ADDENDUM NO. 2

DATE: April 20, 2018

PROJECT: Eskenazi Women's Garden

RATIO PROJECT NUMBER: 17038.00

OWNER:

Health and Hospital Corporation of Marion County
3838 N. Rural
Indianapolis, IN 46205
Phone: 317-880-4944

This Addendum is issued in accordance with the provisions of The General Conditions of the Contract for Construction, Article 1 Contract Documents, and becomes a part of the Contract Documents as provided therein.

The information contained herein modifies the original Bidding Documents dated April 5, 2018. Requirements of the original Bidding Documents remain in effect except as modified by this Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

PART 1 – PROJECT MANUAL CHANGES

A. SECTION 000100 – Table of Contents
   1. Replace Section in its entirety with new Section 000100 attached to this addendum.

B. SECTION 002513 – Prebid Meetings
   1. Section 1.1, Part b, section 1 – Replace with "Prime Bidders: Attendance at Prebid meeting is recommended."

C. SECTION 011000 – Summary
   1. Section 011000, 1.7 – Removed
   2. Section 011000, 1.8 – Removed

D. SECTION 323500 – DECORATIVE EXTERIOR SCREEN WALL
   1. Part 2 – Products, section 2.2 -Thermoplastic panel material
      a. Lumicor is approved manufacturer

E. SECTION 324350 – BRONZE FOUNTAIN
   1. Part 2 – PRODUCTS, Section 2.1 Decorative Metal Fabricators removed.

PART 2 – DRAWING CHANGES

SHEET WH2-C000 - EROSION CONTROL DETAILS
   1. Replace sheet in its entirety with new Sheet WH2-C000 attached to this addendum.

SHEET WH2-C001 – PARKING LOT AND ACCESS DRIVE MATERIALS PLAN
   1. Replace sheet in its entirety with new Sheet WH2-C001 attached to this addendum.

SHEET WH2-C002 – PARKING LOT AND ACCESS DRIVE GRADING AND STORM DETAILS

1. Replace sheet in its entirety with new Sheet WH2-C002 attached to this addendum.

SHEET WH2-C003 – MISCELLANEOUS SITE DETAILS
1. Replace sheet in its entirety with new Sheet WH2-C003 attached to this addendum.

SHEET WH2-L616 – SITE DETAILS PUBLIC REALM
1. Details #7 & #8 removed from sheet.

SHEET WH2-W190 – FOUNTAIN DETAILS
1. Delta Fountains, Jacksonville, FL added to list of Approved Substitutions

SHEET WH2-W191 – FOUNTAIN DETAILS
1. Delta Fountains, Jacksonville, FL added to list of Approved Substitutions

SHEET WH2-S420 – STRUCTURAL SECTIONS AND DETAILS – WOMEN'S GARDEN
1. Replace Sheet in its entirety with new Sheet WH2-S421 attached to this addendum.

SHEET WH2-S421 – STRUCTURAL SECTIONS AND DETAILS – WOMEN'S GARDEN
1. Replace Sheet in its entirety with new Sheet WH2-S421 attached to this addendum.

PART 3 – ATTACHMENTS

1. SECTION 000100 – TABLE OF CONTENTS
2. SECTION 007219 – GENERAL CONDITIONS
3. SHEET WH2-C000 – EROSION CONTROL DETAILS
4. SHEET WH2-C001 – PARKING LOT AND ACCESS DRIVE MATERIALS PLAN
5. SHEET WH2-C002 – PARKING LOT AND ACCESS DRIVE GRADING AND STORM DETAILS
6. SHEET WH2-C003 – MISCELLANEOUS SITE DETAILS
7. SHEET WH2-S420 – STRUCTURAL SECTIONS AND DETAILS – WOMEN'S GARDEN
8. SHEET WH2-S412 – STRUCTURAL SECTIONS AND DETAILS – WOMEN'S GARDEN
9. Pre-Bid Meeting Minutes. Pre-Bid Meeting Agenda

