

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 6209-8300 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.

Manufacturer: EDGETECH INC. (CAGE 3QYH9)

Manufacturer POC & Phone: DOUG MCGOWEN (508)291-0057

Mfr. Address: 4 LITTLE BROOK ROAD, WEST WAREHAM, MA 02576

Manufacturers Dealer/Rep: Same

Dealer/Rep Address/Phone Number: Same

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

Manufacture of a new Edgetech 24.88" x 8.00" (Ref: 0018332 ICD) 6000 meter rated Titanium Pressure Vessel and install government owned electronics from another Pressure Vessel. This work includes troubleshooting to allow boot up of the system with the physical write lock switch in the locked position. Cost is [REDACTED] and October 14, 2017 is the RDD.

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.

This 24.88" x 8.00 diameter Pressure Vessel is an Edgetech product to their drawing 0018332 ICD. The vessel and the installed electronics package supports the entire Side Looking Sonar system, that is also an Edgetech product. Only Edgetech has the technical expertise and knowledge to manufacture this PV and troubleshoot the electronics.

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

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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.

Ocean Engineering has a number of "packages" that utilize this Sonar system and all components must be interchangeable. It is not feasible to use another vendor for this product.

X A patent, copyright, or proprietary data limits competition. The proprietary data is: A Pressure Vessel to Edgetech drawing 0018332 ICD is the proprietary property of Edgetech. No other entity has the rights or procedures to accomplish.

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

These are direct replacements for package systems deployed by Ocean Engineering.

X Other information to support a sole-source buy:

Purchase of a product or service other than by Edgetech would require a formal deviation from NAVSEA or redesign / replacement at substantial additional cost to the government.

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.

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Contracting Officer Signature \_\_\_\_\_ Date \_\_\_\_\_  
FISCP5 4200/180 (Rev. 10/1/10)