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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:** N322535289E859 **FOLDER NUMBER:** 16016-0007

| | | | | |
|---|---|---|---|---|
| (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 | TILE,BLANK,24X36 | Quantity | 650 ea |
| NSN | 2090-015737201 | Cage Code | 1K3G5 |
| P/N | EB4461STD1-BLANK (Dura-X) | 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 8PMT00000000

NO OPTION

Item description required for all items:

Intended for shipboard application, this item is a rubber tile designed primarily for sound isolation. These tiles absord the sound waves of active sonar, reducing and distorting the return signal, thereby reducing its effective range. The tiles also reduce the sounds emitted from the vessel. This lowers the range at which it can be detected by passive sonar. This item is a part of the 'Special Hull Treatment', used in conjunction with epoxy paints, epoxy adhesives, and fairing strips. These tiles are used on Virginia Class submarines and are essential.

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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 3Y. For the reasons explained below, these Supplies are only available from the following source(s): 1K3G5 (MARINE POLYMERS INC)

AMC 3. Acquire, for the second or subsequent time, directly from the actual manufacturer.
AMSC 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. If one source is available, AMCs 3, 4, or 5 are valid. If at least two sources exist, AMCs 1 or 2 are valid.

Fleet demand of this item is high, 344.38 per quarter. Demand will increase further as Virginia class EDSRAs (Extended Dry-Docking Selected Restricted Availability) approach and as emergent needs increase. Marine Polymers is, to date, the only engineer approved source. A less restrictive specification does not currently exist and development of such an item at this time is not feasible nor would meet the immediate needs of the fleet. Marine Polymers is the only company that is qualified to make the Dura X tiles and no other companies have tried to qualify.

The source approval activity is the following: Ship Systems Engineering Station, Carderock Division, Naval Surface Warfare Center.

**6. GOVERNMENT WIDE 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 source is 1K3G5

Sources Sought / Market Survey submitted by DLA Land and Maritime to FBO.GOV for period 11 April 2016 through 18 April 2016. One source, CAGE 0BBK9, Goodrich Corporation showed an interest during this time. Goodrich Corporation's inquiry has been forwarded to NSWCCD engineering for consideration of future awards.

**9. ANY OTHER SUPPORTING FACTS:**

Marine Polymers, CG 1K3G5, has previously, and successfully, procured this item on multiple contracts.

POC
Ship Systems Engineering Station, Carderock Division ; Naval Surface Warfare Center
Philadelphia Naval Business Center ; 5001 South Broad St.; Philadelphia, PA 19112-1403

**10. LISTING OF INTERESTED SOURCES:** The following sources have expressed, in writing, an interest in this acquisition: CAGE 0BBK9, Goodrich Corporation.

**11. ACTIONS TO REMOVE BARRIERS TO COMPETITION:**

The solicitation will include a clause providing 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 an alternate offer, the SAR package will be considered for future awards. This item has also been reviewed under the NAVSUP WSS replenishment parts program with a request for additional sources request made through FedBizOpps. No new vendors were identified. Should it be determined that the item can be broken out, future acquisitions will be competitive. This acquisition will be synopsized via FedBizOpps and any firm requesting a copy of the solicitation will be provided one. It is determined the efforts to improve competition, as cited in the previous Justification and Approval dated 09 Jun 2015 (folder 15089-0074), utilizing the authority of 10 USC 2304(c)(1) as implemented by Federal Acquisition Regulation 6.302-1, were completed.

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**12. STATEMENT OF DELIVERY REQUIREMENTS:**

(a) The required delivery date (month/year) is: May 2017

(b) Ship To:

650 EA

PEARL HARBOR NAVAL SHIPYARD IMF
667 SAFEGUARD ST SUITE 100
PEARL HARBOR, HI 96860-5033

**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:

| | | | | |
|---|---|---|---|---|
| [redacted] | | | e) | (Date) 05/10/16 |

### REQUIREMENTS COGNIZANCE:

| (Signature) | (Name & Title) | (Code) | (Phone) | (Date) |
|---|---|---|---|---|
| [redacted] | | | | 05/10/16 |

### 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) |
|---|---|---|---|---|
| Emily Bear | Contracting Officer Emily Bear | ZIC | x5885 | 5/27/16 |

### 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 |