

QUESTIONS AND ANSWERS

PROJECT # 10-30

RADIOGRAPHY LAB EQUIPMENT

Date: July 12, 2010

To: All Prospective Respondents

From: Houston Community College, Procurement Operations

Subject: Informational Letter # 1 Invitation For Bid (IFB) for Radiography Lab Equipment (Project # 10-30)

The following written questions regarding subject IFB were received in the Procurement Operations Office prior to the deadline for submitting written inquiries.

Question # 1:

Please provide more information for the following:

- a) Generator output and supply power needed;
- b) X-Ray Tube size, focal spot, heat unit;
- c) Tube-stand style and specifications;
- d) Wall Bucky;
- e) ST 1000 Table (no description or specifications);
- f) Image Pilot-What size cassettes and how many of each; and
- g) Should I offer a trade-in allowance for the existing equipment that will be replaced?
Which X-Ray systems are they?

HCC Answer:

The units requested will be replacements for current units.

- a) UD 150L – 40E High Frequency Inverter X-ray Generator 50 kW /Three Phase input power 50KVA.
- b) Radiographic X-ray tube - .6X1.2 Focal, 12 degree anode, 200,000 HU/manual collimator.
- c) Tube Stand – Floor Mounted tube Suspension /Vertical travel 5' 1" (155 cm) / Longitudinal travel 8'2" (250cm)/Transverse travel 9inch (25cm).
- d) Wall Bucky Stand – Vertical travel 24.68 to 84.5 inches (62.7 to 214.7 cm) / Bucky / Grid 10:1 ratio, 103 line, 48-72 inch focal.
- e) Elevating Radiographic table for floor mounted system – vertical table travel 54 cm to 85cm (21.25 to 33.5 inch) / 4 way floating top – from 115 cm longitudinal travel , +/- 12.5 cm transverse travel, flat construction, maximum load of 650 pounds, bucky carriage with bucky, travel 40 cm, grid 10:1 ratio, 103 line , cassette tray , AEC Photo pickup, 3 chambers
- f) ST 1000 Standard patient table - for use with U-arm system – 78.5 X 26.5 inch table

- top, 27.5 inch height, (4) individual locking caster.
- g) Image Pilot-Two 14 X 17 cassettes and plates, two 10 X 12 cassettes and plates.
 - h) Bid should include the removal and disposal of the two units being replaced. Not trade – in allowance. Room 1 is a Control X floor mount with table and wall bucky, Room 3 is a Continental floor mount with table and wall bucky.

Question # 2:

I would like to know the model, type, and specification of the existing equipment to give an appropriate and competitive bid that would include the removal of the existing equipment.

HCC Answer:

Unit one for replacement is a floor mounted, Control X film screen system with table and wall bucky. Unit three for replacement is a Continental floor mounted film screen system with wall bucky. We are replacing with one CR floor mounted unit / wall bucky and one U-arm floor mounted unit.

Question # 3:

Will additional work stations be needed for image viewing in various classrooms?

HCC Answer:

No additional work stations will be needed for classroom viewing.

Question # 4:

Will additional licenses for facility computers be needed for the CR (3 come with system - capable 7 max.)?

HCC Answer:

No additional licenses for computers will be needed for the CR.

Question # 5:

Is HCC "firm" on wanting a 50kW generator for the radiography systems?

HCC Answer:

50 kW is preferred. 40 kW may be acceptable as long as all additional components remain as requested.