Request for Quotations (RFQ)

RFQ Number: #ATIC-UkRef-StartupCityCahul-2023-005

Issuance date March 13, 2023 (Updated March 22, 2023)

Deadline for offers March 21, 2023, 12:00 Chisinau time
EXTENDED DEADLINE: March 22, 2023, 15:00 Chisinau time
EXTENDED DEADLINE: March 23, 2023, 15:00 Chisinau time
EXTENDED DEADLINE: March 23, 2023, 18:00 Chisinau time

Description Supply of IT, office & ICT equipment for the "Digital Labs"

initiative part of "Tekwill in every school" program (11 LOTs)

For Moldovan Association of ICT Companies' (ATIC) projects

Funded by UNWomen, UNICEF, EU via a delegated agreement with

Sweden, ATIC

Issued by Moldovan Association of ICT Companies (ATIC)

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ATIC Point of Contact: Project Manager

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Section 1: Instructions to Offerors

1. Introduction:

The National Association of ICT Companies (ATIC) is looking for a/several official suppliers, eligible and responsible to provide IT, office equipment for the endowment of 60 Digital Laboratories, initiative part of "Tekwill in every school program", as described below in Section 1 (Instruction to Offerors).

The given procurement is managed under several Projects – implemented in the Republic of Moldova by ATIC, in partnership with UN Women, UNICEF, EU/Sweden: Building livelihood opportunities for local and Ukrainian women in Moldova - UN Women; Ensuring access to and participation in education of Ukrainian and Moldovan children through EDU Tech Labs - UNICEF Humanitarian Programme for Ukrainian and Moldovan children through EDU Tech Labs (Digital Labs), and The EU4Moldova: Startup City Cahul Project.

The required goods needed for the endowment of Digital Laboratories within 60 schools all over the country, are grouped into 11 LOTs, depending on the type of goods, and delivery requirements as follows:

LOT#	TYPE OF GOODS	DONOR/PARTNER	DELIVERY TERM
LOT 1A	IT Equipment – Notebooks	UN Women	HIGH priority delivery— Up to 30 calendar days from contract issue, but by March 31, 2023 preferable, for goods available in stock
LOT 1B	IT Equipment – Notebooks	EU/Sweeden & ATIC	Up to 45 calendar days from contract issue
LOT 1C	IT Equipment – Notebooks	ATIC	Up to 45 calendar days from contract issue
LOT 2A	IT Equipment – All-in-One Desktops	UN Women	HIGH priority delivery— Up to 30 calendar days; by March 31, 2023 preferable, for goods available in stock
LOT 2B	IT Equipment – All-in-One Desktops	EU/Sweeden & ATIC	Up to 45 calendar days from contract issue

LOT 3A	Interactive Display	UNICEF & UN Women	HIGH priority delivery— Up to 30 calendar days; by March 31, 2023 preferable, for goods available in stock
LOT 3B	Interactive Display	EU/Sweeden & ATIC	Up to 45 calendar days from contract issue
LOT 4A	Office & ICT Equipment	UNICEF & UN Women	HIGH priority delivery— Up to 30 calendar days; by March 31, 2023 preferable, for goods available in stock
LOT 4B	Office & ICT Equipment	EU/Sweeden & ATIC	Up to 45 calendar days from contract issue
LOT 5A	Safety Camera & NRV	UNICEF & UN Women	HIGH priority delivery— Up to 30 calendar days; by March 31, 2023 preferable, for goods available in stock
LOT 5B	Safety Camera & NRV	EU/Sweeden & ATIC	Up to 45 calendar days from contract issue

For details please refer to Section 3 – Technical Specifications.

About ATIC: THE MOLDOVAN ASSOCIATION OF ICT COMPANIES ("ATIC") is the organization uniting over 94 companies, gathering over 9,000 employees.

Being established in 2006, ATIC is the action leading association and the voice of the Moldovan ICT industry that promotes the development of the ICT sector in Republic of Moldova through viable partnerships between companies, similar organizations, government, state institutions and international organizations. The association was founded to represent the industry on different policy and

ATIC has an extensive experience in implementing a variety of educational and entrepreneurial projects for children, youth and adults. One of the priorities includes supporting women in TECH, women empowerment and equal access to work opportunities.

The EU4Moldova: Startup City Cahul Project financed by EU through Sweden is in line with the Annual Action Programme 2019 in favor of the Republic of Moldova and its Action entitled, based on the Commission Decision ENI/2019/042-243.

The overall objective of the Action is to harness and strengthen the potential of the digital economy and enhance regional competitiveness, its business and its investment environment.

The specific objectives are:

- Foster partnerships for innovation and entrepreneurship between the private sector, public sector and educational institutions in the region of Cahul.
- Promote technology, problem solving and creative solutions in learning and make STEM topics (Science, Technology, Engineering and Mathematics) more attractive for women and men, girls and boys.
- Facilitate the emergence of start-ups in innovative sectors, build their capacity and investment readiness.

About UN Women Moldova for Ukrainian Refugees

According to UN Women survey data, about 60% of the Ukrainian refugees were employed before fleeing Ukraine. Almost 40% of all refugees expressed willingness to start searching for a job and 3% have started working in Moldova. Having to provide for their families in the absence of men and with scarcity of childcare support options, refugee women's care burden has/is expected to increase significantly in Moldova. Despite the available conditional and unconditional cash assistance which helps stabilize family's livelihood conditions, improve health condition, education enrolment and wellbeing status for all members of the household, increase women's resilience, and protect them and families from resorting to negative coping mechanisms i.e., drug use, school dropout etc.

Based on comprehensive mapping of existing programmes, capacities and needs of refugees and vulnerable categories of women in regions, UNWomen in partnership with ATIC and other partners, identified educational opportunities: recognizing/certifying skills, reskilling persons and labour (self)employment opportunities, as well as provide support to women refugees subsidizing childcare support, aimed at integration of refugees in Moldova.

