

# Statement of Work

## Radiology Workstation Procurement and Installation

Southeast Louisiana Veterans Health Care System  
New Orleans, LA

11/25/2016 Revised 01/09/2017

### 1. PURPOSE:

- 1.1 The overall purpose is to provide Radiology Workstations at Southeast Louisiana Veterans Health Care System (SLVHCS) 2400 Canal St, New Orleans, LA 70119.

### 2. SCOPE:

- 2.1 The Contractor shall provide, transport, install, and configure all listed equipment. All products must meet all salient characteristics defined in this section.
- 2.2 All equipment and installation must meet manufacturers and VA specifications.
- 2.3 The Contractor shall furnish all supplies, equipment, facilities and services required for delivery and installation of the supplies and equipment.
- 2.4 The Contractor is responsible for any missing parts and components not included in order to carry out the installation.

#### 2.5 SALIENT CHARACTERISTICS

##### 2.5.1 Radiology Workstation

Suggest Manufacture Brand Name or Equivalent: AFC Industries, Whitestone Workstation with four monitors, as listed below:

Specifications/Salient Characteristics:

- RADIOLOGY AND IMAGING WORKSTATION
- Electronic adjustable workstation
  - ◆ Electronic adjustable height.
  - ◆ Work surface that can tilt vertically and horizontally.
  - ◆ Monitor brackets that can tilt vertically and horizontally.
  - ◆ Work Surface must be at least 84".
  - ◆ Works surface depth must be at least 34" deep.
  - ◆ Monitor holder must be able to hold display monitor that weight at least 50 lbs.
  - ◆ Work surface can electronically move vertically in a range of at least 28' to 47".
  - ◆ Work surface must be of a durable high pressure material that can be cleaned with bumper molding surrounding the edges.
  - ◆ Work surface material can be of a color light gray to wood grain
  - ◆ Visible readout of display monito height, work surface.
  - ◆ Separate (independent) capability electronically adjust the monitor platform height and focal length (forward and backward motion).
  - ◆ Ambient backlighting (LED type) with dimmer switch.
  - ◆ Cool/warm air environmental control system on the workstation.
  - ◆ The monitor bracket vertical motion should be at least 18" stroke.
  - ◆ Acoustic partition and backing that can block some noise.
  - ◆ Available data ports embedded in work surface.

## 2.6 DELIVERY/INSTALLATION

### 2.6.1 DELIVERY

- 2.6.1.1. Contractor shall deliver all equipment to the Southeast Louisiana Veterans Health Care System (SLVHCS) Central Energy Plant building 2400 Canal St, New Orleans, LA 70119 on (see schedule of delivery Table 1 below)

Table 1

Item Description	Item Quantity	Delivery Date
2.5.1 RADIOLOGY WORKSTATION	11	March 13, 2017

- 2.6.1.2. Deliver materials to job in manufacturer's original sealed containers with brand name marked thereon.
- 2.6.1.3. Package to prevent damage or deterioration during shipment, handling, and storage.
- 2.6.1.4. Maintain protective covering in place and in good repair until delivery is necessary.
- 2.6.1.5. Any government requested delayed delivery up to 90 days after initial award delivery date, shall be at no additional cost to the Government.
- 2.6.1.6. A pre-delivery meeting will be conducted 60 days prior to initial award delivery date for verification of delivery.

### 2.6.2 INSTALLATION

- 2.6.2.1. All equipment shall be floor mounted by contractor upon delivery unless otherwise noted above.
- 2.6.2.2. Install all equipment to manufacturer's specifications maintaining Federal, and Local safety standards
- 2.6.2.3. Installation must be completed by (see table 1 above). All work shall be completed between 8:00 a.m. and 4:30 p.m. Monday – Friday. All federal holidays, excluded. Federal holidays are available at the [Federal Holiday OPM Site](#).
- 2.6.2.4. If there is an operational conflict with installation, night or weekend installation may be required. Government will provide a 72 hours' notice of change of installation hours.
- 2.6.2.5. The contractor shall coordinate all deliveries, staging areas, installations, and parking arrangements with the COR.
- 2.6.2.6. The Contractor shall remove all related shipping debris and cleanup any construction associated with delivery and installation of the specified items. Contractor shall remove all packaging from the SLVHCS premises. The Contractor shall be responsible for any damage to the building that occurs due to Contractor error or neglect.
- 2.6.2.7. The Radiology Workstation must permit maintenance professionals the ability to perform diagnostics, troubleshooting, and maintenance as required.

## 2.7 SITE CONDITIONS

- 2.7.1 There shall be no smoking, eating, or drinking inside the hospital at any time.

## 3. INSPECTION AND ACCEPTANCE:

- 3.1 The Contractor shall conduct a joint inspection with the COR upon delivery of equipment.

- 3.2 Contractor shall provide dates of completion of punch list items and replacement parts and/or short ship items from the manufacturer(s).
- 3.3 The COR shall ensure all work is completed satisfactorily prior to acceptance. Disputes shall be resolved by the Contracting Officer.

#### **4. DELIVERY/STORAGE REQUIREMENTS**

- 4.1 Deliver materials to job in manufacturer's original sealed containers with brand name marked thereon.
- 4.2 Package to prevent damage or deterioration during shipment, handling, storage and installation. Maintain protective covering in place and in good repair until removal is necessary.
- 4.3 Deliver specified items only when the site is ready for installation work to proceed.
- 4.4 Store products in dry condition inside enclosed facilities.
- 4.5 Any government requested delayed delivery up to 90 days after initial delivery date, shall be at no additional cost to the Government.
- 4.6 A pre-delivery meeting will be conducted 60 days prior to initial negotiated delivery date for verification of delivery and installation dates.
- 4.7 Delivery and Installation will be coordinated through the COR.