END OF ADDENDUM NO. 2

DOCUMENT 00 01 00 – TABLE OF CONTENTS

SECTIONS LISTED IN BOLD ARE ADDED OR MODIFIED VIA ADDENDUM. SECTIONS WITH STRIKETHROUGH HAVE BEEN DELETED

DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS

00 01 00 TABLE OF CONTENTS
00 01 01 PROJECT TITLE PAGE
00 01 15 LIST OF DRAWING SHEETS
00 11 13 ADVERTISEMENT FOR BIDS
00 19 00 CONTRACTOR RESPONSIBILITIES AND INTERIM LIFE SAFETY MEASURES (ILSM)
00 21 13 INSTRUCTIONS TO BIDDERS (AIA DOCUMENT A701. 1997)
00 25 13 PREBID MEETINGS
00 26 00 PROCUREMENT SUBSTITUTION PROCEDURES
00 31 19 EXISTING CONDITION INFORMATION
00 31 32 GEOTECHNICAL DATA
00 31 43 PERMIT APPLICATION
00 41 00 BID FORM
00 43 13 BID SECURITY FORMS
00 43 21 ALLOWANCE FORM
00 43 23 ALTERNATES FORM
00 43 36 SUBCONTRACTORS AND PRODUCTS
00 43 39 M-W-VBE PARTICIPATION GOALS
00 43 49 WORKER RIGHT-TO-KNOW CONTRACTOR VERIFICATION FORM
00 43 73 PROPOSED SCHEDULE OF VALUES FORM
00 43 93 BID SUBMITTAL CHECKLIST
00 45 23 GENERAL CONTRACTOR'S ENVIRONMENTAL CERTIFICATE
00 45 36 EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATE
00 52 15 AGREEMENT COVERSHEET
00 52 16 STANDARD FORM AGREEMENT BETWEEN OWNER AND CONTRACTOR (AIA A101-2007)
00 60 00 PROJECT FORMS
00 65 13 NO-ASBESTOS AFFIDAVIT
~~00 72 00 SUPPLEMENTARY GENERAL CONDITIONS~~
00 72 16 GENERAL CONDITIONS COVER SHEET
00 72 19 GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION (AIA DOCUMENT A201-2007)

DIVISION 01 - GENERAL REQUIREMENTS
01 10 00 SUMMARY
01 21 00 ALLOWANCES
01 23 00 ALTERNATES
01 25 00 SUBSTITUTION PROCEDURES
01 26 00 CONTRACT MODIFICATION PROCEDURES
01 29 00 PAYMENT PROCEDURES
01 31 00 PROJECT MANAGEMENT AND COORDINATION
01 32 00 CONSTRUCTION PROGRESS DOCUMENTATION
01 32 33 PHOTOGRAPHIC DOCUMENTATION
01 33 00 SUBMITTAL PROCEDURES
01 40 00 QUALITY REQUIREMENTS
01 42 00 REFERENCES
01 50 00 TEMPORARY FACILITIES AND CONTROLS
01 56 10 AIRBORNE CONTAMINANTS
01 60 00 PRODUCT REQUIREMENTS
01 72 50 ELECTRONIC DOCUMENT TRANSFER
01 73 00 EXECUTION
01 77 00 CLOSEOUT PROCEDURES
01 78 23 OPERATION AND MAINTENANCE DATA
01 78 39 PROJECT RECORD DOCUMENTS
01 79 00 DEMONSTRATION AND TRAINING

DIVISION 02 - EXISTING CONDITIONS
NOT APPLICABLE

DIVISION 03 - CONCRETE
03 30 00 CAST-IN-PLACE CONCRETE
03 30 02 CONCRETE FOR WATER FEATURES
03 33 00 ARCHITECTURAL CONCRETE

DIVISION 04 - MASONRY
04 42 00 EXTERIOR STONE CLADDING

DIVISION 05 - METALS
05 70 00 DECORATIVE METAL
05 73 00 DECORATIVE METAL RAILINGS
05 75 00 DECORATIVE FORMED METALS

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES
06 20 13 EXTERIOR FINISH CARPENTRY

