Control Number: HQC007-12-60
Purchase Request Number: HQCAAA-2130-2100

Description of Acquisition: This requirement is to purchase additional Brand Name Intrusion Prevention System (IPS) hardware, software and maintenance support.

Statutory Authority: 10 U.S.C. 2304(c)(1) as implemented by FAR 6.302-1(c). Application of brand name descriptions.

Estimated Contract Amount:

Prepared by: Floyd L Kirkland FLK
Phone: (804) 734-8000 Ext: 86223
Contract Specialist
Date: May 22, 2012

Technical/Requirements: Scott Shultz SS
Telephone
Chief, Telecom and Network Branch
Date: 5/22/2012

BEIMG REP: Debbie Emory DE
Phone:
Head, IT Specialist
~~Information Resources Specialist~~
Date: 5/22/12

PCO: Rita W. Jackson RWJ
Phone: (804) 734-8000 Ext: 48199
Contracting Officer (KO)
Date: 5/24/2012

Reviews: We have reviewed this J&A and find that justification is adequate to support other than full and open competition.

Branch Chief, Telecom and Network: For Scott Shultz
Phone:
Signature:
Date: 5/22/2012

Legal Counsel: TERRY L. ZOCHARIS
Phone:
(Printed Name)
James Hayes
Signature: JHayes
Date: 5/24/12

Division Chief
D.L. Wiggins
Phone:
Signature: DL Wiggins
Date: 5/25/12

Competition Advocate
Melissa Rios
Phone:
Signature:
Date: 5/29/12

JUSTIFICATION FOR OTHER THE FULL AND OPEN COMPETITION
BRAND NAME JUSTIFICATION

DECA Control Number: HQC007-12-60

1. REQUIRING AGENCY AND CONTRACTING OFFICE:

Defense Commissary Agency
1300 E Avenue
Fort Lee, VA 23801-1800

Requiring Activity: Information Technology Directorate, Technology Enhancement Division
Contracting Activity: Store Services Support Division, Information Technology Branch (LEASI)

2. NATURE/DESCRIPTION OF ACTION(S). This justification for other than full and open competition will result in award of a firm fixed price purchase for Brand Name Sourcefire hardware, software and maintenance support for the agency's IPS.

3. DESCRIPTION OF SUPPLIES/SERVICES:

ITEM	Description	P/N	Qty	Type
0001	Sourcefire - SF 3D7030, IPS, AC Power, 1U, 8Port Copper	3D7030-IPS-C08-000	5	NEW
0002	Sourcefire - Support SF 3D7030, IPS License, AC Power, 1U, 8 Port Copper Gold	S-3D7030-IPS-C08-000-G	5	NEW

Overall estimated total:

4. IDENTIFICATION OF STATUTORY AUTHORITY: 10U.S.C. 2304(c)(1) as implemented by FAR 6.302-1(c). Application of brand name descriptions.

5. IDENTIFICATION OF JUSTIFICATION RATIONALE:

The Department of Defense Directive (DoDD) O-8530.1 requires that all Department of Defense (DoD) Components establish or subscribe to Computer Network Defense Service Provider (CNDSP). DeCA established a Computer Network Defense (CND) Program and was certified as a Tier 2 General Service (GENSER) Provider by United States Strategic Command (USSTRATCOM) in May 2009. One of the many requirements of DoDD O-8530.1 is that all DoD systems and networks be monitored by Intrusion Detection Systems (IDS) or Intrusion Prevention Systems (IPS) at every ingress and egress point. Situational awareness of the activity on the Global Information Grid is essential to the security of the Nation. To fulfill this mission, the Defense Information Systems Agency (DISA) uses Sourcefire Computer network software to provide visibility of the activity on the Global Information Grid as a Tier 1 provider. DeCA has the same requirement and to facilitate integration and coordination with DISA, has identified Sourcefire as the IDS to fulfill this requirement. This brand of software is requested to maintain uniformity and minimize potential downtime. This will ensure consistency in the architecture design, maintain continuity, ease of use, and ensure interoperability in accordance with DoDDs.