About the UNICEF Humanitarian Programme for Ukrainian and Moldovan children through EDU Tech Labs (Digital Labs)

As of early April, nearly 4.3 million refugees have crossed from Ukraine into Europe. About which 399,039 reached Moldova. Over 2 million refugees are estimated to be children, many separated or unaccompanied, about of which over 91,000 children, many with disabilities, were in institutional care in Ukraine. All are vulnerable and at risk of violence, trafficking, sexual and labour exploitation and abuse. Preventing family separation, ensuring immediate identification, and supporting reunification registration and safe spaces embedded in national child protection systems are urgent priorities.

Besides the key needs which include access to basic supplies, protection and care arrangements for unaccompanied and separated children (UASC), support to children with disabilities, health care services, including mental health and psychosocial support (MHPSS), and social protection, continued education is crucial.

The Digital Labs are envisaged as digital hubs where Ukrainian children connect to online learning platforms of the Ukrainian Ministry of Education or facilitate their inclusion into the Moldovan national education system. These labs will be also used as safe learning spaces for bridging Romanian language classes, catch-up classes, and joint STEM skills as well as digital learning sessions. These safe learning spaces will be open to both Moldovan and Ukrainian children and youth for interactive and informal education activities to support their social and emotional wellbeing and eventually aiming to strengthen and promote social cohesion.

 Offer Deadline and Protocol: Offers must be submitted no later than 15:00, local Chisinau time, on March 23, 2023

Offers received after the specified time and date will be considered late and will NOT be evaluated by ATIC.

Electronic Submission Only:

The only acceptable submission method is electronical – via email.

Any email offers must be sent to the following address:

to: llivadari@ict.md - Liuba Livadari, Procurement Consultant

cc: talexeev@ict.md - Tatiana Alexeev, "Tekwill in every school" Project Manager

Offers must be submitted in one package in pdf format files, including the Forms A-F and other mandatory documents required by this solicitation documents – details in Section 3 - Technical Specifications. The Quotation for the requested goods shall follow the FORM F – Financial offer

All offers must be prepared in one of the 3 languages: English, Romanian or Russian.

3. Questions: Questions regarding the technical or administrative requirements of this RFQ may be submitted no later than 12:00, local Chisinau time on March 21, 2023, by email to icorbu@ict.md, cc: livadari@ict.md Questions must be submitted in writing; phone calls will not be accepted. Questions and requests for clarification—and the

responses thereto—that ATIC believes may be of interest to other offerors will be circulated to all RFQ recipients who have indicated an interest in bidding.

Only the written answers issued by ATIC will be considered official and carry weight in the RFQ process and subsequent evaluation. Any verbal information received from employees of ATIC or any other entity should not be considered as an official response to any questions regarding this RFQ.

<u>4. Specifications</u>: Section 3 contains the technical specifications of the required items. All commodities offered in response to this RFQ must be new and unused (refurbished not accepted). In addition, all electrical commodities (if applicable), must operate on 240V, 50Hz

Please note that, unless otherwise indicated, stated brand names or models are for illustrative description only. An equivalent substitute, as determined by the specifications, is acceptable.

<u>5.</u> Quotations: Quotations in response to this RFQ must be set on a fixed-price, all-inclusive basis, including delivery and all other costs required at Section 3.

Currency of Quotation & VAT: Pricing must be presented in MDL (VAT 0% and exempt of customs taxes for donor funded goods, <u>VAT inclusive for ATIC financed purchase</u>).

Quotation validity: Offers must remain valid for no less than sixty (60) calendar days after the offer deadline. In exceptional circumstances, ATIC may request Companies to extend the validity of the Quotation beyond what has been initially indicated in this RFQ. The Proposal shall then confirm the extension in writing, without any modification whatsoever on the Quotation.

Partial quotations: allowed per LOT

In addition, offerors responding to this RFQ are requested to submit a copy of their official registration or business license.

Mandatory documents to be submitted: Offerors responding to this RFQ are requested to submit the following documents:

- Application form (FORM A)
- Letter of Transmittal (see FORM B)
- Offeror's Summary Sheet (see FORM C)
- Certification Regarding Responsibility Matters (see FORM D)
- Evidence Regarding Responsibility Matters (see FORM E)
- Dully filled in Quotation form (FORM F), in line with the technical specifications (Detailed offered technical description of the offered goods);
- Copy of Company's Registration Certificate;
- Tax Registration/ no debt Certificate issued by the Tax Authority evidencing that the Bidder has no debts
- Manufacturer's authorization to act on behalf of the manufacturer, if the offeror is not the manufacturer of goods (preferable)
- Export/Import Licenses, if applicable
- Name and address of the authorized entity/Service Center in Chisinau, Moldova for warranty/ guarantee repair, maintenance services (including registration certificate)

- Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards, and citations received by the supplier, if any
- Certificates of quality and origin for the offered goods
- Environmental Compliance Certificates, Accreditations, and/or Markings/Labels, and other evidences of the Supplier's practices which contributes to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures
- Most recent Income Statement and Balance Sheet, for the last 3 years; ATIC has the
 right to reject any offer if submitted by a Supplier whom is not financially capable and/or
 had serious financial problems low liquidity ration, (ATIC may check offeror's financial
 capacity of the Offeror and has the authority to seek references from concerned parties
 & banks on the Company's financial standing;
- 3 Reference Letters (proof of satisfactory performance) from Clients from the last (3) years;
- <u>6.</u> <u>Delivery</u>: DAP Chisinau and other location points from Moldova: (please see Annex 1 full list of delivery places) and Section 3 Technical Specifications. As part of its response to this RFQ, each offeror is expected to provide an estimate (in calendar days) of the execution timeframe (after order receipt). The delivery estimate presented in an offer in response to this RFQ must be upheld in the performance of any resulting contract.

Expected delivery: Different delivery requirements depending on LOT. Please refer to Section 3 – Technical Specifications: LOTs 1A, 2A, 3A, 4A, 5A - high priority delivery, up to 30 calendar days from contract issue date, but by March 31, 2023 preferable, for goods available in stock; LOTs 1B, 2B, 3B, 4B, 5B - up to 45 calendar days from the confirmation of order/contract issue.

