



ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

ADDENDUM

PROJECT: Lincoln Airport Authority
Lincoln Air Terminal
HVAC Upgrades
Lincoln, Nebraska

ADDENDUM NUMBER

AD-1

ISSUED BY:

Matt Metcalf, Coordinating Professional
Jeff Kulhanek, Mechanical Engineer
Brian Meyers, Electrical Engineer

PROJECT #: 14-0055

DATE ISSUED: Tuesday, April 15, 2014

This addendum is issued by the Architect to all known bidders before receipt of proposals, for the purpose of explaining, interpreting, or modifying the original plans and specifications. When enumerated by the bidder upon the proposal sheet, the information or instructions given hereon will be equally binding upon all parties as if included in the original plans and specifications.

BIDDER MUST ENTER THE NUMBER OF THIS ADDENDUM ON HIS PROPOSAL SHEET

THE FOLLOWING ITEMS ARE GENERAL INFORMATION:

AD-1, ITEM 1:

In reference to the **Pre-Bid Meeting** held Monday, April 14, 2014 beginning at 1:00 pm, see attached agenda, attendee sign-in forms, and meeting minutes.

THE FOLLOWING ITEMS ARE APPLICABLE TO THE SPECIFICATIONS:

AD-1, ITEM 2:

In reference to the **Notice to Bidders**, Page 2, under BID SECURITY, change the reference in the fourth sentence from "State of Iowa" to "State of Nebraska."

AD-1, ITEM 3:

In reference to **Section 012300 - Alternates, Page 012300-2**, make the following changes:

Under Article 3.1, Paragraph A, add sentence reading as follows:

Each alternate shall include any cost associated with different flue sizes. Contractor shall verify sizes with Boiler Manufacturer.

The second paragraph under Article 3.1 should be labeled Paragraph B and should read as follows:

Under Article 3.1, Paragraph B, add sentence reading as follows:

Each alternate shall include any cost associated with different flue sizes. Contractor shall verify sizes with Boiler Manufacturer.

AD-1, ITEM 4:

In reference to Section 230500 - Common Work Results for HVAC, add the following:

IN REFERENCE TO ALL SPECIFICATION SECTIONS – The following manufacturers are approved to bid on the listed item(s) as specified under the listed specification section. The following manufacturers are approved for bidding purposes only and all equipment proposed must be in full compliance with the intent and the requirements of all drawings and of these specifications and are subject to review/rejection by the Architect/Engineer and by the Owner/Owner's representative.

VAV Boxes
Non Condensing boilers(alt. A-1, A-2)

Price Industries, Titus, Tuttle & Bailey
Hurst

AD-1, ITEM 5:

In reference to Section 235100 - Breechings, Chimneys, and Stacks, under Article 2.1, Paragraph D, Subparagraph 1 shall read as follows:

The double wall flue shall have a 316 stainless steel inner liner and a aluminized steel outer jacket below the roof and a 316 stainless steel above the roof.

AD-1, ITEM 6:

In reference to Section 235100 - Breechings, Chimneys, and Stacks, under Article 2.1, Paragraph D, delete Subparagraph 2.

AD-1, ITEM 7:

In reference to Section 235239 - Fire-tube Boilers, under Article 2.2, Paragraph A, Subparagraph 1, boiler shall be certified for 80 psi in lieu of 30 psi.

AD-1, ITEM 8:

In reference to Section 235239 - Fire-tube Boilers, under Article 2.5, Paragraph B, design pressure rating shall be 80 psi in lieu of 60 psi.

THE FOLLOWING ITEMS ARE APPLICABLE TO THE DRAWINGS:

AD-1, ITEM 9:

In reference to Sheet M-101, add the following:

Contractor shall patch and repair existing CMU wall at existing and new boiler flue removal/installation. Paint to match existing.

AD-1, ITEM 10:

In reference to Sheet M-101, HVAC Keyed Note # 14 add the following:

Contractor shall patch and repair existing roof with insulation to match existing and a 4 ply fiberglass felt with flood coat and gravel built up roof to match existing. If required contractor access to the chase to install flues, first floor shall be either the east or north wall on second floor shall be the south wall. Wall shall be patched and repaired with 2 layers of 5/8" Type X wall board on each side to match existing. Floor penetration/ unused openings through first floor shall be grouted full.

