A3.

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: N0010416X4838 **FOLDER NUMBER:** 16054-0127
+ 5 FMS Reqs

(Item Manager's Name) *Please Print*		(Extension)		(Code)
[redacted]		[redacted]		[redacted]
(Technician's Name) *Please Print*		(Extension)		(Code)
[redacted]		[redacted]		[redacted]
(Buyer's Name) *Please Print*		(Extension)		(Code)
[redacted]		[redacted]		[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	AIR COMPRESSOR ASSE	Quantity	~~24~~ 48
NSN	7HH 4310 011979826	Cage Code	15090/01178
P/N	5336529	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 8PMC00000000

Option: ~~Yes~~ % Days No Option X

Item description required for all items: An AIR COMPRESSOR ASSE is a device that converts power (using an electric motor, diesel or gasoline engine, etc.) into potential energy stored in pressurized air (i.e., compressed air). By one of several methods, an air compressor forces more and more air into a storage tank, increasing the pressure. When tank pressure reaches its upper limit the air compressor shuts off. The compressed air, then, is held in the tank until called into use. The energy contained in the compressed air can be used for a variety of applications, utilizing the kinetic energy of the air as it is released and the tank depressurizes. When tank pressure reaches its lower limit, the air compressor turns on again and re-pressurizes the tank. This particular unit is specialized because it was specifically configured to be used in the Close In Weapon System (CIWS). CIWS is integral to the ship defense on most US Navy Ships.

spares C1 J&A
Revised 11/13

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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): CAGE-15090 Raytheon, CAGE-01178 Lourdes Industries

Only the above manufacturing source(s) will be solicited because the article to be acquired is a highly specialized part. This SENSOR ASSY, ESM is coded sole source to CAGE-15090 Raytheon and CAGE-01178 Lourdes Industries who own the drawings and 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.

.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-15090 Raytheon and CAGE-01178 Lourdes Industries. 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.

ITIMP- Reviewed award history and other potential sources of supply, AMC/AMSC code, part number, CAGE code.
ERP- Search criteria included part number, design control activity, Cage code, NSN, Nomenclature, AMC/AMSC, AAC, Criticality Coding which all matched with ITIMP
NSEDR- Drawings were available to review. 53711- 5336529 is source controlled to CAGE-15090 Raytheon and CAGE-01178 Lourdes Industries
LMS 21- Reviewed CCF data, source of supply, part number, registered users and requirements.
Furthermore, a Sources Sought Base Notice was posted to FedBizOpps on 25 February 2016 for 10 calendar days, inviting potential sources to fill out a Market Survey and express their interest in providing an offer on this request to be forwarded to the design and technical authority for approval. There were no responses in the allotted time frame.

9. ANY OTHER SUPPORTING FACTS: N/A

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: MARCH 2017

(b) Ship To Q99593: RAYTHEON COMPANY 1151 E HERMANS ROAD TUCSON, AZ 85756-9367

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]				23MAR2016

REQUIREMENTS COGNIZANCE:

[redacted]				(Date) 23MAR2016

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)
[signature]	Douglas R. Messman Contracting Officer	2103	5856	28 March 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