

ADDENDUM

Peoria Park District
Planning, Design and Construction Department
1314 N. Park Road
Peoria, IL 61604
Telephone: (309) 686-3386

ADDENDUM NO. ONE

PROJECT TITLE: Multi-Purpose Meeting
Room Renovation, Peoria Zoo

ISSUANCE DATE: 4/1/13

LOCATION: Peoria Zoo

The proposed Contract Documents for this Work are modified as follows:

I. DRAWINGS:

See **IV. ALTERNATE BID** below for changes.

See attached "Addendum Drawing, Partial Roof Framing Plan for RTU Location" referenced under **IV. ALTERNATE BID** below.

II. PROJECT MANUAL/SPECIFICATIONS/GENERAL CONDITIONS/ETC.:

SUPPLEMENTARY INSTRUCTIONS TO BIDDERS, 2. PROJECT DESCRIPTION, A.: Add "2. ALTERNATE BID: In lieu of providing the specified up-flow gas furnace, air conditioner and condensing unit, associated accessories, wall louver, and other related elements as described in this Addendum, furnish and install a rooftop mounted HVAC as also specified in this Addendum; and do not provide Mechanical Room.

BID FORM, Replace with attached **REVISED BID FORM** (includes Alternate).

DIVISION 02-EXISTING CONDITIONS, Section 024119.51 – Minor Demolition for Remodeling, 1.3 Existing Conditions: Add "B. Clarification concerning hazardous materials in project area:

- All transite from old bird exhibits has previously been abated.
- The lower boiler pipe that runs horizontal on the east wall has no asbestos containing material in the insulation.
- The two elevated boiler pipes that run vertical on the north wall have tested positive for asbestos containing materials. The Owner will coordinate with the Contractor during construction to remove required asbestos containing materials as needed for the project at the Owner's expense."

DIVISION 08 – OPENINGS, See **IV. ALTERNATE BID** below for changes.

DIVISION 23 – HEATING, VENTILATION, AND AIR CONDITIONING, See **IV. ALTERNATE BID** below for changes.

III. INVITATION TO BID:

N/A

IV. ALTERNATE BID:

- A. Description: In lieu of providing the specified up-flow gas furnace, air-conditioner and condensing unit, associated accessories, wall louver, and other related features as described in this Addendum,

furnish and install a rooftop mounted HVAC unit as also specified in this Addendum; and do not provide Mechanical Room. State the total sum to perform all work required for the Alternate Bid in the designated space on the Revised Bid Form.

B. Drawings:

- Item 1: SHEET No. 1: On Plan, delete reference to "MECH." Room, "New Furnace" note and corresponding equipment graphics. Delete reference to Keyed Notes "5" & "8" and omit work required by these Notes. Note that deleted MECH. Room is to become an extension of the adjacent STOR. Room.
- Item 2: SHEET No. 1: On Plan, omit Door No. 4 and work at this opening described by Keyed Note "3". Construct wall at deleted door opening per Keyed Note "7".
- Item 3: SHEET NO. 2: At the three "Partial Plans", delete reference to "MECH." Room. Note regarding existing skylights shall be revised to note that "south skylight is to be removed and constructed closed, re-roofed and flashed outside of new rooftop equipment curb."
- Item 4: SHEET NO. 2: At Section "A", delete reference to ACCU shown on roof, Omit indication of Door No. 4 opening and note describing cut-through of masonry; masonry and concrete sill shall remain and wall above constructed as noted with continued fabric faced tackable boards.
- Item 5: SHEET NO. 3: In Door Schedule, Omit Door No. 4 entirely, including steel frame and finish hardware.
- Item 6: SHEET No. 3: In Room Finish Schedule, Omit designated "Mechanical" Room; the former space shall be finished per Schedule for "Storage".
- Item 7: SHEET NO. 4: Partial Roof Plan: Omit roof mounted ACCU and delete reference to the two associated descriptive notes. At Note referencing removal of unit heater hood structure, revise the roofing application to "4-ply built-up asphaltic-felt hot-mopped bitumen membranes with mopped-in gravel surfacing" in lieu of the cold adhesive SBS cap sheet.
- Item 8: SHEET No. 4: Partial Roof Plan: Add the following Note to the south skylight: "Remove skylight and cover and seal opening watertight with screwed-in-place 20 gauge galvanized sheet steel panel, rigid insulation sheathing board and lap into existing roofing system a 4-ply built-up asphaltic-felt hot-mopped bitumen membrane system with mopped-in gravel surfacing."
- Item 9: SHEET NO. 4: Partial Roof Plan: A new rooftop HVAC unit (RTU) is to be provided in vicinity of removed skylight mounted on factory equipment curb, flashed into existing roofing system with compatible built-up bitumen applied flashing membranes. Provide cut-out and removal of existing roofing and metal roof deck as required to accommodate new supply and return ductwork and associated operating elements. RTU is to be positioned as directed. Note regarding gas supply line to be revised to read as follows: "New gas supply piping to be connected to RTU per Manufacturer's requirements, including shut-off and safety fittings." Add the following Note: "RTU shall be equipped with a new disconnect switch and GFI weatherproof power receptacle. Extend corresponding power circuits in conduit to RTU."
- Item 10: SHEET NO. 4: On Floor Plan, delete reference to "MECH." Room, vents and intake openings through exterior wall, and corresponding floor mounted equipment graphics. At east side of wall with low positioned return air opening, provide supported turned and