DIVISION 07 - THERMAL AND MOISTURE PROTECTION
07 14 10 FOUNTAIN WATERPROOFING COATING

DIVISION 08 - OPENINGS
NOT APPLICABLE

DIVISION 09 - FINISHES
NOT APPLICABLE

DIVISION 10 - SPECIALTIES
NOT APPLICABLE

DIVISION 11 - EQUIPMENT
NOT APPLICABLE

DIVISION 12 - FURNISHINGS
12 93 00 SITE FURNISHINGS

DIVISION 13 - SPECIAL CONSTRUCTION
NOT APPLICABLE

DIVISION 14 - CONVEYING EQUIPMENT
NOT APPLICABLE

DIVISION 15, 16, 17, 18, 19, 20 - RESERVED
NOT APPLICABLE

DIVISION 21 - FIRE SUPPRESSION
NOT APPLICABLE

DIVISION 22 - PLUMBING
NOT APPLICABLE

DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)
NOT APPLICABLE

DIVISION 24 - RESERVED
NOT APPLICABLE

DIVISION 25 - INTEGRATED AUTOMATION
NOT APPLICABLE

DIVISION 26 - ELECTRICAL
26 05 00.1 COMMON WORK RESULTS ELECTRICAL
26 05 19 LOW VOLTAGE ELECTRICAL POWER CONDUCTORS AND CABLES
26 05 26 GROUNDING AND BONDIN FOR ELECTRICAL SYSTEMS
26 05 33 RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS
26 05 43 UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL SYSTEMS
26 05 53 IDENTIFICATION FOR ELECTRICAL SYSTEMS
26 08 00 COMMISSIONING FOR ELECTRICAL SYSTEMS
26 27 26 WIRING DEVICES
26 56 13 LIGHTING POLES AND STANDARDS
26 56 19 LED EXTERIOR LIGHTING

DIVISION 27 - COMMUNICATIONS
NOT APPLICABLE

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY
NOT APPLICABLE

DIVISION 29 – RESERVED
NOT APPLICABLE

DIVISION 30 -
NOT APPLICABLE

DIVISION 31 - EARTHWORK

31 10 00 SITE PREPARATION
31 23 16 SITE EXCAVATION
31 23 17 SITE TRENCHING
31 23 23 SITE FILL
31 25 00 EROSION AND SEDIMENTATION CONTROL

DIVISION 32 – EXTERIOR IMPROVEMENTS
32 11 23 SITE AGGREGATE BASE COURSES
32 12 16 ASPHALT PAVING
32 35 00 EXTERIOR SCREEN WALL
32 14 00 UNIT PAVING
32 15 40 COMPACTED GRANITE AGGREGATE SURFACING
32 43 50 BRONZE FOUNTAIN
32 84 00 IRRIGATION
32 91 19 LANDSCAPE GRADING
32 92 23 SODDING
32 93 00 PLANTS

DIVISION 33 – UTILITIES
33 05 14 SITE PRECAST CONCRETE STRUCTURES
33 41 00 SITE STORM DRAINAGE PIPING – REV

END OF TABLE OF CONTENTS

Health &Hospital Corporation
d.b.a Eskenazi Health
720 Eskenazi Avenue
Indianapolis, IN 46202

Pre-Bid Conference Agenda / Information

DATE: **April 10, 2018**
TIME: 1**:00pm - 2:30pm**
LOCATION: **Start at Emergency Department Main Public Entrance**

Project Overview: Women's Garden

- The completed space is intended to provide an opportunity for visitors and staff to remove themselves from the intensity of the medical services delivery environment and enjoy a few moments of tranquility in a peaceful setting…such spaces are considered to be vital to the mission of Eskenazi Health.
- The Garden was designed by the deceased and renowned landscape architect Eric Fulford of Ninebark…RATIO is simply helping the Hospital realize the vision created by the hospital leadership and Ninebark.
- The design includes art installations, a water feature, a beautiful horticultural display and seating options, all intended to allow the visitor to intellectually wander away from the stress of the moment.
- Those of you who were fortunate enough to have worked with Eric likely understand the design is detailed and will demand high levels of craftsmanship from all of the trades.