Without limiting any other rights or obligations of the parties hereunder, if the Supplier will be unable to deliver the goods by the delivery date(s) stipulated in the contract, the Supplier shall (a) immediately consult with ATIC to determine the most expeditious means for delivering the goods and (b) use an expedited means of delivery, at the Supplier's cost (unless the delay is due to Force Majeure), if reasonably so requested by ATIC.

7. Packing requirements

Packing of goods should be performed as per standard procedures: it is the responsibility of the selected supplier to ensure that the delivered goods are intact/not tempered with. Damaged items will not be received and should be replaced with a new one of the same specifications.

- 8. Customs clearance of goods shall be done by the supplier.
- <u>9. Source/Nationality/Manufacture</u>: Goods shall not be manufactured by entities included in EU or UN sanctions lists <u>www.sanctionsmap.eu</u> ("EU Restrictive Measures") or <u>www.scsanctions.un.org/search/</u> (United Nations Security Council Consolidated List Search)
- <u>10.</u> <u>Warranty</u>: The warranty coverage must be valid on all goods/services/works after delivery/execution and acceptance of the services/works. For details please refer Section 3 Technical Specifications and see the particular requirements for each lot. The full warranty shall include maintenance, troubleshooting and repair including provision of spare parts.

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- <u>11.</u> <u>Taxes and VAT</u>: Except the goods purchased from ATIC funds, the part of procurement, financed from Donor funds, does not permit the financing of any taxes, VAT, tariffs, duties, or other levies imposed by any laws in effect in Moldova. No such Cooperating Country taxes, VAT, charges, tariffs, duties or levies will be paid under an order resulting from this RFQ. In the event that any exempt charges are paid by the Contractor, they will not be reimbursed to the Contractor by ATIC. The Contractor shall immediately notify ATIC if any such taxes are assessed against the Contractor or its subcontractors/suppliers at any tier. The Contractor is responsible for payment of all applicable taxes, as prescribed under the applicable laws, associated with wages/salaries/compensation for services rendered by individuals employed by the Contractor and who are directed to work as required under this Contract. The Contractor is liable for payment of all applicable taxes associated with revenues (profit), and other such taxes, fees, or dues for which Contractor is normally responsible as a result of operating its business.
- **12. Eligibility**: By submitting an offer in response to this RFQ, the offeror certifies that it and its principal officers are not debarred, suspended, bankrupt, or otherwise considered ineligible for an award.

The offeror shall prove its eligibility and qualification by providing supporting documents to comply with the above:

Eligibility	<u>Criteria</u>	
Legal status	Company is a legally registered entity.	Filled and Signed Form A – application Form
Eligibility and conflicts of interest	 Supplier is not suspended, nor debarred, nor otherwise identified as ineligible by any UN Organization, EU or other international Organization. Has not declared bankruptcy, is not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the supplier that could impair its operations in the foreseeable future. No conflicts of interest in accordance. 	Signed/Filled in FORM D. Certification Regarding Responsibility Matters, FORM B. Letter of Transmittal, FORM C. Certificate of Independent Price Determination
Licenses, Authorizations, Certificates	 Manufacturer's authorization to act on behalf of the manufacturer, if the offeror is not the manufacturer of goods. Export/Import Licenses, if applicable Tax Registration/ no debt Certificate issued by the Tax Authority evidencing that the Bidder has no debts 	Statements to be provided

Qualification	 Name and address of the authorized entity/Service Center in Chisinau, Moldova for warranty/ guarantee repair, maintenance services (including registration certificate) Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards, and citations received by the supplier, if any Certificates of quality and origin for the offered goods Environmental Compliance Certificates, Accreditations, and/or Markings/Labels, and other evidences of the Supplier's practices which contributes to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures List and value of major contracts of similar nature and size successfully completed in the past three years, (year, client, amount, contact details) Most recent Income Statement and Balance Sheet, for the last 3 years; ATIC has the right to reject any offer if submitted by a Supplier whom is not financially capable and/or had serious financial problems – low liquidity ration, (ATIC may check offeror's financial capacity of the Offeror and has the authority to seek references from concerned parties & banks on the Company's financial standing 	-provide information /separate documents -Describe in FORM E. Evidence of Responsibility Statement / Separate document -Provide copies
Qualification	 No contract non-performance in the last 3 years (because of default/bankruptcy) No court or arbitral decisions against the supplier in the last 3 years 	Signed Form D Certification regarding responsibility Matters
	- At least 3-years of experience in supplying and provision of IT /office/ICT equiment	Describe in FORM E. Evidence of Responsibility Statement

13. Evaluation and Award: The award will be made to a responsible offeror whose offer follows the RFQ instructions, meets the eligibility requirements, and meets or exceeds the minimum required technical specifications, and is judged to be the best value based on a lowest-price, technically-acceptable basis, business experience, the visual aspect of the work to be performed, similar objects in the past and short production and installation terms. The delivery period will also play an important role in case of the lots requiring the priority delivery.

Technical Evaluation	The offers will be evaluated for their compliance/non- compliance with the technical requirements and specifications stated in this RfQ The offers will be evaluated for their compliance/non- compliance with the technical requirements and	
	 Full compliance of Offer to the Technical Requirements Full compliance of offered goods to the Technical Specifications and required quality standards Availability of certificates of quality and origin for the offered equipment Equipment offered shall be compatible with the Microsoft Hardware Compatibility List Acceptability of after-sales service capacity and appropriateness of service network in areas of delivery Ability to deliver goods in all areas required by this RfQ 	Filled in Form F – Quotation form (tables 1 and 2) and
Financial Evaluation	Compliance with pricing conditions described in the RFQ	Filled in Form F – Quotation form

Detailed analysis of the price-offer based on requirements listed in Section 3 and quoted for by the bidders in Form F.
Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption,
installation, commissioning, training, special packaging, etc., where applicable)

The evaluation committee will analyze all proposals according to the evaluation criteria mentioned in the table below:

