



**UNITED STATES MARINE CORPS
MARINE CORPS SYSTEMS COMMAND
2200 LESTER STREET
QUANTICO, VIRGINIA 22134-6050**

IN REPLY REFER TO

MCSC CTPEO
J&A Number: 13,865.0

**JUSTIFICATION AND APPROVAL
TO PROCURE USING OTHER THAN FULL AND OPEN
COMPETITION**

Upon the basis of the following justification, I, as the Competition Advocate, MARCORSYSCOM, hereby approve the issuance of the contractual action(s) described herein using other than full and open competition pursuant to the authority of Title 10 U.S.C. 2304 (c)(1).

JUSTIFICATION

1. Contracting Activity.

Marine Corps Systems Command (MARCORSYSCOM)
PEO Land Systems, PM MTRV/LVSR
2200 Lester Street
Quantico, VA 22134-6050

2. Description of Action Being Approved.

Award of a firm fixed price contract on a sole source basis for 430 Tactical Operations Center Intercommunication System (TOCNET®) Crew Cab Kits from SCI Technology, Inc. 1300 South Memorial Parkway, Huntsville, AL.

3. Description of Supplies.

This acquisition is for SCI Technology, Inc.'s Tactical Operations Center Intercommunication System (TOCNET®) Crew Cab Kits for the USMC Medium Tactical Vehicle Replacement (MTRV) and Logistics Vehicle System Replacement (LVSR). These are being sold by SCI Technology as a complete kit. The contract value is estimated at \$ [REDACTED] for TOCNET®-V Crew Cab Kits for integration into the United States Marine Corps (USMC) MTRV, LVSR and their corresponding TOCNET®-V communication systems.

Quantity [REDACTED] – MTRV TOCNET-V® Crew Cab Kits (5485101-001). Each kit consists of the following:

[REDACTED] each – MCSU-V (5483300-001)

[REDACTED] each – TRIM-V (5483600-001)

- each – DUAL-V (5483700-001)
- each – Headset Cables (5465208-003)
- each – Power Cable, (5465221-001)
- each – Power/MDB Cable (5465222-001)
- each – Radio Cable – 5465225-001)
- each – Power/MDB Cable (5465227-001)
- each – Racal Raptor Headsets

Quantity [REDACTED] – LVSR TOCNET-V® Crew Cab Kits (5485100-001). Each kit consists of the following:

- each – MCSU-V (5483300-001)
- each – TRIM-V (5483600-001)
- each – DUAL-V (5483700-001)
- each – Headset Cables (5465208-003)
- each – Power Cable, (5465201-001)
- each – Power/MDB Cable (5465202-001)
- each – Radio Cable – 5465205-001)
- each – Power/MDB Cable (5465207-001)
- each – Racal Raptor Headsets

The TOCNET®-V Crew Cab Kit provides a modular, expandable approach to voice and data communications that is fully interoperable with the existing MTRV and LVSR vehicles in hostile theaters of operation with the TOCNET® intercommunications system. The Crew Cab Kit enables the driver to communicate in an intra-vehicle manner to help keep Marines alert during long convoys covering long distances at night.

Estimated Dollar Value

	FY09	FY10	FY11	FY12	FY13	Total
RDT&E						
PMC		\$ [REDACTED]				\$ [REDACTED]
O&MMC						
Total		\$ [REDACTED]				\$ [REDACTED]

4. Statutory Authority Permitting Other Than Full and Open Competition.

The statutory authority permitting other than full and open competition is Title 10 U.S.C. Section 2304 (c) (1) as implemented by the Federal Acquisition Regulations (FAR) 6.302-1, “only one responsible source and no other supplies or services will satisfy agency requirements.”

5. Rationale Justifying Use of Cited Statutory Authority.

The TOCNET®-V intercom was purchased as a result of a documented urgency that was initially identified by 1st Marine Logistics Group via an Urgent Universal Needs Statement (U-UNS) to the Commanding General of the Marine Corps Combat Development Center (MCCDC) in January 2009.

After review of the U-UNS in February 2009, the Director of the Capabilities Development Directorate at Headquarters Marine Corps sent a letter to Program Executive Office (PEO) Land Systems at Marine Corps Systems Command citing the U-UNS and identifying the intercom requirement as an unusual and compelling urgency for the LVSR and MTVR. The Deputy Program Manager for MTVR and LVSR within PEO Land Systems sent a Letter of Intent to purchase TOCNET®-V to the PM for Communication Networking Systems (CNS) at Marine Corps Systems Command in June 2009. PM CNS indicated that at that time they had no contract vehicle to fulfill the UUNS and stated that PEO LS could move forward with contracting for the intercom systems themselves.

