DEPARTMENT OF VETERANS AFFAIRS

Justification for Single Source Awards IAW FAR 13.106-1
For
Over Micro-Purchase Threshold but Not Exceeding the Simplified Acquisition Threshold

Acquisition Plan Action ID: **36C241-26-AP-3709**

1. **Contracting Activity:**
Department of Veterans Affairs (VA), National TeleEEG and Epilepsy Program (NTEEG-EP or TeleEEG Program), based out of VA Boston Healthcare System, 150 S Huntington Ave, Boston, MA 02130, requires procurement of electroencephalogram (EEG) acquisition equipment and associated software in coordination with Network Contracting Office (NCO) 1. The requirement supports the national TeleEEG enterprise and VA medical centers that rely on standardized EEG acquisition, transfer, storage, and remote physician interpretation workflows. Funding: 523-26-4-1487-0085

2. **Brief Description of Supplies/ Services required and the intended use/Estimated Amount:**
NTEEG-EP, through VA Boston HCS/Jamaica Plain VA Medical Center, has a bona fide need to purchase five (5) Natus EEG/Sleep acquisition desktop stations with mobile carts and Natus NeuroWorks version 10x acquisition software. These acquisition stations are required to expand and sustain standardized EEG study capture for participating VA sites and to ensure studies can be transmitted, accessed, and reviewed by TeleEEG physicians through the existing national Natus/NeuroWorks environment. The systems must integrate into the current VA TeleEEG software, server, and clinical workflow environment with minimal additional infrastructure, configuration, training burden, or disruption to patient care. This procurement includes new Natus EEG/Sleep acquisition systems, mobile carts, required peripherals, NeuroWorks version 10x acquisition software, and associated device-specific setup/configuration, initial operational validation support, and staff training, as described in the accompanying Statement of Work (SOW). Consistent with the SOW, the contractor shall store the equipment for up to one (1) calendar year after award and ship directly to identified facility sites within fifteen (15) days of an NTEEG-EP delivery request; all VA network connection and VA system access activities shall be performed by VA Biomed/HTM and/or VA OIT personnel, and no contractor access to VA information systems, PHI, PII, or VA sensitive information is anticipated. The estimated value of this procurement is [redacted]

3. **Unique characteristics that limit availability to only one source, with the reason no other supplies or services can be used:**
The required equipment and software must be Natus Medical Inc. brand equipment because the acquisition stations must be fully compatible and interoperable with the existing Natus EEG systems, Natus amplifiers, NeuroWorks software environment, national TeleEEG servers, reader workflows, archived studies, replacement parts, accessories, and established clinical procedures already deployed across the national program. Natus Medical Inc. is the sole manufacturer of NeuroWorks version 10/10x software, and Natus EEG amplifiers and related acquisition components are proprietary devices designed and validated by the manufacturer to operate with Natus NeuroWorks software; non-Natus amplifiers and acquisition hardware cannot natively acquire, store, and transmit studies in the NeuroWorks format used by the national TeleEEG server environment. The salient characteristics that limit this requirement to Natus-manufactured equipment and software are: (1) native acquisition, storage, and transmission of EEG studies in the proprietary Natus/NeuroWorks data format used by the national TeleEEG servers and remote reader workstations; (2) direct hardware/software compatibility among the acquisition stations,

Natus amplifiers, and the deployed NeuroWorks version 10x environment without gateways, converters, or middleware; (3) the ability for TeleEEG physicians to review newly acquired studies alongside archived Natus studies for clinical comparison and continuity of care; (4) compatibility with existing Natus-validated electrodes, peripherals, photic stimulators, cameras, replacement parts, and accessory inventories held at participating sites; and (5) operation within the VA network and cybersecurity configuration already reviewed and validated for the Natus/NeuroWorks platform, allowing VA Biomed/HTM and VA OIT to perform network connection under the existing security posture without a new platform-level technical and cybersecurity assessment. Introducing another manufacturer's base units, breakout boxes, acquisition software, or associated components, including CareFusion, Grass, Nihon Kohden, or other non-Natus systems, would not provide direct compatibility with the current Natus/NeuroWorks environment and would create a separate, non-standard platform for study acquisition and review. That would impair the ability of participating sites and TeleEEG physicians to share, access, compare, and review EEG data consistently through the existing national server infrastructure, and would introduce risk of delayed or failed study transmission and interpretation, directly affecting patient care. It would also require duplicative server infrastructure; additional integration, validation, and cybersecurity/technical review; retraining of EEG technologists and reading physicians at participating sites; workflow redesign; and replacement or duplication of current inventories of Natus-compatible parts and accessories, at significant avoidable cost to the Government. Standardization on Natus is therefore essential to maintain interoperability, continuity of clinical operations, efficient remote EEG interpretation, data integrity, patient safety, and cost-effective support of the national NTEEG-EP mission, and only Natus-manufactured equipment and software meet the Government's minimum needs. This is a brand-name requirement for Natus-manufactured equipment and software; it is not intended to restrict competition beyond the brand name requirement where authorized sources, including authorized distributors or resellers. OEM LB Natus states this equipment/software system can [redacted] Since this procurement is over $25,000 and the rule of two was met, I plan to publish a combined synopsis set-aside to SDVOSB on Contract Opportunities

4. Description of market research conducted and results or statement why it was not conducted:

I conducted my first search on SBA DSBS using NAICS 334510 along with keyword "Natus" which returned 3 results. I then proceeded to GSA search using keyword "Natus" under manufacturer Natus Medical Incorporated bore themselves as the sole schedule contractor under GSA contract 36F79719D0129 however this will be a SDVOSB set-aside and Natus is a small business. OEM SB Natus states this equipment/software system can [redacted] be provided by 2 authorized SDVOSB distributors [redacted]. Since this procurement is over $25,000 and the rule of two was met, I plan to publish a combined synopsis set-aside to SDVOSB on Contract The rule of two has been met.

5. Contracting Officer's Certification: *Purchase is approved in accordance with FAR 13.106-1(b). I certify that the foregoing justification is accurate and complete to the best of my knowledge and belief.*

GAIL GRUNDY Digitally signed by GAIL GRUNDY
Date: 2026.07.23 12:57:27 -04'00'

Gail Grundy
Contract Officer

Date