JUSTIFICATION REVIEW DOCUMENT

Control Number: HQC007-14-13

Prepared by: Jason Nuckols

Purchase Request: HQCAAA-4028-2100

Description of Acquisition: Brand name Lenovo ThinkPad Helix

Statutory Authority: 10 U.S.C. 2304(c)(1), FAR part 6.302-1(c), Application of Brand Name

Descriptions.

Prepared by:	Jason Nuckols flut	Contract Specialist Date: OR 21 Zoil
Technical:	Myriam Anderson	Information Technology Specialist Date: 2/2/12014
LEIMG:	Joseph A. Early	IT Specialist, Date: 2/21/2014
PCO:	Rita W. Jackson <u>RWI</u> Phone: (804) 734-8000 Ext: 48199	Contracting Officer Date: <u>(33/31/3544</u>
	have reviewed this Justification & Approval (J&A) apport other than full and open competition.	and find that justification is
Program	Myriam Anderson	
Manager:	Signature: My ian & allol	Date: 2/21/2014
Legal Counsel	: Ellint J Clark I- (Printed Name)	
	Signature: Chur & Clark	Date: 25 Kel 2014
Director of	Lawrence P. Hahn	,
Contracting:	Signature:	Date: 26 /28 2014
Competition	Malian Ding A	
Advocate:	Melissa Rios	- 10 - 1 - 1
	Signature:	Date: 3/26/14

DECA CONTROL NUMBER: HQC007-14-13

1. REQUIRING AGENCY AND CONTRACTING OFFICE:

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

Requiring Activity: Information Technology Directorate

Contracting Activity: Acquisition Management Directorate, 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 delivery order for brand name Lenovo ThinkPad Helix and their accessories.

3. DESCRIPTION OF SUPPLIES/SERVICES: This requirement is to purchase Brand Name Lenovo ThinkPad Helix and accessories. This equipment is for authorized Zone Managers and

Headquarter (HQ) personnel.

Lenovo ThinkPad Helix and Accessories					
Item	Description	MFG Part#	Quantity	Type	
1	Lenovo TAA ThinkPad Helix	37015V8	50	New	
2	HEADSK TP Headphone	57Y4488	50	New	
3	Case Ultralight Backpack Kevlar B	0B47306	50	New	
4	Upgrade to 4yr Onsite with Federal Keep Your Drive	45J9055	50	New	
5	Dock BO TP oneLink Pro Dock US	4X10E52935	50	New	
6	Cherry Smart Card Keyboard	0A36328	50	New	
7	Lenovo Display Port to DVI-D Adapter Cable (Single Link)	45J7915	50	New	
8	IOGEAR USB Smart Card Reader	GSR202	50	New	
9	DVD Drive USB Portable DVD Burner	0A33988	50	New	
10	Bluetooth Smart Card Reader	baiMobile 3000MP	50	New	

^{*} Subject to change based on the product being custom built to the agency standards.

- **4. IDENTIFICATION OF STATUTORY AUTHORITY:** 10 U.S.C. 2304(c)(1) as implemented by FAR 6.302-1(c). Application of brand name descriptions.
- 5. IDENTIFICATION OF JUSTIFICATION RATIONALE: The Defense Commissary Agency (DeCA) manages commissary operations worldwide for the Department of Defense (DoD). This includes the HQ, region offices, and approximately 247 commissaries worldwide. An increasing number of users whose jobs require mobile deployment in the agency have a need for a multifunctional mobile device (MMD) that provides UltraBook Detachable capabilities and will serve to replace their current laptops while addressing the business based requirement for a highly mobile device such as a tablet. This requirement adheres to Executive Order 13589, "Promoting Efficient Spending," dated November 9, 2011. The Lenovo ThinkPad Helix is a Trade Agreement Act (TAA) compliant device and is manufactured in the United States.

DeCA users, in particular Senior Staff and Zone Managers have a frequent need to access applications in "real time" to capture events, reference locally stored materials, draw diagrams, take notes, document store and industrial warehouse settings via digital photography or videography. The product meeting DeCA's mobility requirements must be a fully functional, reliable, robust device sufficient for supporting all DoD Security Technical Implementation Guidelines (STIG) and compliance standards. DoD requirements can have a significant performance degradation on lessor hardware platforms of the typical tablet type.

