

Notification of Intent - BOA Announcement

Method: Basic Ordering Agreement (BOA)

PROVIDE SATCOM GROUND SEGMENT BASEBAND SYSTEMS – Provision of non-protected Modems (WP1)

NCI Agency Reference #: RFQ-CO-423232-SGSBS-WP1

8,807,400 EUR
Anticipated on 28 March 2024
Anticipated on 31 May 2024
Anticipated on 30 September 2024
BOA Lowest Priced Technically Compliant

The NCI Agency is seeking the procurement of non-protected modems - Super High Frequency (SHF) Military Satellite Communications (MILSATCOM) Frequency Division Multiple Access (FDMA) Next Generation modems (Non-Electronic Protective Measures) and associated services.

The list of prospective bidders is attached. Interested companies already holding an active Basic Ordering Agreement (BOA) with the NCI Agency may contact the point of contact below, to request inclusion on the list.

Neo eProcurement Registration

Attention Suppliers,

The NCI Agency is stepping into a new era of procurement. We have launched an eProcurement tool, Neo, to make our collaborations smoother, faster, and more transparent. If you are keen to do business with us, you will need to register in Neo. This tool will offer suppliers visibility into past, current and upcoming business opportunities, and streamlines the competition cycles, contract awards, and account management.

NCI Agency Point of Contact

Irina Barabancea, Contracting Officer

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Annexes:

- A. Summary of Requirements
- B. List of Prospective Bidders



Annex A – Summary of Requirements

Project No. 2016/0CM03119, CP9A0130

1. Project Objective

Under Capability Package 9A0130 Project 0CM03119, Provide SATCOM Ground Segment Baseband Systems, NATO is procuring SATCOM modems and network equipment (routers and switches) to be installed across the fleet of NATO static, transportable and deployable ground terminals. The equipment procured will be physically and functionally integrated by NATO or third party contractors and will be used for the following purposes and in support of the associated SATCOM network architectures:

- Frequency Division Multiple Access (FDMA) trunk-based reach-back links, high capacity, with fixed or adaptive rate, point to point (Single-channel per Carrier, SCPC);
- Frequency Division Multiple Access (FDMA) trunk-based intra-theatre backbone links, high
 capacity, with fixed or adaptive rate, point to multipoint (Multi-channel per Carrier, MCPC),
 enabling partial or full mesh connectivity.

2. Scope of Work

The scope is the procurement of non-protected modems with the below listed functions:

- the highest possible performance in terms of bandwidth;
- rack mounted and Small Form Factor Modems (SFFM);
- increased security through the use of TRANSEC;
- versatility and configuration flexibility;
- simplicity of installation, configuration, operation and maintenance;
- minimum physical footprint, through high density of hardware integration, for both the infrastructure and the deployable versions;
- upgradability through re-programmability (i.e. ability to incorporate new or upgrade existing waveforms as they emerge or evolve);
- high reliability and availability to minimize the overall lifecycle cost;
- support for operation in stringent environmental conditions to enable integration in deployable equipment.

Project Management, Testing and Acceptance, Integrated Logistics Support, Quality Assurance and Configuration Management activities are included in the scope of this procurement.



3. Period of Performance

The Period of Performance is anticipated to start in Q3 2024 and end in Q3 2026. It is important to note that this timeline represents the anticipated duration of the Project, and adjustments may be made as per the requirements of the solicitation process and subsequent contractual agreement.

4. TRANSEC Certificate

During the solicitation/bidding phase, the Bidder shall either provide the evidence that the TRANSEC implementation is certified by the appropriate National CIS Security Authority (NCSA), ex. NIST FIPS-140-3 Level 2 for USA, for the protection of unclassified information, or provide evidence that there is an ongoing active process by the Bidder in obtaining the TRANSEC Certificate/ Letter certification by their National CIS Security Authority (NCSA), in accordance with Table 8 of the CIS Security Technical and Implementation Directive for Transmission Security (TRANSEC), AC/322-D/0049-REV1. Such evidence shall include enrolment in, or positive results from, a National CIS Security Authority (NCSA) and/or approved third party lab in accordance with National policies and procedures. The final certificate will be required during Contract execution, before equipment's acceptance by the Purchaser.

