PUBLIC BUILDING COMMISSION OF CHICAGO

ADDENDUM NO. 05 TO CONTRACT NO. <u>1503</u> For

GATEWAY HARBOR 715 E. North Water Street NEW CONSTRUCTION

DATE: Tuesday, March 2, 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: 00750 Special Conditions

A. Revise Section to include the following Paragraphs after Paragraph 1.4:

"1.5 BUY AMERICA REQUIREMENTS

A. On March 31, 2009, a new Federal Acquisition Regulation ("FAR") was published to implement the Buy American restriction in §1605 of ARRA. The interim FAR states that all steel, iron, and manufactured goods used as construction material in the construction, alternation, maintenance, or repair of a public building or a public work must be produced or manufactured in the United States. On April 3, 2009, OMB published guidelines clarifying that state-awarded construction projects must follow the same requirement.

1.6 BUILD AMERICA BONDS (TAX CREDIT)

Section 54AA(d) defines the term Build America Bond to mean any taxable state or local governmental bond (excluding a private activity bond under § 141) that meets the following requirements: (1) the interest on such bonds would (but for § 54AA) be excludable from gross income under § 103; (2) the bond is issued before January 1, 2011; and (3) the issuer makes an irrevocable election to have § 54AA apply. In general, Build America Bonds (Tax Credit) may be issued to finance any governmental purpose for which tax-exempt 103 ("tax-exempt governmental bonds") and must comply with all requirements applicable to the issuance of tax-exempt governmental bonds. Accordingly, Build America (Tax Credit) may be issued to finance the same kinds of expenditures (e.g., capital expenditures and working capital expenditures) and may involve the same kinds of financings (e.g., original new money financings, current refundings, and one advance refunding) as tax-exempt governmental bonds. Similarly, Build America Bonds (Tax Credit) may not be issued for any purposes for which tax-exempt governmental bonds could not be issued under § 103 (e.g., prohibited second advance refunding issues or pension annuity issues).

1.7 APPLICABLE TO PROJECT

A. The requirements of the preceding "Buy America" FAR and Build America Bonds paragraphs are in applicable to the Project.

PUBLIC BUILDING COMMISSION OF CHICAGO

PART 2 PRODUCTS

To the extent possible, the Contractor shall provide only products which are in compliance with the two federal regulations.

PART 3 EXECUTION

3.1 The Contractor shall provide all necessary documentation to facilitate compliance audits and/or requests for exemption for products from federal regulation requirements.

END OF SECTION"

Change 2: 05505 Landscape Metal Fabrications

- A. Revise 2.7 A3 to read "Minimum Breaking Strength, MIL-C-5688: 4000 pounds."
- B. Revise 2.7 A8.a. to read "30850 and 30855 Swaged External Thread Ends, and Jakob Clevis Internal Thread 30817-0600 and 30818-0600, available through Jakob, Inc. 955 NW 17th Ave., Suite B, Delray Beach, FL, 33445, Phone:561-330-6502, 1-866-215-1421."

Questions and Answers;

Delete Questions and Answers 1-2 in Addendum No. 4, dated 2/26/10, as they are not applicable to this project.

Question 1:

Sheet C7.6 – Please provide a connection detail and a location of the connection point on the Navy Pier. Will any coring of the existing concrete wall be necessary; and if so, we will need a detail to verify concrete thickness and any requirements on the hole size.

Answer 1:

The existing laterals are incorporated into the existing Navy Pier walkway, but are visible and accessible at points along Navy Pier for current boat service. Dock utility services will connect to existing service laterals identified on the plan at points of current boat service. Concrete removal in this vicinity will be required for the extension of existing utilities at existing elevations to the proposed dock structure. See also ES1.5 for additional information on concrete cutting and patching for electrical connections.

Ouestion 2:

Sheet C7.6 – Please provide a cross sectional view so we can determine if the pipe is laid in place or on hangers and of what type.

Answer 2:

Dock utility services will be in place as part of the structural topping slab. Refer to Section G on sheet CE10.4.

Question 3:

Sheet C7.2 – The 3" HDPE Sewer stops at piers E&L in the plan view. Detail 4 of the typical pier section is a cutout view just to the east of piers E&L. In this detail it does not show the 3" HDPE fed sewer which confirms that the it stops at E&L, but the service details on the right side of the sheet for Piers J,K, M and the future pier show it. Is this an error? We will assume the 3" HDPE stops at piers E&L.

Answer 3:

The HDPE sewer does not extend east of piers E and L. The service detail for piers J, K, M includes reference to 3" HDPE sewer that is not applicable for pier M. The reference to 3" HDPE sewer in the future pier service detail is to be omitted. The pier section includes the 3" HDPE sewer reference and is intended to reflect conditions west of piers E and L.

PUBLIC BUILDING COMMISSION OF CHICAGO

Question 4:

Sheet C7.2 – How do you hang pipe in tunnel? Do they utilize standard hangers, stainless steel, what type and size of rod, what spacing, any special requirements?

Answer 4:

The Typical Pier Section (Detail 4 on Sheet C7.2) indicates sewer and water service lines resting on the floor of the underground access chambers (UAC). These utilities will not require hangers. For electrical conduit installation, please refer to the sheet notes on sheets ES3.1 and ES3.2 which calls out for "supports and dividers" within the UAC's, and which are specified under section 16190.

Question 5:

What is the required section modulus and moment of inertia you are trying to achieve with the plated SKZ 25 with attached 4" x 1 3/8" plate for the north and south break water walls. Please let me know so that I can offer an alternative to this. Is there a piece of literature showing these strengths? Will you send it to me?

Answer 5:

The required section modulus and moment of inertia for the plated SKZ-25 (i.e. SSP wall type E) are contained in paragraph 2.1.2 of Specifications Section 05502 – Metal Sheet Piling Walers and Struts.

END OF ADDENDUM NO. 05