

PUBLIC NOTICE OF SOLICITATION

PR: HA603512RCP4002

This is a Public Unclassified Notice of a solicitation offered by the Department of Defense Education Activity, as required by FAR 5.101(a)(2).

All responsible sources may submit a response which, if timely received, must be considered by the agency. This notice will remain open for ten (10) days, and will close on 23, August, 2012 at 4:00 PM (EST).

DESCRIPTION:

1. Description of Product: Science, Technology, Engineering and Mathematics (STEM) Equipment, for Macdonald Intermediate School and Tarawa Terrace Elementary School. The order involves replacement parts for existing STEM building kits (Popsicle sticks, Styrofoam balls, etc.). Requirement also includes Teacher Guides for the STEM kits.
 - a. *See attached list of required supplies*
2. Quantity: 1
3. Unit of Issue: Lot
4. Destination:
 - a. TARAWA TERRACE ELEMENTARY SCHOOL
84 IWO JIMA BLVD.
TAWARA TERRACE, NC 28543
 - b. KENTUCKY DISTRICT SCHOOL OFFICE
281 FAYETTE AVE, BLDG 4553
FORT KNOX, KY 40121-6201
5. Delivery Schedule: September 23, 2012 (EST); FOB Destination (to address listed above).
6. Anticipated Award Date: August 24, 2012.
7. Intended Source: Boston Museum of Science
8. Reason for Non-competitive Action: The STEM curriculum currently in place in the participating DDESS schools is called "Engineering is Essential," which is exclusively provided by Boston Museum of Science, a non-profit organization. Curriculum uniformity, and the need to replace parts from existing EIE kits, requires that this order be supplied by the sole-source: Boston Museum of Science.
 - a. *See attached Justification and Approval*

All responsible sources may submit a capability statement, proposal, or quotation which shall be considered by the agency.

Tarawa Terrace ES
Museum of Science List of Required Materials

Description	Qty	Cost Each	Total
<i>A Sticky Situation: Designing Walls</i>			
-Set of 3 Teacher Guides	1		
-Teacher Guide	2		
-Set of 8 paperbacks	3		
-Materials Kit	5		
<i>To Get to the Other side: Designing Bridges</i>			
-Set of 3 Teacher Guides	2		
-Set of 8 paperbacks	6		
-Materials Kit	6		
<i>The Best of Bugs: Designing Hand Pollinators</i>			
-Set of 3 Teacher Guides	1		
-Materials Kit	3		
<i>A Work in Process: Improving a Play Dough Process</i>			
-Set of 3 Teacher Guides	1		
-Teacher Guide	1		
-Set of 8 paperbacks	4		
-Materials Kit	4		
		Subtotal	
		Shipping	
		Grand Total	

Macdonald - Fort Knox EIE REFILL KITS Order	Unit Price	Qty.	Cost
<i>Sounds Like Fun: Seeing Animal Sounds Refill Kit</i>		2	
<i>A Stick in the Mud: Evaluating a Landscape Refill Kit</i>		2	
<i>Thinking Inside the Box: Designing Plant Packages Refill Kits</i>		2	
<i>An Alarming Idea: Designing Alarm Circuits Refill Kit</i>		2	
<i>Marvelous Machines: Making Work Easier Refill Kit</i>		2	
<i>Water, Water Everywhere: Designing Water Filters Refill Kit</i>		2	
<i>A Sticky Situation: Designing Walls Refill Kits</i>		2	
<i>Just Passing Through: Designing Model Membranes Refill Kits</i>		2	
<i>The Attraction is Obvious: Designing Maglev Systems Refill Kits</i>		2	
<i>Now You're Cooking: Designing Solar Ovens Refill Kits</i>		2	
<i>A Long Way Down: Designing Parachutes Refill Kits</i>		2	
<i>Solid as a Rock: Replicating an Artifact Refill Kits</i>			
Kit #1		2	
Kit #2		2	
Safety Kit		2	
<i>A Slick Solution: Cleaning an Oil Spill Refill Kits</i>		2	
<i>Taking the Plunge: Designing a Submersible Refill Kit</i>		3	
<i>Lighten Up: Designing a Lighting System Refill Kit</i>		2	
<i>No Bones About It: Designing Knee Braces Refill Kits</i>		2	
		Total	

**JUSTIFICATION & APPROVAL
FOR OTHER THAN FULL AND OPEN COMPETITION**

Purchase Request number: HA603512RCP4002
Replacing parts ordered under HEVAS6-12-P-0079

Based on information provided below, request the Contracting Officer determine that only one source or brand name product is reasonably available to provide the supplies and/or services described herein.

