DEPARTMENT OF THE NAVY

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

CONTROL NUMBER 2015-31

N00406-15-T-0443

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.**

This procurement will be a Firm-Fixed Price (FFP) supply type Commercial Item (CI) contract utilizing FAR Parts 12 and 13.5.

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

PRC-DeSoto International/PPG Aerospace (PPG) part number PR-2202 B-1 Sealant. As an assignee from the Boeing Corporation, PPG holds the patent to the sealant compound.

PR-2202 B1 is a Nickel-filled, electrically conductive, polythioether-based sealant containing calcium chromate for corrosion protection and Electro-Magnetic Interference and Radio Frequency Interference (EMI/RFI) shielding. The sealant is used where dissimilar metal meet to prevent electrochemical (Galvanic) corrosion.

The sealant is used on Boeing EA-18G growlers. The following is a list of a few of the items and areas on each of the EA-18G's that the PR-2202 B1 sealant is used: Mold Line, Aileron Hinge Attach Bolt, Pitot Probe, Wing Shroud Fairings, Aft Butt Seal, Horizontal Stabilizer Cap, Arresting Hook Uplock Mechanism, Various Antennas, Refuel Cap Adapter, Intake Seal Patch Repair, Upper Aileron Shroud and Various Doors. 32 doors that each requires 4 to 8 tubes of PR-2202 B1 and four doors each that require up to 18 tubes of PR-2202 B1.

The estimated cost of each tube is [redacted] (b) (5) 400 tubes are required for each of five months beginning in May of 2015 and ending in September of 2015 for a grand total of 2,000 tubes. The total estimated cost of the 2,000 tubes is [redacted] (b) (5) utilizing FY15 O&M funding.

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

41 U.S.C. 1901 – A sole source acquisition under the authority of the test program for commercial items, as implemented by FAR 13.501(a)

5. **Rationale Justifying Use of Cited Statutory Authority.**

PR-2202 B1, NSN 8030-01-551-9719 [Defense logistics Agency (DLA) authorized local purchase in an email from [redacted] (b) (6), dated 2/10/2015]. Referencing NSN 8030-01-551-9719, [redacted] (b) (6) stated, "The CIC (customer interaction center) is 'N', and waiver from DLA is not required."

PR-2202 B1 is a Form In Place (FIP) seal is a proprietary sealant owned by the Boeing Company and made by PPG Aerospace International. PPG Aerospace is the sole-source provider for this hazardous material (HAZMAT). Several sealants claim to be compatible with PR2201 B1 but none of them cure properly in a wet temperate climate. The combination of the cool temperatures and moisture, i.e. rain, prevent proper curing. Therefore, there are no substitutes or acceptable alternatives for PR-2202 B1.

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

The Contract Specialist contacted the manufacturer, PPG Aerospace to determine if small business distributors were available. Hazel Pabustan of PPG Aerospace stated that they do not use distributors, only representatives.

This proposed requirement will be synopsized; however, for the reasons discussed in paragraph 5 above, no manufacturer other than the PPG Aerospace is able to meet the specifications in a wet temperate climate.

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 prior to award.

8. **Actions to Remove Barriers to Future Competition.**

For the reasons set forth in Paragraph 5, FLCPS 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, FLCPS will assess whether competition for future requirements is feasible.

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:

(b) (6) [redacted]

Kimberlee White (360)257-1083 1 May 2015

Name (Printed) Phone No. Date

LEGAL SUFFICIENCY REVIEW

I have determined this Justification is legally sufficient.

(b) (6) [redacted]

Chris Lybeck 360-476-2829 4/29/15

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.

(b) (6) [redacted]

David P. Stokes 6-8670 4/29/15

Signature Name (Printed) Phone No. Date