

**PUBLIC BUILDING COMMISSION OF CHICAGO
SAUGANASH ELEMENTARY SCHOOL**

**ADDENDUM NO. 03 TO CONTRACT NO. 1512
FOR**

**SAUGANASH ELEMENTARY SCHOOL ADDITION
6040 N. KILPATRICK
NEW CONSTRUCTION ADDITION
PROJECT #05370**

DATE: Friday, May 21, 2010

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

CHANGES TO BOOK 3 - TECHNICAL SPECIFICATIONS:

- Change 1:** **Revise Section 02222 Excavating, Backfilling, and Compacting for Utilities** Replace section 2.1-B,C, D, and E dated 3/22/10 with section 2.1-B, C, D, and E dated 5/17/10
- Change 2:** **Revise Section 02300 Earthwork** Add note 5 to section 3.3-B
- Change 3:** **Revise Section 02550 Permeable Pavers** Replace Section 2.1C, D dated 3/22/10 with Section 2.1C, D dated 5/17/10. Section 2.2B- Joint Material. Note 2 removed from Specification.
- Change 4:** **Revise Section 02700 Sewerage and Drainage** Replace section 2.7-B dated 3/22/10 with section 2.7-B dated 5/17/10.
- Change 5:** **Revise Section 02707 Water Service** Replace section 3.4-C and 3.4-D.3 dated 3/22/10 with section 3.4-C and 3.4-D.3 dated 5/17/10.
- Change 6:** **Revise Section 02707 Water Service** Replace section 3.4-G.3 dated 3/22/10 with section 3.4-G.3 dated 5/17/10.
- Change 7:** **Revise Section 04200 Unit Masonry** Revise section 2.1-N to read :
- Brick and Masonry Cleaner: Provide general purpose non-acidic cleaner
- a. Prosoco
 - b. Diedrich
- Change 8:** **Revise Section 04200 Unit Masonry** by adding section 3.3-M,2,d .
- Change 9:** **Remove Section 12568 Laboratory Seating**
- Change 10:** **Remove Section 01352 Leed Requirements** dated 04/20/10 and replace with Section 01352 Leed Requirements dated 05/17/10 showing correct section number and page numbers in footer.
- Change 11:** **Revise Section 02822 Ornamental Fence Work** by replacing section 2.1,e and f with:
- e. Bolts: 3/8" x1/2" Cup Head, electroplated in accordance with ASTM B 633, thickness for service condition SC 3(severs), minimum 0.0005 inch, finish Type II, black chrome conversion coating.
 - f. Nuts: Security type tamperproof design, electroplated in accordance with ASTM B633, thickness for severe conditions SC 3(severe), minimum 0.0005 inch, finish type II, black chrome conversion coating.

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CHANGES TO DRAWINGS:

- Change 12:** Revise FS-001 to show correct tag for item #25 inside western-most walk-in cooler.
- Change 13:** Revise sheet A12.0 by including window types W16 and W17 to window schedule. Change glass type at W16 and W17 to G3 glazing type.
- Change 14:** Revise sheet S3.1 by deleting detail 16.
- Change 15:** Revise detail 9 on sheet S3.2 by removing "EPOXY COAT" from note describing vertical reinforcement.
- Change 16:** Revise sheet S3.2 by deleting detail 12.
- Change 17:** Revise sheet AS.1 to show restoration of public walk and parkway at new utility pole located along Hiawatha Ave. Refer to attached SK-1.
- Change 18:** Revise Detail 5 sheet L4.01 to refer contractor to the engineering detail for specific topsoil depths above the detention aggregate area.
- Change 19:** Revise sheets A2.1 and A2.2 dated 5/17/10 by eliminating GENERAL CEILING NOTE #8 and CEILING KEYNOTE LEGEND note #12
- Change 20:** Revise sheet A1.2.1 to show 8" 3hr. CMU wall construction (UL no. U904) at south wall of Emergency Generator Room. Change door D206 to A-label door.

