

JUSTIFICATION FOR SINGLE SOURCE AWARDS IAW FAR 13.106-1
(OVER MICRO-PURCHASE THRESHOLD(\$3K) BUT NOT EXCEEDING THE SAT (\$150K))

IAW FAR13.104, COs must promote competition to the maximum extent practicable to obtain supplies and services from the source whose offer is the most advantageous to the Government, considering the administrative cost of the purchase. When competition is not practicable, IAW FAR13.106-1(b), COs solicit from a single source for purchases not exceeding the simplified acquisition threshold. COs may solicit from one source if the CO determines that the circumstances of the contract action deem only one source reasonably available (e.g., urgency, exclusive licensing agreements, brand-name or industrial mobilization). IAW FAR13.106-3(b)(3), COs are required to include additional statements **explaining the absence of competition** (see 13.106-1 for brand name purchases) if only one source is solicited and the acquisition does not exceed the simplified acquisition threshold (does not apply to an acquisition of utility services available from only one source) or supporting the award decision if other than price-related factors were considered in selecting the supplier. This template when completed can be used to document single source awards IAW FAR13.106-3(b)(3). Note: Statements such as "only known source" or "only source which can meet the required delivery date" are inadequate to support a sole source purchase.

1. PURCHASE REQUEST OR REQUISITION NUMBER:
757-16-1-743-0001

**1A. PROJECT/TASK
NUMBER**
757-16-202

1B. ESTIMATED AMOUNT:

2. BRIEF DESCRIPTION OF SUPPLIES OR SERVICES REQUIRED AND THE INTENDED USE: Graphics upgrade, software programming, the addition a Network Automation Engine (NAE) and a HEPA fan Direct Digital Control (DDC) command unit, for the existing Johnson Controls Heating Ventilation and Air Conditioning (HVAC) network. The new network modules and programming will allow the current HVAC network to manage the new HVAC configuration for two return air units.

3. UNIQUE CHARACTERISTICS THAT LIMIT AVAILABILITY TO ONLY ONE SOURCE, WITH THE REASON NO OTHER SUPPLIES OR SERVICES CAN BE USED: The following are salient characteristics for the upgrades & modifications:

Network Controls Programming RTU 8
Network Controls Programming RTU 10
HEPA Fan DDC Control Module
Network Automation Engine
Graphics Upgrade

The existing HVAC network management system will be modified to accept the Convert Outside Air Units to Return Air Systems project's new configuration for Return Air Units (RTU) 8 & 10. The HVAC network management system used by the Chalmers P. Wylie Veterans Affairs Ambulatory Care Center (VAACC) is manufactured by Johnson Controls. Modification of the new RTUs requires programming and the installation of upgraded control modules from a person who has expert knowledge of the proprietary HVAC network management software. This ensures that the new configurations will operate as efficiently as possible and will work with the existing HVAC hardware to provide a controlled and comfortable environment inside of the VAACC. Therefore, it is recommended that Johnson Controls HVAC network programming and control modules be used to ensure the new unit works as designed within the framework of the current HVAC network.

4. REASON THAT SUGGESTED SOURCE IS THE ONLY SOURCE, WHICH CAN PROVIDE THE SUPPLIES OR SERVICES:

As stated above in Paragraph 3, the existing HVAC network management software used by the Chalmers P. Wylie (VAACC) was created and is maintained by Johnson Controls. Johnson Controls programming is recommended for use because only a Johnson Controls programmer has the network access privileges to alter this proprietary software.

5. DESCRIPTION OF MARKET RESEARCH CONDUCTED AND RESULTS OR STATEMENT WHY IT WAS NOT CONDUCTED:

A Sources Sought Notice was posted to Federal Business Opportunities (FBO) seeking availability of sources that can provide the Johnson Controls HVAC network programming. There were no responses to the Sources Sought Notice by the August 14, 2015 response date.

6. 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.*

Signature: ROBERT H. IVEY 225363
Name: Bob Ivey
Title: Contracting Officer (NCO1015L2-0500)
Facility: Network Contracting Office (NCO) 10

Date: August 17, 2015