Belmont Cragin Elementary School
PROJECT NO.: 05405
CONTRACT NO.: C1599
DATE OF ISSUE: May 6, 2021

NOTICE OF CHANGES, MODIFICATIONS, OR CLARIFICATIONS TO CONTRACT DOCUMENTS

The following changes, modifications, or clarifications are hereby incorporated and made an integral part of the Contract Documents. Unless clearly expressed otherwise by this Addendum, all terms and conditions defined in the original Contract Documents shall continue in full force and effect and shall have the same meaning in this Addendum. Issued Addenda represent responses/clarifications to various inquiries. Contractors shall be responsible for including all associated labor/material costs in its bid. Drawings/specifications corresponding to inquiry responses will be issued with the Issue for Construction Documents, upon issuance of building permit.

- ITEM NO. 1: CHANGE TO KEY DATES**
None.
- ITEM NO. 2: REVISIONS TO BOOK 1 – PBC INSTRUCTIONS TO BIDDERS**
None.
- ITEM NO. 3: REVISIONS TO BOOK 2 – PBC STANDARD TERMS AND CONDITIONS**
None.
- ITEM NO. 4: REVISIONS TO BOOK 3 – TECHNICAL SPECIFICATIONS**
Change 1 Book 3, Volume 2 – Section 12 93 00 SITE FURNISHINGS: **REMOVE** references to flagpole and **REVISE** quantity of custom brackets in section 2.04.
- ITEM NO. 5: REVISIONS TO DRAWINGS**

LANDSCAPE

Change 1 Sheet L2.2: **REVISE** flagpole note.

ARCHITECTURAL

- Change 1** Sheet A0.3, DWG 3: **REMOVE** note referencing removal and replacement of existing windows.
- Change 2** Sheet A0.5, DWG 2: **REMOVE** note referencing (4) replacement windows.
- Change 3** Sheet A1.11, DWG 1: **ADD** callouts for new axon detail of parapet condition.
- Change 4** Sheet A1.11, DWGs 2 & 3: **NEW** details for parapet and flashing construction.
- Change 5** Sheet A2.5, DWG 1: **ADD** one (1) ceiling access panel at dropped soffit.

STRUCTURAL

Change 1 Sheet S3.12: **REVISE** quantity of fire-proof steel columns and associated note 1, and **ADD** detail B showing extent of fire-proofing on each column.

MECHANICAL

- Change 1** Sheet M5.1: **REVISE** diffuser schedule to remove opposed blade dampers.
- Change 2** Sheet M7.1: **ADD** BAS contractor-provided enclosure for AHU-1, 2, 3, and 4 (NEMA 4X-Rated Panel).
- Change 3** Sheet M7.3: **ADD** BAS contractor-provided enclosure note, "AHU IS LOCATED ON ROOF. PROVIDE NEMA 4X RATED EQUIPMENT".
- Change 4** Sheet M7.6: **ADD** BAS contractor-provided enclosure Detail 05/M7.6 OUTDOOR CONTROL PANEL.

PLUMBING

- Change 1** Sheet PD1.3: **ADD** keynote 2 for demolition of existing hose bib and water piping.
- Change 2** Sheet P2.3: **REMOVE** WM-1 water meter which was added in Addendum No. 2 but is now being relocated to Sheet P2.4 in this Addendum.
- Change 3** Sheet P2.4: **ADD** domestic water meter WM-1.
- Change 4** Sheet P4.0: **ADD** domestic water meter to riser.
- Change 5** Sheet P5.0: **ADD** note 4 to Plumbing Fixture schedule for hard-wired faucet.
- Change 6** Sheet P5.0: **REMOVE** note 2 for Drinking Fountain filter kit.

ELECTRICAL

- Change 1** Sheet E0.20: **ADD** (5) exterior lighting fixtures LX11 by Fieldhouse entrance.
- Change 2** Sheet E1.2: **ADD** step-down transformer for plumbing sensors in the required spaces as per detail 15/E6.0.
- Change 3** Sheet E1.2: **ADD** low voltage connection for automatic faucets.
- Change 4** Sheet E1.2: **REVISE** drinking fountain fixture tags and connection type.
- Change 5** Sheet E1.2: **REMOVE** hand dryer in PreK Multi-Purpose & Sensory Room 107.
- Change 6** Sheet E1.3: **ADD** low voltage connection for automatic faucets.
- Change 7** Sheet E1.4: **ADD** low voltage connection for automatic faucets.
- Change 8** Sheet E1.4: **REVISE** drinking fountain fixture tags and connection type.
- Change 9** Sheet E1.6: **ADD** low voltage connection for automatic faucets.
- Change 10** Sheet E1.6: **REVISE** drinking fountain fixture tags and connection type.
- Change 11** Sheet E1.10: **ADD** low voltage connection for automatic faucets.
- Change 12** Sheet E1.10: **REVISE** drinking fountain fixture tags and connection type.
- Change 13** Sheet E1.10: **ADD** duplex receptacles in Music Rooms and **ADD** keynote 5.
- Change 14** Sheet E2.2: **REVISE** lighting fixture tags in Special Thematic Learning Space 103.
- Change 15** Sheet E2.4: **REVISE** lighting fixture tags in Mechanical 159 and Switchgear 157.
- Change 16** Sheet E2.4: **REMOVE** symbols and tags for exterior light; these are shown on E0.20 LIGHTING SITE PLAN.
- Change 17** Sheet E2.6: **REVISE** lighting fixture tags in corridor.
- Change 18** Sheet E5.0: **REVISE** electrical equipment schedule.
- Change 19** Sheet E5.2: **REVISE** lighting fixture schedule.