QUESTIONS & ANSWERS:

- Q1.** The food service equipment plan on Drawing FS-001 indicates item no. 26 (Trash Can) is required inside of the walk in cooler. Please review and confirm item no. 25 (Rack, Dunnage) is to be installed in the walk in cooler in lieu of item no. 26.
- A1.** Item #25 is to be located in walk-in. The item tag is incorrect.
- Q2.** 4/S0.3 indicates a 48" (3'-6" +6") high, reinforced curb surrounding the bio swale south of the addition. 2,3,4/AS.3 all indicate a 3'6" unreinforced curb surrounding the bioswale. Which is correct?
- A2.** Detail 4/S0.3 shall be followed where indicated on drawings, where in conflict, detail 4/S0.3 shall supersede.
- Q3.** The note on the attached drawing indicates heavy reinforcing(#10@ 12"oc both ways x 2 mats) in this section of footing. However, graphically this section of footing appears to be a continuation of the grade beam footing, which is only 12" thick. Please indicate the thickness of this portion of the footing.
Is this condition similar to the condition shown in 12/S2.2?
Does the condition shown in 12/S2.2 also apply to D line between 3.6 and 4?
- Please review the foundation plan around the existing elevator bump out and clarify
- A3.** The footing thickness is that shown in 12/S2.2 = 2'-0" thick. Yes, it is between 3.6 and 4, the elevator footing bump out shall not be damaged during construction, if the dimensions are different that those shown on the contract documents, the contractor shall contact the AOR immediately.
- Q4.** Sheet Es.1, tag note#1. This note requires the electrical contractor to include all utility company costs in their bid. This information is normally not available prior to bid time. These costs are typically paid by the Owner of a project directly to the utility company.

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Please confirm the GC/electrical subcontractor do not need to include utility company costs in their bid or please establish an allowance for these unknown costs. If these costs are known, please furnish a copy of the utility company service entrance agreement along with contact name and phone number for utility company representative.

- A4.** Refer to tag note #1, Sheet ES.1 issued in Addendum 2.
- Q5.** Section 12568 item 1 indicates the inclusion of Work station chairs and Teacher desk. Sheet A 8.1.1 has NIC written on of these furnishings. Are these items to be included in the contractors bid or not?
- A5.** Specification section 12568 Laboratory Seating has been removed ; the items identified are not to be included in the bid.
- Q6.** The specs call for manual blackout roller shades and 1" aluminum blinds. The rollers are designated at all windows except administrative offices, dining area, etc. The plans however call for shades in the dining area on page A2.1 labeled 21. Is this correct?

Also the only 2 windows that are marked for blinds are on page A1.2.1 at the southwest side labeled 22. The specs indicate blinds to be in the administrative offices which are not shown

- A6.** That is correct; shades are required at dining area.

Blinds are NOT to be installed in administrative offices. Provide blinds in science classroom as shown on sheet A2.2.

- Q7.** What is the required topsoil depth at the sodded lawn?

Detail 1 / C4.0 shows 3" min. pulverized topsoil over 12" min. bulk soil. Detail 5 / L4.01 shows 6" topsoil. I did not see any other details on the drawings or any information in the specification. Please clarify.

- A7.** Topsoil for lawn areas above the detention aggregate shall be 15" per civil detail 1/c4.0. topsoil for lawn areas placed on non-detention areas shall be per landscape specifications – 12" in depth. **Refer to attached LSK-1.**
- Q8.**
 - 1. Item 22.1 - does not show up on the floor plan - do we provide?
 - 2. Item 25 - 2 shown on plan, 3 on schedule - which quantity do we provide?
 - 3. Item 26 - 3 shown on plan, 2 on schedule - which quantity do we provide?(Looks like 25/26 may have gotten mixed up on one item)