	EVALUATION CRITERIA PER LOT	MA	XIMUM OBTAINABLE POINTS
I.	Technical Evaluation	75 pts	
1	Full compliance of offered goods to the Technical Specifications and required quality standards	10 pts	10 pts – compliant 5 pts – small acceptable deviations 0 pts - not compliant
2	Availability of certificates of quality and origin for the offered equipment	5 pts	5 pts - all certificates sent 0 pts - some certificates are missing
3	Equipment offered shall compatible with the Microsoft Hardware Compatibility List	5 pts	5 - MS compliant 0 - not compliant
4	Acceptability of after-sales service capacity and appropriateness of service network in areas of delivery	10 pts	10 pts – availability of a service center 0 pts – no service center
5	minimum 3 years of experience in supplying and provision of IT equipment	10 pts	5 pts - 3 years 1 pts for each additional year of experience (5 +1+1+1+1)
6	Proposed timeline of delivery	30 pts	30 pts – shorter than required period per LOT 20 pts– as requested per LOT 10-pts longer than requested per LOT, but reasonable and acceptable. 0 pts – longer than requested, but not reasonable and unacceptable
7	Validity of cost-offer	5 pts	5 pts –longer than requested per LOT 3 pts – as requested per LOT 0 pts – shorter than requested
II.	Financial Offer (Gross amount)	25 pts	minimum offer - 25 pts; Evaluated offer pts = (lowest offer x 25 pts)/evaluated offer
	TOTAL SCORE	100 pts	

Please note that if there are significant deficiencies regarding responsiveness to the requirements of this RFQ, an offer may be deemed "non-responsive" and thereby disqualified from consideration. ATIC reserves the right to waive immaterial deficiencies at its discretion.

Best-offer quotations are requested. It is anticipated that award will be made solely on the basis of these original quotations. However, ATIC reserves the right to conduct any of the following:

 ATIC may conduct negotiations with and/or request clarifications from any offeror prior to award.

- While preference will be given to offerors who can address the full technical requirements of this RFQ, ATIC may issue a partial award or split the award among various suppliers, if in the best interest of the Project.
- ATIC may cancel this RFQ at any time.

Please note that in submitting a response to this RFQ, the offeror understands that **Donors** are not party to this solicitation and the offeror agrees that any protest hereunder must be presented - in writing with full explanations - to ATIC for consideration, Donors will not consider protests regarding procurements carried out by implementing partners. ATIC, at its sole discretion, will make a final decision on the protest for this procurement.

14. Terms and Conditions: This is a Request for Quotations only. Issuance of this RFQ does not in any way obligate ATIC to make an award or pay for costs incurred by potential offerors in the preparation and submission of an offer.

Please note that the following terms and conditions will apply in case of any resulting award:

- a) Advance allowed for LOTs 1A, 2A, 3A, 4A, 5A. To be negotiated with the supplier. Considerable advance payment (>= 50%) will be conditioned by the submission by the Contractor of a bank guarantee, which will be calculated as % of contract, by March 30, 2023.
- b) Payments will be made in MDL, via wire transfer to the account specified in the Contractor's invoice. Payment of unpaid balances will be made upon completion and final acceptance of goods by ATIC. Any invoices for services rendered and deliverables submitted - but not accepted by ATIC - will not be paid until the Subcontractor makes sufficient revisions to the deliverables such that ATIC may approve the deliverables and thus the invoice.
- Payments will be made from separate accounts depending on Donor, thus separate invoices will be provided by the Supplier for goods financed from different sources (guidance from ATIC to be provided before invoicing);
- d) Payment will only be issued to the entity submitting the offer in response to this RFQ and identified in the resulting award; payment will not be issued to a third party.
- e) Any award resulting from this RFQ will be firm fixed price, in the form of a purchase order.
- f) No goods or services may be supplied that are manufactured or assembled in, shipped from, transported through, or otherwise involving any of the countries/entities included in the EU and UN sanctions lists comprehensive mapping of existing programmes, capacities and needs of refugees and vulnerable categories of women in regions;
- g) EU laws prohibit transactions with, and the provision of resources and support to, individuals and organizations associated with terrorism. The supplier under any award resulting from this RFQ must ensure compliance with these laws.
- h) Economic resources provided by the EU under this Project shall not be made available to, or for the benefit of, third parties whether entities, individuals or groups of individuals designated by the EU and/or UN Security Council as subject to restrictive measures in the lists provided at www.sanctionsmap.eu ("EU Restrictive Measures") or www.scsanctions.un.org/search/ (United Nations Security Council Consolidated List Search)
 - Implementing Partner (ATIC) shall cooperate with Sida and/or the Contracting Authority in assessing if the third parties whether entities, individuals or groups of individuals identified by the Cooperation Partner as recipients of funds in connection with the implementation of the respective Contribution Agreement fall under the scope of EU Restrictive Measures. In the event that such recipients would fall under the scope of EU Restrictive Measures, the Cooperation Partner shall promptly inform Sida and/or the Contracting Authority.

i) The title to any goods supplied under any award resulting from this RFQ shall pass to ATIC following delivery and acceptance of the goods by ATIC. Risk of loss, injury, or destruction of the goods shall be borne by the offeror until title passes to ATIC.

At any time during the validity of the quotation, ATIC shall not accept any changes in unit prices, due to escalation, inflation, exchange rates fluctuation, or other market factors, after the receipt of the quotation.

At the time of award of the Contract, ATIC reserves the right to increase or decrease the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer (per LOT), without changes in the unit price or other terms and conditions.

Section 2: Offer Checklist

To assist offerors in preparation of proposals, the following checklist summarizes the documentation to include an offer in response to this RFQ: the list of documents as per <u>Section</u> 1, p.5 Mandatory documents to be submitted:

Section 3: Technical Specifications and Requirements

The table below contains the List of the required goods/services. Offerors are requested to provide quotations, including the technical specifications of the IT equipment, containing the information below on official letterhead or official quotation format (As per FORM F – Quotation Form).

Offerors are allowed to quote items of different brands/models within the same LOT/Item category, provided that the equipment is technically acceptable, and that each Digital Laboratory receives its set of equipment of similar brand/model per item type (Eg.: 20 notebooks delivered to a digital laboratory are of the same brand/model, or all all-in-one desktops delivered to a location are similar).

