



DEPARTMENT OF THE NAVY
NAVAL SURFACE WARFARE CENTER
CARDEROCK DIVISION

NAVAL SHIP SYSTEMS
ENGINEERING STATION
5001 SOUTH BROAD STREET
PHILADELPHIA, PA 19112-1403

IN REPLY REFER TO:
3351-11-059-00

**JUSTIFICATION AND APPROVAL
TO PROCURE USING OTHER THAN FULL AND OPEN COMPETITION**

Justification

1. CONTRACTING ACTIVITY:

Naval Surface Warfare Center, Carderock Division (NSWCCD), Code [REDACTED], Philadelphia, PA.

2. DESCRIPTION OF ACTION BEING APPROVED:

IAW FAR 6.303-2(a)(1) Award of a purchase order on a Sole Source basis for procuring seventy eight (78) Furuno radar systems.

3. DESCRIPTION OF SUPPLIES / SERVICES:

The proposed acquisition will provide for the procurement of seventy eight (78) Furuno 1834C/NT radar systems. [REDACTED]. The total estimated dollar value of the proposed procurement is \$428,834.00.

4. IDENTIFICATION OF STATUTORY AUTHORITY:

The statutory authority permitting other than full and open competition is 10 U.S.C. 2304 (c) (1), "Only One Responsible Source," as implemented by 6.302-1.

5. DEMONSTRATION OF CONTRACTOR'S UNIQUE QUALIFICATIONS:

[REDACTED]

The [REDACTED] currently have a Furuno radar system installed to provide [REDACTED] and [REDACTED] information to the boat crew. The radar systems onboard many of the [REDACTED] are non-functional. This has resulted in boats being considered non-mission capable.

This purchase order will procure seventy eight (78) Furuno radar systems. These radar systems will be installed onboard all 2002, 2004, and 2005 [REDACTED] in order to upgrade non-mission capable systems to a fully mission capable status, as well as to replace old units prior to failure to minimize any impacts to current missions caused by the unforeseen failure of the current units.

Due to the limited maintenance capabilities in the unimproved locations that the [REDACTED] are operating in, a radar system is required that does not require structural modifications to the [REDACTED] for installation. The Furuno 1834C radar system is the only model that has does not require structural modifications to the boats. This is due to the fact that the boat foundations and radar dome were designed around and to accommodate the Furuno 1834C/NT radar system. In addition, the boat DAGR military GPS system, and L3 encrypted AIS systems are designed to interface specifically with the 1834C/NT radar system. Finally, the crew operating the boats [REDACTED] have only been trained and qualified to operate the Furuno radar system. Any delay in the ordering or delivery of the radar systems will result in a severe reduction in the number of operational [REDACTED] in [REDACTED]. This in turn would in turn, significantly impact [REDACTED] in these areas.

6. DESCRIPTION OF EFFORTS MADE TO SOLICIT OFFERS FROM AS MANY OFFERORS AS PRACTICABLE

A market survey was conducted to identify any radar system that would meet the requirements identified in Section 5. The Furuno model 1834C system is the only system that will meet the Government's requirements.

Based on the above, competition for subject procurement will be limited to authorized dealers of Furuno Navigational Equipment.

7. DETERMINATION OF FAIR AND REASONABLE COST:

The Contracting Officer has determined that the anticipated cost to the government for the supplies covered by the J&A will be fair and reasonable.

8. ACTIONS TO REMOVE BARRIERS TO COMPETITION:

For the reasons set forth in Paragraph 5, Naval Surface Warfare Center, Carderock Division (NSWCCD), [REDACTED] Philadelphia, PA has no plans at this time to compete future contracts for the for the types of supplies covered by this document. If another potential source emerges, Naval Surface Warfare Center, Carderock Division (NSWCCD), [REDACTED], Philadelphia, PA will assess whether competition for future requirements is feasible.

TECHNICAL/REQUIREMENTS CERTIFICATION – (FAR 6.303-2(b))

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

COMBINED TECHNICAL AND REQUIREMENTS COGNIZANCE:

[Redacted] 9/1/11
Code Phone Date

LEGAL SUFFICIENCY REVIEW (NMCARS 5206.303(90))

I have determined this justification is legally sufficient.

[Redacted] 8/19/11
Code Phone Date

CONTRACTING OFFICER CERTIFICATION – FAR 6.303-2(a)(12))

I certify that this justification is accurate and complete to the best of my knowledge and belief.

[Redacted] 8/19/11
Contracting Officer Code Phone Date

APPROVAL BLOCK (FAR 6.304 for Approving Official)

Upon the basis of the above justification, I hereby approve, as Competition Advocate for the Contracting Activity, the solicitation of the proposed procurement using other than full and open competition, pursuant to the authority of 10 U.S.C. 2304 (c) (1)

N/A
Signature Name (Print) Date