Landscape Architect: RATIO Architects, Inc.

Main Contact: **Cameron Rodman**
Phone (317) 275-6974 Fax: (317) 633-4153
E-mail CRodman@RATIOarchitects.com
Other A/E Contacts: Ken Boyce (317) 275-6923

Facilities Management Team

Thomas Ringham, Associate Vice President of Facilities, (317)-880-5592 e-mail Thomas.Ringham@eskenazihealth.edu

Daniel C. Kloc, Associate Director, Facilities Planning & Management (317)-880-4944 e-mail Daniel.Kloc@eskenazihealth.edu

Brian L. Rednour, Project Manager (317)-519-2937 e-mail Brian.Rednour@eskenazihealth.edu

Procurement and Contracting Requirements

- The Bid Documents are available for download on-line at the RATIO Plan Room website http://www.ratioplanroom.com/ (Download of Bid Documents is free). Note: Bidders must register for a free account the first time they access the website.
- The Bid Documents may be ordered on CD (at a cost of $7.50 per CD) or on paper copy (at applicable printing costs) from: Repro Graphix, Inc., (317)-637-3377, 437 N Illinois St., Indianapolis, IN 46204
- Questions to be submitted to Architect in written form.
- Procurement substitution requests – refer to Section 00 26 00.

Submit Bids and other information to:

Purchasing Department Office
Fifth Third Bank Building, 3rd Floor
640 Fairbanks Street
Indianapolis, Indiana 46202

Forms for Bidding

- Instructions to Bidders
- Published Bid Form (Section 00 41 00 of Project Manual)
- Bid Supplement Form – Allowances
- Bid Supplement Form – Alternates
- M-W-VBE Participation Goals
- Workers Right to Know and Contractor Verification
- Contractor's Qualification Statement
- Non-Collusion Affidavit Form 96
- General Contractor's Environmental Certificate
- Equal Employment Opportunity Certificate
- Bid Bond Form or certified check (Refer to Section 00 43 13) - For at least 5% of base bid amount.

Bid Due Date/Time:

Thursday, April 26, 2018, 1:00pm

Contracting Requirements:

Single Prime Contract

General and Supplementary Conditions – will be revised by addendum #1.

Alternates:

Alternate # 1: Provide unit pavers on concrete and asphalt setting bed. Base bid condition to be concrete and asphalt pavement.

Allowances:

Allowance #1 - Contingency Allowance: A $75,000.00 allowance shall be included in the base bid for changes to the contract sum.

Allowance #2 - Quantity Allowance: Provide a bidder determined cost for removing and replacing 500 cubic yards of unsuitable soils.

Supplier/Subcontractor List:

Submit within 24 hours of bid submittal

Construction Start:

The Owner intends to receive board approval for this construction contract on May 15, 2018 with construction starting on June 11, 2018.

Tax Exempt (non profit)

Hours of Construction:

Normal hours: 7:00am-6:00pm

Work by Owner and Specialty Purchase Contracts (refer to Section 01 10 00)**:**

Specialty Purchase Contracts - Cat 6 cabling and security devices
Concurrent Work by Owner - Ground and regulatory signs
Subsequent Work by Owner – Access control devices

General Project Information and Requirements:

Material storage: On-site within the Project site, otherwise off-site

Parking: In visitor parking facilities at contractor's expense or on the project site.

Communication: Job Superintendent shall have a cellular phone.

Tobacco/Drug/Weapon Free Campus: No smoking allowed

Meeting minutes will be published with addendum #1

Additional Site Visits:

None Scheduled. Contractor may visit the site at their discretion.

Consultant Comments:

Contractor questions:

Health &Hospital Corporation
d.b.a Eskenazi Health
720 Eskenazi Avenue
Indianapolis, IN 46202

Pre-Bid Conference Meeting Minutes

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Questions presented to owner/design team at pre-bid meeting and answers.

Contractor questions: (Does not include questions/answers covered in previous addendum.)