vertical sections of new ductwork of size as required by system up to and offset to connect to RTU. From RTU above provide new insulated supply ductwork down to modified arrangement of 20"x14" trunk duct, with revised connections, including that of the adjacent 6"x6" duct.

Item 11: SHEET NO. 4: On Floor Plan, Omit light switch adjacent to deleted Door 4; the new light switch adjacent to Door 6 shall be wired for "3-way" operation with switch at Door 3; and include three (3) existing wall mounted lighting fixtures to remain- all on same switched circuit. Omit new GFI power receptacle shown on omitted north wall of deleted MECH. Room.

Item 12: SHEET NO. 4: Keyed Notes: Delete reference to Noted "3", "4", "5" & "12" and omit work required by these Notes.

Item 13: SHEET NO. 4: General Notes: Under General Note "D" Omit Sentence "HVAC Contractor.....Requirements."

Item 14: See Attached Addendum Drawing of Partial Roof Framing Plan For RTU Location, showing RTU and associated support framing, and design requirements for new access ladder and roof hatch.

C. Project Manual/Specifications:

Item 1: Section 08 10 01 – Doors, Frames & Finish Hardware: Under Article 1.1 Add the following Paragraph: "B. Alternate Bid: Omit Door No. 4, frame and finish hardware."

Item 2: Section 23 01 00 – HVAC General Requirements: Where HVAC Unit or Equipment is referenced in this Section it shall be defined as "Rooftop HVAC Unit" (RTU) for the Alternate Bid.

Item 3: Section 23 01 00 – HVAC General Requirements: Articles 2.7 and 3.6 are to be deleted in their entirety.

Item 4: Section 23 54 23 – HVAC Systems: Under Article 1.1, Add the following Paragraphs:

"B. Alternate Bid:

1. In lieu of the furnace, air-conditioning and condensing unit, and associated operating equipment specified under the Base Bid in this Section, provide the following:

a. Rooftop HVAC Unit (RTU), 5-Ton Carrier Series/Model 48TECA06A2A3-0A0A0, natural gas-fired, weather-enclosure, packaged furnace with condensing unit, cooling coils, blower, heat exchanger and controls. Heating and cooling capacities and minimum air flow delivery to be as produced by specified Model.