ITEM NO. 6: REQUESTS FOR INFORMATION

RFI-1.

Question: What does the rubberized deck to be removed consists of?

Response: Material is believed to be a rubberized surface-applied product, to be removed during demolition of site per specification section 02 41 16 Building Demolition.

RFI-2.

Question: Deck Mfg. & Fabricators are requesting Clarification, I have used the Deck Mfg. RFI Format Verbiage as shown below: According to the deck schedule on the structural framing plans, the deck type called out as "CS2" appears to be standard 2CD deck with a thicker slab thickness than "CS1". (not acoustic) (ref. sheets S2.08 & S2.12). However, a note on the framing plans indicates the areas of "CS2" deck to be a "thicker ACCOUSTIC slab". The architectural drawings (sheets A1.2 & A1.8) indicate these areas as a "Special Thematic Learning Space" and a "Music Room", both would suggest that in addition to the thicker slab, acoustic floor deck is also required for these rooms. Therefore, the "CS2" type floor would be 2" Composite Acoustic Metal deck 18 ga + 8" NW Conc Slab (cellular & acoustic), in lieu of standard 2" composite deck. And the "CS3" type floor remains 2" Composite Acoustic Metal deck 18 ga + 4.5" NW Conc Slab (cellular & acoustic). Please, confirm/verify!! Your Timely response will be greatly appreciated.

Response: The referenced slabs located over the Special Thematic Learning Space and beneath the Music Room are thickened slabs with metal deck as scheduled on sheets S2.08 and S2.12.

RFI-3.

Question: In reviewing the documents I noted that Section 10 75 00 regarding flagpoles, it states that you are looking for a quote on a 40' flagpole however in the bid drawing materials there is a drawing (8) showing a foundation for a 30' flagpole with a 3-4" diameter. Which height flagpole and base diameter are you looking for us to quote?

Response: Flagpole shall be 40' per CPS standard. Note on sheet L2.2 and specification section 12 93 00 have been revised as part of this Addendum.

RFI-4.

Question: Are the recessed light fixtures required to be Chicago Plenum Approved?

Response: Fixtures requiring Chicago Plenum have been revised in Lighting Schedule on sheet E5.2 and issued as part of this Addendum.

RFI-5.

Question: Addendum 3 drawing E4.0 shows two theatre panels in the stage equipment storage room. Should one of these panels be located in Room 103 to feed the theatrical lighting in room 103?

Response: A new 200A Panel RP-2S was added to Storage 104 on sheet E1.2 and issued as part of Addendum No. 2. That new panel is dedicated for Room 103 branch circuits. All circuits in Room 103 are shown circuited to new Panel RP-2S and the panel need not be relocated.

RFI-6.

Question: Reference Drawings M1.12: Is the BAS contractor responsible for any control of smoke vent dampers above the gym?

Response: No, the BAS contractor is not responsible for this work.

RFI-7.

Question: Can you provide locations for the BAS contractor to install the (4) AHU BAS Panels?

Response: BAS contractor to provide NEMA-4/x rated controls enclosure mounted to AHU as shown on M7.1, M7.3 and M7.6 and issued as part of this Addendum.

RFI-8.

Question: There are Type LT6 fixtures shown in the corridor on drawing E2.6, and in Room 103 on drawing E2.2. The fixture schedule does not have a Type LT6.

Response: Fixture tags have been revised on sheet E2.2 and E2.6 as part of this Addendum.

RFI-9.

Question: There is a Type LI1 shown on drawing E2.0 near F7 and FE line. The fixture schedule does not list a Type LI1.

Response: Fixture LI1 has been added to lighting schedule on sheet E5.2 and issued as part of this Addendum.

RFI-10.

Question: Drawing E2.4 shows 4 fixture symbols on the east side at F line. These fixtures are not identified.

