

PUBLIC BUILDING COMMISSION OF CHICAGO

ADDENDUM NO.03 TO CONTRACT NO. 1533

For  
EDGEWATER BRANCH LIBRARY  
6000 NORTH BROADWAY STREET  
NEW CONSTRUCTION  
PROJECT #08050

DATE: 10/25/2011

**NOTICE OF CHANGES IN CONTRACT DOCUMENTS**

The following changes are hereby made in the Contract Documents.

**Changes to Book 3: TECHNICAL SPECIFICATIONS:**

- Change 1: Section 11055 – Revise model number of book return listed under 2.1-A-1-A from 00-0850 to 00-8850 to coordinate with the written requirements within the specification.
- Change 2: Section 11132 – Add projection screen size to be 8' high x 12' wide in 2.2-H.

**Changes to DRAWINGS:**

- Change 1: C3.2  
Revise the radius of the curbs to be 9', for the Alley entrances from Elmdale and Norwood as per CDOT std sheet B-2-1 (shown on Sheet C7.4).
- Change 2: C4.1  
HDPE material is not acceptable for the Drains from the Geothermal vaults. The pipes are to be fitted with a 1.5" to 4" enlarger and material revised to 4" DIP. Cleanout CO1 previously indicated only on the plumbing drawings has been added to this sheet for reference. Cleanout previously labeled CO1 has been renamed CO2.
- Change 3: P4.1  
Remove detail 3/P4.1 from drawing set.

**QUESTIONS & ANSWERS:**

- Q1: On drawing A5.1 detail 2 says to provide a galvanized steel eyebrow support outrigger for the aluminum coping, fascia, etc. This is shown from column line E.5 and past F. What are these supports supposed to be? Is this steel or cold formed metal framing? If it is cold formed metal framing what size, gauge, spacing, etc. are we to provide? Also if it is cold formed metal framing does it require exterior sheathing?
- A1: The referenced note is for structural steel elements, refer to the Structural Drawings. The Contractor is responsible to support the eyebrow assembly back to the steel framing indicated on the structural drawings. This support system shall be provided by the Contractor per the performance requirements listed for the eyebrow system in the 07710 Roof Specialties specification.
- Q2: Regarding detail 14/S5.2, what is the thickness of the backing bar for this connection type.

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- A2: Section 5.10.3 of AWS D1.1 provides a table of recommended minimum nominal thickness of backing bars. The thicknesses in that table depend on the weld process.
- Q3: Please advise Glass Type for Interior Vestibule Curtainwall and 2<sup>nd</sup> Floor interior windows.
- A3: Refer to 08800-2.10-A for the 2 locations in question: "Glass type for Interior Applications: Clear fully tempered float glass." For glazing in channel glazed partitions, refer to specification 08450.
- Q4: Architectural drawing sheet A3.1, notes Motorized operable awning window where indicated. I cannot find any indications. Are there any Motorized operable vents, and where are they located?
- A4: All operable window vents are motorized. Operable vents are indicated on A3.1 with a graphic symbol for an operable window. Additionally refer to keyed note 3/E1.1.
- Q5: Typical fixed and operable window combination at 1<sup>st</sup> and 2<sup>nd</sup> floors per details on A5.1 show sunshade at 2<sup>nd</sup> floor elevations and 6" mull extensions at 1<sup>st</sup> floor. Consequently, elevations on A3.1 make note to sunshades at both 1<sup>st</sup> and 2<sup>nd</sup> floor openings? Which prevails?
- A5: The details on A5.1 are more specific and should be followed. Both locations are to have a projection, but the extruded shape differs between the first and second floors, as indicated on the wall sections.
- Q6: Please provide specs for the stainless steel doors shown on A12.1. Or confirm they are to be aluminum and part of the storefront system.
- A6: Refer to specification 08480 for the 2 stainless steel balanced doors 100-01 and 101-01.
- Q7: A retractable projection screen is detailed on page A2.1 on the North wall of the meeting room on the second floor. However, no dimensions are shown. Please provide dimensions for the projection screen.
- A7: Projection screen is to be 8' high x 12' wide.
- Q8: Specification section 07812 is only calling for use of Exterior Grade products (2.2 A.2). While this project does have some lintels that are exposed to the exterior, most of the Intumescent Fireproofing is inside of the building in a conditioned space. Exterior grade intumescent is more expensive to install than interior intumescent. Can we use products designed for use in a conditioned space on members inside of (including exterior wall) the building?
- A8: No, Intumescent mastic is to be of the type specified and is to be applied per the documents. Intumescent mastic is typically located within the exterior wall assembly where moisture is of some concern, the use of exterior grade product is necessary.
- Q9: In the Fireproofing Schedule, the lintels that are greater than 5 feet are to have Intumescent Fireproofing. On drawing A3.1, on detail 2 that show lintels that are to get fireproofed. However, when looking at the Structural Drawings on A4.0 and A4.1, there is a Lintel Schedule that shows the same lintels as less than 5 feet. Please clarify if these lintels are supposed to have Intumescent Fireproofing.
- A9: Lintels greater than 5' in length are to receive intumescent mastic fireproofing. The drawing numbers indicated in the question above are not correct.
- Q10: Can you please indicate if you know where the information is for the Design Glass - DG-1 for this project. I could not find it in Glazing; I looked at the finishes and cannot find it.

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A10: Refer to specification section 06402 Interior Architectural Woodwork.

Q11: On P4.1, detail # 3 calls for an elaborate trap primer setup. Detail 3 shows items such as a large box enclosure, a solenoid valve, a 24 hour timer, and a control panel, but no specs for any of these items. No model numbers, details for solenoid (normally open/normally closed, voltage) manufacturers, etc. for any of these items. Detail 3 says to "refer to floor plans for number of traps connected to trap". No trap primers shown or indicated on any drawing. No locations shown as to where these items are to go; no indication as to what will activate the primers (typically, a lav or sink). Need more info in order to include in proposal. It also states to see 15400 for more details. 15400 does not exist. Please provide details, specs, etc.

Would a "standard" trap primer, such as a Mifab # MI-TSP-2, connected to the nearest cold water supply at a fixture such as a sink or lav, be acceptable in lieu of all the items shown in detail 3 on P4.1?

A11: Trap primers are to be provided for (2) vestibule floor drains (FD-3). A standard trap primer connected to nearest source as listed below would be acceptable. Detail #3 on sheet P4.1 has been removed.

**List of Attachments:**

BOOK 3 SPECIFICATIONS DATED 10/25/11

Section 11055

Section 11132

DRAWINGS DATED 10/25/11

Sheet C3.2

Sheet C4.1

Sheet P4.1

**END OF ADDENDUM NO.03**