



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: SEE ATTACHED **FOLDER NUMBER:** 14058-0049

(Item Manager's Name) <i>Please Print</i>	(Extension)	(Code)
██████████	██████████	██████████
(Technician's Name) <i>Please Print</i>	(Extension)	(Code)
██████████	██████████	██████████
(Buyer's Name) <i>Please Print</i>	(Extension)	(Code)
██████████	██████████	██████████

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	SEE ATTACHED	Quantity	
NSN		Cage Code	
P/N		Unit Price	
Total Estimated Value		██████████	

Option: No Option

Item Description: The items being procured on this contractual action are all for the AEGIS Weapon System; the primary air and surface surveillance, multi-target detection and precision tracking radar of the AEGIS Combat System. This AEGIS Combat System is used on the Arleigh Burke Class Destroyers and the Ticonderoga Class Cruisers. The components of the AEGIS Weapon System are highly specialized parts and no other known items can be used in place of the items on this procurement. Form, fit and functional compatibility are extremely important to ensure the AEGIS Weapon System functions properly and with maximum effectiveness.

Spares C1 J&A
Revised 11/13

REQUISITION NUMBER/PD: SEE ATTACHED

FOLDER NUMBER: 14085-0049

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 . For the reasons explained below, these Supplies are only available from the following source(s): 5D744 – Raytheon

SEE ATTACHMENTS 1, 2 AND 3

6. GOVERNMENTWIDE POINT OF ENTRY NOTICE/POTENTIAL SOURCES: The government will synopsisize 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 source is Raytheon Company.

9. ANY OTHER SUPPORTING FACTS:

The AEGIS Weapon System was developed by the Navy and Lockheed Martin in the 1970s. Since that time, Lockheed Martin has maintained its status as the Combat Systems Engineering Agent (CSEA) for the AEGIS Weapon System. Raytheon has been the principal contractor to Lockheed Martin for AEGIS equipment since the program's initial development and thus has been the principal design agent and manufacturer of the AEGIS equipment since the first production contract was awarded in 1981. This requirement was solicited 25 September 2014.

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 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: See Attached

FOLDER NUMBER: 14085-0049

12. STATEMENT OF DELIVERY REQUIREMENTS:

(a) The required delivery date (month/year) is: 6/16/14

(b) Ship To N39029- AEGIS TECHNICAL REPRESENTATIVE 199 BORTON LANDING RD
MOORESTOWN, NJ 08057-0900

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.

REQUISITION NUMBER/PD: See Attached

FOLDER NUMBER: 14085-0049

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]	6/17/14

REQUIREMENTS COGNIZANCE:

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
[Redacted]	[Redacted]	[Redacted]	[Redacted]	6/17/14

COMPETITION ADVOCATE REVIEW AND CONCURRENCE

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
<i>Emily Bear</i>	Emily Bear Contracting Officer	ZIC	5885	6/17/14

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)

APPROVAL REQUIRED BY FAR 6.304

APPROVAL: (Over \$650K)

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

(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

REQUISITION NUMBER/PD: See Attached

FOLDER NUMBER: 14085-0049

**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]	6/17/14

REQUIREMENTS COGNIZANCE:

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
[Redacted]	[Redacted]	[Redacted]	[Redacted]	6/17/14

COMPETITION ADVOCATE REVIEW AND CONCURRENCE

(Signature)	(Name & Title)	(Code)	(Phone)	(Date)
<i>Emily Bear</i>	Emily Bear Contracting Officer	21C	5885	6/17/14

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)
<i>Lilli Hopson</i>	LILLI HOPSON COMPETITION ADVOCATE		614 6923482	6/19/14

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

Item Descriptions

Regulator, voltage **NIINs - 013331738 and 013726234** **AMC-3C**

A device that maintains the voltage of a power source within acceptable limits. The voltage regulator is needed to keep voltages within the prescribed range that can be tolerated by the electrical equipment using that voltage.

