

ADDENDUM



Public Building Commission of Chicago • Richard J. Daley Center • 50 West Washington, Room 200 • Chicago, Illinois 60602 • Tel: 312-744-3090 • Fax: 312-744-8005

ADDENDUM NO.: 02
PROJECT NAME: Mt. Greenwood Modular (formerly referenced as 2015 Modular Program)
PROJECT NO.: 19110 (formerly referenced as 19100)
CONTRACT NO.: C1569
DATE OF ISSUE: April 14, 2015

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: REVISIONS TO BOOK 1

- Change 1.** DELETE all references to the Project Name '2015 Modular Program' and REPLACE WITH 'Mt. Greenwood Modular'.
- Change 2.** DELETE all references to the Project Number '19100' and REPLACE WITH '19110'.
- Change 3.** Under Section III. Instruction for Bidders, Q. Basis of Award, DELETE the section in its entirety and REPLACE WITH the following:

'If any of bids received for Total Base Bid - Option A (Drawing Set A) is equal to \$2,500,000.00 or less, the award will be made to the responsible Bidder submitting the Lowest Award Criteria for Option A (Drawing Set A) and otherwise responsive to all the requirements of the Contract Documents.

If any of the bids received for Total Base Bid for Option A (Drawing Set A) is more than \$2,500,000.00, the award will be made to the responsible Bidder submitting the Lowest Award Criteria for Option B (Drawing Set B) and otherwise responsive to all the requirements of the Contract Documents.'
- Change 4.** Under Section III. Instruction for Bidders, U. Award of Contract; Rejection of Bids, DELETE the first paragraph in its entirety and REPLACE WITH the following:

'If any of bids received for Total Base Bid - Option A (Drawing Set A) is equal to \$2,500,000.00 or less, the award will be made to the responsible Bidder submitting the Lowest Award Criteria for Option A (Drawing Set A) and otherwise responsive to all the requirements of the Contract Documents.

If any of the bids received for Total Base Bid for Option A (Drawing Set A) is more than \$2,500,000.00, the award will be made to the responsible Bidder submitting the Lowest Award Criteria for Option B (Drawing Set B) and otherwise responsive to all the requirements of the Contract Documents.'
- Change 5.** Under Section IV. Proposal and Execution Documents, B. Bid Form, DELETE sheet in its entirety and REPLACE WITH attached Addendum Attachment A. Bid Form.

- Change 6. Under Section V. Proposal Support Documents, DELETE the section in its entirety and REPLACE WITH attached Addendum Attachment B. Proposal Support Documents.
- ITEM NO. 3: REVISIONS TO BOOK 2
- Change 1. DELETE all references to the Project Name '2015 Modular Program' and REPLACE WITH 'Mt. Greenwood Modular'.
- Change 2. DELETE all references to the Project Number '19100' and REPLACE WITH '19110'.
- ITEM NO. 4: REVISIONS TO BOOK 3
- Change 1. Book 3 Cover Page:
DELETE Book 3 cover page in its entirety
REPLACE WITH Book 3 cover page, attached.
- Change 2. Book 3 Specification Pages Footnote:
DELETE 2015 PROTOTYPE MODULARS PROJECT #19100 footnote
REPLACE WITH MT. GREENWOOD MODULAR, PBC PROJECT #19110 footnote
- Change 3. Specification Section TABLE OF CONTENTS, attached:
ADD Sections:
01 35 62 EROSION AND SEDIMENTATION CONTROL
05 50 00 METAL FABRICATIONS
07 72 00 ROOF ACCESSORIES
07 92 00 JOINT SEALANTS
28 13 15 ACCESS CONTROL SYSTEM (Large Installation)
28 31 00 FIRE DETECTION AND ALARM
APPENDIX I – SEWER INSPECTION REPORT FORM H.R. STEWART, INC., dated 3/27/2015
DELETE Sections:
01 26 13 REQUESTS FOR INFORMATION (RFI's)
01 35 63 CONSTRUCTION WASTE MANAGEMENT
01 40 00 QUALITY REQUIREMENTS
01 60 00 PRODUCT REQUIREMENTS
01 78 23 OPERATION AND MAINTENANCE DATA
01 78 39 PROJECT RECORD DOCUMENTS
28 13 13 ACCESS CONTROL SYSTEM (Small Installation)
- Change 4. Specification Section 01 26 13 REQUESTS FOR INFORMATION (RFI's)
DELETE Section 01 26 13 as issued in its entirety.
- Change 5. Specification Section 01 35 62 EROSION AND SEDIMENTATION CONTROL:
ADD Section 01 35 62, Project Rev: A_04/15/15, 3 pages, attached.
- Change 6. Specification Section 01 40 00 QUALITY REQUIREMENTS
DELETE Section 01 40 00 as issued in its entirety.
- Change 7. Specification Section 01 52 40 CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL:
DELETE Section 01 35 63 as issued in its entirety.
ADD Section 01 52 40, Project Rev: A_04/15/15, 8 pages, attached.