SCI Technology, Inc. is the sole manufacturer of the TOCNET® modules. The modules were originally designed and developed per direction from the US Army. SCI Technology holds the proprietary rights to the design for this system and is the sole provider of TOCNET® Modules. The Crew Cab Kit is made up of headset components designed to work with the TOCNET®-V system that has been procured for the USMC MTVR and LVSR vehicles. These crew cab kits are necessary to maintain the same configuration and provide the same performance as systems already fielded.

To date, all MTVR and LVSR vehicles, except the [REDACTED] covered by this J&A, are fitted with TOCNET-V Intercom Systems. It is more cost effective to continue to install TOCNET-V Intercom Systems than to compete the requirements for a different intercom system. To implement another system into the vehicles would require that additional brackets be formed to house the unit for the vehicle, that cabling of the system be verified, and additional Validation and Verification (Val/Ver) efforts be performed. Based on the design work done previously to the LVSR Cab, it is estimated that it would cost an additional \$ [REDACTED] to redesign the LVSR Cab to install a different system into [REDACTED] cabs. Based on the effort for the MTVR cab, it is estimated that it would cost an additional \$ [REDACTED] to redesign the MTVR cab to install a different system into [REDACTED] cabs. This equates to an additional 35.73% of cost which cannot be captured back through competition and increases the time before the [REDACTED] vehicles can be outfitted with the new equipment. Based on previous integration efforts, it is estimated that it would take an added 420 days to fully test, approve, and integrate a new intercom system into these [REDACTED] vehicles. Currently, there are MTVRs and LVSRs waiting to have these systems installed before they can be deployed to OEF. The need for uniformity calls for all MTVRs and LVSRs to utilize the same intercom systems, and with only [REDACTED] of the vehicles remaining to be fitted with intercom systems, it is in the Marine Corps best interest to procure the same systems for the MTVR and LVSR Vehicles.

This equipment is currently being fielded to the USMC, United States Navy (USN) and United States Air Force (USAF) MRAP vehicles, the AAVC7 and the LAVC2. TOCNET®

intercommunication systems are the most widely deployed intercommunications system within the USMC tactical vehicle configurations.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable.

A synopsis was posted on November 29, 2010 to Navy Electronic Commerce Online (NECO), which posts to FedBizOpps to publicize all business opportunities with the Government in a public forum. Three responses were received. [REDACTED] responded stating that they wanted to know if the Government would hold a demonstration day for them to show their solution that they have provided to the Army. Since [REDACTED] was not proposing a solution to the synopsis itself, but actually seeking a demonstration day, they were referred to the technical team.

[REDACTED] also responded stating that they had their own solution to the procurement, but after review by the technical team it was determined that [REDACTED] was proposing a solution to only part of the requirement.

[REDACTED] also responded proposing their solution to the intercom system. After review by the technical team, it has been determined that there would be significant duplication of costs to procure the Harris System for the remaining vehicles. As noted above in Paragraph 5, it is not expected that these costs would be re-captured through competition.

7. Determination of Fair and Reasonable Cost.

Based on the cost and price information currently available and commercial availability of this product, the Contracting Officer has adequate information to ensure that the cost to the government for the TOCNET®-V system Crew Cab Kit will be fair and reasonable.

8. Actions to Remove Future Barriers to Competition.

For the reasons set forth in Paragraph 5, MARCORSYSCOM has no plans at this time to compete future contacts for the types of supplies covered by this document. If another potential source emerges, MARCORSYSCOM will assess whether competition for future requirements is feasible.

CERTIFICATIONS

Technical And Requirements Certification (FAR 6.303-1(b)):

I certify the facts and representation under my cognizance which are included in this justification and which form a basis for the justification are complete and accurate.

/s/ _____ Date _____

██████████
Program Manager
(703) 432-██████████

Review For Legal Sufficiency (NMCAG G5206.303-90):

/s/ _____ Date _____

██████████
Counsel
Marine Corps Systems Command
(703) 432-██████████

Contracting Officer Certification (FAR 6.303-2(a)(12)):

I certify that this justification is accurate and complete to the best of my knowledge and belief.

/s/ _____ Date _____

██████████
Contracting Officer
Marine Corps Systems Command
(703) 432-██████████

COMPETITION ADVOCATE:

Approved: FAR 6.304:

/s/ _____ Date _____

██████████
Assistant Commander for Contracts
Marine Corps Systems Command
(703) 432-██████████