- A8.**
 - 1. Item #22.1 should be provided by FSEC.
 - 2. Item #25: Quantity required is three (3).
 - 3. Item #26: Quantity required is two (2).
- Q9.**
 - 1) Ceiling Key Note 12 and General ceiling note 8 on the ceiling plans describe a 2" suspension trim for "cloud" acoustical ceilings. Can you tell us where these cloud ceilings are located?
 - 2) The plans call for patching in the existing building for fire alarms and detection devices. Do you have an estimate on how much patching needs to be done or is there an allowance?
 - 3) Also, are there any light cove soffits in the girls and boys toilet rooms?
 - 4) I would also like to confirm that every wall in the building, including exterior walls, contain no drywall or framing except for the walls located around Office Room # 1023

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- A9.** 1. The note is incorrect; there are no ceiling clouds on this project.
2. Please refer to plans and key notes on sheet A1.1 and A1.2.
3. There are no drywall light cove soffits in girls and boys toilet rooms.
4. That is necessarily not the case. Please refer to detail 1/A9.2 for wall offsets at rated masonry partitions.
- Q10.** There are inconsistencies between the plans and the specs regarding the cavity insulation and the mat.
- 1) Regarding cavity insulation, reference the note on the bottom of plan page A5.1 note 100-D and the specs: This note indicates 2.5" foil face & taped polystyrene. Polystyrene is not foil face. The specs indicate polystyrene. Also, these notes indicate taped insulation. The specs indicate integral bonded mat. If the mat is bonded then you are unable to tape the insulation joints. Please direct us as what to bid.

Regarding rebar:

- 1) There is a note in detail 9/S3.2 that says all rebar are epoxy coated. Also, epoxy coated is mentioned in the trash enclosure cavity in section 4/AS.2. Typically epoxy coated rebar is not used. Is this going to be used on this school?
- A10.** The Therma-drain drainage mat indicated is integral to the polystyrene insulation. Follow manuf. req. installation guidelines for cavity wall applications. Taping per manuf. requirements and specs.
- The vertical reinforcing in 9/S3.2 does not need to be epoxy coated, the note will be removed in this addendum. The reinforcing at the service yard, however, must be epoxy coated per the contract documents. **Refer to attached SSK-01.**
- Q11.** What type of opening is D104A , door schedule has a C-type Aluminum Door with a type-10 Hollow Metal Frame. This can't be right. Elevation 2/A4.3 looks to be an Aluminum opening. Is this a Hollow Metal opening , Aluminum opening or FRP opening. Also the same for material for borrowed lite openings L104 & L123. Please advise.
- A11.** The schedule is correct; the door is aluminum and the frames are H.M.
- Q12.** Door #D104A and Lite #L104 are calling for aluminum door type and HM frame type with a C fire rating. Door D200A is calling for aluminum door and aluminum frame with a C fire rating. Do you want an aluminum fire rated doors and frames or HM fire rated doors and frames? If aluminum, do you have a spec for it?
- Lite #L109 is calling for aluminum door type (which there is no door) and an HM frame. Do you want the frame aluminum or HM?
- A12.** Please follow schedule and provide Aluminum "C" label doors.
Frame is to be H.M.
- Q13.** Regarding specifications section 11172 – 2.2 A.11, is the compactor supposed to be a rear or side feed? Please advise.

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- A13.** Both are acceptable provided manufacturer required clearances are met. Coordinate installation with other equipment and electrical provisions for trash enclosure.

ATTACHMENTS:

- Specification** Revised Section 02222 Excavating, Backfilling, and Compacting for Utilities dated 5/17/10.
- Specification** Revised Section 02300 Earthwork dated 5/17/10.
- Specification** Revised Section 02550 Permeable Pavers dated 5/17/10.
- Specification** Revised Section 02700 Sewerage and Drainage dated 5/17/10.
- Specification** Revised Section 02707 Water Service dated 5/17/10.
- Specification** Revised Section 01352 LEED Requirements dated 5/17/10.
- Drawing** SSK-01 dated 5/20/10, (8.5"x11")
- Drawing** LSK-1 dated 5/20/10, (8.5"x11")
- Drawing** SK-1 dated 5/17/10, (8.5"x11")
- Drawing** SK-2 dated 5/17/10, (8.5"x11")

END OF ADDENDUM NO.3