

STATEMENT OF WORK

TITLE OF PROJECT:

Ambulatory Endoscopy Procedural Software

BACKGROUND:

The Endoscopy software at the VA Hudson Valley Health Care System has been in place for several years and currently runs on Windows XP. However, the software currently installed titled "ENDOWORKS" is under ownership of Olympus International, Inc. who has discontinued support of this software as it is not upgrading for compatibility with Windows 7 or newer. As VA currently uses the Windows 7 operating system, it is necessary to acquire Endoscopy procedural software that is compatible with the Windows 7 Operating System or newer to include the purchase and installation of an entirely new computer system.

TYPE OF CONTRACT:

Firm-Fixed-Price

PERFORMANCE PERIOD:

The contractor shall complete the work required under this SOW within 60 Days or less from date of award, unless otherwise directed by the Contracting Officer (CO). If the contractor proposes an earlier completion date, and the Government accepts the contractor's proposal, the contractor's proposed completion date shall prevail. Work at the Government site shall not take place on Federal holidays or weekends unless directed by the CO.

PLACE OF PERFORMANCE / DELIVERY:

VA Hudson Valley Health Care System
Castle Point Campus
41 Castle Point Road
Ambulatory Care Line
Castle Point NY 12590

APPLICABLE DOCUMENTS:

The following documents are required in the performance of the tasks associated with this Statement of Work (SOW):

1. 44 U.S.C. § 3541, "Federal Information Security Management Act (FISMA) of 2002"
2. Federal Information Processing Standards (FIPS) Publication 140-2, "Security Requirements For Cryptographic Modules"
3. FIPS Pub 201, "Personal Identity Verification of Federal Employees and Contractors," March 2006
4. Software Engineering Institute, Software Acquisition Capability Maturity Modeling (SA CMM) Level 2 procedures and processes
5. 5 U.S.C. § 552a, as amended, "The Privacy Act of 1974"
6. **42 U.S.C. § 2000d** "Title VI of the Civil Rights Act of 1964"
7. Department of Veterans Affairs (VA) Directive 0710, "Personnel Suitability and Security Program," May 18, 2007
8. VA Directive 6102, "Internet/Intranet Services," July 15, 2008
9. 36 C.F.R. Part 1194 "Electronic and Information Technology Accessibility Standards," July 1, 2003
10. OMB Circular A-130, "Management of Federal Information Resources," November 28, 2000
11. 32 C.F.R. Part 199, "Civilian Health and Medical Program of the Uniformed Services (CHAMPUS)"
12. An Introductory Resource Guide for Implementing the Health Insurance Portability and Accountability Act (HIPAA) Security Rule, October 2008
13. Sections 504 and 508 of the Rehabilitation Act (29 U.S.C. § 794d), as amended by the Workforce Investment Act of 1998 (P.L. 105-220), August 7, 1998
14. Homeland Security Presidential Directive (12) (HSPD-12), August 27, 2004
15. Health Technology Management (HTM) Service Bulletin SB2012-004; Removable Media Scanning; November 2012
16. Health Information Technology and Health Data Standards
17. <http://www.nlm.nih.gov/healthit.html>
18. Healthcare Information Technology Standards Panel <http://www.hitsp.org/>
19. VA Directive 6500, "Information Security Program," August 4, 2006
20. VA Handbook 6500, "Information Security Program," September 18, 2007
21. VA Handbook 6500.5, "Incorporating Security and Privacy in System Development Lifecycle"
22. VA Handbook 6500.6, "Contract Security," March 12, 2010
23. National Institute Standards and Technology (NIST) Special Publications
24. VA Directive 6550, "Pre-Procurement Assessment for Medical Devices,"
25. VA Handbook 1907.01 Health Information Management Systems (HIMS)
26. Health Insurance Portability and Accountability Act (HIPAA) (Public Law 104- 191)

27. Personally Identifiable Information (PII) (VHA Directive 1080)
28. VA Maintenance/Installation (Warranty) Contracts; VAIQ 7058822; March 24, 2011
29. VHA Handbook 1600.01, *Business Associate Agreements*
30. VA Directive 6300, *Records and Information Management*
31. VA Handbook 6300.1, *Records Management Procedures*
32. VA Handbook 6500.1, *Electronic Media Sanitization*
33. Contractor Access Policy Guidance Bulletin, January 30, 2012, VA OIT Field Security Service (FSS) No. 26.

The listing of reference materials in this section is not intended to require the Contractor to perform any other specific tasks or services that are not expressly described in and required to be performed by other sections in this SOW.

