AFS

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: N0010415X1527 **FOLDER NUMBER:** 14310-0016

(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	ELECTRON TUBE	Quantity	90
NSN	7HH 5960 014872175	Cage Code	89146, 88236
P/N	6155764; L-4909, SFD-268	Unit Price	[redacted]

Estimated Value (include option) [redacted]

Appropriation, Subhead and Cost Code:
97 00 XX XX 4930 NC1A 000 61004 0 050120 7R 000000 8PMF00000000

Option:	Yes	%	Days	No Option

Item description required for all items: This electron tube is a major component of a crossed-field amplifier, a specialized vacuum tube first introduced in the mid-1950s and frequently used as a microwave amplifier in very-high-power transmitters. It is an integral part of the AN/SPY-1 radar array. The 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	1B	. For the reasons explained below, these

Supplies are only available from the following source(s): L-3 COMMUNICATIONS ELECTRON DEVICES DIVISION, COMMUNICATIONS & POWER INDUSTRIES BEVERLY MICROWAVE DIVISION

Only the above manufacturing source(s) will be solicited because the article to be acquired is a highly specialized part. This Electron Tube is coded source-controlled to L-3 Communications, Cage 89146 and Communications & Power Industries, Cage 88236 who are identified as the approved sources 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.

.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. This justification and the resulting contract will be posted to FedBizOpps in accordance with FAR 5.3.

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 89146, L-3 COMMUNICATIONS and Cage 88236, COMMUNICATIONS & POWER INDUSTRIES. If a company other than the ones 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 must be acquired from manufacturing sources specified on a source control drawing as defined by the current version of DoD-STD-100. Suitable technical data, Government data rights, or manufacturing knowledge are not available to permit acquisition from other sources, nor qualification testing of another part, nor use of a second source part in the intended application. In order for another manufacturer/vendor to compete, they would be required to contact NSWC, Crane division and have their part approved for 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: December 2015

(b) Ship To: N00164

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]				11 Dec 2014

REQUIREMENTS COGNIZANCE:

	(Date)
[redacted]	12-15-14

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)
	Q.M. Smith Contracting Officer	ZIB	X2306	12/18/2014

APPROVAL REQUIRED BY FAR 6.304

APPROVAL: (Over $650K)

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
	LILLI HOPSON COMPETITION ADVOCATE		614 692 3682	1/9/15

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