Response: Fixture designation has been added to sheet E0.20 and E5.2 and issued as part of this Addendum.

RFI-11.

Question: Regarding Fire Proof columns, drawing S3.12 shows 8 fireproof columns at grids C-2, D-2, C-4, D-4, D-6, D-7.5, E-7.5, D-9. Drawing A1.1 only shows 3 fireproof columns at grids C-4, D-4, E-7.5. Please confirm which plan should be followed for fireproof columns.

Response: Sheet S3.12 has been issued as part of this Addendum with revised locations of fireproof columns and new elevation drawing showing extent of Firetrol (or equal) jackets for these columns.

RFI-12.

Question: Existing Field House sheet A.03, second level plan 3, it calls for removing three windows and enlarged openings on the west elevation. These openings appear to be for access to the new stairs and elevator. Existing Field House sheet A.05, demolition section 2, it shows the removal of the 3 windows noted above and it notes 4 new steel sash replacement windows, however, it is pointing to 3 openings, and these enlarged openings are entry access to the new stairs and new elevator. We do not see where the 4 new windows are required. Also, there is no specification for steel windows. Please clarify where the replacement steel sash windows are to be located and provide a specification for the windows required.

Response: (4) steel windows are not to be removed and replaced. Notes have been revised on sheets A0.3 and A0.5 issued as part of this addendum.

All attachments below can be found on the following FTP Link: [PBC Belmont Cragin ES C1599 Addendum No. 4](#)

This Addendum includes the following attached Specifications and/or Documents:

1. 12 93 00 SITE FURNITURE, dated 05/04/2021

This Addendum includes the following attached Landscape Drawings:

1. L2.2 - SITE FURNISHING DETAILS, dated 05/04/2021

This Addendum includes the following attached Architectural Drawings:

1. A0.3 - FIELD HOUSE - DEMOLITION REFLECTED CEILING PLANS, dated 05/04/2021
2. A0.5 - FIELD HOUSE - PROPOSED SECTIONS, dated 05/04/2021
3. A1.11 - ROOF LEVEL PLAN – GYMNASIUM, dated 05/04/2021
4. A2.5 - SECOND LEVEL RCP, dated 05/04/2021

This Addendum includes the following attached Structural Drawings:

1. S3.12 - STEEL COLUMN SCHEDULE AND DETAILS, dated 05/04/2021

This Addendum includes the following attached Mechanical Drawings:

1. M5.1 – MECHANICAL SCHEDULES, dated 05/04/2021
2. M7.1 - BAS NETWORK SCHEMATICS, dated 05/04/2021
3. M7.3 - BAS AIR HANDLING UNITS SCHEMATICS, dated 05/04/2021
4. M7.6 - BAS MISC SYSTEMS SCHEMATICS 2, dated 05/04/2021

This Addendum includes the following attached Plumbing Drawings:

1. PD1.3 - BASEMENT LEVEL PLUMBING DEMOLITION PLAN - FIELDHOUSE, dated 05/04/2021
2. P2.3 - FIRST LEVEL PLUMBING PLAN - FIELDHOUSE, dated 05/04/2021
3. P2.4 - FIRST LEVEL PLUMBING PLAN - GYMNASIUM, dated 05/04/2021
4. P4.0 - PLUMBING RISER DIAGRAMS - SUPPLY, dated 05/04/2021
5. P5.0 - PLUMBING SCHEDULES, dated 05/04/2021

This Addendum includes the following attached Electrical Drawings:

1. E0.20 - LIGHTING SITE PLAN, dated 05/04/2021
2. E1.2 - FIRST LEVEL - ELECTRICAL POWER PLAN ACADEMIC WING, dated 05/04/2021
3. E1.3 - FIRST LEVEL - ELECTRICAL POWER PLAN FIELDHOUSE, dated 05/04/2021
4. E1.4 - FIRST LEVEL - ELECTRICAL POWER PLAN GYMNASIUM, dated 05/04/2021
5. E1.6 - SECOND LEVEL - ELECTRICAL POWER PLAN ACADEMIC WING, dated 05/04/2021
6. E1.10 - THIRD LEVEL - ELECTRICAL POWER PLAN ACADEMIC WING, dated 05/04/2021
7. E2.2 - FIRST LEVEL - LIGHTING RCP ACADEMIC, dated 05/04/2021
8. E2.4 - FIRST LEVEL - LIGHTING RCP GYMNASIUM, dated 05/04/2021
9. E2.6 - SECOND LEVEL - LIGHTING RCP ACADEMIC WING, dated 05/04/2021
10. E5.0 - ELECTRICAL POWERED EQUIPMENT SCHEDULES, dated 05/04/2021
11. E5.2 - LIGHTING SCHEDULES, dated 05/04/2021

END OF ADDENDUM NO. 04