

# REQUEST FOR QUOTATION (RFQ)

RFQ Reference: **RFQ-MD010-24**

Date: **12 February 2024**

## **SECTION 1: REQUEST FOR QUOTATION (RFQ) for the provision of body camera solution for General Police Inspectorate of Republic of Moldova.**

International Organisation for Migration (IOM) kindly requests your quotation for the provision of goods, as detailed in Annex 1 of this RFQ.

This Request for Quotation comprises the following documents:

Section 1: This request letter

Section 2: RFQ Instructions and Data

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted using Annex 2: Quotation Submission Form and Annex 3 Technical and Financial Offer, by the method and by the date and time indicated. It is your responsibility to ensure that your quotation is submitted on or before the deadline. Quotations received after the submission deadline, for whatever reason, **will not be considered for evaluation.**

Thank you and we look forward to receiving your quotations.

Approved by:

Signature: \_\_\_\_\_

## SECTION 2: RFQ INSTRUCTIONS AND DATA

<b>Deadline for the Submission of Quotation</b>	<b>26 February 2024</b>
<b>Method of Submission</b>	<p>Quotations must be submitted as follows:</p> <p><input type="checkbox"/> E-tendering</p> <p><input checked="" type="checkbox"/> <b>Email</b></p> <p><input type="checkbox"/> Courier / Hand delivery</p> <p>Bid submission address: <b>iomchisinau@iom.int</b></p> <ul style="list-style-type: none"> <li>▪ File Format: <b>PDF</b></li> <li>▪ File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard.</li> <li>▪ All files must be free of viruses and not corrupted.</li> <li>▪ Max. File Size per transmission: 20 Mb</li> <li>▪ Mandatory subject of email: <b>RFQ-MD010-24</b></li> <li>▪ Multiple emails must be clearly identified by indicating in the subject line “email no. X of Y”, and the final “email no. Y of Y.</li> <li>▪ It is recommended that the entire Quotation be consolidated into as few attachments as possible.</li> <li>▪ The proposer should receive an email acknowledging email receipt.</li> </ul>
<b>Cost of preparation of quotation</b>	IOM shall not be responsible for any costs associated with a Supplier’s preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.
<b>Supplier Code of Conduct</b>	All prospective suppliers must read the UN Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: <a href="https://ungm.org">Supplier Code of Conduct (ungm.org)</a> .
<b>Conflict of Interest</b>	UN encourages every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UN if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.
<b>General Conditions of Contract</b>	Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to the IOM General Conditions of Contract for provision of goods available at <a href="https://www.iom.int/do-business-us-procurement">https://www.iom.int/do-business-us-procurement</a> .
<b>Eligibility</b>	Bidders shall have the legal capacity to enter into a binding contract with IOM and to deliver in the country, or through an authorized representative.
<b>Currency of Quotation</b>	Quotations shall be quoted in <b>MDL or USD (the comparison of offers will be based on the prevailing IOM rate of exchange (https://treasury.un.org/operationalrates/OperationalRates.php))</b>
<b>Duties and taxes</b>	<p>The International Organization for Migration is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified below:</p> <p>All prices shall:</p> <p><input type="checkbox"/> be inclusive of VAT and other applicable indirect taxes</p> <p><input checked="" type="checkbox"/> <b>be exclusive of VAT and other applicable indirect taxes</b></p>
<b>Language of quotation and documentation including catalogues, instructions and operating manuals</b>	<b>English</b>
<b>Documents to be submitted</b>	<p>Bidders shall include the following documents in their quotation:</p> <p><input checked="" type="checkbox"/> Annex 2: Quotation Submission Form duly completed and signed</p> <p><input checked="" type="checkbox"/> Annex 3: Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements in Annex 1</p> <p><input type="checkbox"/> Other <a href="#">Click or tap here to enter text.</a></p>

