INVITATION FOR BIDS
CCK-2383-19
Improve Mechanical Infrastructure Central Campus Utility Relocation
ADDENDUM #3
3-7-19

ATTENTION: This is not an order. Read all instructions, terms and conditions carefully.

IMPORTANT: BID AND ADDENDUM MUST BE RECEIVED BY 3-15-19 @ 3:00 P.M. LEXINGTON, KY TIME

Bidder must acknowledge receipt of this and any addendum as stated in the Invitation for Bids.

Bid date is being revised to March 15, 2019.

Please see the enclosed for clarifications.

OFFICIAL APPROVAL
UNIVERSITY OF KENTUCKY

Jim Sutton
Contracting Officer / (859) 257-5406

SIGNATURE

Typed or Printed Name
3/07/19

TO: Jim Sutton, Keith Ingram

RE: CCK-2383-19 Improve Mechanical Infrastructure Central Campus Utility Relocation
University of Kentucky
Lexington, Kentucky
S&F PROJECT NO. 18511

FROM: Dan Bransom, PE

Addendum 3

Drawings:

1. See drawing U1.2R2 for modification of who is paying for the fuel oil. Note is changed so fuel oil is paid for by UK.

2. See drawing U1.3R2 for the installation of a temporary steam line after phase 3.

General:

1. On the previous written questions, we want to revise the answers to questions number 10 and 11.
   a. 10, new answer: “Provide CCH series fiber enclosures.”
   b. 11, new answer: “CCH pigtail splice cassettes are acceptable.”
BU2.1 PANELBOARD AND 10" HPS VALVE (HEAT TRACE AND WATER LINE 6" PD
WHEN COMPLETE PATCH HOLES IN U1.2 • T VAULT WALL AND WATER PROOF.
AND CONNECTED IN PARALLEL ADJACENT TO THE I ANCHOR 2 Y I • I DU2.1 SHOWN FOR THE CONTRACTORS CONVENIENCE AND SHALL NOT BE CONSIDERED COMPLETE IN EVERY DETAIL.
3" EPD ANCHOR
Improve Mechanical Infrastructure Central Campus Utility Relocation University of Kentucky
TEMP BOILER TO BE #2 FUEL OIL, 18" CWR
INSTALL TEMPORARY 6" BLOWDOWN, ELECTRICAL SINGLE POINT CONTINUATION INSTALL NEW TAPS IN - G 6" PD NUTTER VAULT AND NEW STEPDOWN TRANSFORMER PROVIDED BY S 18" CWS R BOILER AND WATER TREATMENT WILL BE OVER NEW PIPING MINIMIZE NOISE. CHILLER SEE U1.3 - 2"ø HPR CONTRACTOR ON A NEW PAD CONSTRUCTED 1 1/4" EHPR VALVES IN VAULT. 18" CWS CARTER 50' OF HEAD (EXTERNAL). MECHANICAL ROOM AND AND CHILLER FROM THE NEW 2" HPR TRANSFORMER TO THE NEW TRANSFORMER. PROVIDING 20,000 LBS/HR OF 175 PSIG THAT IS ABOVE GROUND AND OUTSIDE). AND SUB INSTALL A 2 E U2.4 5 PRIMARY SERVICE FROM THE EXISTING C VAULT HPS208 PIPE. INSTALL ISOLATION O ANCHOR R ANCHOR CONTRACTOR. INSTRUCTIONS • 3P. WILL BE PAID FOR BY UK. POLE BRANCH BREAKER (FOR CHLLER) MAINTAINED BY PROVIDE TEMPORARY P 2" HPR 10" HPS - E EQUIPMENT IN ACCORDANCE 4"ø HPS T HOUSING OR WRAP TO 3P. IT SHALL BE CAPABLE OF 6" PD 2" HPR 10" HPS AND 3" PD IN SIDE OF VAULT AND CONNECT TO EXISTING PIPING ON PER THE DETAILS. INSTALL ADJACENT TO THE I Author Checker 2493.0 12/21/2018 18511 K D FEEDERS TO THE BOILER SEE U2.5 - CONTRACTORS TO COORDINATE INSTALLATION OF THE WORK AND TO PROVIDE THE NECESSARY OFFSETS, TRANSFORMATIONS, AND FITTINGS ... COMPENSATION WILL BE ALLOWED FOR CORRECTION CONFLICTS BETWEEN THE WORK OF VARIOUS TRADES. DETAILS AND SECTIONS ARE NOT INTENDED THAT THE PLANS SHOW ALL OFFSETS IN PIPES, CONDUITS, AND DUCTS REQUIRED FOR INSTALLATION OF THE WORK. ... SOME AREAS TO SHOW INTENDED RELATIONSHIP OF THE WORK OF VARIOUS TRADES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR VAULT C • CHILLER SHALL BE • INSTALL NEW AT SITE PLAN - NEW WORK AND INSTALL 12KV JUMPERS TO EXTEND TRANSFORMER TO THE NEW TRANSFORMER. PRODUCE 20,000 LBS/HR OF 175 PSIG UNDERGROUND SECONDARY NEMA 3R BREAKER MOUNTED TO UNISTRUT FRAME IT IS NOT INTENDED THAT THE PLANS SHOW ALL OFFSETS IN PIPES, CONDUITS, AND DUCTS REQUIRED FOR INSTALLATION OF THE WORK. ... SOME AREAS TO SHOW INTENDED RELATIONSHIP OF THE WORK OF VARIOUS TRADES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR...
Direct 8" Taps with Direct Buried Valves. Run temp lines to existing KB chilled water lines. Provide blind flange when complete after Phase 3 is complete. Install 4" HPS from the future 10" tap in the new HPS207 to the existing HPS steaming KB in the old HPS 207 vault. Temporarily line can be run over ground. Provide blocking for support and weather tight jacket over insulation. During Phase 5 remove this temporary line and the old HPS 207 vault.

Note: It is not intended that the plans show all offsets in pipes, conduits, and ducts required for installation of the work. It is not possible to show all the details in the square footage of the paper. It is up to the contractor to coordinate the installation of the work and to provide the necessary offsets, transformations, and fittings to avoid conflicts. Compensation will be allowed for correction conflicts between the work of various trades. Details and sections are shown for the contractor's convenience and shall not be considered complete in every detail.

Staggs and Fisher Consulting Engineers, Inc.
3264 Lochness Drive Lexington, Kentucky 40517 (859) 271-3246

Improve Mechanical Infrastructure Central Campus Utility Relocation University of Kentucky

SITE PLAN - NEW WORK