

JUSTIFICATION FOR SOLE SOURCE or BRAND NAME SPECIFIED
(Simplified Acquisitions <\$150K)

The service or material listed on **N3596A16RCCM029** is ***sole source*** and competition is precluded for reasons indicated below. There are no substitutes available for this material or service.

Restricted to the following source. Buffalo Computer Graphic (BGC)

Manufacturer: BCG

Manufacturer POC & phone nr. Kevin Williams, (716) 822-8668

Mfr. address 41852 Bayview Road, Blasdell, New York, 14219

X Description of the item or service required, the estimated cost, and required delivery date.

This procurement is for one radar simulator (BCG PCS-200 unit S/N:018) to provide apprentice and advanced technical training to several surface ratings for the Navy. The procurement cost is estimated at \$47,000 with a delivery date of no later than 30 days after award of the contract.

X Specific characteristics of the material or service that limit the availability to a sole source / brand name (unique features, function of the item, etc.). Describe in detail why only this suggested source / brand name can furnish the requirements to the exclusion of other sources / brands.

BCG is the vendor that supplied the current PCS-200 Radar Simulator, utilized in the Radar Systems lab and the Radar Display lab for both Navy Fire Control Technician and Electronic Technician –“A” school at Great Lakes, IL. Due to the minor glitches, age and the uncertainty of the life of the PCS-200 S/N Radar Simulator, there is a critical need for an upgrade so the “A” school can accomplish their mission to train sailors for the fleet. BCG will disable the current simulator and transfer the current software licenses to the new simulator. After the software licenses have been transferred to the new simulator, the custom hardware of the PCS-200 S/N Radar Simulator module will be used as a spare maintenance module for the new simulator. The BCG Simulator hardware and software is customized for both Navy Fire Control Technician and Electronic Technician –“A” school at Great Lakes, IL. Due to the uniqueness of the customized back-up PCS-200 unit S/N: 018, new BCG simulator PCS-200 Radar Simulator P/N:01-210738 and Enhanced Graphical User Interface P/N:51-210937, BCG is the only manufacture that can properly service the hardware and software.

CHECK & FILL IN ALL APPLICABLE BLANKS BELOW

X The requested material or service represents the minimum requirements of the government.

X The material/service must be compatible in all aspects (form, fit and function) with existing systems presently installed/performing. Describe the equipment/function you have now and how the new item/service must coordinate, connect, or interface with the existing system.

The PCS-200 unit S/N: 018 has been in use for ten plus years and supported by BCG. The licenses from the PCS-200 unit S/N: 018 will be transferred to the new simulator. The new simulator will maintain all of the same features and outputs as the old unit but delivered with the latest simulator software including Windows 7, new hardware, new cabling, updated documentation.

X A patent, copyright or proprietary data limits competition. The proprietary data is software.

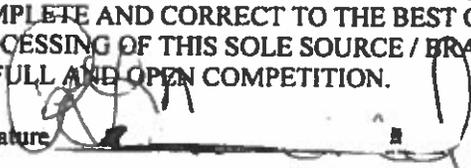
BCG Radar Simulator is the only simulator currently utilized in the Radar Systems lab and the Radar Display lab for both Navy Fire Control Technician and Electronic Technician – "A" school at Great Lakes, IL and is the system of choice. Due to proprietary development techniques, the hardware and software can only be utilized by BGC Radar Simulators. BCG is the only manufacture that can properly service the hardware and software.

X These are "direct replacements" parts/components for existing equipment.

____ Other information to support a sole source / name brand buy:

I CERTIFY THAT STATEMENTS CHECKED, AND INFORMATION PROVIDED ABOVE, ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE SOURCE / BRAND NAME JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

Signature



Title Training Simulator Coordinator

Activity Center for Surface Combat Systems N9 Dahlgren, VA

Date 10 June 2016

Contracting Officer Signature



Date

10 June 2016

SAP Sole Source /Brand Name