<b>Quotation validity period</b>	Quotations shall remain valid for <b>60 days</b> from the deadline for the Submission of Quotation.
<b>Price variation</b>	No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.
<b>Partial Quotes</b>	<input checked="" type="checkbox"/> <b>Not permitted</b> <input type="checkbox"/> Permitted
<b>Payment Terms</b>	<input checked="" type="checkbox"/> <b>100% within 30 days after receipt of goods, works and/or services and submission of payment documentation.</b> <input checked="" type="checkbox"/> Other: the advance payment might be accepted upon negotiation.
<b>Contact Person for correspondence, notifications and clarifications</b>	Focal Person: Ina DABIJA E-mail address: idabija@iom.int <b>Attention: Quotations shall not be submitted to this address but to the address for quotation submission above.</b>
<b>Clarifications</b>	Requests for clarification from bidders will not be accepted any later than <b>6 days</b> before the submission deadline. Responses to request for clarification will be communicated in writing by 22 February 2024
<b>Evaluation method</b>	<input checked="" type="checkbox"/> <b>The contract will be awarded to the lowest price substantially compliant offer</b> <input type="checkbox"/> Other <a href="#">Click or tap here to enter text.</a>
<b>Evaluation criteria</b>	<input checked="" type="checkbox"/> Full compliance with all requirements as specified in Annex 1 <input checked="" type="checkbox"/> Full acceptance of the General Conditions of Contract <input type="checkbox"/> Comprehensiveness of after-sales services <input checked="" type="checkbox"/> Earliest Delivery /shortest lead time <input type="checkbox"/> Others <i>(for ex, environmental criteria/considerations, etc)</i>
<b>Right not to accept any quotation</b>	IOM is not bound to accept any quotation, nor award a contract or Purchase Order
<b>Right to vary requirement at time of award</b>	At the time of award of Contract or Purchase Order, IOM reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum 25% of the total offer, without any change in the unit price or other terms and conditions.
<b>Type of Contract to be awarded</b>	<b>AGREEMENT FOR THE SUPPLY AND DELIVERY OF GOODS</b> Template attached
<b>Expected date for contract award.</b>	25 March 2024
<b>Policies and procedures</b>	This RFQ is conducted in accordance with Policies and Procedures of IOM
<b>UNGM registration</b>	IOM is encouraging all suppliers to register at the United Nations Global Marketplace (UNGM) website at <a href="http://www.ungm.org">www.ungm.org</a> . The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected for Contract award of USD 100,000 and above, the Bidder is recommended to register on the UNGM prior to contract signature. For vendors who do not have the technical means to register in UNGM, the UNGM has implemented an assisted vendor registration functionality that allows IOM procurement personnel to add local vendors to the UNGM.

## ANNEX 1: SCHEDULE OF REQUIREMENTS

### Technical Specifications for Goods:

BODY CAMERAS SOLUTION			
Item	GENERIC SPECIFICATIONS		Quantity
1.	<b>Body-worn camera / VB-440-64-KF-N or equivalent</b>		100 pcs
	Dimensions	Maximum H 100mm x W 80mm x D 30mm	
	Weight	Maximum 200g (excluding mountings)	
	Battery	Li-Ion / Li-Pol	
	Battery run time	More than 8 hours video recording @ 720p (T = 15°C)	
	Battery recharging time	Typically recharges in less than 8 hours	
	Storage capacity	Minimum 64GB, encrypted AES 256	
	Image sensor	CMOS	
	Image sensor sensitivity	Better than 0.2 lux	
	Lens capture angle	Horizontal: min 120°, Vertical: min 60°	
	Video compression	At least H264;	
	Video resolutions	1920x1080 and 1280x720	
	Video framerate	25fps / 30 fps	
	Pre / post-record	up to 2-minute pre / post-recording buffer	
	Peer-assisted Recording	Triggers the camera to start recording when others are within a configurable radius	
	Audio compression	AAC or MP3	
	Audio bitrate	128kbps	
	Positioning system	Integrated GPS receiver. Possibility to insert location metadata in the video recordings	
	Connectivity	Wi-Fi 802.11 a/b/g/n, Bluetooth	
	Streaming	Yes, to the central controller	
	Notifications	Audible, visual or vibration notifications	
	Casing	At least IP67 rated, drop tested up to 1.8m (MIL-STD-810G)	
	Operating temperature	At least -20°C to +50°C	
	RFID	Integrated RFID tag	
	Security features	Restriction on viewing, downloading, or deletion of any recordings directly from the camera	
	Fixings	Klick Fast TM, with quick-release stud, uniform screw-on, and magnetic mounting set (KF-MAGMOUNT2)	
	License	Video Manager PLUS license for VB400 body-worn camera (VM-EPL-VB-PLUS-1)	
	Warranty	At least 1 year, extendable	
	User Manual	English & Romanian versions (hardcopy or electronic)	
	Sticker	sticker applied on the portable camera resistant to rain, cold, sun etc.	
2.	<b>Charging (docking) station / VB-400-DOCK14/EU or equivalent</b>		12 pcs
	Purpose	Charge all the body-worn camera after a working shift	
	Docking ports quantity	Minimum 10 per location (could be provided using multiple stations)	
	Docking cameras	The camera should fit into the docking station slot with no removal of wearable fixings	
	Power input	230V (internal or external PSU)	
	Connectivity	USB to Camera Controller	
	Operating temperature	0°C to +40°C	
	Warranty	1 year, extendable	
	User Manual	English & Romanian versions (hardcopy or electronic)	
3.	<b>Body camera controller / DC-200/EU or equivalent</b>		12 pcs
	Purpose	Transfer data from body-worn cameras to the Camera management system and to Video storage system. Provide RFID reading functionality for an evidence management system.	
	Cybersecurity	AES encryption for storage and end-to-end video delivery	
	RFID	Integrated or external RFID reader, that sends data to the evidence management system (RF-220: RFID RF-220 reader & base)	
	Connectivity	USB or RJ-45 to the camera docking station Ethernet 1000Base-T to external network	
	Power input	230V (internal or external PSU)	

