Request for Quotations (RFQ)

RFQ Number:	OPS-2022-019
Issuance Date:	11.11.2022
Deadline for Offers:	26.11.2022
Description:	Provision of events organization, event production, photo, video, music related services on Long-Term Contract basis for the National Association of ICT Companies (ATIC) general and project needs (4 LOTs)
For:	National Association of ICT Companies (ATIC)
Funded By:	Donor ¹ funds.
Issued by:	National Association of ICT Companies (ATIC)
ATIC Contacts:	<u>csirbu@ict.md</u> – Sirbu Cristina, Procurement Specialist achirita@ict.md – Ana Chirița, Strategic Projects Director

Section 1: Instructions to Offerors

<u>1.</u> <u>Introduction</u>: The National Association of ICT Companies (ATIC) is looking for a local eligible and responsible companies, able to provide events organization and support services for ATIC and its projects for a period of 12 months. Such services include:

- LOT 1: Event organization: concept, preparations, management, and guests
- LOT 2: Event production services: equipment including delivery, operation,
 - installation & dismantling. Online event management
- LOT 3: Photo & Video Services for events
- LOT 4: Music and Entertainment services.

For more details on service types included in each lot, please refer to Section 3 – Terms of Reference.

About ATIC: THE MOLDOVAN ASSOCIATION OF ICT COMPANIES ("ATIC") is a business Organization uniting 94 entities and representing an Umbrella Organization gathering over 9000 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 legislative issues and to facilitate the exchange of best

¹ Donor, in this context, is any organization which provides, or joins in providing, financing for the implementation of a development project implemented by ATIC.

practices between members. ATIC mission is to protect and promote the Association members' interests as well as facilitate a more favorable ICT business climate.

2. <u>Offer Deadline and Protocol</u>: Offers must be submitted no later than 15:00, local Chisinau time, on November 26, 2022.

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: <u>csirbu@ict.md</u>, Cristina Sirbu, Procurement Specialist cc: <u>achirita@ict.md</u>, Ana Chirița, Strategic Projects Director

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 – Quotation Form.

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 17:00, local Chisinau time on 22 November, 2022 by email to: <u>csirbu@ict.md</u> and cc: <u>achirita@ict.md</u>. 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 and Terms of Reference</u>: Section 3 contains the technical specifications/terms of reference for the required services.

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

<u>Currency of Quotation:</u> Pricing must be presented in MDL (VAT 0% and exempt of customs taxes).

<u>Multiple quotations:</u> NOT ALLOWED. Offeror shall not submit more than one quotation as part of this RFQ process. ATIC reserves the right to reject separate bids submitted by two or more offerors, if they are related organizations or any have common controlling partners, are subcontractors to each other, are affiliates, etc.

Partial quotations: ALLOWED PER LOT. Partial quotations inside one lot will not be accepted by ATIC.

<u>Discounts:</u> Bidders are welcomed to offer unconditional or cumulative value discounts (discounts that increase along with the order value, through the validity of the Long-Term Contract). Also, early payment discounts may be offered, for payments faster than the standard payment term provided by ATIC (15 calendar days).

Offered prices and discounts shall be considered maximum prices and remain fixed during the Long-Term Contract validity, if not allowed otherwise (certain variations) for separate services in the ToR/technical specifications.

<u>Quotation validity</u>: Offers must remain valid for no less than 120 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.

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/Scan of Company's Registration Certificate;
- Copy/Scan of Tax Registration/ no debt Certificate issued by the Tax Authority evidencing that the Bidder has no debts
- Company profile (please include information regarding previous experience regarding events organization/technical support– up to 3 pages;
- Company portfolio examples of services previously provided by the company for events;
- Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards, and citations received by the supplier, if any
- 3 Reference Letters (proof of satisfactory performance) from Clients in terms from the last (3) years;

<u>6.</u> <u>**Delivery**</u>: DAP. 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.

Delivery locations:

Depending on order, services may be required to be delivered to any of the following addresses:

- Chisinau (Tekwill building, FinTech, iHUB, other)
- Cahul
- Comrat
- Balti
- Other locations of Moldova

Expected delivery: Services to be provided over a period of 1 calendar year, with possibility of extension (details in Section 3).

Without limiting any other rights or obligations of the parties hereunder, if the Supplier will be unable to deliver the services by the delivery date(s) stipulated in the contract, the Provider shall (a) immediately consult with ATIC to provide an alternative solution, at Provider's cost (unless the delay is due to Force Majeure), if reasonably so requested by ATIC.

<u>7.</u> <u>Subcontracting arrangements</u>: If the execution of services to be performed by the offeror requires the hiring of subcontractors, the proposal must clearly identify the subcontractor(s), contact information of subcontractor(s), and the work they will perform. ATIC will not refuse an offer based upon the use of subcontractors; however, ATIC retains the right to approve or reject the specific subcontractors selected.

<u>8.</u> <u>Customs clearance</u> of goods shall be done by the supplier (if applicable).

