

STATEMENT of WORK
FOR RADIOLOGY RADWORKS– SAVANNAH EXPANSION PROJECT
FY2016

1. SCOPE:

The Ralph H. Johnson VA Medical center is expanding the Savannah CBOC. The Radiology Service is in need of a DICOM quality display system that can correct, edit, import, upload, provide Quality Assurance/ Quality Control measures, and also act as a backup system during a VISTA downtime network outage.

2. PRODUCT DESCRIPTION:

- RA600 v8.0 Standard Software - Seat License

RA600 v8.0 Standard Software Seat License The RA600 Standard Software package is the ideal DICOM based application software for basic clinical or secondary image review throughout the healthcare industry. An RA600 workstation can serve as the platform for workflow enhancing utility functions such as exam splitting, DICOM data correction, film digitization, document scanning, video frame grab solutions, and CD or DVD burning when combined with appropriate software options and required hardware. This is a seat based software license only. Workstations and integration are offered separately.

- RA600 v8.0 Quality Control Software Seat License The RA600 Quality Control software module is used for medical exam QC and system management. The software is used to:
 - o Create or modify study information,
 - o Correct patient demographic data,
 - o Edit image order or worklist settings,
 - o Splitting or merging exams into a separate series or studies.This software is used to edit and or correct errors prior to archiving.

- RA600 v8.0 Single Media Archive Seat License The RA600 v8.0 Single Media Archive software enables the RA600 software to create DICOM compliant CDs, DVDs, or other removable media disks containing DICOM image and report data. The Single Media Archive software features:
 - o Information is written in DICOM Part 10 format to ensure compatibility with other DICOM systems.
 - o The software is capable of including reports from Centricity PACS, PACS broker, Medora RIS, and others.
 - o The software gives the user the option to include Centricity DICOM

viewer on each disk. Then the DICOM image and structured report data to be viewed on any current Windows PC running IE 5.5 or higher. o The software includes an archive index tool to keep track of media. The master volume and study index are stored on the workstation.

- RA600 - Additional Workstation Software Installation and Configuration Services
RA600 Additional Software Only Installations This is for additional RA600 workstations for RA600 software to be installed and configured. The RA600 software will be configured to send and receive images from up to three additional DICOM devices. The customer is responsible for providing the AE Title, Port Number, and IP address for the device. Additional services include, as required: o Connectivity to up to five additional RA600 Workstations, o Set up for up to five additional user profiles.
- K2300J ITPS PROJECT MGMT 1 Hr
This is one (1) hour work effort for ITPS Project Management services. The quantity quoted reflects units required to perform these IT Professional Project Management Services.
- Barco 2 x 3MP NIO LED COLOR Nio Color 3MP LED-2H No Board: Nio Color dual head 20.1 Medical Color Flat Panel Display System, consisting of two MDNC 3321 color display, QA Web software, all cables and accessories Video input signals DVI-D Dual Link (1x), DisplayPort (1x) Warranty on the Barco displays is 5-year return to depot.
- HP z640 workstation with a single Barco 5500 video card The z640 is a mid-level workstation from HP. This workstation supports dual processors and up to 256GB of memory. Workstations include 16x multimedia DVDRW drive, keyboard, and mouse. The specifications of this z640 are: HP z640 workstation,, One E5-2620v3 hexa core CPU,, 8 GB RAM, 1 x 8GB,, 1 x 512 GB SSD SATA hard drive,, Single Barco 5500 video card,, Windows pro 7 64 bit This item does not include PACS software, floppy drive. Warranty on the workstation is a 3-year NBD parts and labor onsite. Warranty starts upon shipment of hardware from GE.
- HP z640/z840HE 2 year uplift with DMR This catalog increases the warranty from 3 years to 5 years and includes a five year DMR warranty.

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