Monitor, Control **NIIN 013892852** **AMC - 3C**

A component which performs the dual function of examining part of the output from other components or set and regulates the mode of operation of another set.

Amplifier, Radio Fre. **NIIN 014531943** **AMC - 3C**

An electronic device whose radio frequency input signals control power from a source independent of the input signals, and delivers radio frequency output signals of greater amplitude with respect to current and/or voltage. The output signal characteristics are uniformly related to the input signals.

Relay, Electromagnet. **NIIN 014547518** **AMC - 3B**

A relay that is actuated by the effect of a magnetic field developed by the current in its energizing coil.

Inverter, Power, Stat. **NIIN 014657498** **AMC - 3C**

An item that changes a direct current input into a single or multiple phase alternating current output, by the combined action of oscillators, semiconductor devices, magnetic amplifiers, phase splitters and the like for items that perform the same function by means of rotating machine techniques.

Rectifier, Network, U. **NIIN 014657503** **AMC - 3B**

Two or more diode semiconductor devices combined with resistors and capacitors to form a circuit network designed to function as a unit in changing alternating current to a direct current. The diode devices are internally connected in series and incorporate parallel resistors and capacitors, as compensation networks, shunting each diode. The item is permanently cased, encapsulated, potted or molded together to form an inseparable unit.

Filter, Radio, Freque. **NIIN 014657505** **AMC- 3B**

An item designed to suppress undesired (interfering) frequencies and have a minimal effect on the desired frequencies when inserted into an electrical power circuit. Excludes item which consist of a single capacitor, inductor, resistor or devices consisting of only two or more circuit elements of the same basic name.

Card, Assembly, Cir. **NIIN 014951351** **AMC - 3R**

A grouping of two or more physically connected or related electrical and/or electronic parts capable of disassembly. Each component of the assemblage must be capable of functioning in accordance with its own item name. Consists of a single printed circuit board or terminal board upon which are mounted separately manufactured electronic components such as capacitors, inductors, resistors and the like. It may also include printed electronic components.

Supply, Power **NIIN 015059968** **AMC - 5Y**

A component that converts available alternating current or direct current electrical power into a form required to operate another component or set.

Divider, Frequency **NIIN 015060551** **AMC - 5C**

An electronic device for delivering an output wave whose frequency is a proper fraction (sub-multiple) of the input frequency.

AMC Codes

3B 3 – Acquire, for the second or subsequent time, directly from the actual manufacturer.

B - This part must be acquired from a manufacturing source(s) specified on a source control or selected item 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. Although, by DoD-STD-100 definition, altered and selected items shall have an adequate technical data package, data review discloses that required data or data rights are not in Government possession and cannot be economically obtained.

3C 3 – Acquire, for the second or subsequent time, directly from the actual manufacturer.

C – 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(s) require acquisition of the part from the approved source(s). The approved source(s) retain 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. The qualification procedures must be approved by the Government engineering activity having jurisdiction over the part in the intended application. If one source is approved, AMCs 3, 4, or 5 are valid. If at least two sources are approved or if data is adequate for an alternate source to qualify in accordance with the design control activity's procedures.

3R 3 – Acquire, for the second or subsequent time, directly from the actual manufacturer.

R - The Government does not own the data or the rights to the data needed to purchase this part from additional sources. It has been determined to be uneconomical to buy the data or rights to the data. It is uneconomical to reverse engineer the part. This code is used when the Government did not initially purchase the data and/or rights. If only one source has the rights or data to manufacture this item.

5C 5 – Acquire directly from a sole source contractor which is not the actual manufacturer.

C – 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(s) require acquisition of the part from the approved source(s). The approved source(s) retain 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. The qualification procedures must be approved by the Government engineering activity having jurisdiction over the part in the intended application. If one source is approved, AMCs 3, 4, or 5 are valid. If at least two sources are approved or if data is adequate for an alternate source to qualify in accordance with the design control activity's procedures.

5Y 5 – Acquire directly from a sole source contractor which is not the actual manufacturer.