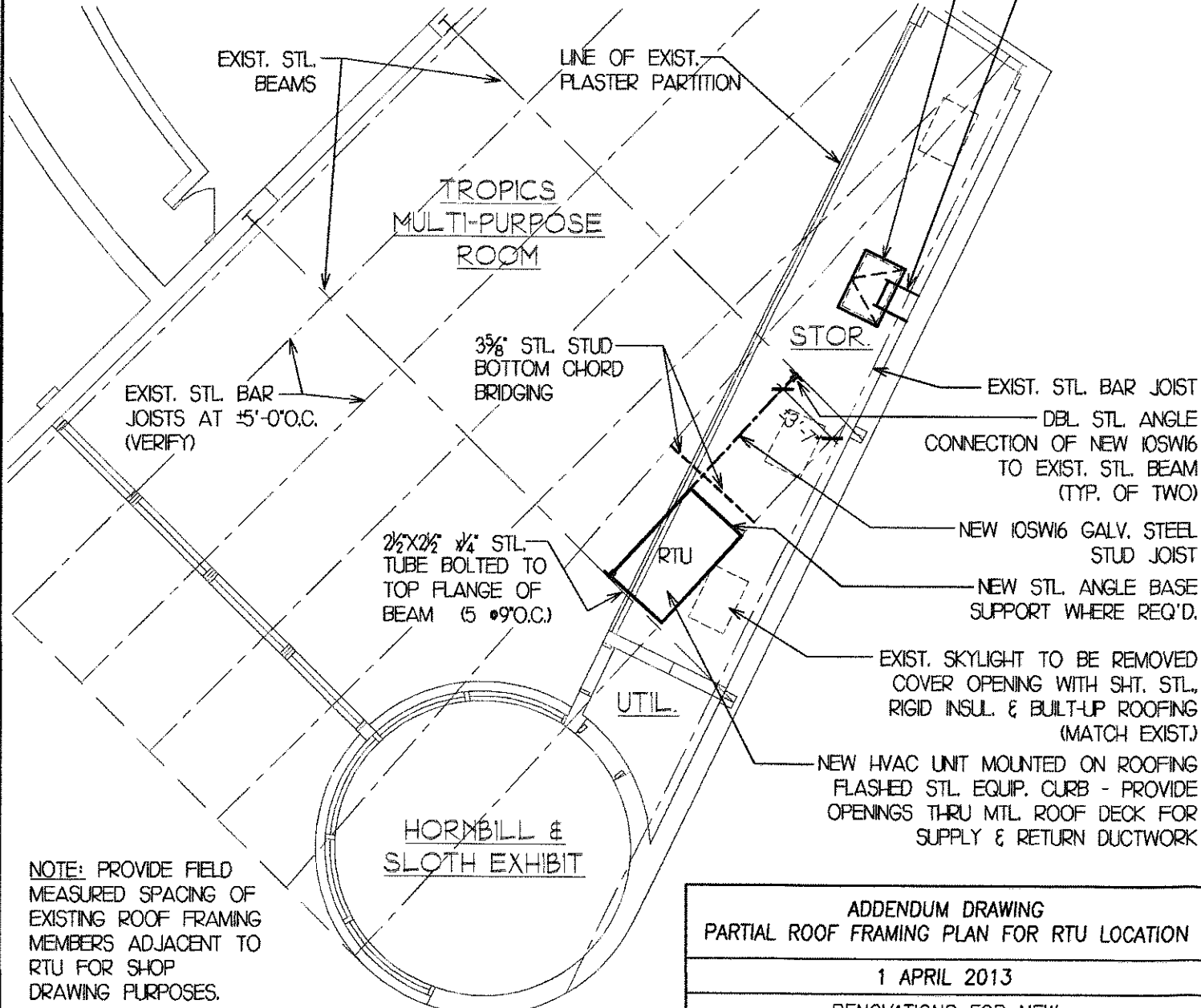
- 1) Supply and return air access flow fit-ups are vertical.
- 2) Electrical characteristics: 208 volts, single phase, 60 hertz.
- 3) Two filter banks required (Provide on additional set of filters for Owner's stock).
- 4) Provide unit mounted WP/GFI power receptacle and equipment disconnect switch.
- 5) Provide ¾" PVC "P-trapped condensate discharge line from RTU positioned on roof toward adjacent roof drain.

- b. RTU to be set level on Carrier CRRFCURB001A01 14 inch high steel roof curbs. Curbs shall be flashed into existing built-up roofing system with compatible hot-bitumen applied flashing membranes with metal counterflashing caps as required.
 - c. RTU to be equipped with Carrier CRECOMZR020A02 Economizer IV assembly with solid state controller and weather hood.
 - d. Programmable thermostatic control package to be Carrier 33CS2PP2S-02; system set up and connected as recommended by Manufacturer.
 - e. Written system warranties shall be Manufacturer's standard coverage provisions, including 5 years for the compressor and 10 years for the heat exchanger.
 - f. The Carrier 'Guide Specification for 5 Ton RTU' shall be complied with as part of this Specification.
2. Installation of RTU equipment and associated operational elements shall be in strict accordance with the Manufacturer's printed instructions and requirements."

END OF ADDENDUM NO. 1

NEW SHOP FABRICATED VERTICAL TYPE STEEL LADDER W/ STL. BAR AND ANGLE SUPPORT BRACKETS AS REQ'D. AND ANCHOR STRINGER LEGS TO FLR. FOR BEARING, FIELD VERIFY HEIGHTS (±22'-0") AND SUPPORT POINTS, WALL MOUNTED STAND-OFF BRACKETS TO EXTEND OUTWARD TO CLEAR EXISTING ROOF JOIST. LADDER SHALL MEET OSHA STANDARDS 1910.27 FOR FIXED LADDERS, INCLUDING CODE CONFORMING LIVE LOAD DESIGN WEIGHTING. LADDER TO BE 18" WIDE WITH STRINGERS A MINIMUM OF 2½"x½" BAR STOCK AND ¾" ROUND STEEL RUNGS.

REMOVE EXIST. SKYLIGHT & ENLARGE OPENING, INCLUDING PROVISION FOR SUPPLEMENTAL STL. ANGLE FRAMING TO ACCOMMODATE NEW 30"x36" ROOF-FLASHED CURB MOUNTED CORROSION RESISTANT GALV. STL. BONDERIZED POWDER-COATED FINISH ROOF HATCH ASSEMBLY (BY BARCOCK-DAVIS, BILCO, GLOBAL OR NYSTROM). CURB AND LID TO HAVE RIGID INSUL WITH PERIMETER GASKET SEAL ON LID. CURB TO HAVE BASE FLANGE & ROOF CNTRFLSH'G. LEG AT TOP PERIMETER. OPERATION TO BE CAM TYPE TURN HANDLE LATCH WITH ENCLOSED STL. COMPRESSION SPRINGS CONTROLLING CONTINUOUS HINGED LID. INCLUDE STANDARD FIXED OSHA CONFORMING GUARDRAILING COMPONENT WITH REMOVABLE FORWARD SECTION.



