Functional Requirements for Mammography Biopsy Specimen Imaging for Iowa City VA Healthcare System (Station 636A8) Requisition Number 636-B94052

This imaging device will be used in the Mammography suite to assist in confirming successful biopsies. Technical Requirements:

- 1. Minimum monitor size of 24 inches
- 2. Minimum monitor resolution of 3.7 MP
- 3. Automatic Exposure Control
- 4. Minimum detector size 10cm x 15cm
- 5. Detector resolution at least 10 lp/mm
- 6. Battery backup able to last at least 2 hours
- 7. Automatic Calibration
- 8. DICOM compliant
- 9. Transparent Imaging Door

Support and other Documentation to Provide:

- 1. Provide DICOM Conformance Statement
- 2. Provide completed Pre-procurement Assessment form (6550)
- Provide information about your companies support structure during the warranty period (i.e. a listing of Field Service Engineer locations and availability, support 800 phone number(s), remote support, etc.). Warranty Period shall be a minimum of 1 year – part and labor. Contractor shall provide a hard copy of the warranty with the product.
- 4. Provide 2 Copies Product Service Manuals (1 Hard Copy and 1 Digital Copy)

<u>Training</u>

- 1. On-site
 - a. Clinical applications minimum of 1 days (4 hours each day)
 - b. Training should include both technologists and physicians

<u>Trade-in</u>

NONE

Product Name Long Description

BIOVISION10X15 Faxitron BioVision 10x15 Digital Surgical Biopsy Specimen Imaging System includes 10cm x 15cm digital

detector, 48?m, 10 lp/mm Contact Mode High resolution 3.7 MP flat-panel LCD monitor Ergonomic Keyboard, Transparent Imaging Door, 3 Hour Battery Backup Operation, Battery Life Indicator, Automatic Exposure, Automatic Calibration Includes one year manufacturer warranty Quote