Y - The design of this part is unstable. Engineering, manufacturing, or performance characteristics indicate that the required design objectives have not been achieved. Major changes are contemplated because the part has a low process yield or has demonstrated marginal performance during tests or service use. These changes will render the present part obsolete and unusable in its present configuration. Limited acquisition from the present source is anticipated pending configuration changes. - See more at:
<http://www.fedbidspend.com/amsc/#sthash.xepmoNGC.dpuf>

NIIN QUANTITY AMOUNT REQ NOMENCLATURE PART # AMC/AMSC

013331738	1	V2168722741910C	REGULATOR,VOLTAGE	5974697-1	3B
013331738	1	V2183332641907			
013331738	1	V2194832661952			
013331738	1	V219523267D112E			
TOTAL	4				
013726234	1	V2148732701917B	REGULATOR,VOLTAGE	6624941	3B
013726234	1	V216563270D384			
013726234	1	V2165832701931			
013726234	1	V216843270D214			
013726234	1	V216853270D338			
013726234	1	V2168732701906			
013726234	1	V218203270D249			
013726234	1	V218233270D217			
013726234	1	V2182932701948			
013726234	1	V2183322011925B			
013726234	1	V2194132701983			
013726234	1	V219423270D346			
013726234	1	V2194832661957			
013726234	1	V2194832701972A			
013726234	1	V2194932701960E			
013726234	1	V219523270D145			
013726234	1	V219543270D333B			
013726234	1	V2195532701957			
TOTAL	18				
013892852	1	R216233264D919	CONTROL-MONITOR	5753582-1	3B
013892852	1	R2162532661929			
013892852	1	R218300225D332E			
013892852	1	V2194512621970			
013892852	1	V2194832621944E			
TOTAL	5				
014531943	1	R216400229D205E	AMPLIFIER,RADIO FRE	7253093	3B
014531943	1	V216601264D432B			
014531943	1	V216850245D249			

014531943	1		V218230253D261
014531943	1		V2183332641902
014531943	1		V2194612641906B
014531943	1		V2194832661959
TOTAL	7		
014547518	1	RELAY,ELECTROMAGNET	6624732-1 3B
TOTAL	1		
014657498	1		N3902931630309
014657498	1	INVERTER,POWER,STAT	6323450-1 3C
014657498	1		R5382432631106
014657498	1		V214872273D432
014657498	1		V2148732701918B
014657498	1		V2165832701932
014657498	1		V2166032691995E
014657498	1		V218203270D250B
014657498	1		V218233270D218B
014657498	1		V2182932701953B
014657498	1		V2183332641910
014657498	1		V2183332701919B
014657498	1		V2194132701984B
014657498	1		V219423270D347
014657498	1		V2194832661960
014657498	1		V2194932701961B
014657498	1		V219523270D146B
014657498	1		V219543270D334B
014657498	1		V2195532701958B
014657498	1		V229923270D325B
014657498	1		V229953270D259B
014657498	1		V2314732701911B
014657498	1		V2314732731917
014657498	1		V2314732731918
014657498	1		V2314932711955B
014657498	1		V2315032711915
014657498	1		V2315332701958
TOTAL	26		

014657503	1					
014657503	1	R2162532661933	RECTIFIER NETWORK,U	6323462-1	3B	
014657503	1	V218230253D260E				
014657503	1	V2194512621971				
014657503	1	V2194612641905C				
TOTAL	4					
014657505	1	N3902920950088E	FILTER,RADIO FREQUE	5859113-1	3B	
014657505	1	N3902922700456				
014657505	1	V2183332631995F				
TOTAL	3					
014951351	1	N3902912940498	CIRCUIT CARD ASSEMB	6261842	5Y	
014951351	1	N3902912940498E				
TOTAL	1					
015059968	1	N3902912940501	POWER SUPPLY	6849208	5Y	
015060551	1	N3902912940500	FREQUENCY DIVIDER	6322042-1	5Y	

FOLDER TOTAL

TOTAL NIINS