



**DEPARTMENT OF THE NAVY**

REGIONAL CONTRACTING DEPARTMENT  
 NAVSUP FLEET LOGISTICS CENTER PUGET SOUND  
 467 W STREET  
 BREMERTON, WASHINGTON 98314-5120

**CONTROL NUMBER 2015-17**

**N00406-15-R-5036**

**JUSTIFICATION AND APPROVAL  
 FOR SOLE SOURCE PROCUREMENT  
 Under Commercial Item Test Program FAR 13.5**

**1. Contracting Activity.**

NAVSUP Fleet Logistics Center Puget Sound (FLCPS)

**2. Description of Action Being Approved.**

Award of a firm fixed price contract on a sole source basis for repair services required to repair the #1, and 2, High Pressure Air Compressors (HPAC) in support of USS NEBRASKA (SSBN 739) from Dresser-Rand Company.

**3. Description of Supplies/Services.**

This requirement is for Dresser-Rand Company to perform onsite Original Equipment Manufacturer (OEM) periodic maintenance, dis-assemble/re-assemble all HPACs parts, ship top-end components and PLC to the OEM factory for cleaning, inspections, and refurbishment. OEM shall return all components and re-assemble HPAC top-ends shipboard in the engine room (Frame 112). OEM shall oversee and repair any shipboard test failures associated with the 2000 hour overhaul of HPACs #1, #2, & #3 (complete 15 October 2015) in support of USS NEBRASKA (SSBN-739). Work to be performed on-site at PSNS & IMF, Bremerton WA. The period of performance is 1 June 2015 through 15 October 2015. Total estimated cost is approximately \$224,791.00. Funding has been provided using FY15 O&MN funding.

**4. Statutory Authority Permitting Sole Source.**

Section 4202 of the Clinger-Cohen Act of 1996 - a sole source acquisition under the authority of the test program for certain commercial items, as implemented by FAR 13.501(a).

5. Rationale Justifying Use of Cited Statutory Authority.

Dresser-Rand Company is the authorized Original Equipment Manufacturer (OEM) and the only source capable of providing the required proprietary parts and technical services to repair the HPAC units. The existing installed HPAC units are complex and engineered for submarine applications. NAVSEA requires all repair and replacement parts be OEM per T/M S6220-AT-MMA-A10 Rev. 02. All components/parts of the HPAC's are proprietary to the OEM. Therefore, Dresser-Rand Company is the only contractor with the requisite knowledge, experience and technical data that can provide the required replacement parts and technical representative services for these air compressors. Puget Sound Naval Shipyard (PSNS) is the technical authority for this repair and requires only the OEM to provide assessments, repairs and restorations of HPAC compressor units in accordance with the OEM repair standards to ensure proper operation of the units prior to ship deployment.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable.

The proposed contract action will be synopsisized on the NECO website in accordance with FAR 5.201. No additional market research was conducted because it is not practicable, for the reasons discussed in paragraph 5 above, for any company other than Dresser-Rand Company to provide the required services, repair parts, installation and operational testing.

Additionally, reverse engineering costs per part are estimated based on one engineer at a rate of \$282.00 per day, requiring a minimum of 80 hours to develop a drawing. The time and cost for approving part drawings and specifications would vary based on the part being reverse engineered. The cost to the government to have other than the OEM manufacturer the parts could increase costs per part by more than double.

7. Determination of Fair and Reasonable Cost.

The contracting officer has determined the anticipated cost to the Government of the supplies/services covered by this J&A will be fair and reasonable utilizing the appropriate methodology for the contract type.

8. Actions to Remove Barriers to Future Competition.

For the reasons set forth in Paragraph 5, Fleet Logistics Center Puget Sound has no plans at this time to compete future contracts for the types of supplies/services covered by this document. If another potential source emerges, Fleet Logistics

**CERTIFICATIONS AND APPROVAL****TECHNICAL/REQUIREMENTS CERTIFICATION**

I certify that the facts and representations under my cognizance which are included in this Justification and its supporting acquisition planning documents, except as noted herein, are complete and accurate to the best of my knowledge and belief.

**Technical Cognizance:**

see attached sheet  
 Signature Name (Printed) Phone No. Date

**Requirements Cognizance:**

see attached sheet  
 Signature Name (Printed) Phone No. Date

**LEGAL SUFFICIENCY REVIEW**

I have determined this Justification is legally sufficient.

Chris Lybeck Chris Lybeck 360-476-2939 10 Feb 15  
 Signature Name (Printed) Phone No. Date

**CONTRACTING OFFICER CERTIFICATION**

I certify that this Justification is accurate and complete to the best of my knowledge and belief. To the extent that the J&A/LSJ value is between \$150K and \$650K, the Contracting Officer's signature below also represents approval of the J&A/LSJ.

Dianne Palmatier Dianne Palmatier 360-476-0374 2/19/15  
 Signature Name (Printed) Phone No. Date