	Operating temperature	0°C to +40°C	
	Warranty	At least 1 year, extendable	
	User Manual	English & Romanian versions (hardcopy or electronic)	
4.	<b>Workstations / NVR5-WKS-8TB-EU or equivalent</b>		12 pcs
	Network Video Streaming Performance	Recording Data Rate – Minimum 120 Mbps Playback and Live Streaming - Minimum 100 Mbps	
	Operating System	Microsoft Windows 10 IoT Enterprise LTSB (2019)	
	Processor	Minimum Intel Core i3 (12th Gen)	
	Memory	Minimum 8 GB DDR4 RAM	
	OS Drive	M.2 256 GB PCIe NV Me Class 35 SSD	
	Video Data Drive	1 SATA drive, 8 TB HDD	
	Network Interface	2 × 1 Gigabit Ethernet RJ-45 ports (1000Base-T)	
	Power Input	100 to 240 VAC, 50/60 Hz, auto-switching	
	Operating Temperature	10 °C to 35 °C	
	Hardware support and software updates	At least 1 year, extendable	
	Desktop Monitor	Minimum 34", DisplayPort 1.2- 1, HDMI 2.0-1, USB-C - 1 (Up to 65W), USB Hub 3.0 - 3 (2.0x2ea, 3.0x1ea), Maximum viewing angle 178°, Contrast static 3000:1, Display resolution type 2K.	
	Keyboard	USB, Eng/Rus/Rom	
	Mouse	USB, optical, scrolling	
	Warranty	1 year, extendable	
	Electromagnetic Emissions	FCC Title 47, CFR Part 15, ICES-003(B) Issue 7, EN 55032, EN 61000-3-2, EN 61000-3-3	
5.	<b>RFID READER / RF-220 or equivalent</b>		12 pcs
	Product Code	RF-220	
	Typical Usage	Attached to a DC-200 via USB connection	
	Management Software	Video Manager 9.1 onwards (for High & Low frequency card support) BT/NFC may be supported in a future Video Manager release	
	Frequency	Low Frequency: 134.2 kHz High Frequency: 13.56 MHz	
	Read / Write Distance	Low Frequency and High Frequency: 4 in (100 mm)	
	Supported Compatible Card Standards	Including but not limited to: ISO1443A (e.g. MIFARE Classic) ISO14443B (e.g. HID iCLASS) ISO15693 (e.g. HID iCLASS SE) This includes Avigilon Control Manager door access cards	
	Operating Temperature	32° to 104°F (0° to 40°C)	
	Storage Temperature	-67° to 158°F (-55° to 70°C)	
	Warranty	1 year return to manufacturer warranty	
	Dimensions	3.5 x 2.2 x 0.7 in (88 x 56 x 18 mm)	
Comments	The proposed solution will be installed in 10 different locations (10 body-worn cameras, 1 or multiple charging/docking stations, 1 body camera controller). The Camera management system and the Video storage controllers will be installed in the central location. Adequate network bandwidth is needed between each edge location to the remote one (200mbps). It should be possible to scale both horizontally (by adding more locations and /or body-worn cameras) and vertically (by extending the capacity of the storage systems).		
	The economic operator will be responsible for the installation, configuration of the bodycam system, and the training of employees regarding their use		
	The icon model that will be applied to portable cameras		



	<p>Training sessions will be organized at each location, for system managers and body camera users. These sessions will be conducted in Romanian.</p> <p>The supplier needs to have authorization from the manufacturer. It is necessary to present an authorization for marketing products in the Republic of Moldova which should be issued by the manufacturer.</p> <p>Support and warranty services must be provided for the delivered products, to ensures prompt response, to any incidents that may occur.</p>
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#### Delivery Requirements

Delivery Requirements	
<b>Delivery date and time</b>	Please indicate the estimated delivery time in Annex 3.
<b>Delivery Terms (INCOTERMS 2020)</b>	DAP Chisinau
<b>Customs clearance (must be linked to INCOTERM)</b>	<input type="checkbox"/> Not applicable Shall be done by: <input type="checkbox"/> IOM <input checked="" type="checkbox"/> Supplier/bidder- letter for tax exemption will be provided. <input type="checkbox"/> Freight Forwarder
<b>Exact Address(es) of Delivery Location(s)</b>	Chisinau, Republic of Moldova.
<b>Distribution of shipping documents (if using freight forwarder)</b>	N/A
<b>Packing Requirements</b>	N/A
<b>Training on Operations and Maintenance</b>	Yes.
<b>Warranty Period</b>	min 1 year
<b>After-sales service and local service support requirements</b>	Yes
<b>Preferred Mode of Transport</b>	Land
<b>Other information</b>	