# ADDENDUM NO.2 TO CONTRACT NO. <u>C1545R</u> For ALEXANDER GRAHAM BELL ELEMENTARY SCHOOL ADDITION (RE-BID) PROJECT NO.: 05530 NEW CONSTRUCTION

DATE: February 26, 2013

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

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Change 1:	SITE WORK ALLOWANCE form:
	Delete form in its entirety and replace with Revised Addendum 2 Site Work Allowance form (2) pages attached herein.

Changes to Book 3: TECHNICAL SPECIFICATIONS:

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Change 1:	Section 11 14 00 Food Service Equipment:
	Under part 3.6 Equipment schedule: Item 4, change the item length to "5'-8"". Item 31, change the item length to "9'-0""

**Changes to Drawings:** 

Change 1:	Sheet C3.1, Details 2 and 3, "Intersection of N. Claremont Ave. & W. Waveland Ave.": Show demolition and reconstruction of ADA ramps at SW, SE and NE corners of intersection of N. Claremont Ave. and W. Waveland Ave as shown in attached CSK-1.0 and CSK-1.1
Change 2:	<ol> <li>Sheet A6.7.1, Link Details:         <ol> <li>Details 2 and 4: Add general note "Note: 2" expansion joint, typical"</li> <li>Detail 6, change note "1" ceiling expansion joint" to read "2" ceiling expansion joint"</li> <li>Detail 7, change note calling out building expansion joint at floor to read "2" manufactured fire-rated building expansion joint at floor"</li> <li>Details 9, 10, 11: Add note "Note: 2" expansion joint, typical."</li> </ol> </li> </ol>
Change 3:	<ol> <li>Sheet A8.1.1, Enlarged Dining Room Plan:         <ol> <li>Relocate hand sink, soap dispenser, and paper towel dispenser as shown in attached ASK-01, dated: 02.20.13</li> <li>Relocate ice-maker as shown in attached ASK-01, dated: 02.20.13</li> <li>Relocate mop basin and utility shelf as shown in attached ASK-01, dated: 02.20.13</li> <li>At braising pan and kettle troughs, add note "Depressed slab at braising pan and kettle troughs. Approximate area shown, coordinate exact dimensions and clearances with actual submitted equipment and coordinate with Structural and food Service drawings</li> </ol> </li> </ol>
Change 4:	Sheet FS1.1, FS3.1, FS4.1:  A. Relocate hand sink and ice-maker as shown in attached FSSK-01, dated: 02.20.13
Change 5:	Sheet S0.1, Excavation & Foundation Notes:

	Delete notes #7 and #7a in their entirety and replace with the following text:  7. PREPARE THE EXISTING SUBGRADE THAT UNDERLIES THE NEW WALL FOOTINGS, COLUMN FOOTINGS AND GRADE BEAMS AS FOLLOWS:  A. WHERE UNSUITABLE FILL AND/OR SOILS (TOPSOIL, ORGANIC FILL, CONCRETE, ASPHALT, GRAVEL, URBAN FILL & MISCELLANEOUS UNSUITABLE FILLS) EXTEND BELOW THE PROPOSED BOTTOM ELEVATION OF ANY FOOTING, EXCAVATE THE UNSUITABLE MATERIAL AND REPLACE IT WITH A WELL-GRADED ENGINEERED FILL OR APPROVED ALTERNATE MATERIAL AS RECOMMENDED IN THE SOIL REPORT.  B. FOR BASE BID, ASSUME THAT UNSUITABLE FILL AND/OR SOILS EXTEND TO THE GREATER DEPTH OF THE FOLLOWING: 5'-0" BELOW EXISTING GRADE OR 1'-0" BELOW BOTTOM OF NEW WALL FOOTINGS, COLUMN FOOTINGS, AND GRADE BEAMS.  C. WHERE UNSUITABLE FILL AND/OR SOILS EXTEND BELOW THAT WHICH IS DEFINED AS BASE BID IN NOTE 7B, EXCAVATE THE UNSUITABLE MATERIAL AND REPLACE IT WITH A WELL-GRADED ENGINEERED BACKFILL OR APPROVED ALTERNATE MATERIAL AS RECOMMENDED IN THE SOIL REPORT.  D. WHEN THE AMOUNT OF EXCAVATION EXCEEDS THAT WHICH DEFINED AS BASE BID IN 7B, THIS ADDITIONAL EXCAVATION SHALL BE PAID FOR OUT OF THE SITE ALLOWANCE AS DIRECTED BY THE AUTHORIZED COMMISSION REPRESENTATIVE.  C. REFER TO SOIL REPORT FOR A DETAILED LIST OF PROPERTIES THAT THE ENGINEERED BACKFILL MATERIAL MUST HAVE. ALSO REFER TO THE SOIL REPORT FOR FURTHER INFORMATION ABOUT EXCAVATION AND SITE PREPARATION UNDER BUILDING FOOTINGS AND FOUNDATIONS
Change 6:	Sheet S0.1, Excavation & Foundation Notes:  Add to note #14, after item G, the following text:  H. REPLACEMENT OF UNSUITABLE MATERIAL DISCOVERED WHILE COMPACTING THE EXISTING SUBGRADE AS IDENTIFIED IN EXCAVATION & FOUNDATION NOTE 14(C), IF IDENTIFIED BY OWNER'S TESTING AGENCY, SHALL BE PAID FOR FROM THE SITE ALLOWANCE AS DIRECTED BY THE AUTHORIZED COMMISSION REPRESENTATIVE.
Change 7:	Sheet S1.1:  1. In Kitchen 115, add depressed slab at troughs at braising pan and kettle troughs. Add note ""See Note 8" pointing to slab depressions
Change 8:	<ol> <li>Sheet P0.1A, Underground Plumbing Plan</li> <li>Extend 4"CW line from pump room to 5' outside of building due west. Coordinate route to city main with civil drawings.</li> <li>Route pump room floor drain and janitors closet floor drain vents exposed inside room adjacent to block wall in lieu of inside wall. As shown in the attached PSK-3, dated 02.20.2013</li> <li>Vents up from floor drains at column 2-B are to be relocated to south side of column B and installed and arranged to fit within chase as shown in the attached PSK-1, dated 02.20.2013.</li> <li>Provide new San and Vent for MB-1. Connect to 4" san west of MB. As shown in the attached PSK-3, dated 02.20.2013</li> </ol>
Change 9:	Sheet P1.1A, Plumbing First Floor Plan – Addition

