

**DEPARTMENT OF VETERANS AFFAIRS**

**Justification for Single Source Awards IAW FAR 13.106-1  
For  
Over Micro-Purchase Threshold but Not Exceeding the SAT (\$150K)**

**Acquisition Plan Action ID VA247-18-AP-2900**

1. Contracting Activity: Department of Veterans Affairs, VISN 07, Charlie Norwood VA Medical Center, Augusta, Georgia.

Transaction#: 509-18-1-5102-0080

2. **Brief Description of Supplies/ Services required and the intended use/Estimated Amount:**  
PNL, NAE5510-3, 20X24 Part# PAG200001AC0 \$53,514.16

The Network Automation Engines (NAE) (MS-NAE5511) is a frontend control engine that enable internet Protocol (IP) connectivity and Web-based access to the Building Management Systems. This allows control, configuration, commissioning, equipment monitoring, commanding, scheduling, alarms monitoring, event management, data exchange, data trending, data archiving and system diagnosis from any device with Web browser software and does not require separate workstation software. The NAE leverage standard building management communication technologies, including BACnet protocol, Lonworks network, and N2 Bus protocol to monitor and supervise a wide variety of Heating, Ventilating and Air Conditioning (HVAC), lighting, security and fire safety equipment. The NAE Controller also helps reduce operation and energy costs to the facility.

3. **Unique characteristics that limit availability to only one source, with the reason no other supplies or services can be used:**

Metasys NAE Controller is a proprietary system, and is the only NAE Controller compatible of monitoring the current system install in the facility. The attempt to install a different model NAE that is not an exact match will result in additional cost to the government and damage to the current monitoring system. If the system is modified to accommodate a nonmatching NAE controller, the monitoring system will require a total replacement (estimated cost is an additional \$2,000,000.00 to replace the existing system).

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

Market Research was conducted and it was determined that Johnson Controls is the only authorized distributor for the requested product. The use of a different make or model NAE would result in an additional cost to the government, to include several months of downtime to modify the system to accept the different NAE which would impact critical hospital operation.

VHAPM Part 813.106 Simplified Acquisition Procedures: Soliciting from a Single Source  
Attachment 1: Single Source Justification for SAP under \$150K

5. **Contracting Officer's Certification:** *Purchase is approved in accordance with FAR13.106-1(b). I certify that the foregoing justification is accurate and complete to the best of my knowledge and belief.*  
*Note: COs are required to make a determination of price reasonableness IAW FAR 13.106-3. See the S19 Open Market (FAR13) Award Documentation Form with Abstract to document price reasonableness.*



Sebastian Anderson  
Contracting Office



Date