9. Warranty: Not applicable

10. Taxes and VAT: In case of donor funded projects, the procurement will not cover any taxes, VAT, tariffs, duties, or other levies imposed by any laws in effect in Moldova, as per the national legislation applied for ongoing technical assistance and investment projects, which fall under international treaties to which the Republic of Moldova is a party. No such taxes, VAT, charges, tariffs, duties or levies will be paid under an order resulting from this RFQ. If 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 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.

<u>11.</u> <u>**Eligibility**</u>: By submitting an offer in response to this RFQ, the offeror certifies that it and its principal officers are not debarred, suspended, or otherwise considered ineligible for an award.

As per EU procurement rules, a subcontractor is eligible if:

- it is not included in the EU Sanctions List or are subject to EU Restrictive Measures provided at www.sanctionsmap.eu and all its employees, consultants, suppliers and contractors involved in fulfilment of this Agreement or implementation of any part of the Project are not included in the EU Sanctions List or are subject to EU Restrictive Measures and none part of the Fee is made available to, or for the benefit of, persons, groups and entities designated under the EU Sanctions List or subject to EU Restrictive Measures. The Provider shall cooperate with the Beneficiary in this respect and promptly inform the Beneficiary if it reveals that any recipient of such funds falls under EU Sanctions List / EU Restrictive Measures.
- it does not support activities that contribute to money laundering, terrorism financing, tax avoidance, tax fraud or tax evasion;
- it refrains from corruption and other irregularities and requires all its employees, consultants, suppliers and contractors involved in fulfilment of this Agreement or implementation of any part of the Project to refrain from any such corruption and other irregularities. Corruption and other irregularities refer to all kinds of: (1) corruption,

including bribery, nepotism, illegal gratuities or other form of abuse of trust, power and position for improper gain; (2) misappropriation of cash, inventory and all other kinds of assets; (3) financial and non-financial fraudulent statements; (4) all other use of Project/Core Activities funds which is not in accordance with the work plan and Budget approved under SIDA-ATIC Agreement. The Provider shall cooperate with the Beneficiary in this respect and promptly inform the Beneficiary of any indication of corruption and other irregularities and investigate the presence of corruption and other irregularities;

 it takes all necessary precautions to avoid any conflicts of interest in all matters related to fulfilment of this Agreement or implementation of any part of the Project and ensures its employees, consultants, suppliers and contractors are not placed in a situation which could give rise to conflict of interest. A conflict of interest shall be deemed to arise where the impartial and objective exercise of the functions of any person fulfilling the Agreement and/or implementing of any part of the Project is compromised. (applicable as the required services will be also provided for EU/Sweden funded projects)

12. <u>Evaluation and Award</u>: Responsible offerors will be selected, 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 experience.

	EVALUATION CRITERIA	MAXIMUM OBTAINABLE POINTS	
١.	Technical Evaluation	60 pts	
1	Full compliance of offered services to the Terms of reference and requirements	30 pts	30 pts – compliant 15 pts – partial compliance, but acceptable 0 pts - not compliant
2	Experience with Donor Organizations/Donor Funded projects	10 pts	10 pts - available 0 pts – not available
3	Minimum 3 years of experience in providing similar event management/technical support services	10 pts	5 pts - 3 years 1 pts for each additional year of experience (5 +1+1+1+1+1)
4	Proposed timeline of delivery	10 pts	10 pts - less than 14 calendar days per regular order 5 pts – as requested 0 pts - more than requested
	TOTAL SCORE	60 pts	

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

Minimum pass score – 25 pts. Offers that will not reach the minimum pass score will not be considered for further evaluation.

Priority will be given to the offers representing best value for ATIC and having a balanced technical and financial score.

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 **Donor institutions** are not party to this solicitation and the offeror agrees that any protest hereunder must be presented - in writing with full explanations - **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.

<u>13.</u> <u>**Terms and Conditions**</u>: 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.

This solicitation is subject to ATIC's standard terms and conditions. Any resultant award will be governed by these terms and conditions; a copy of the full terms and conditions is available upon request. Please note that the following terms and conditions will apply:

- a) ATIC's standard payment terms are 15 banking days after provision and acceptance of any commodities or deliverables. 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.
- b) Any award resulting from this RFQ will be firm fixed price, in the form of a Long-Term Agreement.
- c) Payment will be made in MDL, via wire transfer to the account specified in the Subcontractor's invoice. Payment of unpaid balances will be made upon completion and final acceptance of all works and deliverables 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.
- d) No goods or services may be supplied that are manufactured or assembled in, shipped from, transported through, or otherwise involving any entities and countries included in the EU Sanctions map <u>www.sanctionsmap.eu</u> and/or the United Nations Security Council sanctions list <u>www.scsanctions.un.org/</u>.
- e) 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.
- f) 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 as subject to restrictive measures in the lists provided at www.sanctionsmap.eu ("EU Restrictive Measures").
- g) The Cooperation Partner 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. If such recipients would fall under the scope of EU Restrictive Measures, the Cooperation Partner shall promptly inform Sida and/or the Contracting Authority.
- h) 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.

