



DEPARTMENT OF THE NAVY

NAVAL SURFACE WARFARE CENTER
DAHLGREN DIVISION
6149 WELSH ROAD, SUITE 203
DAHLGREN, VIRGINIA 22448-5130

IN REPLY REFER TO

J&A Number: 13121
Code: CXS11-5

JUSTIFICATION AND APPROVAL FOR USE OF OTHER THAN FULL AND OPEN COMPETITION

JUSTIFICATION

1. Contracting Activity

The Naval Sea Systems Command, Naval Surface Warfare Center, Dahlgren Contracts Division (NSWCDD).

2. Description of the Action Being Approved

Award of an indefinite delivery, indefinite quantity contract with issuance of firm-fixed-price delivery orders for a period of performance of sixty (60) months on a sole source basis to Applied Systems Engineering Incorporated (ASEI), 1480 Hickory Street, Suite 106, Niceville, Florida 32578.

3. Description of Supplies/Services

The proposed contract will provide for a quantity of one hundred and ten (110) Selective Availability Anti-Spoofing Module (SAASM) Advanced Tactical Navigator (ATACNAV) units and a quantity of eighty (80) SAASM ATACNAV High Accuracy (HA) units in support of the Battle Management Systems (BMS) Program. The total estimated value of this effort is \$11,655,000 and will utilize funds as indicated below:

Type	FY13	FY14	FY15	FY16	FY17	Totals
RDT&E	\$ 116,550	\$ 291,375	\$ 349,650	\$ 291,375	\$ 116,550	\$ 1,165,500
PROC	\$1,048,950	\$2,622,375	\$3,146,850	\$2,622,375	\$1,048,950	\$10,489,500
Total	\$1,165,500	\$2,913,750	\$3,496,500	\$2,913,750	\$1,165,500	\$11,655,000

The Government's minimum needs have been verified by the certifying technical and requirements personnel.

4. Statutory Authority Permitting Other Than Full and Open Competition

10 U.S.C. 2304(c)(1), as implemented by FAR 6.302-1 (a)(2) satisfying a requirement for unique services and supplies available from only one source.

5. Rationale Justifying Use of Cited Statutory Authority

[REDACTED]

[REDACTED]

ASEI is the sole manufacturer of the ATACNAV and ATACNAV-HA units. There are no other manufacturers of GPS receivers that have the current fix/form/fit or mechanical design footprint of the current BMS program design. Efforts for integrating the ATACNAV into the BMS configuration have been ongoing for approximately three years. It would take a minimum of another three years to develop the technology and train another source to meet the current BMS program design. This would result in detrimental schedule delays, as well as a full redesign of BMS programs [REDACTED]

[REDACTED] Awarding this effort to another contractor would result in substantial duplication of cost which is not expected to be recovered through competition [REDACTED]

[REDACTED]

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

This proposed contract was synopsisized on the Federal Business Opportunities website on 3 August 2012. National Instruments (NI) expressed an interest in this requirement. Upon further review of their GPS equipment, it was determined that NI's equipment does not have the required SAASM capability [REDACTED]

[REDACTED] The Contract Specialist informed NI that their GPS equipment was inadequate based on the assertions above. No further response was received from NI. No additional market research was conducted because it is not practicable, for the reasons discussed in paragraph 5 above, for any company other than ASEI to provide the required items.

7. Determination of Fair and Reasonable Costs

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, NSWCCD has no plans at this time to compete future contracts for the items covered by this document. If another potential source emerges, NSWCCD will assess whether competition for future requirements is feasible.

CERTIFICATIONS AND APPROVAL

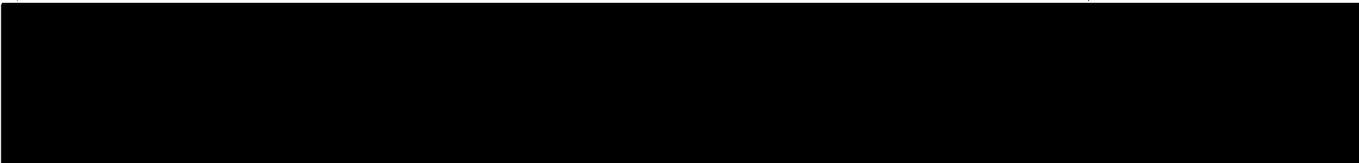
TECHNICAL/REQUIREMENTS CERTIFICATION (FAR 6.303-2(b))

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

TECHNICAL/REQUIREMENTS COGNIZANCE:

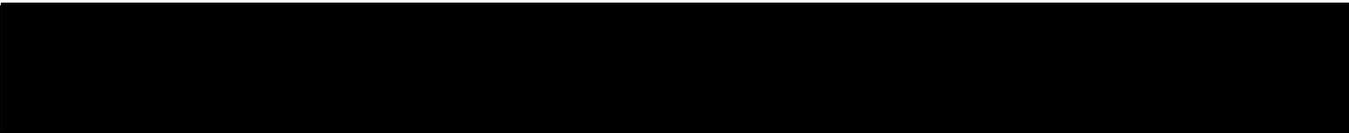


LEGAL SUFFICIENCY REVIEW (NMCARS 5206.303(90))



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.



APPROVAL BLOCK (FAR 6.304 (A)(2))

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 15 U.S.C. 657(f).



Patricia Canciglia
NSWCDD Competition Advocate

8/27/12
Code

