

THIS IS A SOURCES SOUGHT NOTICE ONLY. THIS IS NOT A REQUEST FOR QUOTE.

The NCO 12, Great Lakes Acquisition Center, 115 S. 84th Street, Suite 101, Milwaukee, WI 53214, is performing market research to determine if there is a sufficient number of qualified: (1) Service Disabled Veteran Owned Small Business (SDVOSB); (2) Veteran Owned Small Business (VOSB); or (3) Small or emerging small business firms, or (4) Other Than Small business firms, to provide a Sleep Study System, VYAIR SOMNOSTAR Z4 brand name or equal, for the Clement J. Zablocki VAMC in Milwaukee, Wisconsin.

General Requirements:

The Clement J. Zablocki VA Medical Center requires a sleep study system. The system shall allow for the backup of data obtained from the software onto a more reliable backup solution. The sleep study system shall be able to record respiratory inductance plethysmography (RIP), nasal pressure flow, internal pulse oximetry, capnography, body position, and actigraphy. It shall also be able to backup data to a local database so that physicians can look at previous data from any VA computer. This requirement includes the installation of contractor furnished IP cameras, illuminators, and microphones that will be ceiling mounted. It will also include the installation of cabling, sleep study interface, intercom system, computer, a network switch, and sleep study equipment.

Warranty for base year and four option years required.

Training, support, software test license, and implementation required.

BRAND NAME (VYAIR SOMNOSTAR Z4) OR EQUAL

Salient Characteristics:

CLIN 0001

SomnoStar Z4 Sleep System – Item Number: 28483-001

Quantity: 3

Minimum specifications of each system shall:

- A. Include a minimum of 20 EEG channels.
- B. Include a minimum of 7 differential channels.
- C. Include a maximum of 2500Hz collection rate.
- D. Include a minimum of 10 DC channels.
- E. Include a scoring system for finding sleep disorders.
- F. Include calibrated flow volume loops.

Each system shall include the following:

NOX T3 Portable Sleep Monitor

- A. Minimum storage capacity of 750MB.
- B. USB for computer communication.
- C. Maximum width of 4 inches.
- D. Maximum height of 3.5 inches.
- E. Maximum depth of 1 inch.
- F. Use of AA batteries.
- G. Maximum weight of 0.5 pounds.
- H. Minimum battery life of 12-hours.

Dell OptiPlex 7050

- A. Windows 10 Software.
- B. Minimum of 8 GB RAM.
- C. Minimum of 3.4 GHz Intel Processor.
- D. Minimum of 500 GB storage.
- E. Minimum of 2 display ports.
- F. Minimum of 1 keyboard port.
- G. Minimum of 1 mouse port.
- H. Shall support PIV/Smart Card authentication with domain and active directory.
- I. Minimum of 1 HDMI port.
- J. Minimum of 1 VGA port.
- K. Microsoft Word 2013 or greater installed.

Computer monitor / Mouse / Keyboard

- A. Monitor shall be a minimum of 24 inches and a maximum of 27 inches.
- B. Keyboard shall include smartcard reader.

Illuminator

- A. Maximum width of 7 inches.
- B. Maximum height of 5 inches.
- C. Maximum depth of 2 inches.
- D. Minimum wavelength of 800 nm.
- E. Minimum power of 20 VAC.

High Impedance Microphone

- A. High sensitivity.
- B. Power/audio cable.
- C. Weigh less than 0.5 pounds.
- D. Minimum impedance of 8 k ohms.
- E. Frequency range of 10 Hz – 20 KHz.
- F. Be omni directional.
- G. Maximum power consumption of 15 mA.

CLIN 0002

Axis P5514 PTZ Network Camera – Item Number: 31376-201

Quantity: 3

Minimum requirements:

- A. 360-degree pan with auto-flip
- B. Protection against dust and water.
- C. Able to support PoE.
- D. Minimum of 12x zoom.
- E. Maximum weight of 2 pounds.
- F. Support 10 base-tx (fast ethernet).
- G. Minimum of 512 MB ram.
- H. Minimum resolution of 480 p.
- I. Support day/night functionality.
- J. Capable of two-way audio.

CLIN 0003

QDC-Pro Device – Item Number: 25631-001

Quantity: 3

Minimum requirements:

- A. Able to detect snore signal from nasal cannula.
- B. Assesses breathing and any disturbances.

CLIN 0004

Ethernet Switch Requirements – Item Number: 31381-001

Quantity: 3

Minimum requirements:

- A. IEEE 802.3x flow control.
- B. Minimum of 4 power over ethernet (PoE) ports.
- C. Maximum weight is 16 ounces.
- D. Maximum length is 5 inches.
- E. Maximum width is 5 inches.
- F. Maximum depth is 2 inches.
- G. Support 10 BASE-T ethernet.

CLIN 0005

Software Requirements – Item Number: 26342-001

Quantity: 5

Minimum requirements:

- A. Software shall be compatible with windows 10.
- B. Software shall be compatible with VISTA Clinical Procedures.
- C. Shall be able to integrate with VISTA and Cerner.
- D. Shall be approved by One-VA Technical Reference Model (TRM).
- E. Shall have a report generation tool.
- F. Shall be able to be installed on Virtual machine.

CLIN 0007

NOX Nasal Cannula with Filter – Item Number: 69594

Quantity: 3

Minimum requirements:

- A. Box of 40.

CLIN 0008

NOX Disposable RIP Belt, Medium – Item Number: 69591

Quantity: 3

Minimum requirements:

- A. Box of 20.

CLIN 0009

NOX Disposable RIP Belt, Large – Item Number: 69592

Quantity: 3

Minimum requirements:

- A. Box of 20.

CLIN 0010

NOX Disposable RIP Belt, X-Large – Item Number: 27641-001

Quantity: 3

Minimum requirements:

A. Box of 20.

All interested firms who can meet the requirements stated above should respond, in writing,

INCLUDING ALL THE FOLLOWING:

1. Company name.
2. Address.
3. Point of contact (name/title/telephone number/e-mail address).
4. FSS / SEWP Contract number, if applicable.
5. DUNS number.
6. Tax ID number.
7. Indication of which business category (SDVOSB, VOSB, Small Business or Other Than Small Business) for which the organization qualifies.
8. A capability statement that addresses the organizations qualifications and ability to provide the requirement depicted above. Brochure information providing evidence an equal item will meet the requirements.
9. Documentation from manufacturer (i.e. correspondence from manufacturer) of your firm being an authorized distributor for the manufacturer.

Submit responses to the Contracting Officer, Thomas Chesak, at thomas.chesak@va.gov **no later than 10:00 a.m. (Central Standard Time), 29 October 2019.**

36C25220Q0096 Sleep Study System for Milwaukee VAMC shall be referenced on all correspondence regarding this announcement.

TELEPHONIC INQUIRIES WILL NOT BE ACCEPTED.

The NAICS Code 334510, Electromedical and Electrotherapeutic Apparatus Manufacturing, is applicable to this acquisition; the size standard is 1,250 employees. Interested firms are reminded that in accordance with FAR 4.12, prospective contractors shall complete electronic annual representations and certifications in conjunction with FAR 4.11 required registration in the Systems for Award Management (SAM) database prior to award of a contract. The Government will use responses to this notice to make an appropriate acquisition decision. This is the only notice; no other copies of this notice will be provided.