5. Warranty and O&M Support

- a. Following acceptance of the last Provisional System Acceptance (PSA), the contract will require a minimum of 1 (one) year warranty for any equipment delivered.
- b. The contract is expected to include In-Service-Support (ISS) as an evaluated option, following Final System Acceptance (FSA)/End of warranty.



Annex B – List of Prospective Bidders

Country	Vendor
BELGIUM	BLACK BOX NETWORK SERVICES NV
	Magnobel BVBA
	BT Global Services Belgium bvba
	BREVCO SERVICES S.C.S.
	PwC Enterprise Advisory BV
	EUROCITY BVBA
	Accenture NV/SA
	Telenet BV
BULGARIA	TechnoLogica EAD
	Lirex BG Ltd
CANADA	MDOS Consulting Inc.
	Sabytel Technologies Inc
	Magnari Inc.
CROATIA	Span d.d
	KING ICT d.o.o
	Croatel d.o.o.
	INSig2 d.o.o.
	Odasiljaci i veze d.o.o
	Infigo IS d.o.o
	Ericsson Nikola Tesla d.d.
FRANCE	THALES SIX GTS France S.A.S
	Telespazio France
GERMANY	Aware7 GmbH
	European Space Imaging GmbH
	INTEC Industrie-Technik GmbH & Co KG
	CGI Deutschland B.V. & Co. KG



	GBS Tempest & Service GmbH
	init AG fur Digitale Kommunikation
	BECHTLE GmbH & Co.KG
GREECE	Scytalys S.A
	WHITESTEPS TECHNOLOGIES S.A.
HUNGARY	EURO ONE Szamitastechnikai ZrT
	Kontron Hungary Kft
	Sysman Information Technologies
ITALY	Netgroup S.p.A.
	Leonardo SpA
LATVIA	DATI Group SIA
	ISIA
LITHUANIA	UAB Elsis TS
NETHERLANDS	Concanon BV
	SOLITEE B.V.
	IMAGEM NL B.V.
	Truedata BV
	HET IT BV
NORWAY	Airbus Defence and Space AS
POLAND	IURIDICO Legal & Financial Translations Sp. z o.o
	TELDAT Sp.z.o.o. sp.k
	Comp S.A
	Transition Technologies MS S.A
	VECTOR SYNERGY SP. Z O.O.
	ISCG Sp. z.o.o
	EXENCE SA
	JAKUSZ Sp. z o.o.
PORTUGAL	BINNGRO-Smart Technologies



	ESRI Portugal
	Indra Sistemas Portugal S.A.
	Link Consulting
	Warpcom Services, S.A.
	BRIDGE351, LDA.
ROMANIA	MARCTEL - S.I.T. SRL
	Kransz Wald Srl
	Intensec RO SRL
SLOVAKIA	Aliter Technologies a.s
SPAIN	Netmetrix Solutions S.L
	Global Tradecraft Intelligence
	Hisdesat Servicios Estrategicos
	KRC Espanola S.A
	NTT Data Spain , S.L.U
	Coteco Informatica Internacional
	MECANICAS BOLEA S.A.
	KRC Avionics Ingeniería y Apoyo, SL
	Deloitte Consulting S.L.U.
	Thales Espana Sistemas S.A.U.
	DANIMA INGENIERÍA AMBIETNAL
	FUTURE SPACE, S.A.
TÜRKİYE	lCterra Bilgi ve İletişim Teknolojileri San. ve Tic. A.Ş
	OBSS Teknoloji Anonim Sirketi
	ONUR Yüksek Teknoloji A.S.
UNITED KINGDOM	Total IA Ltd
	Spektrum Management Group Ltd
	Nexor Ltd.
	Teledyne Paradise Datacom



UNITED STATES	Comtech Satellite Network Technologies
	Business Integra Technology Solutions
	Business integra recimology colutions
	Raytheon Technologies (RTX)
	Leidos, Inc.
	EMW, Inc.
	OMNI Consulting Solutions
	Accelera Solutions, Inc
	Tivix, Inc
	GLOBECOMM SYSTEMS INC
	Boston Government Services
	UltiSat, Inc.
	Arrow Shield Dynamics, LLC
	Pifinity Inc
	NMH Tech, Inc.

Trace Systems Inc.

Datum Systems, Inc.