1. Question from bidder: Section 1/WH2-S421 does not have dimensions for the brick/stone ledge. Could you pleased provide these dimensions?
   a. Answer – The dimension for the stone ledge should be 6".
2. Question from bidder: Could you please provide dimensions for the footing in sections 9 & 11 on WH2-S420?
   a. Answer - The thickness of both the footings in 9 and 11/WH2-S421 is 1'-0".
3. Question from bidder: When is the deadline to submit RFIs?

    a. Answer - RFI due dates can be found in 002113 fl – Instructions to Bidders-A701-1997-20170803
4. Question from bidder: Specification section 011000, 1.7, B1 references Technology cabling and devices with reference to specification section 271513. The table of contents shows div 27 is not part of this project. Please advise if this spec should be included within the project, and if so, please provide.
    a. Answer – Specification section 011000, 1.7 is now removed from the front end.
5. Question from Bidder - Specification section 011000, 1.8, A-B references: Owner-furnished / Owner-installed products, but the section is blank. Please advise if there is a scope of work within this specification.
    a. Answer - Specification section 011000, 1.8 is now removed from the front end.
6. Question from Bidder – On WH2-L310, the area at the new asphalt pavers along Eskenazi Ave. is a little unclear to me. At the northeast corner of the site is an area where the new pavers abut the existing curb. I can't tell from the drawings if the curb and gutter are to be new, or if we are to leave the existing in place. Can you please clarify what is expected in that corner?
    a. Answer - The curb and gutter referenced shall be removed and replaced.
7. Question from Bidder – On WH2-L310, at the entry to the garden from Eskenazi Ave., the corner is labeled with the marking for the enlargement, 2/WH2-L610. That enlarged plan shows a gutter, but WH2-L310 does not show any gutter. Further, the site details pages do not include a detail for a gutter. Can you please provide more information?
    a. Answer - "Detail #2 on WH2-L610 refers to Civil sheets as basis of design for curb and gutter. Detail #2 should be used for pavement and bollard design. Refer to WH2-C001 for curb and gutter extents and gutter type."
8. Question from Bidder – What part of the standing curb along Eskenazi Ave. is to remain, and which part, if any, is to be new?
    a. Answer - Standing curb shall be removed as necessary to install the proposed curbing as identified in the "C" and "L" Series Drawings. Additional curbing removed for the Contractor's convenience shall be replaced at no additional cost to Owner.
9. Question from Bidder – Please provide a detail on the horizontal channels in the screen walls. Details on L666 indicate that the channels are 1-1/2"x3"x1/4". The vertical legs that are to be added to accept the polycarbonate panels appear to be ¼". This will leave a gap of 1" the specified thickness of the polycarbonate. There will be no space left for the "U-strip" gasket. How are the polycarbonate receiver channels to be fabricated? I have attached the detail in question. The specified acrylic panel is 1 inch thick. As you can see from the attached sketch, once the 1-1/2"x3"x1/4" channel is modified to add the legs that hold the acrylic panel, the remaining slot will be 1". There is no room to install the u-strip. Please follow the hyperlink above that gives the dimensions of u-strips (u-channels). Since there is a ¼" space between the acrylic panel and the modified channel, I have found a u-strip with a ¼" base dimension. That u-strip is CACU52F. The overall dimension (C) for that u-strip is 1.5 inches. For all of this to work, it appears that the modified channels should have a leg of 2 inches instead of 1-1/2".
    a. Answer - When bidding, please bid as designed.
10. Question from Bidder – Where does detail 7/L616 apply? I have not been able to find any 8' concrete sidewalks with this condition.
    a. Answer - Condition does not exist. Detail will be struck out on page. This is carry over from Bid Pkg. #8.
11. Question from Bidder – Detail 8/L616 is labeled as East Side of Drive "A". This appears to be the detail that would apply to four locations on the west side of Eskenazi Ave. Should detail 8 be labeled "west side of Eskenazi Ave.?
    a. Answer - Condition does not exist. Dtl. #3 same sheet is applicable detail for Wellness trail condition. Detail will be struck out on page. This is carry over from Bid Pkg. #8.