AD-1, ITEM 11:

In reference to Sheet M-303, add the following:

Contractor shall replace the eight (8) existing temperature control valves on existing VAV boxes located on the second floor. Valves shall be furnished by the Temperature Control Contractor.

END AD-1

Lincoln Airport Authority

Lincoln Air Terminal HVAC Upgrade

4/14/2014 Pre-bid meeting minutes.

A mandatory Pre-bid Meeting was held on April 14, 2014 at the Lincoln Air Terminal Board.

Attendance sheets were signed and are attached.

Project scope and requirements were read and are attached.

There are no impact fees for this project.

Lincoln Airport Authority will provide 2 free parking spaces and space for 2 job boxes in the basement parking garage.

Lincoln Airport Authority will provide free surface parking for contractors. Exact location of spaces to be determined by the Owner. Communication of contractor vehicles and names to the owner will be required.

Any cost of asbestos abatement will be by the owner.

Chemical treatment shall be furnished for systems as specified in 232113 and recommended by the Owners water treatment supplier, Fremont Industries.

Lincoln Airport Authority's representative at Fremont Industries is as follows:

Art Klein
(913) 962-7676
aklein@fremontind.com

Builders risk insurance shall be provided as specified in the General Conditions.

Existing roofing warranty has expired. Original roofing contractor was Sprague Roofing

Refrigerant monitor shall be furnished and installed by the Temperature Control Contractor.

Floor drain replacement in boiler room shall include floor demolition for removal and installation of new floor drain.

Lincoln Airport Authority		
Lincoln Air Terminal		
HVAC Upgrades		
Pre bid 4/14/2014		
Name	Company	Phone
Ryan Storer	MECHANICAL SPECIALTIES	430-2930
Dave Hawco	" "	" "
Kevin Heek	DICKLEY BUCHAM INC.	402-641-4880
Todd Schmidt	Engineered Controls	402-434-2110
Josh Krajewski	Engineered Controls	402-434-2110
Troy Foster	Cornhusker Htg.	402-464-3159
Steve Bena	Grunwald Mechanical	402-342-1911
Tim Grets	PRIME MOUNTING	402-429-8819
Joe Gyha	Falcon Htg	402 466 7437
Jamie C. Brakup	Rasmussen Mech	402 981 3553
Nick Smith	RASMUSSEN MECH	402-289-7520
Carl Man	Rasmussen Mech	402-689-6144
Adam Nilsen	JCI	402-238-6915
me	JCI	(402) 416-2600
Tom Sawtillan	His Plumbing	402-421-1573
RODERICK HANSEN	" "	" "
KURT SANAEER	WALDINGER	402-616-4221
LEN STOLZER	MECH SPEC	430-2930
Mark Petersen	M+D Electric	402 525-2718
Phil Wilhelm	Nifco Mechanical	402 477 0666
Terek Heiss	Hausmann Construction	402-416-5072
Jon Dybdal	Erich Broer Construction	402-438-2165
Michael Cook	VISION MECH	402-466-0087
Bill Wieseley	MECHANICAL SALES	402-690-0375
KEN HUGHES	MIDLANDS MECHANICAL	402-466-2772
Gene Benos	Benos Htg & AC	402-783-2046

Lincoln Airport Authority

Lincoln Air Terminal HVAC Upgrades

Pre-Bid Meeting 4/22/14

Project: LAA LAT HVAC upgrades

Single prime contract.

Bids due 4/22/14 1pm to LAA

5% Bid security

100% Performance Bond

Owner has right of refusal of bids, etc

Tax exempt project

All permits by Contractor

Owners Representatives Jon Large, Chad Lay, Bob McNally

A/E representatives Dan Hemsath

Project scope

Heating

Replace 2 boilers with 2 condensing and 1 non condensing boilers and associated piping, etc.

Cooling

Replace 2 water cooled chillers with 2 magnetic bearing chillers

Refurbish 2 existing cooling towers

Add VFD's to existing pumps

HVAC

Replace existing VAV boxes

Install new hot water supply/return piping

Temperature Control

Replace existing pneumatic controls with electronic

Upgrade systems

Project Schedule

Heating complete by Sept 1, 2014

Cooling complete by March 1, 2015

Site security

Badging requirements in specs

Construction hours on 1st and 2nd floors.

Access

Questions