

THIS REQUEST FOR INFORMATION (RFI)/SOURCES SOUGHT IS ISSUED SOLELY FOR INFORMATION AND PLANNING PURPOSES ONLY AND DOES NOT CONSTITUTE A SOLICITATION.

THE SUBMISSION OF PRICING, CAPABILITIES FOR PLANNING PURPOSES, AND OTHER MARKET INFORMATION IS HIGHLY ENCOURAGED AND ALLOWED UNDER THIS RFI IN ACCORDANCE WITH (IAW) FAR 15.201(e).

DISCLAIMER

This RFI is issued solely for information and planning purposes only and does not constitute a solicitation. All information received in response to this RFI that is marked as proprietary will be handled accordingly. IAW FAR 15.201(e), responses to this notice are not offers and cannot be accepted by the Government to form a binding contract. Responders are solely responsible for all expenses associated with responding to this RFI.

SOURCES SOUGHT DESCRIPTION

This is NOT a solicitation announcement. This is a sources sought/RFI only. The purpose of this sources sought/RFI is to gain knowledge of potential qualified sources and their size classification relative to NAICS 334510 (size standard of 1250 Employees). Responses to this sources sought will be used by the Government to make appropriate acquisition decisions. After review of the responses to this sources sought, a solicitation announcement may be published. Responses to this sources sought synopsis are not considered adequate responses for a solicitation announcement.

The Department of Veterans Affairs (VA), VISN 22 Network Contracting Office, is seeking sources that can provide *vital sign machines, equipment and software compatible with CIS/ARK VA system* that at a minimum meets the following salient characteristics with a brand name or equal product for the VA San Diego Healthcare System:

The specifications are provided below:

- CPRS Integration
 - VA-approved Class II Interface to VistA CPRS which is verifiably functioning in a live environment at a minimum of 4 VA facilities.
 - The integration must contain a method for a centralized repository. This means that it takes information from the multiple Vital Sign Monitors and then passes on this information to CPRS for all parameters. This centralized system must support up to 400 simultaneous unit connections.
 - The Integration must contain a method for BCMA use at the point of care. This means that the user must be able to scan a patient wrist band or Veterans Identification Card to associate data collected with the patient's record.

- The information must meet HL7 message formatting and VistA integration based on existing CPRS standards. This must be true for both inbound ADT and outbound traffic.
- The integration to CPRS must be seamless. A seamless integration means that any validation of information going into the patient record must be achievable from the point of care.
- The integration must be wireless capable using existing VASDHS infrastructure and must be proven to comply with Federal Information Processing Standard (FIPS) 140-2.
- Installation and integration must also be provided.
- Server specifications
 - Server(s), physical or virtual, operating system must be Windows Server 2012 or newer.
 - There must be at least 10 terabytes (TB) of disk space/memory available with ability to be expanded.
 - There must be at least 32GB of RAM available.
 - If a SQL server is required, SQL version must be enterprise Windows SQL Server 2012 and must be able to run on a VA regional consolidated SQL server. Must not use mixed mode authentication.
 - The contractor will provide a physical server, but if VHASDHS so desires the server(s) can be virtualized. VMs will run on VA regionalized vCenter.
 - All relevant software licensing, including third party licensing, will be provided by vendor
 - This system must have an FDA-approved bidirectional HL7 interface.
 - The contractor can have remote access or virtual private network (VPN) ability. Higher amount of consideration will be made for a company who has a nationally-approved memorandum of understanding and/or interconnection security agreement (MOU/ISA).
 - The system must be compatible with the Department of Veterans Affairs personal identification verification (PIV) system.
 - The server(s) must have the ability to download and maintain the latest versions of Symantec malware protection and McAfee anti-virus. The server(s) will connect to the Region 1 WSUS server and download Office of Information Technology (OIT) approved software.
 - The system must have the ability to have at least 340 concurrent licenses when operating system, either video feed viewing or video and still image recording and processing.
 - If service accounts are required, VA must be able to change the passwords every 3 years with no more than an estimated 30 minutes of down-time. Vendor will

supply a clearly mapped list/diagram of service account locations within system for easy access.

