

VISN 9 Standardized Radiology Equipment Project

CT Generic Specifications

Technical Requirements

- Vendor on Imaging Approved list (mandatory)
- 16 slice, 64 Slice (mandatory). Option for higher # of detectors (>64) preferred.
The solicitation will specify how many of each type is requested.
- Multi-energy (optional)
- Real-time fluoroscopy ability (optional)
- Table capacity at least 450 lbs (mandatory)
- Spiral & axial scanning (mandatory)
- Tilttable gantry (optional)
- Dual head contrast injector – ceiling mounted (optional)
- Multiple kVP settings to include 80, 100, 120, 140kVP (mandatory)
- Ability to 'lock' protocols from changes without proper authorization/security level
- Injection/scanner interface that enables scans to be initiated by starting the injection (optional)
- High resolution matrices such as (768x768 or 1012x1012) (mandatory)
- DICOM 3.0 or higher compatibility (mandatory)
- Ability to capture patient Radiation dose as a downloadable data element (preferred)
- Table console (mandatory)
- CD Burner (optional)
- Uninterruptible Power Supply (mandatory)

Advanced Applications

- Coronary & Vascular CTA package (optional)
- Perfusion package (optional)
- Iterative Reconstruction and dose tracking (mandatory)
- Injection bolus timing (mandatory)
- Multiplanar reconstruction to include MIP (mandatory)

Training

- All-inclusive off site training for multiple techs for minimum 1 week each from each facility (optional - please quote unit price for each tech)
- All-inclusive off site training for minimum of 1 or 2 Biomed Tech from each facility including any necessary prerequisites (optional- please quote for 1 and for 2)
- Additional 2 weeks on site training, separated by 1 month (mandatory)
- Physician Training (mandatory)

Service

- 24/7/365 access to Vendor Help Center (mandatory)
- Remote Service Capability (preferred)
- Full access to service diagnostic software for service, maintenance, trouble-shooting (preferred)
- Monthly in person site visits to every VISN facility by a Field Engineer (optional)
- 30 minute Field Engineer response via telephone (mandatory)
- 1-2 hour on-site presence by Field Engineer (highly desirable)
- Two (2) copies of operator's instruction manuals
- Two (2) copies of complete technical service manuals including detailed troubleshooting guides, necessary diagnostic software, service keys, schematic diagrams, and parts lists
- Two (2) copies of a system manager's manual outlining back-up procedures, managing privilege group limits, routine tasks, etc.

Price/Installation

- Additional discount below VA IDIQ price if entire VISN quantity purchased from single Vendor (optional)
- Mobile CT during installation period (optional)
- Standard Warranty (mandatory)
- 2 Service manuals per site (mandatory)

Unique Quote/Estim for each Site

- Trade in for existing RF equipment, including De-installation and Removal (optional)
- Turn-key minor construction site prep (optional)

Note: "Optional" listed by a line item indicates a desirable Option – it is not mandatory this be included as an Option on all units. Must be listed as a separate Line Item on every Vendor's bid, even if they do not offer/bid this option.