Control Number: HQC007-14-38

Purchase Request: HQCAAA-4199-2100

Description of Acquisition: This requirement is to procure brand name Hewlett Packard (HP)

Blade Servers 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: \$566,970.94

Prepared by:

Shervl Harris

Contract Specialist

Date: 9 Sep 2019

Technical:

Ericka Pearson

Infrastructure Lead

Date: 9 Sep 1

LEIMG POC:

Jospeh Early_

IT Specialist

Date: 9 Sep

PCO:

Rita W. Jackson RWI

Phone: (804) 734-8000 Ext: 48199

Contracting Officer

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

Program Manager:

Ericka Pearson

Signature:

Legal Counsel:

(Printed Name)

Signature:

Signature:

Deputy Director,

Acquisition

Management:

Richard Deiter

Competition

Ernie Favale

Advocate:

Date: 9/12/14

DECA CONTROL NUMBER: HQC007-14-38

Purchase Request: HQCAAA-4199-2100

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: Directorate of Acquisition Management, Information Technology Branch

- **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 Hewlett Packard (HP) hardware, their maintenance support and the support services necessary to install the new blade servers.
- **3. DESCRIPTION OF SUPPLIES/SERVICES:** This requirement is to acquire Brand Name HP Blade servers, their maintenance support and the support services necessary to install the new blade servers for the Defense Commissary Agency (DeCA) Headquarters for its Production and Test Data platforms located at Fort Lee, VA and the West Data Center located in Sacramento, CA.

ADDITIONAL LICENSES AND MAINTENANCE:

		MFG Part	Type
Item #	Product Description	Number	
	HP Integrity Server Blade BL860C 14 with 128 GB		
0001	Ram Itanium I – COOP Site, West Data Center	AM377A	NEW
	Brand name HP Maintenance Support Plus 24 with		
0002	DMR Services	HG930A5	NEW
	HP Integrity Server Blade with 256 GB Ram Itanium II		
0003	- Headquarters, Production	AM377A	NEW
	Brand Name HP Maintenance Support Plus 24 with		
0004	DMR Services	HG9305A	NEW
	HP Integrity Server Blade with 256 GB Ram Itanium II		
0005	- Test Bed	AM377A	NEW
	Brand name HP Maintenance Support Plus 24 with		
0006	DMR Services	HG930A5	NEW
Integrity Server Blade Installa	Integrity Server Blade Installation Services x 3 sites	Option	
0007	(HQ (Production + Test) & West Data Ctr	56z	NEW
	HP BCS Customer Support Team Day Service –	56z	2.44.40
8000	Sacramento, CA	HA334A1	NEW
	HP BCS Customer Support Team Day Service – Fort		
0009	Lee, VA	HA334A1	NEW
	Option to Extend Services – Four (04) Months (Moves		
0010	critical sustainment support off of the 1 st quarter)	10	NEW
	Option Period One - Renewal Maintenance	Support	
1001	Sacramento, CA	HG930A5	RENEWAL
1002	Fort Lee, VA	HG930A5	RENEWAL

	Option Period Two – Ren	ewal Maintenance Support	
2001	Sacramento, CA	HG930A5	RENEWAL
2002	Fort Lee, VA	HG930A5	RENEWAL
	Option Period Three - Ren	newal Maintenance Support	
3001	Sacramento, CA	HG930A5	RENEWAL
3002	Fort Lee, VA	HG930A5	RENEWAL
	Option Period Four – Ren	ewal Maintenance Support	
4001	Sacramento, CA	HG930A5	RENEWAL
4002	Fort Lee, VA	HG930A5	RENEWAL

Base Period: On or before October 29, 2014 through October 28, 2015 \$514,973.94
Base Period Four Month Extension – On or about October 29, 2015 – January 31, 2016 – \$3,000.00
Option Period One: February 1, 2015 through January 31, 2016 - Estimated Amount \$10,800.00
Option Period Two: February 1, 2016 through January 31, 2017 - Estimated Amount \$11,880.00
Option Period Three: February 1, 2017 through January 31, 2018 - Estimated Amount \$12,592.00
Option Period Four: February 1, 2018 through January 31, 2019 - Estimated Amount \$13,725.00