.Nr	Goods and Technical Specifications	Country of Import	Measure unit	Quantity per Donor*	Total Quantity
	LOT 1A: IT Equipment – Notebooks				
1	Item 1.1: Notebooks (8 GB RAM) Display: 15.6" Full HD (1920x1080) Non-glare, HD Webcam CPU: 6 Cores, base frequency 2,1 Ghz – 4.0 GHz, 8 MB Cache RAM: 8Gb (1x 8Gb) Storage: 512 GB SSD NVMe Ports: HDMI, 1 microphone in, 1 headphone or combo, RJ-45 or USB-C to LAN adapter, 1x USB-C, 2x USB 3.2., Slots: Card Reader Keyboard: English, Russian; Wireless conn.: 802.11ax, Bluetooth OS: Windows® 11 Pro 64-bit (Microsoft official* license); Software: Microsoft Office 2021 Home and Student ENG or any other MS Office 2021 similar edition (Microsoft official* license) * Microsoft genuine, perpetual license, purchased through OEM** or Volume Licensing programs ** Preinstalled at the factory or delivered and installed through Microsoft official channel (Microsoft – MS Distributor – MS Partner)		Units	UN Women – 40 units	Total 40 units
	Warranty: 3 years				

	Item 1.2: Mouse Wireless Mouse, 2.4GHz with USB Mini Receiver, 1000 DPI Optical Tracking Bateries included		Units	UN Women – 40 units	Total 40 units
	Warranty and aftersales requirements LOT 1A: Warranty (full) min 36 months Service Center in Moldova				
	Brand new replacement if unit is beyond repair (withing warranty period)				
	Delivery costs included				
	Other Direct Costs				
	DELIVERY: Up to 30 calendar days; by March 31, 2023 preferable, for goods available in stock				
	Delivery Locations: 4 locations from Moldova;				
	Please refer to Annex 1 LOT 1B: IT Equipment – Notebooks				
1	Item 1.1: Notebooks (8 GB RAM)		Units	ATIC – 5	Total
	Display: 15.6" Full HD (1920x1080) Non-glare, HD Webcam CPU: 6 Cores, base frequency 2,1 Ghz – 4.0 GHz, 8 MB Cache RAM: 8Gb (1x 8Gb) Storage: 512 GB SSD NVMe Ports: HDMI, 1 microphone in, 1 headphone or combo, RJ-45 or USB-C to LAN adapter, 1x USB-C, 2x USB 3.2., Slots: Card Reader Keyboard: English, Russian; Wireless conn.: 802.11ax, Bluetooth OS: Windows® 11 Pro 64-bit (Microsoft official* license); Software: Microsoft Office 2021 Home and Student ENG or any other MS Office 2021 similar edition (Microsoft official* license) * Microsoft genuine, perpetual license, purchased through OEM** or Volume Licensing programs ** Preinstalled at the factory or delivered and installed through Microsoft official channel (Microsoft – MS Distributor – MS Partner) Warranty: 3 years			units EU – 167 units	172 units
	Item 1.2: Mouse Wireless Mouse, 2.4GHz with USB Mini Receiver, 1000 DPI Optical Tracking Batteries included		Units	ATIC – 50 units EU – 60 units	Total 110 units
	Warranty and aftersales requirements LOT 1B:				
	Warranty (full) min 36 months				
	Service Center in Moldova Brand new replacement if unit is beyond repair (withing warranty period) Delivery costs included				
	Other Direct Costs				
	DELIVERY: up to 45 calendar days from contract issue				
	Delivery Locations: 8 locations from Moldova; Please refer to Annex 1				
	LOT 1C: IT Equipment – Notebooks (subject to funds available)				
	Item 1.1: Notebooks (8 GB RAM) Display: 15.6" Full HD (1920x1080) Non-glare, HD Webcam CPU: 6 Cores, base frequency 2,1 Ghz – 4.0 GHz, 8 MB Cache RAM: 8Gb (1x 8Gb) Storage: 512 GB SSD NVMe		Units	ATIC/ Tekwill	Total 193 units

	Ports: HDMI,			193	
	1 microphone in, 1 headphone or combo,			units	
	RJ-45 or USB-C to LAN adapter,				
	1x USB-C, 2x USB 3.2.,				
	Slots: Card Reader				
	Keyboard: English, Russian;				
	Wireless conn.: 802.11ax, Bluetooth				
	OS: Windows® 11 Pro 64-bit (Microsoft official* license);				
	Software: Microsoft Office 2021 Home and Student ENG				
	or any other MS Office 2021 similar edition (Microsoft official*				
	license)				
	* Microsoft genuine, perpetual license, purchased through OEM** or Volume Licensing programs				
	** Preinstalled at the factory or delivered and installed through				
	Microsoft official channel (Microsoft – MS Distributor – MS				
	Partner)				
	Warranty: 3 years				
	Warranty and aftersales requirements LOT 1C:				
	Warranty (full) min 36 months				
	Service Center in Moldova				
	Brand new replacement if unit is beyond repair (withing warranty				
	period)	<u> </u>			
	Delivery costs included				
	Other Direct Costs				
	DELIVERY: up to 45 calendar days from contract issue				
	Delivery Locations: 1 DAP location from Moldova – Tekwill				
	Chisinau; LOT 2A: IT Equipment - All-in-one desktops				
	Item 2.1: All-in-one desktops type 1 (8GB)		Units	UN	Total
	Display: 23,8" FHD (1920x1080) anti-glare		Units	Women	TOlai
	CPU: 6 Cores, Cache 12MB, Base freq. 2.1 GHz,			– 40	40
	RAM: 8 GB DDR4			units	40
	HDD: 512 GB SSD NVMe			uiiis	units
	Graphics: integrated				driito
	Wireless conn.: 802.11.ac, 2x2 + BT 5.0				
	Webcam: 1080p				
	Ports:				
	5xUSB Type-A				
	1xUSB Type-C				
	1xDP or HDMI				
	1Gb LAN (RJ45) Speakers: Stereo 2*2W				
	Keyboard: Wireless Keyboard EN/RU, same color as PC				
	Mouse: Wireless Mouse, same color as PC				
	OS: Windows® 11 Pro 64-bit (Microsoft official* license);				
	Software: Microsoft Office 2021 Home and Student ENG				
	or any other MS Office 2021 similar edition (Microsoft official*				
	license)				
	* Microsoft genuine, perpetual license, purchased through OEM**				
	or Volume Licensing programs				
	** Preinstalled at the factory or delivered and installed through Microsoft official channel (Microsoft – MS Distributor – MS				
	Partner)				
	Warranty: 3 years				
	Warranty and aftersales requirements LOT 2A:				
	a) Warranty (full) min 36 months				
-	b) Service Center in Moldova				
-	c) Brand new replacement if unit is beyond repair (withing	-			
	warranty period)				
	Delivery costs included				
	Other Direct Costs				
	DELIVERY: Up to 30 calendar days; by March 31, 2023				
	preferable, for goods available in stock Delivery Locations: 4 locations from Moldova;	-			
	Please refer to Annex 1.				