NOTE: PROVIDE FIELD MEASURED SPACING OF EXISTING ROOF FRAMING MEMBERS ADJACENT TO RTU FOR SHOP DRAWING PURPOSES.



PARTIAL ROOF FRAMING FOR RTU LOCATION

SCALE: 1/8" = 1'-0"

ADDENDUM DRAWING
PARTIAL ROOF FRAMING PLAN FOR RTU LOCATION

1 APRIL 2013

RENOVATIONS FOR NEW
TROPICS/MULTI-PURPOSE MEETING ROOM
AT PEORIA ZOO
2218 NORTH PROSPECT ROAD
PEORIA, ILLINOIS

REVISED BID FORM

BID TO: PEORIA PARK DISTRICT

UNDERSIGNED:

1. Acknowledges receipt of:
 - A. Project Manual and Drawings for:
Multi-Purpose Meeting Room Renovation – Peoria Zoo
 - B. Addenda: No. _____ through No. _____

2. Has examined facility and the bid documents and shall be responsible for performing work specifically required of him by all parts of bidding documents including specifications for entire project, even though such work may be included as related requirements specified in other divisions or sections.

3. And agrees to enter into and execute Contract with Owner, if awarded on basis of this bid, and to:
 - A. Furnish Bonds and Insurance required by the Bidding & Contract Documents.
 - B. Accomplish work in accord with Contract.
 - C. Complete work within specified Contract time.

4. **CONTRACT TIME:** Contractor agrees to Substantially Complete ALL WORK as required by the Contract Documents per the Supplementary General Conditions and Supplementary Instructions to Bidders.

5. **BASE BIDS:**
 - A. Base Bid:
Bidder agrees to perform all building and site work, as set forth in the Project Manual and Drawings for the sum of:

_____ Dollars (\$_____._____)

6. **ALTERNATES:**
Bidder agrees to perform all building and/or site work items as set forth below. The prices submitted may be accepted either at the time of Base Bid approval or up to no later than ninety (90) days after award of the Bid; however, if not approved at the time of the award of the Base Bid, the contract times as set forth in the Project Manual and Drawings will be adjusted to compensate for the additional time taken in award of the Alternate:
 - A. Alternate #1:

In lieu of providing the specified up-flow gas furnace, air conditioner and condensing unit, associated accessories, wall louver, and other related elements as described in Addendum #1, furnish and install a rooftop mounted HVAC as also specified in Addendum #1; and do not provide Mechanical Room.

_____(Add/Deduct – circle one) Dollars (\$_____._____)

7. **PROPOSED SUBSTITUTION LIST:**

Base Bid(s) and Alternates are understood to include only those product brands, items, and elements which are specified in the Bid Documents. The following is a list of substitute products, equipment or methods of construction which the Bidder proposes to furnish on this project, with difference in price being added or deducted from Base Bid(s).

Bidder understands that acceptance of any proposed substitution which has not been approved as an "equal" to the product brand, item, or element specified prior to bid opening is at Owner's option. Approval or rejection of any substitutions listed below will be indicated before executing Contract.

<u>ITEM</u>	<u>ADD</u>	<u>DEDUCT</u>
_____	\$ _____	\$ _____
_____	\$ _____	\$ _____
_____	\$ _____	\$ _____

8. **BIDDERS CHECKLIST:**

Did you visit the site?	Yes	No
Is Bid Security enclosed? (If applicable)	Yes	No
Is Peoria Park District Certificate of Equal Employment Opportunity Compliance for Contractors and Vendors and Sexual Harassment Policy enclosed?	Yes	No
Is Workforce Profile enclosed?	Yes	No
Is List of Subcontractors enclosed?	Yes	No
Is Contractor Certification enclosed?	Yes	No
Is Ill. Drug Free Workplace Certification enclosed?	Yes	No
Is Certificate of Safety Compliance enclosed?	Yes	No
Is Substance Abuse Prevention Program Certification enclosed?	Yes	No

9. **BIDDER INFORMATION:**

NAME OF BIDDER: _____

ADDRESS: _____

CITY, STATE, ZIP: _____

TELEPHONE NO.: _____

BY: _____
(Signature of Authorized Official)

TITLE: _____

BIDDER'S SEAL

WITNESS: _____

END OF BID FORM