- Change 8. Specification Section 01 60 00 PRODUCT REQUIREMENTS
DELETE Section 01 60 00 as issued in its entirety.
- Change 9. Specification Section 01 78 23 OPERATION AND MAINTENANCE DATA
DELETE Section 01 78 23 as issued in its entirety.
- Change 10. Specification Section 01 78 39 PROJECT RECORD DOCUMENTS
DELETE Section 01 78 39 as issued in its entirety.
- Change 11. Specification Section 05 50 00 METAL FABRICATIONS:
ADD Section 05 50 00, Project Rev: A_04/15/15, 9 pages, attached.
- Change 12. Specification Section 07 72 00 ROOF ACCESSORIES:
ADD Section 07 72 00, Project Rev: A_04/15/15, 3 pages, attached.
- Change 13. Specification Section 07 92 00 JOINT SEALANTS:
ADD Section 07 92 00, Project Rev: A_04/15/15, 8 pages, attached.
- Change 14. Specification Section 13 12 40 PRE-FABRICATED MODULAR BUILDING:
DELETE Section 13 12 40, (2.4) (D) Insulation: Mineral fiber batt insulation, R-value of 24
REPLACE WITH the following:
- D. Insulation: Acceptable Products
1. Mineral fiber batt insulation, R-value of 23
 - a. Subject to Compliance, provide from one of the following manufacturers:
 - 1) Thermafiber
 - 2) Roxul
 - 3) Auralex
 2. Sprayed Insulation, R-value of 25
 - a. Provide product recommended by the manufacturer for the application indicated, consisting of glass fibers excluding free crystalline silica or combustable fiber dry adhesives/binders, fillers and additives; to be mixed with water and sprayed in place, and dried; forming a rigid porous, non-combustable blanket of uniform thickness; applied in one or more courses.
 - 1) Fire Hazard Classification: ASTM E-84; Flame spread-0, smoke developed-0.
 - 2) Non-Combustable: ASTM E 136
 - 3) Dry density: Minimum 2.8lbs/cu.ft.
 - 4) Thermal Conductivity: ASTM C518; k-.25, R-4.00/each
 - b. Subject to compliance, provide from one of the following manufacturers:

- 1) MonoGlass
- 2) Thermacoustic
- 3) Icynene

Change 15. Specification Section 13 12 40 PRE-FABRICATED MODULAR BUILDING:
DELETE Section 13 12 40, (2.5) (D) Insulation: Mineral fiber batt insulation, R-
value of 24
ADD to Section 13 12 40, (2.5) EXTERIOR WALL ASSEMBLY

D. Insulation: Acceptable Products

1. Mineral fiber batt insulation, R-value of 15

a. Subject to Compliance, provide from one of the following manufacturers:

- 1) Thermafiber
- 2) Roxul
- 3) Auralex

2. Sprayed Insulation, R-value of 14

a. Provide product recommended by the manufacturer for the application indicated, consisting of glass fibers excluding free crystalline silica or combustible fiber dry adhesives/binders, fillers and additives; to be mixed with water and sprayed in place, and dried; forming a rigid porous, non-combustible blanket of uniform thickness; applied in one or more courses.

- 1) Fire Hazard Classification: ASTM E-84; Flame spread-0, smoke developed-0.
- 2) Non-Combustible: ASTM E 136
- 3) Dry density: Minimum 2.8lbs/cu.ft.
- 4) Thermal Conductivity: ASTM C518; k-.25, R-4.00/each

b. Subject to Compliance, provide from one of the following manufacturers

- 1) MonoGlass
- 2) Thermacoustic
- 3) Icynene

Change 16. Specification Section 28 13 13 ACCESS CONTROL SYSTEM (Small Installation):
DELETE Section 28 13 13 as issued in its entirety.

Change 17. Specification Section 28 13 15 ACCESS CONTROL SYSTEM (Large Installation):
ADD Section 28 13 15, Project Rev: B_04/15/15, 11 pages, attached.

Change 18. Specification Section 28 31 00 FIRE DETECTION AND ALARM:
ADD Section 28 31 00, Project Rev: A_04/15/15, 21 pages, attached.