LOT 2B: IT Equipment - All-in-o	ne desktops			
LOT 2B: IT Equipment - All-in-old Item 2.1: All-in-one desktops type 1 (80 Display: 23,8" FHD (1920x1080) anti-gla CPU: 6 Cores, Cache 12MB, Base freq. 2 RAM: 8 GB DDR4 HDD: 512 GB SSD NVMe Graphics: integrated Wireless conn.: 802.11.ac, 2x2 + BT 5.0 Webcam: 1080p Ports: 5xUSB Type-A 1xUSB Type-C 1xDP or HDMI 1Gb LAN (RJ45) Speakers: Stereo 2*2W Keyboard: Wireless Keyboard EN/RU, sa Mouse: Wireless Mouse, same color as ROS: Windows® 11 Pro 64-bit (Microsoft	ame color as PC	Units	ATIC – 5 units EU – 60 units Colegiul Iulia Hasdeu Cahul – 6 units	Total 71 units
Software: Microsoft Office 2021 Home an or any other MS Office 2021 similar edition license) * Microsoft genuine, perpetual license, puror Volume Licensing programs ** Preinstalled at the factory or delivered a Microsoft official channel (Microsoft – MS Partner) Warranty: 3 years	nd Student ENG n (Microsoft official* rchased through OEM** and installed through Distributor – MS			
Warranty and aftersales requirements Warranty (full) min 36 months	LOT 2B:			
Service Center in Moldova				
Brand new replacement if unit is beyond in period)	epair (withing warranty			
Delivery costs included				
Other Direct Costs	n contract icous			
DELIVERY: up to 45 calendar days from M Delivery Locations: 7 locations from M				
Please refer to Annex 1				
LOT 3A: Interactive Display				
3 Item 3.1: Interactive display Screen features: Screen size: 74" or 75" min Panel resolution: 3840 x 2160 minimum Touch points: min. 20 simultaneous toud Interfaces: Interfaces: USB 2.0, USB 3.0, DVI-D ,HDI mini jack, RS232, RJ45 Audio input: 3.5 mm mini jack (x1) Video input: DVI-D (x 1) ,HDMI 2.0 (x 3) , USB-C (up to a companient of the companient o	MI 2.0 , USB-C, 3.5 mm o 65 W) , H.265 , MPEG1/2 , , PNG , MPEG n different wireless	Units	UNICEF - 45 units UN Women - 4 units	Total 49 units

	Warranty: 2 years min, with software updates and patches			
	Warranty and aftersales requirements LOT 3A:			
	· ·			
	a) Warranty (full) min 24 months			
	b) Service Center in Moldova			
	c) Brand new replacement if unit is beyond repair (withing warranty period)			
	Delivery costs included			
	Other Direct Costs			
	DELIVERY: Up to 30 calendar days; by March 31, 2023 preferable, for goods available in stock			
	Delivery Locations: 49 locations from Moldova;			
	Please refer to Annex 1 LOT 3B: Interactive Display			
3	Item 3.1: Interactive display	Units	ATIC – 5	Total
	Screen features:	Ormo	units	11 units
	Screen size: 74" or 75" min			
	Panel resolution: 3840 x 2160 minimum		EU – 6	
	Touch points: min. 20 simultaneous touch points Interfaces:		units	
	Interface: USB 2.0, USB 3.0, DVI-D ,HDMI 2.0 , USB-C, 3.5 mm mini jack, RS232, RJ45			
	Audio input:			
	3.5 mm mini jack (x1) Video input:			
	DVI-D (x 1) ,HDMI 2.0 (x 3) , USB-C (up to 65 W)			
	Audio output:			
	3.5 mm Mini Jack (x 1)			
	2 Speakers included Internal Player			
	Playback Video formats: H.263 , H.264 , H.265 , MPEG1/2 ,			
	MPEG4 , VP8			
	Playback Picture Formats: BMP , JPEG , PNG			
	Playback Audio formats: AAC , HEAAC , MPEG			
	wireless access point for participants (from different wireless device to the board)			
	Input methods: touch			
	OS support: Windows 7/8.1/10/11			
	Multi touch gesture capabilities:			
	touch options: use a finger or pen to operate.			
	modes: whiteboard and interactive Software: licenses included, no subscription			
	Weight: 50 kg max			
	Wall-mount: included			
	Warranty: 2 years min, with software updates and patches			
	Warranty and aftersales requirements LOT 3B:			
	Warranty (full) min 24 months	<u> </u>	<u> </u>	
	Service Center in Moldova			
	Brand new replacement if unit is beyond repair (withing warranty period)			
	Delivery costs included			
	Other Direct Costs			
	DELIVERY: up to 45 calendar days from contract issue			
	Delivery Locations: 11 locations from Moldova; Please refer to Annex 1			· —
	LOT 4A: Office & ICT equipment			
	Item 4.1: Laser Black and White Multifunctional Printer -	Units	UNICEF	Total
	Print, copy, scan (latest model range)	Jinto	- 45	· otal
	Media size: A4		units	49 units
	Print speed: 33 ppm A4			
	Print resolution: 600 x 600 dpi		UN	
	Monthly duty cycle: 80,000 pages Memory: min 512 GB RAM		Women	
	LCD color touch panel: available		– 4 units	
	Connectivity: Ethernet 100/1000, Wi-Fi, USB			

