



DEFENSE LOGISTICS AGENCY

DLA Maritime at Mechanicsburg
5450 CARLISLE PIKE
MECHANICSBURG, PA 17055-0788

AS

JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION

REQUISITION NUMBER/PD: N0010416X7609

FOLDER NUMBER: 16116-0121

(Item Manager's Name) Please Print

[REDACTED]

(Extension)

[REDACTED]

(Code)

[REDACTED]

(Technician's Name) Please Print

[REDACTED]

(Extension)

[REDACTED]

(Code)

[REDACTED]

(Buyer's Name) Please Print

[REDACTED]

(Extension)

[REDACTED]

(Code)

[REDACTED]

1. IDENTIFICATION OF AGENCY AND/OR CONTRACTING ACTIVITY:

DLA Maritime at Mechanicsburg.

2. NATURE/DESCRIPTION OF ACTION: This J&A is for the negotiation and award of a contract through other than full and open competition.

3. DESCRIPTION OF SUPPLIES/SERVICES: This J&A cover the acquisition of the following article(s):

Nomen	DRIVER,ELECTRONIC S	Quantity	2
NSN	7HH 1285 016257622	Cage Code	5D744
P/N	8210545	Unit Price	[REDACTED]

Estimated Value (include option) [REDACTED]

Appropriation, Subhead and Cost Code:

97 00 XX XX 4930 NC1A 000 81004 0 050120 7R 000000 8PMF00000000

Option: ~~_____~~ % Days No Option

Item description required for all items: This electronic switch driver is used in the FPA cabinet of the AEGIS RUP Transmitter (part of the AN/SPY-1 radar array) to provide grid pulses to the Switch tubes which supply Video Pulse Power to the CFAs. The AN/SPY-1 array is a passive electronically scanned system, it is computer controlled, using four complementary antennas to provide 360 degree coverage and is a key component of the AEGIS Combat System, which uses powerful computer and radar technology to track and guide weapons to destroy enemy targets.

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4. IDENTIFICATION OF STATUTORY AUTHORITY: This J&A is based upon the authority of 10 USC 2304(c)(1), as implemented by Federal Acquisition Regulation 6.302-1. The supplies required by the agency are only available from one responsible source or a limited number of sources and no other type of supplies will satisfy agency requirements.

5. DEMONSTRATION OF CONTRACTOR'S UNIQUE QUALIFICATIONS:

The current Acquisition Method Code (AMC/AMCS) is **3N**. For the reasons explained below, these

Supplies are only available from the following source(s): **RAYTHEON COMPANY**

Only the above manufacturing source(s) will be solicited because the article to be acquired is a highly specialized part. This Electronic Switch Driver is coded sole-source to Raytheon, CAGE 5D744, who are identified as the approved source of supply. There are no authorized substitutes of this item as this is the only item known to meet performance and compatibility requirements within the higher assembly. The item has to be tested within the upper assembly and qualify within approved testing specifications procedures, embedded coding procedures, design protocols, and internal QA requirements. Furthermore, the parts list for this item has a distribution statement of "F", requiring potential additional sources to receive prior approval from NSWC, Pt Hueneme Division before viewing or receiving information regarding the components required to manufacture this part.

6. GOVERNMENTWIDE POINT OF ENTRY NOTICE/POTENTIAL SOURCES: The government will synopsise this contract action by posting a synopsis on FedBizOpps.gov as required by FAR Subpart 5.2.

7. DETERMINATION OF FAIR AND REASONABLE COST: The contracting officer determines that the anticipated cost to the Government will be fair and reasonable. In instances when certified cost and pricing data are required, an analysis of cost information will be performed which will consider field pricing reports, commerciality, procurement history and other available cost and pricing information in determining price reasonableness. When certified cost and pricing data is obtained it will be used to ensure reasonableness, completeness and realism of proposed costs as required.

8. DESCRIPTION OF MARKET SURVEY: A technical review, which consisted of searching several Government databases including ITIMP, FLIS and ERP, has been completed on this item. Search criteria included Part Number, Design Control Activity, Cage Code, NSN, Nomenclature, AMC/AMSC, AAC, Criticality Coding, recorded approved sourced of supply, historical sources of supply and past contracts. Based on this market research the contracting officer has determined that the only known manufacturing sources are Cage 5D744, RAYTHEON COMPANY. If a company other than the one listed believes they have a compatible product, they can submit the item to the Engineering Program Office, to include research and development, drawings and test specifications. The program office will test and evaluate the item at the company's expense. Upon qualification, the approved company will be able to participate in future solicitations. Furthermore, a Sources Sought Base Notice was posted to FedBizOpps closing on 09 May 2016, inviting potential sources to fill out a Market Survey and express their interest in providing an offer on this order to be forwarded to the design and technical authority for approval. No responses were received regarding this notice.

9. ANY OTHER SUPPORTING FACTS:

Manufacture of this part requires special test and inspection facilities to determine and maintain ultra-precision quality for its function or system integrity. Substantiation and inspection of the precision or quality cannot be accomplished without such specialized test or inspection facilities. Facility inspection and certification requirements and government-owned test equipment with recurring calibration and system test requirements preclude competitive acquisition of this item outside of the source(s) qualified at the time an order is processed. An alternate source must qualify in accordance with the design control activity's procedures, as approved by the cognizant Government engineering activity. The qualification procedures must be approved by the Government engineering activity having jurisdiction over the part in the intended application.

10. LISTING OF INTERESTED SOURCES: The following sources have expressed, in writing, an interest in this acquisition: None at this time

11. ACTIONS TO REMOVE BARRIERS TO COMPETITION: The government will include a clause in this solicitation that provides that the government will consider alternate offers, and that alternate offerors should submit a source approval request (SAR) package that will be referred to the cognizant engineering activity. If, due to mission requirements, the current procurement cannot be delayed in order to allow sufficient time for the engineering activity to determine whether to approve the alternate offer, the SAR package will be considered for future awards.

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12. STATEMENT OF DELIVERY REQUIREMENTS:

(a) The required delivery date (month/year) is: ~~September 2017~~ *December 2017*

(b) Ship To: W25G1U

13. REFERENCE TO THE APPROVED ACQUISITION PLAN: An Acquisition Plan is not required for this acquisition.

14. DOCUMENTATION FOR SPARE/REPAIR PARTS ACQUISITIONS: The specifications for the above articles have been reviewed and reflect the minimum needs of the Government.

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**TECHNICAL AND REQUIREMENTS CERTIFICATION
REQUIRED BY FAR 6.303-2(b)**

I certify that the facts and representations under my cognizance which are included in this justification and which form a basis for this justification are complete and accurate.

TECHNICAL COGNIZANCE:

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
[Redacted]	[Redacted]	[Redacted]	[Redacted]	23 May 2016

REQUIREMENTS COGNIZANCE:

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
[Redacted]	[Redacted]	[Redacted]	[Redacted]	5-23-16

COMPETITION ADVOCATE REVIEW AND CONCURRENCE

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)

CONTRACTING OFFICER'S CERTIFICATION REQUIRED BY FAR 6.303-2(a)(12)

I certify that this justification is accurate and complete to the best of my knowledge and belief. (Represents approval if less than \$650K.)

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
	David R. Messner Contracting Officer	ZIC3	5756	25 May 16

APPROVAL REQUIRED BY FAR 6.304

APPROVAL: (Over \$650K)

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)

- Approval Levels:
- Contracting officer: Up to \$650,000
 - Competition Advocate: \$650,000 to \$12,500,000
 - HCA: \$12,500,000 to \$62,500,000
 - DLA HQ: over \$62,500,000