DeCA is currently using an IDS that has reached the end of its life cycle and is one that utilizes proprietary signatures that are not directly compatible with IDS signatures routinely provided by DISA and US Cyber Command Tier 1 CND Providers. Sourcefire is a commercial product based upon Snort, an open source intrusion detection system that has been an industry leader since 1998. Snort signatures are the standard format for US Cyber Command alerts that DeCA must add to the IDS/IPS filters, Snort signatures are created, vetted and supported by a community of over 100K members, Snort signatures are a de facto standard, Snort signatures are intuitive and easy to develop for local applications. Sourcefire can also function as a network sniffer and packet logger. It can generate real-time alerts and is capable of providing analysis and limited interpretation of events. One of its most powerful applications is the ability to implement rules. The rule structure is simple, powerful and flexible, allowing easy customization for local requirements. There are thousands of publicly available rules which can be tailored for use by in-house personnel, thus minimizing the cost of implementation. Sourcefire allows for the detection of vulnerabilities, exploits, or other conditions using a number of different methods. Sourcefire also supports Internet Protocol version 6 and standardized logging, and has an excellent set of instructional, training, and reference material available.

Sourcefire is National Information Assurance Program (NIAP) Evaluation Assurance Level (EAL)-2 certified and was competitively acquired by the Defense Information Technology Contracting Organization (DITCO) Scott Air Force Base as the standard IDS used by all DISA components. A copy of DISA's Authorization to Operate for the Sourcefire Intrusion Detection System is provided as additional information. Sourcefire could potentially allow DeCA to eliminate two platforms with a single replacement, since it cover the perimeter resources, the developing virtual server base, and also serve as an anomaly-detection platform. Sourcefire has also been identified by Gartner as a leader in the IDS/IPS marketplace, by SC Magazine (February 15, 2011) as the best IDS/IPS in a 5-way competition between competing IDS/IPS vendors, and by NSS Labs as having tile "highest accuracy and throughput tested to date" (April 2011).

Sourcefire is the Original Equipment Manufacturer (OEM) and has proprietary rights to the software code for the products associated with the requirement, as such is the only known vendor, along with its authorized resellers, that can provide the spectrum of required products and support.

6. DETERMINATION OF FAIR AND REASONABLE COST:

In accordance with FAR 8.404, 12.209, 13.106-1 (2), and 14.408-2, I hereby determine that the anticipated cost or price to the Government for this contract action will be fair and reasonable. The Price Reasonableness Memorandum detailing the Fair and Reasonable Price Determination will be included in the contract file documentation.

7. MARKET RESEARCH:

Market research consisting of internet searches, trade magazines and information technology articles was conducted. A check of the mandatory Army CHESS site indicated that these

products were not found. However, the research indicates there are numerous other sources available to offer pricing as both resellers and service support providers for the Sourcefire product.

8. ANY OTHER SUPPORTING FACTS:

DeCA procured this hardware, software and maintenance support on February 7, 2012; however, the 2012 Annual Computer Network Defense Services Provider Inspection/Audit identified insufficient hardware, and software licenses on hand to support the agencies existing requirement. Therefore DeCA has a need to purchase additional Brand Name hardware, software and maintenance support. At the renewal period of the initial requirement, DeCA intends to combine both requirements for efficiency, and a more streamlined management.

9. ACTIONS TAKEN TO REMOVE BARRIERS TO COMPETITION:

DeCA continues to perform market research for products that are available and designed to implement mobile security controls to protect sensitive information and address regulatory requirements for government data over-the-air and at rest on devices. DeCA continually communicates and works with other DoD agencies, its business partners, and attends trade and industry shows, in an effort to stay abreast of this evolving technology. As legislation and regulatory changes mandated by DoD change and influence the DoD department's information technology requirements, the commercial market place's ability to stay abreast of those changes and provide viable solutions will also change.

10. TECHNICAL CERTIFICATION: "I certify that supporting data under my cognizance which are included in the J&A are accurate and complete to the best of my knowledge and belief."

NAME: Scott Shultz SIGNATURE: _____

TITLE: Branch Chief, Telecom and Network DATE: 5/22/2012

Contracting Officer's Certification: I have reviewed this justification and find it to be accurate and complete to the best of my knowledge and belief. Since this justification does not exceed $650,000 and pursuant to the authority of 10 U.S.C. 2340(c)(1) provided that funds are available or will be made available and provided that the services and/or supplies herein described have otherwise been authorized for acquisition, this review serves as approval."

In accordance with FAR 8.405-6(g)(2)(ix), I certify that the data supporting the recommended use of other than full and open competition is accurate and complete to the best of my knowledge and belief.

NAME: Rita W. Jackson SIGNATURE: _____

TITLE: Contracting Officer DATE: 5/24/2012

ALL QUESTIONS REGARDING THE J&A SHOULD BE REFERRED TO: MS. RITA W. JACKSON, CONTRACTING OFFICER, (804) 734-8000 X48199.