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: N0010416X4278 **FOLDER NUMBER:** 16040-0077

(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	GEAR ASSEMBLY, SPEED	Quantity	1
NSN	7H 3010 013067803	Cage Code	97578
P/N	1292-901-001	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

The Gear Assembly, Speed is the internal gear sets for the reduction gear assembly. The reduction gear assembly Is one of three major assemblies for the 501K engine AG9130 and AG9140 generator sets. The gear assembly, speed is a single reduction, single helical gear speed reducer (ratio 7.678 to 1). The gear configuration has a vertical offset, parallel shaft design. The high speed rotating shaft powered by the diesel engine connects to the gear assembly speed, which reduces the speed, and transmit rotary motion to the low speed shaft. The low speed shaft rotates the generator which produces electrical power. There are no compatible substitutes. The gear assembly speed is built specific for the 501K AG9130 and AG9140 generator sets, which was part of the ships initial build configuration.

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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. This is the first time DLA is procuring this item utilizing FAR 6.302-1.

5. DEMONSTRATION OF CONTRACTOR'S UNIQUE QUALIFICATIONS:

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

Supplies are only available from the following source(s): Cage 97578, Philadelphia Gear Corp

Only the above manufacturing source(s) will be solicited because the article to be acquired is a highly specialized part. This Gear Assembly, Speed is coded sole source to Cages 97578 who owns the drawings and specs were identified as the approved source of supply by the ISEA during initial provisioning. There are no authorized substitutes of this item due to critical programming and precision. The item has to be tested while in the higher assembly gas turbine 501K AG9130 and AG9140 generator sets, and qualify within 97578 testing specifications.

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: In accordance with FAR Part 10-Market Research, a Sources Sought Notification was posted on FBO.GOV between 03/15/16 and 03/21/16 seeking additional sources for this requirement. The posting yielded no responses from industry. A technical review, which consisted of searching several Government databases including ITIMP, ERP/ORACLE/FMT, ISEA and NSDER, 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 source is Cage 97578. If a company other than the one listed believes they have a compatible product, they can submit the item to the 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:

Government has no rights to design, drawings, and test data.

10. LISTING OF INTERESTED SOURCES: The following sources have expressed, in writing, an interest in this acquisition:

NONE

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 offers 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: April 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]				4/4/16

REQUIREMENTS COGNIZANCE:

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
[redacted]				4-4-16

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)
	J. M. Smith Contracting Officer	ZTB	12306	5/3/2016

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