	Duplex print, copy, scan: available			
	Scaling: 25-400%			
	Paper handling			
	Input tray: 330 sheets (optionally ,not mandatory): compatible			
	with the 500-sheet paper input tray)			
	Output: 140 sheets			
	Duplex Automatic Document Feeder: 50 sheets			
	Scanner specifications Optical resolution: min 600 x 600 dpi			
	File formats: TIFF, JPEG, PDF (compact, with search function)			
	Other Features			
	In set: original consumables for printing at least 6,000 pages yield			
	with 5% coverage.			
	Warranty: 2 years. Availability of a service center in the Republic			
	of Moldova.			
	Item 4.2: Conference cam-web	Units	UNICEF	Total
	Web server DT7		– 45	
	Web camera, PTZ color, audio		units	49 units
	USB 2.0			
	1920 x 1080 @ 30fps		UN	
	1 x headset - mini-phone 3.5 mm, 1 x USB 2.0 - 4 pin		Women	
	USB Type A Remote control		4 units	
<u> </u>	Hom 42. Bouton	1.1-2	110.000	T-4-1
1	Item 4.3: Router	Units	UNICEF	Total
1	Dualband wireless access point for mounting on a ceiling, wall or		- 45	40
1	pole.		units	49 units
	Environment: Indoor			
	Standard supported: 802.11 a/b/g/n/ac		UN	
	Networking Interface: min 1 Port Ethernet 10/100/1000 Mbit/s		Women	
	Power Method: 802.3af/passive PoE		– 4 units	
	Wireless 2.4 GHz Radio Rate - 300 Mbit/s Wireless 2.4 GHz MIMO - 2x2			
	Wireless 5 GHz Radio Rate - 867 Mbit/s			
	Wireless 5 GHz MIMO – 2x2			
	Advanced Traffic Management: VLAN 802.1Q,			
	Advanced QoS Per-User Rate Limiting, Supported Guest Traffic			
	Isolation			
	Warranty and aftersales requirements LOT 4A:			
	Warranty (full) min 12 months			
	Service Center in Moldova			
	Brand new replacement if unit is beyond repair (withing warranty period)			
	Delivery costs included			
	Other Direct Costs			
-	DELIVERY: Up to 30 calendar days; by March 31, 2023			
1	preferable, for goods available in stock			
	Delivery Locations: 49 locations from Moldova;			
	Please refer to Annex 1			
	LOT 4B: Office & ICT equipment			
	Item 4.1: Laser Black and White Multifunctional Printer -	Units	ATIC – 5	Total
1	Print, copy, scan (latest model range)		units	11 units
	Media size: A4			
	Print speed: 33 ppm A4		EU – 6	
	Print resolution: 600 x 600 dpi		units	
1	Monthly duty cycle: 80,000 pages			
1	Memory: min 512 GB RAM LCD color touch panel: available			
1	Connectivity: Ethernet 100/1000, Wi-Fi, USB			
1	Duplex print, copy, scan: available			
1	Scaling: 25-400%			
1	Paper handling			
	,			
	Input tray: 330 sheets (optionally (not mandatory): compatible			
	Input tray: 330 sheets (optionally (not mandatory): compatible with the 500-sheet paper input tray)			
	• • •			
	with the 500-sheet paper input tray)			
	with the 500-sheet paper input tray) Output: 140 sheets Duplex Automatic Document Feeder: 50 sheets Scanner specifications			
	with the 500-sheet paper input tray) Output: 140 sheets Duplex Automatic Document Feeder: 50 sheets			