#### **5. DELIVERABLES:**

- 5.1 Operation and Maintenance Manuals
  - 5.1.1 Binders - Quantity (2) each for items 2.5.1
  - 5.1.2 Digital Copies - Quantity (1) each for items 2.5.1
- 5.2 Deliver compilation of all manufacturer recommended maintenance schedule and operation materials packaged in binder(s) to COR upon completion of installation.

#### **6. MAINTENANCE AND SUPPORT SERVICES REQUIREMENTS**

- 6.1 The Radiology Workstations must permit maintenance professionals the ability to perform diagnostics, troubleshooting, and maintenance as required.
- 6.2 The vendor must have preventive maintenance service to meet at minimum The Joint Commission standards.
- 6.3 Licensing Software updates
  - 6.3.1 The Contractor shall provide, for the duration of the warranty period, all computer software, access keys or codes, or external devices required for the operation, calibration, or repair of the equipment purchased. Any such items not listed on the price proposal and required for maintenance of the system, shall be taken as included with the purchase of the system. Any minor upgrades or changes to the maintenance software, hardware, or access keys or codes shall be provided at no charge to the medical center during the time the equipment is operational at this facility. All application software licenses are included in the purchase of the equipment and shall not require a renewal charge for the period of time the equipment is in use in the facility.
- 6.4 Support Services
  - 6.4.1 The Contractor shall provide support services for a period of one year and option of additional four years. Contractor shall provide list of support services provided including phone service support
  - 6.4.2 Contractor shall furnish all management, equipment inclusive of parts, material, travel and labor required to support and maintain in good working condition the OR Workflow System.

- 6.4.3 All materials and services provided shall be according to the OEM specifications and guidelines. Contractor shall repair any inadequate or improper repairs performed at a time convenient to the VA at no additional expense to the VA.
- 6.4.4 The contractor will furnish all parts including glassware, worn parts and accessories required in the corrective maintenance (CM) and preventive maintenance (PM) of the system,
- 6.4.5 Response time for CM repairs during normal VA working hours will be Monday through Friday, 8:00 am to 4:30 p.m. Responses time are required at a minimum of Sixty (60) minutes call back, three (3) hours on site in an emergency and twenty-four (24) hours regular, excluding holidays.
- 6.4.6 Preventative Maintenance (PM) inspections shall be provided at a minimum of once a year. It shall include, but not limited to, running system diagnostics (hardware and software), calibrating, adjusting and lubricating per OEM specifications, checking for leakage current and ground wire resistance.
- 6.4.7 The contractor is responsible for incorporating all manufacturers' recommended hardware and software updates, which ensure performance to current product specifications at no additional cost to the VA.
- 6.4.8 Contractor must have the capability to provide remote support via VPN access. VA will provide authorized personnel limited access for remote connectivity to the system.
- 6.4.9 At the completion of each PM inspection or repair service call, the contractor shall provide a written service report to the Contracting Officer's Representative, or his/her designee. This report will clearly indicate details of service provided including the date of service, the model and serial number of equipment serviced, and a description of the service performed.

## **7. TRAINING:**

- 7.1 Contractor shall provide On-site training of the equipment to the Clinical Users. Scheduling of operator training shall be coordinated with the SLVHCS COR after installation is complete.
- 7.2 Contractor shall provide On-site training of the equipment to the Technical Users. Scheduling of technical training shall be coordinated with the SLVHCS COR after installation is complete.
- 7.3 The contractor shall provide a training program to the Biomedical Engineering technicians and in-house clinical personnel.
- 7.4 Technical training must provide Biomedical Engineering with the tools and knowledge to fully operate and maintain the system.

## **8. PROTECTION OF PROPERTY**

- 8.1 Contractor shall protect all items from damage. The Contractor shall take precaution against damage to the building(s), grounds and furnishings. The Contractor shall repair or replace any items related to building(s) or grounds damaged accidentally or on purpose due to actions by the Contractor.
- 8.2 The Contractor shall perform an inspection of the building(s) and grounds with the COR prior to commencing work. To insure that the Contractor shall be able to repair or replace any items, components, building(s) or grounds damaged due to negligence and/or actions taken by the Contractor. The source of all repairs beyond simple surface cleaning is the facility construction contractor (or appropriate subcontractor), so that building warranty is maintained. Concurrence from the VA Facilities Management POC and COR is required before the Contractor may perform any significant repair work. In all cases, repairs shall utilize materials of the same quality, size, texture, grade, and color to match adjacent existing work.
- 8.3 The Contractor shall be responsible for security of the areas in which the work is being performed prior to completion.

8.4 Contractor shall provide floor protection while working in all VA facilities. All material handling equipment shall have rubber wheels.

**9. SECURITY REQUIREMENTS:**

9.1 The Authorization & Accreditation (A&A) requirements do not apply and a Security Accreditation Package is not required.

**10. WARRANTY:**

10.1 The contractor shall provide all manufacturers' warranty with products upon delivery.

10.2 The warranty shall include all travel and shipping costs associated with any warranty repair.