

JUSTIFICATION REVIEW DOCUMENT

Control Number: HQC007-13-06
Purchase Request: HQCAAA-2285-2200

Description of Acquisition: This requirement is to procure brand name Hewlett Packard (HP) C Complier software and maintenance support.

Statutory Authority: 10 U.S.C. 2304(c)(1) as implemented by Federal Acquisition Regulation (FAR) 6.302-1(c). Application of Brand Name Descriptions

Prepared by:	Bilal Kayani <u>BK</u>	Contract Specialist Date: <u>12/12/2012</u>
Technical:	Bennie Wooten <u>BW</u>	IT Specialist Date: <u>12/12/2012</u>
BEIMG:	Debbie Emory <u>DE</u>	Lead IT Specialist Date: <u>12/12/12</u>
PCO:	Rita W. Jackson <u>RWJ</u> Phone: (804) 734-8000 Ext: 48199	Contracting Officer Date: <u>Dec. 12, 2012</u>

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

IT Specialist/Telephone: Bennie Wooten

Signature: Bennie Wooten Date: 12/12/2012

Legal Counsel:

James Hayes
(Printed Name)

Signature: J Hayes Date: 12/19/12

Division Chief:

D.L. Wiggins
(Printed Name)

Signature: D L Wiggins Date: 12/19/12

Competition Advocate

~~Melissa Rios~~ ERNIE FAVALE

Signature: Ernie Favale Date: 12/19/12

**JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION
BRAND NAME JUSTIFICATION**

DECA CONTROL NUMBER: HQC007-13-06

1. REQUIRING AGENCY AND CONTRACTING OFFICE:

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

Requiring Activity: Information Technology Directorate, Business Sustainment Branch.
(LEITS)

Contracting Activity: Store Services Support Division, 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) C Compiler software and maintenance support for DeCA's new virtual equipment.

3. DESCRIPTION OF SUPPLIES/SERVICES:

Item #	Description	Part #	Quantity	Type
1	HP a C++/ANSI C Developers Bundle E LTU	B9007AAE	2	New
2	PSL HP aC++/ANSI C Dev IPF i2 E-LTU	Opt.404	4	New
3	HP 3yr Support plus 24SVC	HA106A3	1	New
4	Server SW Application support	OPT.1Z4	4	New

This requirement will have a five month period of performance to co-term it with DeCA's existing HP renewal maintenance expiring on May 31, 2013.

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:

In 2012, DeCA migrated its primary business systems that handle mission-critical functions such as ordering, receiving, pricing, and inventory management from the old HP PA-RISC architecture to a new virtualized environment on an HP Itanium architecture. This renovation and virtualization of the datacenter architecture was required to support the Department of Defense's (DoD) Datacenter Consolidation initiatives and electronic stewardship goals. As a result of this migration, software written in C and compiled using HP C compiler that DeCA used on the PA-RISX architecture does not work in a virtualized environment on the Itanium architecture. This is the software that was used to develop the graphical user interface for major portions of DeCA's systems. The technical staff attempted to recompile the software on the new architecture using the old C compiler, but the software would not work. The technical team also tested a trial version of the other C compilers from different manufactures to include but not limited to the GNU compiler, but the software failed once again. The only C compiler that would compile properly and run correctly on the new architecture is the C compiler

provided by HP. The technical team has verified this conclusion using a trial version of HP's C compiler.

In order to keep the mission-critical business systems running in DeCA's new Itanium environment, DeCA cannot purchase a C compiler that is other than HP. The agency must purchase the HP C compiler so that it is compatible with the HP Itanium architecture or the agency will have to re-write source code and retest major portion's of the software that support's its business systems.

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 was conducted utilizing internet searches. In accordance with DFARS 208.74, DoD agencies are required to utilize the mandated Army CHES (CHES) ESI program for hardware and software. A review of CHES revealed that the products are not available through the ESI vehicle. Therefore, additional research was conducted through the NASA SEWP IV (SEWP) website. SEWP resellers are available including a number of small businesses, and small disadvantaged businesses (SDVOSB).

8. ANY OTHER SUPPORTING FACTS: None

9. LISTING OF INTERESTED SOURCES: 16 (sixteen) vendors have been identified with SEWP schedules that carry both the HP C Compiler software and the maintenance support. Six of the sixteen vendors are small businesses.

10. ACTIONS TAKEN TO REMOVE BARRIERS TO COMPETITION:

DeCA continues to perform market research for products that are available in the commercial market place as well as utilizing other agency contracts for procuring its infrastructure supplies and parts. The Government 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. While this requirement is limited to companies that are able to provide brand name HP C Compiler software and maintenance support; market research has identified several resellers through the SEWP venue that are able to provide the software and maintenance support. However, previous requirements solicited through the SEWP vehicle for HP support have led to only one response, from HP manufacturer of the product. The agency is hopeful that competition will occur for this requirement.

11. 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: Bennie Wooten
TITLE: Program Manager

SIGNATURE: Bennie Wooten
DATE: 12/12/2012

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 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
TITLE: Chief, IT Procurement Branch/
Contracting Officer

SIGNATURE: Rita W. Jackson
DATE: 12/13/2012

ALL QUESTIONS REGARDING THIS J&A SHOULD BE REFERRED TO: MS RITA W. JACKSON, CONTRACTING OFFICER, (804) 734-8000 x48199.