1. Contracting Agency: Department of Defense Education Activity
2. Authority Cited: 10 U.S.C. 2304(c) (1) "Only one responsible source and no other supplies or services will satisfy agency requirements." (FAR 6.302-1(b)(1)(i), FAR 6.302-1(c)). [Brand Name and Sole Source Justifications under FAR 6.302-1].
3. Description of Supplies and Services: Fifteen various replacement kits (list attached) for the Engineering is Elementary Units being ordered by Dr. Linda Hackett, DDESS - Peachtree City. The original kits were ordered under contract: HEVAS6-12-P-0079. The kits include supplies that are generally capable of only one use (Popsicle sticks, Styrofoam balls, etc.), which is the reason for the present need for replacing such parts.
This product is a continuing training tool which will be used throughout the school year by all students. By purchasing these items, Macdonald continues to be a part of the DODEA-wide STEM Initiative.
4. Description of Action: Purchase of refill kits to support the DODEA-wide STEM Initiative for an estimated amount of \$5,125.00
5. Reason for Authority Cited: There is a reasonable basis to conclude that such unique supplies are available from only one supplier (Boston Museum of Science) with unique capabilities (per FAR 6.302-1(b)(i)). The only company which carries the EIE refill kits is the Boston Museum of Science; as the Engineering is Elementary Curriculum (the current curriculum in the schools) is exclusively provided by Boston Museum of Science.

It is also necessary to use a brand name description (per FAR 6.302-1(c)) to describe this requirement, as it is essential to the Government's requirements, thereby precluding consideration of a product manufactured by another company. The kits are intended as replacement kits for existing curriculum materials in the school, and the only source for these replacement kits is the Boston Museum of Science.
6. Effort to Obtain Competition: DDESS has and will continue to research/consider the need for the existing curriculum/ or need to modify or change the curriculum will also be examined. A notice of the Government's intent to make a sole source award to Boston Museum of Science will be posted on the DDESS Business Opportunities website, if the value for this requirement deems appropriate.
7. Action to Increase Competition: The market place will continue to be monitored to identify any new sources. The need for the existing curriculum/ or need to modify or change the

curriculum will also be examined. Furthermore, due to the constant need of replacing these materials, the possibility of an IDIQ will be considered for future acquisitions.

8. Market Research: Searched the Boston Museum of Science site. As stated previously, there is no other source for this product. Research from past contractual actions, in addition to current research, has indicated that there are no companies available to provide the kits for student instruction.

9. Interested Sources: N/A

10. Other Factors: Support of the DODEA-wide STEM Initiative

11. Technical Certification: I certify that the supporting data under my cognizance that are included in this Justification and approval are accurate and complete to the best of my knowledge and belief.

Signature: Sonya B. Dater Date: 8-6-12
Typed Name/Title: ISS, Career Education Tech Division: Education

12. Requirements Certification: I certify that the supporting data under my cognizance that are included in this Justification and approval are accurate and complete to the best of my knowledge and belief.

Signature: [Signature] Date: 8/7/12
Typed Name/Title: Fran Austin/Assistant Division: Education
Dep Director CIA

13. Contracting Officer Certification: I certify that the facts and representations included in this Justification and Approval are accurate and complete to the best of my knowledge and belief. I further certify that the anticipated cost of this procurement will be fair and reasonable based upon

Signature: William J. [Signature] Date: 07 AUG 12
Typed Name/Title: _____ Contracting Officer Procurement Branch:
