JUSTIFICATION FOR SOLE SOURCE (SAP <$100k)
Ref: FAR 13.106 and NAVSUP 4200.85D Chapter 5 Para. 2.b.(5)

N4523A16RC00127

The service or material listed on (Document number) 5274-9596 + 9598 is sole source and competition must be restricted to one source, or to only one brand name for reasons indicated below. There are no substitutes available for this material.

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

Manufacturer: Leslie Valve Inc.
Manufacturer POC & Phone Nr.: **562-860-0463, E-mail: danny@bermingham.com**
Mfr. Address: 12501 Telecom Drive, Tampa FL 33637
Manufacturers Dealer/Rep: Birmingham Controls
Dealer/Rep Address/Phone Number: 11140 Business Circle, Cerritos, CA 90703

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

*Overhaul (2 ea) MS-V446 which is a 3" PTLNS-2, Leslie Control Valve. Estimated cost per overhauling unit is [redacted] (b)(5). Required delivery date is as soon as possible.

__X_ Specific characteristics of the material or service that limit the availability to a sole source or particular brand name (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.

Only Leslie factory authorized OEM repair center in the United States with access to OEM drawings, OEM parts, and proprietary information required for servicing the above item. Valve warranty will be lost if serviced by a non-authorized Leslie repair shop.

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

CHECK & FILL IN ALL APPLICABLE BLANKS BELOW

__X_ 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 MS-V446 is the pump pressure governor for the turbine driven fire pump. MS-V446 is part of the main steam system which supplies steam to fire pump turbine. MS-V446 senses the fire-main system header pressure and then automatically open and closes to regulate the steam flow to the turbine and thus regulate the turbine speed / pump discharge pressure so that the fire-main header pressure stays at the desired system pressure.

__X__A patent, copyright, or proprietary data limits competition. The proprietary data is:

*Patents held by Leslie Valve Inc. Proprietary data includes metallurgical specifications and machine-part dimensions/tolerances which are required for valve overhaul.

__X_ These are "direct replacements" parts/components for existing brand name equipment.
__X_ Other information to support a sole-source buy:

The Leslie Control Valve (MS-V446) is unique design and no other designs are compatible with shipboard equipment.

I CERTIFY THAT STATEMENTS CHECKED, AND INFORMATION PROVIDED ABOVE, ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND DO NOT CONTAIN CLASSIFIED INFORMATION. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE-SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

Signature: /s/ JOHN C. GLENN **Activity:** Puget Sound Naval Shipyard

Title: Mechanical Engineer TECH **Date:** 11/06/2015

Contracting Officer Signature [redacted] (b)(6) **Date** 12/1/15

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