Change 10:	<ol> <li>Route pump room floor drain and janitors closet floor drain vents exposed inside pump room adjacent to block wall in lieu of inside wall. Vent pipes are to be routed as close to wall as possible and strapped to wall. As shown in the attached PSK-3, dated 02.20.2013</li> <li>Vents up from floor drains at column 2-B are to be relocated to south side of column B and installed and arranged to fit within chase as seen on First Floor Plan. Once above ground combine (2) 2" vents into single 3" stack and connect to 3" vent in first floor ceiling. As shown in the attached PSK-2, dated 02.20.2013</li> <li>Relocate MB-1. Move domestic water drops. Add vent and san drop. As shown in the attached PSK-3, dated 02.20.2013</li> </ol> Sheet P1.1A and Sheet P1.2A:
change to.	1. In Dining Room 104, delete "N.I.C" note
Change 11:	Sheet P2.3, Enlarged Underground Plumbing Plan - Kitchen:  1. As shown in the attached PSK-1, dated 02.20.2013: Move hand sink drain and floor drain for Ice machine. Vent at column 2-B eliminated due to relocated floor drain. All vents moved south of column 2-B
Change 12:	Sheet P2.4, Enlarged First Floor Plumbing Plan - Kitchen:  1. As shown in the attached PSK-2, dated 02.20.2013. Relocate Hand sink and ice machine. Re-pipe each. Vent at column 2-B eliminated due to relocated floor drain. All vents moved south of column 2-B.
Change 13:	Sheet P2.2, Detail 2:  1. Riser updated to correlate with hand sink and ice machine relocation as shown in the attached PSK-4, dated 02.20.2013
Change 13:	<ol> <li>Sheet ES1.0, Electrical Site Plan:</li> <li>Revise routing of power primary feed conduits; new route shall go straight south from the ComEd transformer to property line only. Reference C4.0 drawing, Omit hand-hole detail #9 on E5.11 drawing.</li> <li>Comcast trench in the right-of-way to be by GC (from Comcast/ComEd pole to addition)</li> </ol>
Change 14:	Sheet E3.2B, Electrical 2-nd Floor Plan – Lighting Exst. Bldg.:  1. Omit replacing of lighting fixtures in New Classroom E202, include in scope re-lamping and replacing of lighting fixture lenses only.
Change 15:	Sheet E4.3, Kitchen Equipment Schedule:  1. Relocate item #37 Ice Maker power connection next to item #4 - Work Table w/ Shelf & Drawer. Coordinate final location with kitchen equipment layout.
Change 16:	Sheet P3-1:  1. In the Piping & Insulation Applications Schedule, at "suspended san. W. & v. 2" & less" revise pipe type from Type M copper tubing to Type L hard copper tubing.
Change 17:	Sheet M1.1A and Sheet M2.1A:
Change 18:	1. In Dining Room 104, delete "N.I.C" note Sheet FP1.1A:
	1. In Dining Room 104, delete "N.I.C" note

## **QUESTIONS AND ANSWERS:**

Q:01	A1.3A – Although the wording has been crossed out for the vegetative roof, the designation still remains on the drawings. Please confirm that we provide a modified bituminous roof only in the area where the vegetative roof is indicated.
A:01	As discussed at the Pre-Bid Technical Review meeting, the vegetated roof tray system has been deleted from the project scope. Notes have been crossed-out. The modified bituminous roof system (throughout) is not affected by the deletion of the vegetated roof.
Q:02	Please confirm waste pipe 2" and smaller shall be type M copper tube per plumbing schedule.
A:02	Type "L" copper piping for 2" and smaller piping is acceptable in accordance with project specifications.
	Refer to Addendum No.2 Changes To Drawings for additional information.

### List of Attachments;

1	SITE WORK ALLOWANCE: Revised Addendum 2
2	CSK-1.0 – Sheet C3.1; Detail 2: Intersection of N. Claremont Ave. & W. Waveland Ave.
3	CSK-1.1 – Sheet C3.1; Detail 3: Intersection of N. Claremont Ave. & W. Waveland Ave.
4	ASK-01 – Partial Enlarged Plans A8.1.1
5	FSSK-01 – Relocation of Hand Sink and Ice-maker
6	PSK-1 – Underfloor Plumbing Plan – Kitchen
7	PSK-2 – 1 <sup>st</sup> Floor Plumbing Plan – Kitchen
8	PSK-3 – Underground Plumbing Plan for MB-1
9	PSK-4 – Riser Diagrams

## **END OF ADDENDUM NO.2**