REQUEST FOR PROPOSALS  #15P0015MG
Procurement Officer: Michael Grahek
Issue Date: January 6, 2015

ISSUED TO:
All Prospective Offerors

Dear Vendor:

The following clarifications, revisions, and changes have been made to Request for Proposals No. 15P0015MG for an Air-Cooled Condensing System:

CORRECTION: The following clarification/correction is hereby made concerning a typographical error in Amendment No. 1:

Question/Answer A1-Q7/A7 should read:

**A1-Q7** Please consider a substitution request for the use of Unique Systems vacuum pumps.

**A1-A7** The use of Hansen gearboxes Unique Systems vacuum pumps is hereby disallowed. UAF has pre-approved multiple vacuum pump manufacturers and is not sufficiently familiar with Unique to grant approval at this time.

ATTACHMENTS: Although listed in the original RFP Table of Contents, Section 01 43 39 (Models) was inadvertently omitted from the RFP upon its issuance. The following Attachment is provided to rectify this omission and is hereby incorporated into the RFP:

- Attachment 1 – 01 43 39 Models

All other terms and conditions remain the same.

Sincerely,

UNIVERSITY OF ALASKA FAIRBANKS

Michael Grahek, C.P.M.
Sr. Contracting Officer
PART 1    GENERAL

1.01    SECTION INCLUDES

   A. 3-D CAD Model

PART 2    PRODUCTS

2.01    SUBMITTALS

   A. 3-D Model
      1. Submit 3-D model files in accordance with Section 01 33 00 – Submittal Procedures and the contract documents.
      2. Files shall be in a format that can be directly imported into Bently Microstation products without loss of fidelity or functionality.

PART 3    EXECUTION

3.01    3-D MODEL REQUIREMENTS

   A. Provide 3D CAD model files of structural members, mechanical and electrical equipment, piping systems, pipe supports, cable trays, raceways, conduits, reserved space areas, and any other significant physical obstruction. Model files shall be provided in Microstation V8 XM format (first choice) or Autocad 2008 format or later. Provide a single model (comprised of multiple model files) containing all equipment included in the scope of this Agreement. Refer to the following paragraphs for specific requirements of each component.

   B. Structural model files shall be separated by main steel members, secondary steel members and platforms. Identify components based on tier designation. Structural components shall be placed on levels in the models based upon a documented leveling scheme. Platform headroom shall be placed on a separate layer.

   C. Mechanical equipment model files shall be separated by systems or by floor elevations. Mechanical equipment shall be placed on levels in the models based upon a documented leveling scheme. Reserved space shall be placed on a separate level.

   D. Piping system model files shall be separated by service and insulation and shall be placed on levels in the models based upon a documented leveling scheme. Pipe supports and reserved space shall be placed on a separate level.

   E. Identify spaces reserved for hoistways, monorail hoists, hatchways, equipment pull spaces and related areas.

   F. Model files shall be geospatially located based upon coordinates provided by the Buyer.

   G. Terminal points in 3D models shall be clearly marked with a designator and shall match other documentation provided by the Seller including shop drawings, piping and instrumentation diagrams, connection/termination lists, and other similar documents.

   H. Clash detection procedures shall be agreed upon by all parties prior to Contract award. Seller shall document the agreed upon procedures and shall submit them to the Buyer in accordance with Section 01 33 00 – Submittal Procedures.

END OF SECTION