Change 19. APPENDIX I – SEWER INSPECTION REPORT FORM H.R. STEWART, INC., dated 3/27/2015
ADD APPENDIX I – SEWER INSPECTION REPORT FORM H.R. STEWART, INC., dated 3/27/2015, 10 pages, attached.

ITEM NO. 5: REVISIONS TO DRAWING SHEETS

Change 1. Drawing Set NEW 6-CLASSROOM MODULAR BUILDING (dated 3/23/15)
DELETE drawing set as issued in its entirety.
REPLACE WITH drawing set entitled “MT. GREENWOOD MODULAR, Drawing Set A” (dated 4/14/15), 51 sheets, attached.
REPLACE WITH drawing set entitled “MT. GREENWOOD MODULAR, Drawing Set B” (dated 4/14/15), 51 sheets, attached.

ITEM NO. 6: REQUESTS FOR INFORMATION

Question 1. How is this project being funded?

Response 1. This project is being funded through the Chicago Public Schools Capital Improvement Program.

Question 2. Is Pollution liability and Railroad Protective Liability required or only as needed?

Response 2. Contractor's Pollution Liability coverage will be necessary. Railroad Protective Liability insurance is needed when any work is done within 50 feet of a railroad. There is no railroad within 50 feet of this project site so the PBC will not be requiring that coverage be in place.

List of Attachments and Drawings:

(Available on BHFx's Online Plan room

at: <http://www.bhfxplanroom.com/details.php?job=519&jobName=PBC+Project+%2319100++2015+Modular+Program>)

1. Book 3 – COVER PAGE
2. Specification TABLE OF CONTENTS, dated 4/15/2015
3. Specification Section 01 35 62 EROSION AND SEDIMENTATION CONTROL, dated 4/15/15.
4. Specification Section 05 50 00 METAL FABRICATIONS, dated 4/15/15.
5. Specification Section 07 72 00 ROOF ACCESSORIES, dated 4/15/15.
6. Specification Section 07 92 00 JOINT SEALANTS, dated 4/15/15.
7. Specification Section 28 13 15 ACCESS CONTROL SYSTEM (Large Installation), dated 4/15/15.
8. Specification Section 28 31 00 FIRE DETECTION AND ALARM, dated 4/15/15.
9. Drawing set entitled “MT. GREENWOOD MODULAR, Drawing Set A”, dated 4/14/15.
10. Drawing set entitled “MT. GREENWOOD MODULAR, Drawing Set B”, dated 4/14/15.

END OF ADDENDUM NO. 2

ADDENDUM ATTACHMENT A – BID FORM

B. BID FORM

LINE	ITEM	OPTION A (Drawing Set A)	OPTION B (Drawing Set B)
1.	WORK	\$	\$
2.	COMMISSION'S CONTRACT CONTINGENCY	\$ 50,000.00	\$ 50,000.00
3.	SITE WORK ALLOWANCE	\$ 50,000.00	\$ 50,000.00
4.	TOTAL BASE BID (1+2+3)	\$	\$
AWARD CRITERIA FIGURE (See Section V. Proposal Support Document, line 15 of Award Criteria Figure)		\$	\$

SURETY: Please specify full legal name and address of Surety:

ADDENDUM ATTACHMENT B – PROPOSAL SUPPORT DOCUMENTS

V. PROPOSAL SUPPORT DOCUMENTS

A. Basis of Award (Award Criteria) – Option A & Option B

To promote the intended goal of economic opportunity and maximize the use of minority personnel on this project, the Public Building Commission of Chicago has established the Award Criteria formula for the purpose of evaluating proposals and awarding the contract.

If any of bids received for Total Base Bid - Option A (Drawing Set A) is equal to \$2,500,000.00 or less, the award will be made to the responsible Bidder submitting the Lowest Award Criteria for Option A (Drawing Set A) and otherwise responsive to all the requirements of the Contract Documents.

If any of the bids received for Total Base Bid for Option A (Drawing Set A) is more than \$2,500,000.00, the award will be made to the responsible Bidder submitting the Lowest Award Criteria for Option B (Drawing Set B) and otherwise responsive to all the requirements of the Contract Documents.

The Public Building Commission of Chicago reserves the right to check all calculations for accuracy. The fulfillment of the Award Criteria does not abrogate the responsibilities of the Contractor to comply with federal and state requirements under the *Equal Employment Act* and the *Illinois Human Rights Act*.

