

JUSTIFICATION FOR SOLE SOURCE (Simplified Acquisitions <\$100K)
(Ref: NAVSUP 4200.85C Chapter 4 Paragraph 5(c))

The service or material listed on (Document number)9189-9549 is sole source and competition is precluded for reasons indicated below. There are no substitutes available for this material.

Restricted to the following source. Provide original manufacturer's name. (If a sole source manufacturer distributes via dealers, ALSO provide dealer information.)

Manufacturer: Howell Laboratories, Inc.
Manufacturer POC & Phone Nr. Joe McDonnell (207) 647-3327
Mfr. Address 188 Harrison Rd, Bridgton, Maine, 04009
Manufacturers Dealer/Rep_____
Dealer/Rep Address/Phone Number__

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

Contractor Technical Rep Services, ~~\$27,700~~ ^{\$60,500}, RDD: 23 Aug, 2009.

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

Howell Laboratories, Inc. has developed the technology for the new Mixed Oxidant Electrolytic Disinfectant Generators (MEDG) and are the only manufacturer of the MEDG Units. Howell Labs will provide on-site technical assistance to the Shipyard during installation. The contractor will disassemble and reassemble the Units as required to allow the Units to fit shipboard. The contractor will conduct initial start-up testing and evaluation of the Units. The contractor will be onboard during Sea Trials to assure proper operation and train Ship's Force.

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

CHECK & FILL IN ALL APPLICABLE BLANKS BELOW

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

The Mixed Oxidant Electrolytic Disinfection Generators, through proprietary technology, converts salt into chlorine which is injected into the existing Potable Water system to provide disinfection. Howell Labs is the OEM for the new MEDG Units purchased as upgrade for the existing Potable Water system onboard the CVN-72. As the OEM Howell possesses the knowledge necessary to install, test, and properly train ship force personnel in the maintenance and operation of the upgraded system.

A patent, copyright, or proprietary data limits competition. The proprietary data is: MOED technology is proprietary to Howell Labs

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

Other information to support a sole-source buy:

Any delay in acquiring this service will delay systems testing and could impact critical events at a cost to the government of approx \$10,000 per day in direct and indirect costs.

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 JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

Signature /s/ EC Stanton Activity C/260.43

Title Engineering Tech Date 07/07/09

Contracting Officer Signature [Redacted] Date _____