The Lenovo ThinkPad Helix has an Intel Core i7 processor, 8GB memory, and 256 GB solid state hard drive. The hardware platform provides over 10 hours of continuous use. the Lenovo ThinkPad Helix provides dual functionality as it can be used as a tablet (detachable display) as well as a full functioning laptop/desktop. The detachable tablet is required to have a USB port to attach a USB Common Access Card (CAC) reader device when detached from base unit and/or docking station for extended user mobility and as a requirement to access DoD managed applications.

At the time market research was conducted, technical requirements necessitated a robust platform in which a high degree of computing mobility would be co-packaged with DeCA's current Common Desktop Operating Environment equipment standards – that is one device for both requirements. The Lenovo ThinkPad Helix was the only product that provides for robust processing capability using the Intel Core i7 Processor in a suitable form factor – detachable tablet, a wide array of port connectivity including mini HDMI, USB, extended battery use, and a complete accessory package for docking. The device is required to support Bluetooth, front and rear high definition (HD) cameras, and onboard hardware security features such as hardware encryption. In direct support of a bona fide business need, users also specified the requirement for a self-storage stylus pen as an enhanced data entry option which provides direct drawing and writing capabilities on the tablet.

The Lenovo ThinkPad Helix (1st Generation) is better able to satisfy the Agency's convertible tablet/laptop device requirements. It meets all previously stated technical requirements while it satisfies DeCA's growing user mobility requirements. The device provides the mobile user with a lightweight computing device that can operate virtually any time or anywhere while retaining the fullness of desktop functionality when desirable. The second generation of this device is expected to contain additional features such as embedded CAC readers. In summary, while other vendors are developing similar hardware options, none of them achieve the level of maturity the Lenovo ThinkPad Helix currently offers. After careful review and consideration, including user feedback, the Lenovo ThinkPad Helix was chosen the product most suitable to meet Agency mobile computing requirements. The Agency conducted user testing with like mobile computing devices. However, the Helix product offered more functionality and processing power than the other products on the market.

- **6. FEDBIZOPPS ANNOUNCEMENT/POTENTIAL SOURCES:** In accordance with FAR Part 5.202(a) 11 and 13(i), this requirement will be posted with the issuance of the solicitation on the respective contracting agency's website.
- 7. **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.

8. MARKET RESEARCH: In accordance with DoD guidelines to utilize existing DoD contract vehicles, the Army Computer Hardware Enterprise Software and Solutions (CHESS) website was searched to ascertain whether or not the product was available on an existing CHESS ESA. The research indicates that the brand name Lenovo ThinkPad Helix is available through an existing ESA. By utilizing an existing DoD contract vehicle, DECA ensures that it is complying with established guidance that component activities fulfill their requirements through existing DoD contracts to better leverage the DoD buying power.

9. ANY OTHER SUPPORTING FACTS: N/A

- 10. ACTIONS TAKEN TO REMOVE BARRIERS TO COMPETITION: While this requirement is limited to companies that are able to provide brand name Lenovo ThinkPad Helix's, market research analysis supports that three (3) resellers to include two (2) small businesses are capable of fulfilling this requirement through CHESS. Therefore, there is a high expectation that the agency will receive adequate competition for this requirement
- 11. LISTING OF INTERESTED SOURCES: DeCA has identified three resellers available through the CHESS venue that have the capability of fulfilling this requirement. There are both large and small business resellers available.

12. TECHNICAL CERTIFICATION: "I certify that the 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: Myriam Anderson

SIGNATURE: Y/L

TITLE: Program Manager

CONTRACTING OFFICER 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 \$650,000.00 and pursuant to the authority of 10 U.S.C. 2304(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 servers as approval."

NAME: Rita W. Jackson

SIGNATURE

TITLE: Chief, IT Procurement Branch

DATE:

Contracting Officer

ALL QUESTIONS REGARDING THIS JUSTIFICATION AND APPROVAL ARE TO BE

REFERRED TO THE CONTRACTING OFFICER: MS. RITA W. JACKSON 804-734-8000 X48199.