SCOPE:

The Ambulatory Procedure Area at the VA Hudson Valley Health Care System requires the most current endoscopy software system and licensing for Gastroenterology, Urology, Pulmonology, and Surgery procedures. The system must be compatible with procedure scopes that are currently under lease from Olympus international, Inc. The system must also be compatible with the Windows 7 operating system or newer.

This software must also be compatible with DICOM integration with the Department of Veteran Affairs' VISTA/CPRS and VISTA imaging software using HL7 interfacing. This software should allow the patient check in from the CPRS system to populate the surgery software. After the procedure is completed, the OR report is populated into CPRS and the pictures are sent to VISTA imaging. This software should integrate with administrative, business, clinical data, and image management systems. The software should take pictures of the GI / Pulmonary / Surgical / Urology procedures and then be download to CPRS for viewing and printing for the patient.

The vendor/contractor must provide telephone service support with competent technical support Engineers with an approved remote access by VA. Upgrades should be On-site support if the contractor cannot resolve the issue through remote access within two (2) business days. The contractor shall support the software and provide system updates and upgrades as applicable and provide application support to system end users. The contractor will give telephone support through VA approved remote access via VPN (virtual private network) interface (ADT, OBR, VistA, DICOM) software licenses see below for specifics.

Equipment needed for contract:

- One (1) Server software package -database server program (SQL version). Installation and configuration included. Training doctors, nursing and technicians. One year support and product version updates.
- Three (3) Workstation software package used for performing image acquisition, reporting and printing. One year support and product version updates
- One (1) Workstation GI specialty software used for performing image acquisition, reporting and printing. One year support and product version updates.

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- Five (5) High Definition USB image/Video capture and communication cable with software 6'.
- One (1) Citrix License -unlimited non capture licenses
- One (1) Hospital/practice information system interface HL7 ADT, allowing patient demographic information to population software, with one year support and product version updates.
- One (1) Hospital/practice information system interface HL7 ORD, allowing order information to population software from HIS, with one year support and product version updates.
- One (1) Hospital/practice information system interface HL7 OBR, allowing exporting of procedure outcomes to medical records, with one year support and product version updates.
- One (1) DICOM interface with VISTA imaging Work list and storage and encapsulated PDF
- One (1) Data Migration
- One (1) Database Server with rack mounts and operating system, windows server, intel 16 GB Xeon processor, hard drive configuration raid 5.4 hard drives with 500GB each, and redundant power supply. Sliding ready rack rails with cable MGMT arm. Internal Optical Drive with DVD RW drive and a 3 year Dell Next Day Business Warranty SM SQL licensing required.
- Five (5) Workstation Window 7 or newer Professional Intel Core i7, 2GHz processor with 6GB RAM and 320 GB hard drive serial Port Adapter Parallel Port Adapter, keyboard, and mouse. CD/DVD RW drive, and 19" or larger flat screen LCD monitor with a 3 year warranty.
- One (1) Laser Printer
- One (1) year support service contract to cover software upgrades, and updates, service 24/7 help, trouble shoot, and if necessary facility visit to fix problem at no additional cost with a service contract.
- On-site training and installation for five (5) business days.

SECURITY:

Vendor/Contractor and subcontractor employees will be required to secure facility ID badges from the VA Police Department.

The contractor shall have a Business Associate Agreement (BAA) and safeguard Personal Health Information (PHI) agreements. Notwithstanding any other provision, the Contractor shall be determined to be in compliance with the requirements of this section so long as it maintains a National Business Associate Agreement (BAA) with the Veterans Health Administration (VHA) in compliance with VISN and/or local Procurement Contracts.

Business Associate Agreements (BAA) are mandated by the Health Insurance Portability & Accountability Act (HIPAA) and defined at 45 CFR 160.103 and amended by the Health Information Technology for Economic and Clinical Health Act (HITECH).

The BAA will be issued for execution upon award of the contract.

*Please see separately attached **Appendix C - VA Information and Information security / privacy information** and **Appendix D - Rules of Behavior (Signature(s) required)**.*

SAFETY CODES/CERTIFICATION/LICENSING:

Vendor/Contractor will be required to abide by all applicable VA, Federal, State, and Local safety codes, laws, and regulations that apply.

TRAVEL:

Vendor/Contractor does not have any special requirements for travel. Any necessary travel accommodations including travel to and from the contractor's/vendor's place of business to the place of performance is included in the price of the contract.

Invoicing

As of November 15, 2013, all vendors submitting commercial invoices via fax to the VA Financial Services Center will be RETURNED.

All vendors invoicing VA are required to use the OB10 e-Invoicing system to submit invoices for payment. It is the responsibility of the vendor to have an active OB10 account established prior to invoicing.

For OB10 registration and/or additional information, please use:

<http://www.tungsten-network.com/US/en/veterans-affairs/>