- Vendor will supply completed IT security documentation for networked devices to include:
 - VA Directive 6550 PPA Appendix A
 - ACL Communication Profile
 - MDS2
 - Common Risk Analysis Tool with the following tabs completed:
 - Security Posture Tab
 - Analysis – Security Posture Tab
 - Analysis – Network Comms Tab
- Vendor shall supply a diagram of vital signs network topology
- Mobile Vital Sign Monitors – requesting 370 monitors
 - NIBP Systolic pressure from 30-260 mmHg
 - NIBP Diastolic pressure from 20-220 mmHg
 - MAP from 20-230 mmHg
 - Pulse from 20-250 bpm
 - Autodeflate pressure of 300+/- 15
 - Provides cuffs of small adult, adult, large adult, and thigh
 - Oral temperature probe
 - Built-in End Tidal CO₂ monitoring
 - Approximately 15 seconds on measurement time
 - Must display Systolic pressure, Diastolic, MPA, Pulse, SpO₂, temperature
 - Can monitor height, weight, BMI, pain level, respiration rate
 - Must provide 2D Barcode Scan capabilities for CPRS interface and recognition.
 - Battery must be able to sustain constant use for at least 5 hours and hold a charge for at least 5 days.
 - Must allow for continuous monitoring for all parameters.
 - Automated customizable patient scoring calculator at point of care with color coded scores.
 - Option for trended pulse rate and respiration rate and a solution to early detection of patient deterioration using those parameters
 - Must have mobile stand with cable management and storage bin
 - Internal 802.11 a/b/g Wireless Radio; 100-240 V, 50-60 HZ ac, IEC Plug type B (FIPS 140-2 Compliant)
 - Supply centralized service dashboard to facilitate managing all vital signs monitor troubleshooting and device availability from one location.
- Equipment Alarms

- Alarms shall be audible and visual. Audible alarms can be temporarily silenced, but a visual alarm will remain until the issue is addressed.
- The following measured parameters shall have the capability to be utilized as alarm parameters. Setting the ranges for the alarm shall be easy and user friendly.
- Cuff leak
- Cuff disconnect
- Hose leak
- Inflation/deflation errors
- Failure to take successful reading
- Low-battery notice
- Battery
- The operating time of the vital signs monitor from a fully charged battery shall be at least 1 hour.

Brand name Info:

- 1. CONNEX ENTERPRISE**
- 2. CONNEX NETWORK**
- 3. CONNEX INBOUND ADT INTERFACE LICENSE**
- 4. CONNEX DEVICE LICENSE 3 (201-400)**
- 5. VIRTUAL CONNEX CLOSET SERVER SW**
- 6. CONNEX OUTBOUND ORU INTERFACE LICENSE**
- 7. VIRTUAL CONNEX TEST CLOSET SERVER SW**
- 8. CONNEX SW INSTALL&CONFIG, 201-400**
- 9. S3-PREMIUM-CS Connex CS Premium Service Support**
- 10. 68MXTX-B Welch Allyn Connex 6800 Vital Signs Monitor Qty (370)**
- 11. 4800-60 Welch Allyn Accessory Cable Management Mobile Stand Qty (370)**
- 12. 6000-916HS Welch Allyn HS-1M 2D Barcode Scanner Qty (370)**
- 13. Delivery and installation**

*****IN ADDITION, PLEASE REVIEW THE STATEMENT OF WORK ATTACHMENT*****

The information identified above is intended to be descriptive, not restrictive and to indicate the quality of the supplies/services that will be satisfactory. It is the responsibility of the interested source to demonstrate to the government that the interested parties can provide the supplies/services that fulfill the required specifications.

If you are interested, and are capable of providing the sought out supplies/services, please provide the requested information as well as the information indicated below. Response to this notice should include company name, address, point of contact, size of business pursuant to the following questions:

- (1) Please indicate the size status and representations of your business, such as but not limited to: Service Disabled Veteran Owned Small Business (SDVOSB), Veteran Owned Small Business (VOSB), Hubzone, Woman Owned Small Business (WOSB), Large Business, etc.)?**
- (2) Is your company considered small under the NAICS code identified under this RFI?**
- (3) Are you the manufacturer, distributor, or an equivalent solution to the items being referenced above?**
- (4) If you are a large business, do you have any designated distributors? If so, please provide their company name, telephone, point of Contact and size status (if available).**
- (5) If you're a small business and you are an authorized distributor/reseller for the items identified above or an equivalent solution, do you alter; assemble; modify; the items requested in any way? If you do, state how and what is altered; assembled; modified?**
- (6) Does your company have an FSS contract with GSA or the NAC or are you a contract holder with NASA SEWP or any other federal contract? If so, please provide the contract number.**
- (7) If you are an FSS GSA/NAC or NASA SEWP contract holder or other federal contract holder, are all the items/solution you are providing information for available on your schedule/contract?**
- (8) Please provide general pricing of your products/solution for market research purposes.**
- (9) Please submit your capabilities in regards to the salient characteristics being provided and any information pertaining to "equal to items" to establish capabilities for planning purposes?**
- (10) Please review salient characteristics/statement of work (if applicable) and provide feedback or suggestions. If none, please reply as N/A.**
- (11) Please provide your DUNS number.**

***** Submissions addressing number (8) should show clear, compelling and convincing***
evidence that all "equal to items" meet all the salient characteristics.**

Responses to this notice shall be submitted via email to Fredy.arteaga@va.gov. Telephone responses shall not be accepted. Responses must be received no later than Tuesday, July 25, 2017 at 4:00 p.m. EST. If a solicitation is issued it shall be announced at a later date, and all interested parties must respond to that solicitation announcement separately from the responses to this sources sought. Responses to this sources sought notice are not a request to be added to a prospective quoter's list or to receive a copy of the solicitation.