

JUSTIFICATION FOR SOLE SOURCE (SAP <\$150k)

Ref: FAR 13.106 and NAVSUP 4200.85D Chapter 5 Para. 2.b.(5)

The service or material listed on (Document number) 1300575455 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: Yamashita Medical Inc.

Manufacturer POC & Phone Nr: tel (0956) 25-2111; fax (0956) 25-2116

Mfr. Address: Minato-machi Sasebo City. Nagasaki Pref Japan

Manufacturers Dealer/Rep: n/a

Dealer/Rep Address/Phone Number: n/a

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

3 ea. SLFA-6100 Energy Dispersive X-Ray Fluorescence Sulfur-in-oil Analyzer units to include installation and training

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.

Unit needed must use X-ray fluorescence analysis method; Unit must analyze heavy oil, naphtha, crude and light oil; A measurement range of 0-9.9999% and repeatability of 5 ppm or less with a 1% sulfur sample; Unit must conform to ASTM D4294; It must have dimensions of 468 x 210 x 403mm; Unit must also include training in the local language and local calibration/repair to avoid work stoppage.

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.

Labs have this brand named equipment already in service. Parts must be able to be exchanged between old and new units. This new unit must be compatible with existing laboratory software and calibration kits.

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

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

Other information to support a sole-source buy:

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.

Title: Chemist

Date: 06/23/2016

Contracting Officer Signature [Signature]

Date 7/1/16