

ADDENDUM



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ADDENDUM NO.: 3
PROJECT NAME: ABRAHAM LINCOLN ELEMENTARY SCHOOL ANNEX & RENOVATION
PROJECT NO.: 05740
CONTRACT NO.: C1561
DATE OF ISSUE: September 3, 2014

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.

ITEM NO. 1: REQUESTS FOR INFORMATION

Statement: Per Addendum No. 1 Sheet S6.0 & S6.1 "Cast-in-Place concrete shear wall and associated details are to be redesigned with concrete masonry units (CMU). Further information to be released in Addendum No. 2" No additional information was provided in Addendum No. 2. Please clarify.

Response: PBC completed an analysis of the two stair cores, using CMU in lieu of reinforced cast-in-place concrete. We considered CMU prism strength of 2,500 psi and 4,000 psi. The results of the analysis are as follows:

The short segments of the two stair cores are overstressed by at least 50%, even when fully grouted. This is mainly attributable to the fact that the codes assign higher allowable stress values to concrete walls than comparable CMU walls.

The long segments of the cores are adequate.

Therefore, PBC will not be re-designing the concrete wall.

List of Attachments and Drawings:

- a. NONE

END OF ADDENDUM NO.3