1. Instructions – Option A & Option B

The Bidder shall complete the Award Criteria Formula and transfer the final Award Criteria Figure - Line 15 to the space provided on the Bid Form under Accelerated Construction Schedule Bid Amount Award Criteria Figure. Failure to complete the formula may be cause for rejection of the Bidder's proposal. The successful bidder will be held responsible for adhering to the figures submitted in Lines 1, 2, 4, 6, 8, 10 and 12 during construction of the project.

Lines 2, 4 and 6 in the formula shall not be greater than fifty percent (50%) in each category for the sole purpose of determining award of the contract. Similarly, lines 8, 10 and 12 shall not be greater than ten (10%) percent in each category for the purpose of award criteria only. The fifty percent (50%) and ten percent (10%) goals are not intended to restrict the total number of minority and female employees to be used on the project, but only to establish limiting figures for use in the formula.

2. Award Criteria Figure Formula (Option A)

Line 1.	Total Base Bid - Option A. (Line 4 of the BID FORM), in figures	_____
Line 2.	Percentage of the Journeyworkers hours that the Contractor proposes to be worked by minority Journey workers during construction of the project. (Maximum figure 0.50)	_____
Line 3.	Multiply Line 2 by Line 1 by 0.04	_____
Line 4.	Percentage of total Apprentice hours that the Contractor proposes to be worked by minority Apprentices during construction of the project. (Maximum figure 0.50)	_____
Line 5.	Multiply Line 4 by Line 1 by 0.03	_____
Line 6.	Percentage of the total Laborer hours that the Contractor proposes to be worked by minority Laborers during construction of the project.	_____

ADDENDUM ATTACHMENT B – PROPOSAL SUPPORT DOCUMENTS

(Maximum figure 0.50)

Line 7. Multiply Line 6 by Line 1 by 0.01 _____

Line 8. Percentage of total Journeyworker hours that the Contractor proposes to be worked by female Journeyworkers during the construction of the project. (Maximum figure 0.10) _____

Line 9. Multiply Line 8 by Line 1 by 0.04 _____

Line 10. Percentage of total Apprentice hours that the Contractor proposes to be worked by female Apprentices during construction of the project. (Maximum figure 0.10) _____

Line 11. Multiply Line 10 by Line 1 by 0.03 _____

Line 12. Percentage of the total Laborer hours that the Contractor proposes to be worked by female Laborers during construction of the project. (Maximum figure 0.10) _____

Line 13. Multiply Line 12 by Line 1 by 0.01 _____

Line 14. Summation of Lines 3, 5, 7, 9, 11, and 13 _____

Line 15. Subtract Line 14 from Line 1 (= "Award Criteria Figure") _____

Award Criteria Figure – Option A (Insert Line 15 of Award Criteria Figure Formula): \$ _____

3. Award Criteria Figure Formula (Option B)

Line 1. Total Base Bid - Option B. (Line 4 of the BID FORM), in figures _____

Line 2. Percentage of the Journeyworkers hours that the Contractor proposes to be worked by minority Journeyworkers during construction of the project. (Maximum figure 0.50) _____

Line 3. Multiply Line 2 by Line 1 by 0.04 _____

Line 4. Percentage of total Apprentice hours that the Contractor proposes to be worked by minority Apprentices during construction of the project. _____

ADDENDUM ATTACHMENT B – PROPOSAL SUPPORT DOCUMENTS

(Maximum figure 0.50)

Line 5. Multiply Line 4 by Line 1 by 0.03 _____

Line 6. Percentage of the total Laborer hours that the Contractor proposes to be worked by minority Laborers during construction of the project. (Maximum figure 0.50) _____

Line 7. Multiply Line 6 by Line 1 by 0.01 _____

Line 8. Percentage of total Journeyworker hours that the Contractor proposes to be worked by female Journeyworkers during the construction of the project. (Maximum figure 0.10) _____

Line 9. Multiply Line 8 by Line 1 by 0.04 _____

Line 10. Percentage of total Apprentice hours that the Contractor proposes to be worked by female Apprentices during construction of the project. (Maximum figure 0.10) _____

Line 11. Multiply Line 10 by Line 1 by 0.03 _____

Line 12. Percentage of the total Laborer hours that the Contractor proposes to be worked by female Laborers during construction of the project. (Maximum figure 0.10) _____

Line 13. Multiply Line 12 by Line 1 by 0.01 _____

Line 14. Summation of Lines 3, 5, 7, 9, 11, and 13 _____

Line 15. Subtract Line 14 from Line 1 (= "Award Criteria Figure") _____

Award Criteria Figure – Option B (Insert Line 15 of Award Criteria Figure Formula): \$ _____