		1		1
	Other Features In set: original consumables for printing at least 6,000 pages yield			
	with 5% coverage.			
	Warranty: 2 years. Availability of a service center in the Republic of Moldova.			
	Item 4.2: Conference cam-web	Units	ATIC – 5	Total 11 units
	Web camera, PTZ		units	11 units
	color, audio USB 2.0		EU – 6	
	1920 x 1080 @ 30fps		units	
	1 x headset - mini-phone 3.5 mm, 1 x USB 2.0 - 4 pin USB Type A Remote control			
	Item 4.3: Router	Units	ATIC – 5	Total
	Dualband wireless access point for mounting on a ceiling, wall or		units	11 units
	pole.		EU – 6	
	Environment: Indoor Standard supported: 802.11 a/b/g/n/ac		units	
	Networking Interface: min 1 Port Ethernet 10/100/1000 Mbit/s			
	Power Method: 802.3af/passive PoE Wireless 2.4 GHz Radio Rate - 300 Mbit/s			
	Wireless 2.4 GHz MIMO - 2x2			
	Wireless 5 GHz Radio Rate - 867 Mbit/s Wireless 5 GHz MIMO – 2x2			
	Advanced Traffic Management: VLAN 802.1Q,			
	Advanced QoS Per-User Rate Limiting, Supported Guest Traffic Isolation			
	Warranty and aftersales requirements LOT 4B:			
	Warranty (full) min 12 months			
	Service Center in Moldova			
	Brand new replacement if unit is beyond repair (withing warranty period)			
	Delivery costs included			
	Other Direct Costs			
	DELIVERY: up to 45 calendar days from contract issue			
	Delivery Locations: 11 locations from Moldova; Please refer to Annex 1			
	LOT 5A: Safety Camera & NRV			
9	Item 5.1: Camera (safety)	Units	UNICEF	Total
9	item 3.1. Camera (Salety)	Offits	- 45	Total
	resolution4 MP – 2688 x 1520, fixed lens 2.8 mm/98°.		units	49 units
	mechanical IR cut filter,		UN	
	video compression H.265+/H.265/H.264+/H.264/MJPEG, RTMP stream and AAC support,		Women	
	intelligent analysis (face detection, line crossing, intrusion),		- 4 units	
	wireless WiFi or wired connection, uniform illumination at night with EXIR technology: IR up to 10 m,			
	built-in PIR motion detector: up to 10 m,			
	regions of interest ROI, hardware WDR: 120 dB,			
	image functions: 3D-DNR, BLC,			
	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply.			
10	access through Hik-Connect,	Units	UNICEF	Total
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x	Units	UNICEF - 45 units	Total 49 units
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x Incoming Bandwidth: 40Mbps	Units	– 45 units	
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x Incoming Bandwidth: 40Mbps Outgoing Bandwidth: 80Mbps HDMI Output: 3840x2160/30Hz 1920x1080/60Hz	Units	– 45 units UN	
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x Incoming Bandwidth: 40Mbps Outgoing Bandwidth: 80Mbps HDMI Output: 3840x2160/30Hz 1920x1080/60Hz 1600x1200/60Hz 1280x1024/60Hz 1280x720/60Hz	Units	– 45 units	
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x Incoming Bandwidth: 40Mbps Outgoing Bandwidth: 80Mbps HDMI Output: 3840x2160/30Hz 1920x1080/60Hz 1600x1200/60Hz 1280x1024/60Hz 1280x720/60Hz 1024x768/60Hz VGA Output: 1920x1080/60Hz 1600x1200/60Hz 1280x720/60Hz	Units	- 45 units UN Women	
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x Incoming Bandwidth: 40Mbps Outgoing Bandwidth: 80Mbps HDMI Output: 3840x2160/30Hz 1920x1080/60Hz 1600x1200/60Hz 1280x1024/60Hz 1280x720/60Hz 1024x768/60Hz VGA Output: 1920x1080/60Hz 1600x1200/60Hz 1280x720/60Hz 1024x768/60Hz	Units	- 45 units UN Women	
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x Incoming Bandwidth: 40Mbps Outgoing Bandwidth: 80Mbps HDMI Output: 3840x2160/30Hz 1920x1080/60Hz 1600x1200/60Hz 1280x1024/60Hz 1280x720/60Hz 1024x768/60Hz VGA Output: 1920x1080/60Hz 1600x1200/60Hz 1280x720/60Hz 1024x768/60Hz Audio Output: 1x RCA Decoding Format: H.265 H.264 H.264+	Units	- 45 units UN Women	
10	access through Hik-Connect, DC 12 V or PoE (802.3af) power supply. Item 5.2: NVR IP Video Input: 4x Incoming Bandwidth: 40Mbps Outgoing Bandwidth: 80Mbps HDMI Output: 3840x2160/30Hz 1920x1080/60Hz 1600x1200/60Hz 1280x1024/60Hz 1280x720/60Hz 1024x768/60Hz VGA Output: 1920x1080/60Hz 1600x1200/60Hz 1280x720/60Hz 1024x768/60Hz Audio Output: 1x RCA	Units	- 45 units UN Women	

	Conshility 4 shappala @ 4000-	1	1	T	
	Capability: 4 channels @ 1080p Storage: 1x SATA HDD 1Tb Network Protocols: TCP/IP DHCP DNS DDNS NTP SADP SMTP NFS iSCI UPnP HTTPS Audio Input: 1x RCA Network Interface: 1x RJ45 100Mbps full-duplex USB: 1x USB (front panel) 1x USB (rear panel) POE Interface: 4x RJ45 100Mbps full-duplex POE Power: <40W Standard: IEEE 802.3 af/at				
	Warranty and aftersales requirements LOT 5A:				
	a) Warranty (full) min 12 months				
	b) Service Center in Moldova				
	c) Brand new replacement if unit is beyond repair (withing warranty period) Delivery and installation costs included				
	Other Direct Costs				
	DELIVERY: Up to 30 calendar days; by March 31, 2023 preferable, for goods available in stock				
	Delivery Locations: 49 locations from Moldova; Please refer to Annex 1				
	LOT 5B: Safety Camera & NRV				
9	Item 5.1: Camera (safety)		Units	ATIC – 5	Total
	resolution4 MP – 2688 x 1520, fixed lens 2.8 mm/98°, mechanical IR cut filter, video compression H.265+/H.265/H.264+/H.264/MJPEG, RTMP stream and AAC support, intelligent analysis (face detection, line crossing, intrusion), wireless WiFi or wired connection, uniform illumination at night with EXIR technology: IR up to 10 m, built-in PIR motion detector: up to 10 m, regions of interest ROI, hardware WDR: 120 dB, image functions: 3D-DNR, BLC, access through Hik-Connect, DC 12 V or PoE (802.3af) power supply.			units EU – 6 units	11 units
10	Item 5.2: NVR		Units	ATIC – 5 units	Total 11 units
	IP Video Input: 4x Incoming Bandwidth: 40Mbps Outgoing Bandwidth: 80Mbps HDMI Output: 3840x2160/30Hz 1920x1080/60Hz 1600x1200/60Hz 1280x1024/60Hz 1280x720/60Hz 1024x768/60Hz VGA Output: 1920x1080/60Hz 1600x1200/60Hz 1280x720/60Hz 1024x768/60Hz Audio Output: 1x RCA Decoding Format: H.265 H.264 H.264+ Recording Resolution: 8MP/6MP 5MP 4MP 1080p UXGA 720p VGA 4CIF DCIF 2CIF CIF QCIF Synchronous Playback: 4 Channels Capability: 4 channels @ 1080p Storage: 1x SATA HDD 1Tb Network Protocols: TCP/IP DHCP DNS DDNS NTP SADP SMTP NFS iSCI UPnP HTTPS Audio Input: 1x RCA Network Interface: 1x RJ45 100Mbps full-duplex USB: 1x USB (front panel) 1x USB (rear panel) POE Interface: 4x RJ45 100Mbps full-duplex POE Power: <40W Standard: IEEE 802.3 af/at			EU – 6 units	
	Warranty and aftersales requirements LOT 5B:				
	Warranty (full) min 12 months				
	Service Center in Moldova				
	Brand new replacement if unit is beyond repair (withing warranty period)				

Delivery and installation costs included		
Other Direct Costs		
DELIVERY: up to 45 calendar days from contract issue		
Delivery Locations: 11 locations from Moldova;		
Please refer to Annex 1		

^{*}ATIC may switch/adjust quantities per Donor to fit the available budgets (based on funding sources).