



RFQ CMRE 24-007

La Spezia, 20 June 2024

SUBJECT: REQUEST FOR QUOTATION (RFQ) NO. CMRE-24-007, FOR THE PROVISION OF TECHNOLOGICAL UPGRADE OF THE EXISTING WI-FI INFRASTRUCTURE.

Ladies and Gentlemen,

1. You are invited to submit your best quotation for the provision of technological update of the existing Wi-Fi Infrastructure, as per the description provided in the Technical Specifications at Annex 2 of this RFQ.
2. Formulation of quotes: Firm Fixed Price quotations, in EURO currency, shall be submitted by filling out the Schedule of Supplies and Prices provided at Annex 1 of this RFQ. Please note that the STO CMRE is exempt from payment of all duties and taxes (including VAT) on expenditures. Partial bidding is not allowed.

Together with the Schedule of Supplies and Prices, you must submit a detailed description of the necessary activities to provide the services requested at Annex 2 (item# 4 of “base items”), Technical Specifications.

Quotes shall be sent via e-mail to Contracting@cmre.nato.int as soon as possible and **no later than Thursday 04 July 2024, COB**, referencing this RFQ and addressed to CMRE Contracting Officer. Please note that messages exceeding the size of 15MB cannot be received by our server.

3. Contract award: The Contract will be awarded, subject to availability of sufficient funds, to the firm offering the lowest priced technically compliant quote. The price of optional items will be considered for the purpose of identifying the lowest priced quote (total A + total B). CMRE reserves the right to procure all or part of the option items, up to the maximum quantity indicated or less.

Technical compliance will be met if the items and services proposed meet (or exceed) all of the Technical Specifications listed in this RFQ.

The possible resulting contract will be governed by the applicable STO CMRE Procurement Contracts Standard Terms & Conditions, available for view and download at: www.cmre.nato.int/index.php/procurement/general-information.

Regards,

//Original Signed//

Kimberly Krancevich

Head Finance & Contracting

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Enclosure:

- Annex 1: Schedule of Supplies and Prices;

- Annex 2: Technical specifications.

Annex 1: Schedule of Supplies and Prices for RFQ CMRE 24-007

Schedule of Supplies and Prices

Base Items

Item No	Description	Unit of Issue	Unit price (Euro)
1	Airdefense software & Support (ref. item# 1 "base items" technical specs at annex 2 of the RFQ)	lumpsum	
2	WiFi APs & Controllers (ref. item# 2 "base items" technical specs at annex 2 of the RFQ)	lumpsum	
3	PoE Switches (ref. item# 3 "base items" technical specs at annex 2 of the RFQ)	lumpsum	
4	Services (ref. item# 4 "base items" technical specs at annex 2 of the RFQ)	lumpsum	
Total A Price (Euro)			

Optional Items

Item No	Description	Unit of Issue	Unit price (Euro)
1	Monitoring system for switching (Site Engine)/NAC/Analytics (ref. item# 1 "optional items" technical specs at annex 2 of the RFQ)	lumpsum	
2	Training ExtremeWireless (ref. item# 2 "optional items" technical specs at annex 2 of the RFQ)	lumpsum	
Total B Price (Euro)			

(End of Schedule of Supplies and Prices)

Annex 2: Technical specifications for RFQ CMRE 24-007

Technical specifications

Base Items				
Airdefense software & Support				
	Product	Qty	Part #	Note
1	AIRDEFENSE SERVER	1	SP-SWSV-P-1	
	SENSOR AIRDEFENSE	20	AD-SNFL-P-1	
	SOFTWARE and Hardware SUPPORT 3years			
	AIRDEFENSE SERVER Service	1	97003-S20343	36 months term
	SENSOR AIRDEFENSE Service	20	97003-S20309	36 months term

WIFI APs & Controllers				
	Product	Qty	Part #	Note
2	AP410C-WR	50	AP410C-WR	
	AP460C-WR	3	AP460C-WR	
	Mounting kit	3	ACC-MBO-KT-AX	
	Mounting kit	3	KT-147407-02	
	XIQ Controller			
	XIQ-C Virtual Controller	2	XIQ-CACT-VT	
	Licensing			
	ExtremeCloud IQ Navigator SaaS Subscription			
	EW SaaS Support for one (1) device (1 year)	55	XIQ-NAV-S-C-EW	36 months term
	SOFTWARE and Hardware SUPPORT 3years			
EW NBD AHR AP410C-WR	50	97004-AP410C-WR	36 months term	
EW NBD AHR AP460C-WR	3	97004-AP460C-WR	36 months term	
EW SOFTWARE SUPPORT XIQ-CACT-VT	2	97003-XIQ-CACT-VT	36 months term	

PoE Switches				
	Product	Qty	Part #	Note
3	5320-16p-4xe PoE	5	5320-16P-4XE	
	SFP+ modules	4	10301, AA1403011-E6	
	SFP+ modules	12	10301, AA1403015-E6	
	Licensing			
	ExtremeCloud IQ Pilot SaaS Subscription and EW	5	XIQ-PIL-S-C-EW	36 months term
SOFTWARE and Hardware SUPPORT 3years				
EW NBD AHR 5320-16P-4XE ;	5	97004-5320-16P-4XE	36 months term	

4	Services	<ol style="list-style-type: none"> 1. On-Site visit to see the environment, to check RF interferences with specialized tools, to do test and survey with specialized instruments. 2. Onsite installation and configuration service for the new controllers (including everything necessary to install and start the new XIQ-CACT-VT controllers). 3. Onsite configuration of the new access points including channel configuration and signal strengths as per best practice and survey results. 4. Onsite configuration of the PoE switches (including security configuration and monitoring) accordingly with vendors best practice. 5. Support installation and configuration of Airdefense system. 6. Wi-Fi Infrastructure migration support from old C25 controllers to new XIQ-C controllers including setup of authentication methods, security profiles, SSIDs and topologies. 7. Provide handover-takeover process of the essential information about management of the new platform to the CMRE technical support team. 8. Final Site Survey (after installation, configuration and migration) to verify if the Wi-Fi infrastructure coverage is fine and is working as expected. Provide final report from the survey. 9. 5x8 three-year telephone/email support service in addition to the contract with the vendor Extreme Networks and scheduled on-site verification visits. Includes troubleshooting, consulting, training and assistance in fault management and malfunctions with the vendor. Includes 6 on-site visits (1 per semester) of a specialist engineer to check the health of the network, perform software updates and optimize configurations. 		
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Optional Items

Monitoring system for switching (Site Engine)/NAC/Analytics				
	Product	Qty	Part #	Note
1	ExtremeCloud IQ Pilot SaaS Subscription and EW	3	XIQ-PIL-S-C-EW	1 for XIQ Site Engine + 1 for Analytics + 1 for NAC: 36 months term
	NAC licence for 1K users	1	XIQ-NAC-S-1K-EW	36 months

Training ExtremeWireless				
	Product	Qty	Part #	Note
2	Training - ExtremeWireless	4 persons		Delivered within one year from contract acceptance.

Special Terms and Conditions:

- 1) Place of Delivery and Installation: CMRE, Viale San Bartolomeo 400, 19126 La Spezia, Italy.
- 2) Date of Delivery and Installation: delivery NLT mid Sep 2024; installation should start shortly after.
- 3) Payment terms: Net 30 upon CMRE acceptance of service.
(End of RFQ)