Estimated Total: \$566,970.94

- **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: DeCA Headquarters Information Technology Directorate seeks to purchase brand name HP Blade Servers and their Maintenance Support. The DeCA Data Centers are going through a hardware technical refresh to lifecycle outdated HP server equipment. Based on the exceeded recommended lifecycle, some of the servers using the Intel Itanium architecture need to be replaced. Due to the heavy workload placed on DeCA's virtualized HP servers and evolving technology, the Itanium i1 processors are not capable of sustaining the current and future requirements. DeCA's current legacy applications – AIMS, AVCM, CAO, COMS, DeCA Integrated Business System (DIBS), iComplaints, and SAVES were developed on and only operate on the HP-Unix (UX) operating system. DeCA uses this set of applications to conduct core business functions like ordering groceries, stocking and bill paying activities. To move them to another operating system with a compatible hardware platform would require both significant costs and many man hours. DeCA's current applications that range in age from 15 to 30 years old are in the process of being replaced with new more modern applications under the agency's Electronic Business System (EBS) project. The timeline for completion of the EBS project is fiscal year 2020. Until then the Data Center must provide continuous support for the agency's core business applications and the only cost effective way to do this by continuing the use of an HP-UX operating system and its inter-operating HP hardware.

Additionally, these HP servers will provide more processing power, storage capacity, and computer resource capabilities as the agency platform expands. These new servers will provide DeCA a more

stable, durable, and scalable environment that will support our current demands and future requirements in support of the agency's day-to-day operational business processes/functions.

- **6. FEDBIZOPPS ANNOUNCEMENT/POTENTIAL SOURCES:** In accordance with FAR Part 5.202(a) 11, this requirement will be posted with the issuance of the solicitation on the respective contracting agency's website.
- 7. **DETERMINATION OF FAIR AND REASONABLE PRICE:** In accordance with FAR Parts 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 the Department of Defense's (DoD) Better Buying Power initiative, DoD components are encouraged to utilize existing DoD vehicles wherever available/feasible. As such, market research was conducted through the Army's computer hardware and enterprise software solution (CHESS) to ascertain if the products and their support are available. The products and support are not available under the ADMC-2 contract vehicle and while it is available through the ITES-2H contract vehicle that contract is only open to The Department of the Army components while it is undergoing follow-on award evaluation process.

Secondary market research was conducted through an existing NASA SEWP (SEWP) contract vehicle. The hardware and maintenance support are available through existing SEWP IDIQ contract vehicle.

The hardware and its support are also, available through existing GSA schedules; however, the Government will receive the best pricing through SEWP.

- **9. ANY OTHER SUPPORTING FACTS:** Failure to refresh this hardware puts the agency's core business applications at significant risk of failure due to age of the existing equipment. Hardware downtime would significantly impact the agency's ability to provide the commissary benefit to its patrons.
- 10. ACTIONS TAKEN TO REMOVE BARRIERS TO COMPETITION: In an effort to prevent having to replace major portions of its enterprise architecture, the government's only option is to seek cost reductions by negotiating prices below the contract holder's published price lists to ensure that it is always obtaining the best possible pricing. While this requirement is limited to companies that are able to provide brand name HP products and their warranties, the market analysis supports the findings that there are several resellers through varying contractual vehicles that have the capability to fulfill this requirement; therefore, there is a high expectation that the agency will receive adequate competition for this requirement.
- 11. LISTING OF INTERESTED SOURCES: Several sources have been identified through existing SEWP IDIQs that have the capability of fulfilling this requirement.

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: Ericka Pearson

TITLE: Program Manager

SIGNATURE

DATE:

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 serves as approval."

NAME: Rita W. Jackson

SIGNATURE:

TITLE: Chief, IT Procurement Branch/

Contracting Officer

DATE:

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