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

JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION

REQUISITION NUMBER/PD: N0006042720024E, R538244273D069E, V2314942721907E **FOLDER NUMBER:** 15098-0003

(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	AMPLIFIER,RADIO FRE	Quantity	6
NSN	7HH 5996 014972626	Cage Code	5D744
P/N	6710356	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: ~~Yes~~ % Days (No Option)

Item description required for all items: This order is for the Low Power Microwave Assembly (LPMA 6710356) that is part of the Radio Frequency Amplifier (RFA 6261813). This assembly sets the excitation power level to the RFA Traveling Wave Tubes (TWT), controls the excitation duty cycle, and phase shifts the excitation by 0, 90, or 180 degrees so that the Final Power Amplifier output may be directed to the desired array face. It is part of the AN/SPY-1 radar array, 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.

spares C1 J&A
Revised 11/13

REQUISITION NUMBER/PD: N0006042720024E, R538244273D069E, V2314942721937E	**FOLDER NUMBER:** 15098-0003

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 3C. 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 Radio Frequency Amplifier is coded sole-source to Raytheon, CAGE 5D744, who are identified as the approved source of supply and are the system integrator with PBL responsibility. 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.

6. GOVERNMENTWIDE POINT OF ENTRY NOTICE/POTENTIAL SOURCES: The government will synopsize 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.

9. ANY OTHER SUPPORTING FACTS:

This part requires engineering source approval by the design control activity in order to maintain the quality of the part. Existing unique design capability, engineering skills, and manufacturing knowledge by the qualified source require acquisition of the part from the approved source. The approved source retains data rights, manufacturing knowledge, or technical data that are not economically available to the Government, and the data or knowledge is essential to maintaining the quality of the part. An alternate source must qualify in accordance with the design control activity's procedures, as approved by the cognizant Government engineering activity (NSWC Pt Hueneme Div). 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.

. Spares C1 J&A
Revised 11/13

REQUISITION NUMBER/PD: N00060427200 24E, R538244273D059E, V2314942721987E **FOLDER NUMBER:** 15098-0003

12. STATEMENT OF DELIVERY REQUIREMENTS:

(a) The required delivery date (month/year) is: April 2016

(b) Ship To: N63394 (4), N66403 (1), V23149 (1)

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.

Spares C1 J&A
Revised 11/13

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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]				13 Apr 2015

REQUIREMENTS COGNIZANCE:

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
[redacted]				13 Apr 2015

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)
EBear	Contracting Officer Emily Bear	ZIC	x5885	4/14/15

[redacted] **APPROVAL REQUIRED BY FAR 6.304**

APPROVAL: (Over $650K)

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
	Mary E. Couture Competition Advocate		614-692-7318	5/6/15

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