United States Special Operations Command (USSOCOM)

Justification and Approval (J&A)

August 2015
Justification for Other Than Full and Open Competition (J&A)

Authority: (10 U.S.C. 2304(c)(1), as implemented by FAR 6.302. 1(a)(2)(ii)(A)(B))

Project/Program Name: SOF DEPLOYABLE NODE-LIGHT, Version 3B (SDN-L v3b) PORTABLE SATCOM TERMINALS.

Component/PEO/Other: SOF-AT&L-PEO-C4 (Command, Control, Communications, and Computers).

Estimated Contract Cost (including options): Increase of $0.00, contract maximum ceiling value remains at $170,000,000.00

Type J&A: (Individual ☑ or Class ☐)

J&A No. 15-727

1. Agency and Contracting Activity: (FAR 6.303-2(b)(1))

United States Special Operations Command (USSOCOM), Headquarters Procurement Division (SOF-AT&L-KI), 7701 Tampa Point Blvd, MacDill AFB, FL 33621-5323.

2. Description of Action: (FAR 6.303-2(b)(2))

This proposed Justification and Approval (J&A) authorizes the incorporation (via modification P00022) of an additional Ordering Period to Indefinite Delivery/Indefinite Quantity (ID/IQ) contract H92222-10-D-1006 with L3 Global Communications Solutions, Inc. The total maximum ordering period of five years will increase to six years by adding Ordering Period 8 (revised completion date of 22 Aug 2016). This contract shall remain Firm Fixed Price (FFP) with funding obligated at the Delivery order level using FY14-16 Procurement and FY 15-16 O&M funding.

Follow on contract to replace Legacy Special Operations Forces (SOF) Deployable Node-Lite (SDN-L) satellite communications (SATCOM) terminal. The SDN-L is a portable, down sized satellite (MICROSAT) terminal equipped with baseband and encryption devices to provide secure and non-secure voice, video, and data communications to SOF worldwide.

3. Description of Supplies/Services: (FAR 6.303-2(b)(3))

The procurement of SOF DEPLOYABLE NODE-LIGHT (SDN-L v3b) terminals and associated ancillary items, as required.

The SDN-L v3b is a portable Satellite communications (SATCOM) terminal and associated baseband providing secure and non-secure voice, video and data communications to SOF world-wide. The SND-L configuration provides a multi-user, multi-classification transmission capability and provides tactically deployed SOF users connectivity into the SOF Information Enterprise.
4. Authority Cited: (FAR 6.303-2(b)(4))

10 U.S.C 2304(c)(1), Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements, as implemented by FAR 6.302-1

5. Reason for Authority Cited: (FAR 6.303-2(b)(5))

638 legacy Panther v3b terminals have been fielded and are currently in use in the SOCOM inventory. The Government has continued need to support these fielded terminals and conduct sustainment activities until the critical enabling technology (VELOCITY MP boards) is available (CY2016) that would support a competitive replacement for SDN-L.

If a competition were conducted at this time as the "bridge" solution to a SDN-L replacement rather than extending the current contract with L3 for one year, there could possibly be two terminals to replace and sustain and would also create the future potential for three different baseline systems in the inventory increasing complexity of capital equipment replacement plans, training, sparing, and maintenance. That course could result in increased costs with no additional increase in performance since the new capabilities are not yet available.

6. Efforts/Actions to Increase Competition: (FAR 6.303-2(b)(6))

A presolicitation notice was publicized as required by FAR 5.2. A notice of intent to issue a sole source modification to L3 Global Communications Solutions, Inc. was posted to www.fedbizopps.gov IAW FAR 6.303-2 (b) (6) and 5.207 (c) (16) (ii) on 23 Aug 2015.

Additionally, as outlined in Section 7 below, market research has been continuous and a full and open competition is planned beginning in 1st qtr. FY, with formal RFP release tentatively scheduled for early 2016.

7. Market Research: (FAR 6.303-2(b)(8))

CERDEC submitted a Request for Information(RFI)/Sources Sought (SS) Notice 5 Sep 2014, seeking new or existing SATCOM technologies that would be capable of meeting the SOF communities desired requirements of improved Performance, weight and transportability, while at the same time meeting the performance requirements of a multitude of users with different applications. 8 packages were submitted in response to the RFI and were reviewed and evaluated by the 30+ personnel (CERDEC, SOCOM (HQ/Components/TSOCs), SPAWAR, and NRL at the CERDAC Joint SATCOM Engineering Center (JSEC), Aberdeen Proving Ground, MD. On 18-19 November, 2014.

After this review it was determined that none of the packages submitted offered any immediately deployable solutions that could appreciably improve the performance of the current legacy USSOCOM terminals, nor was there anything of significant improvement
in usability, performance, or significant value in those candidate development programs to warrant immediate acquisition consideration at that time. Courses of action were then briefed to the C4 PEO in December of 2014 where it was decided that the best way forward would be to establish a bridge type effort in order to support current procurements until the new technology was available and a new competition could be conducted.

Furthermore, additional briefings were held with potential industry providers at the SOFTACS Annual Integrated Product Team (IPT) meeting held at Charleston, SC on 28-30 April, 2015. The market research once again demonstrated that although new technologies are being developed to meet desired USSOCOM requirements, USSOCOM would not be able to begin to realize the performance gains of those technology improvements for approximately 12 months (early 2016).

8. Interested Sources: (FAR 6.303-2(b)(10)&(11))

DataPath, GATR, GigaSat, L3 Global, ThinKom, Tampa Microwave, TCS, and Harris all provided RFI responses.

9. Other Authorities/Factors: (FAR 6.303-2(b)(9))

None.

10. Technical and Requirements Certification:

I certify that the supporting data under my cognizance which are included in the justification are accurate and complete to the best of my knowledge and belief:

NAME: Eric Barnes  
TITLE: SOFTACS Program Manager

SIGNATURE:  
DATE: 25 Aug 15

11. Fair and Reasonable Cost Determination: (FAR 6.303-2(b)(7))

I hereby determine that the anticipated cost or price to the Government for this contract action will be fair and reasonable. Fair and reasonable will be based on historical prices for the same or similar items, price analysis and technical evaluation. L3 has agreed to honor the same prices currently on contract for Ordering Period 5 for this additional Ordering Period.

CONTRACTING OFFICER SIGNATURE IN SECTION 12 BELOW ALSO SERVES AS THE PRICE FAIR AND REASONABLENESS DETERMINATION IN THIS SECTION.
12. Contracting Officer Certification:

I hereby certify that this J&A is complete and accurate to the best of my knowledge and belief.

**NAME:** Raymond Green  
**TITLE:** Contracting Officer

**SIGNATURE:** [Redacted]  
**DATE:** 24 Aug 15