14. Penalty for delays

The Long-Term Contract (s) resulting from this RFQ will include the below penalty clause:

Without affecting any of the other rights and remedies of ATIC, including but not limited to those mentioned in ATIC Contract terms and conditions, if the contractor fails to provide the ordered services as per the time frame set out in the relevant contract, or in case ATIC determines that the services provided by the Contractor do not comply the requirements of the contract, ATIC may apply penalty fees to the Contractor. ATIC may deduct the calculated penalty from Contractor's invoice(s)/fiscal note(s). The penalty amount will be determined as 0.5%/day of delay of the services undelivered on time or which do not correspond to the required quality, until the compliant delivery of services, up to a limit of 10% (ten per cent) of the value of the relevant services. The payment of the penalty will not relieve the Contractor from any of its obligations and liabilities set up in the signed contract.

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 1, p.5 Mandatory documents to be submitted:</u>

Terms of Reference

Provision of events organization, event technical support, photo, video, music related services on Long-Term Contract basis for the National Association of ICT Companies (ATIC) and its projects (4 LOTs)

1. Background

The Moldovan Association of ICT Companies promotes the development of the ICT sector in the Republic of Moldova through viable partnerships between the private companies, similar organizations, state institutions, international organizations. For the implementation of its general mission and project related goals, ATIC is frequently organizing online and offline events.

For this purpose, various services related to events organization are needed. Such services include:

LOT 1: Event organization: concept, preparations, management, and guests

LOT 2: Event production services: equipment including delivery, operation,

installation & dismantling. Online event management

LOT 3: Photo & Video Services for events

LOT 4: Music and Entertainment services.

ATIC is interested in contracting one or several companies with relevant skills and experience to provide events organization and related services as described in this Terms of Reference (ToR). The orders under the signed Long-Term Contract (LTC) will be placed by ATIC for its general needs or on behalf of an ATIC project, and payments will be processed separately, according to ATIC internal rules.

The concerned LTC will be signed for a defined period, with no legal obligation to order any minimum or maximum quantity

2. Duration of the Contract:

The initial period on the Contract is 1 (one year), with possibility of extension for 1 (one) additional year, upon positive performance evaluation. During the LTC validity, ATIC may place repetitive orders for different types of events in or outside Chisinau.

3. Purpose of the LTC

The Objective of the LTC is to facilitate and speed up the process of purchasing events organization and support services needed by ATIC.

4. Expected deliverables

- Provision of professional event management/technical support services for events organized by ATIC and its projects. Orders will be placed by email by ATIC for its general or project needs.
- Provision of services at the location indicated by ATIC Chisinau or other locations from Moldova, indicated in this RFQ.

5. Terms of order execution and order placement:

The Contractor(s) are expected to execute the order within a standard time of 14-days from order placement or longer period, depending on the type and size of the event.

6. Performance indicators for evaluation of services

The evaluation of the Contractors' performance will be based on:

- Completion of order specified in ToR in ATIC's particular requirement;
- Compliance with the established deadlines for orders;
- Quality of services.

7. The mechanism of provision of services based on the Long-Term Contract

Proposed quotations per type of service will be included in the Contract and will remain valid for the entire period of the contract.

The ATIC relevant staff will place the order via e-mail referring to the signed Contract. The Contractor will confirm the receipt of each order.

ATIC will place each order by at least 14 calendar days prior to the event planned date. The company will agree all the details with ATIC.

Under the signed contract, ATIC may request the Contractor to provide event related services not included in it, provided the prices offered by the contractor are competitive, preferential prices.

Any potential issues that may impede or delay the delivery of services shall be communicated to ATIC staff, still best efforts shall be invested, and solutions shall be identified by the Contractor to minimize the risk of delay. In case of the necessity to deliver outside Chisinau, ATIC shall place the order providing all the necessary information to the contractor about the date, time, venue where the goods must be delivered and any other relevant details.

Upon completion and acceptance of goods by ATIC, the Contractor will issue and submit the payment documents (invoice/fiscal note, document proving the delivery of services) indicating sufficient details regarding the provided goods (the name of the project if provided for an ATIC project). Prior coordination with the ATIC order placer is recommended to avoid any errors in documents.

Regular payments will be made within the ATIC standard period of 15 net/banking days.

All orders undertaken by the Contractor(s) shall be discussed and planned in consultation with ATIC order placer.

8. Contract Relationship Management

The contract signed based on this RFQ will be managed by the Procurement Manager.

The Contractor will delegate a responsible person to manage the relationship with ATIC for order placing, or any contract related issues.

Also, the Contractor will promptly present any information on the provided services upon ATIC's request.

9. Quotation

The quotation shall specify unit prices per type of service, which shall include delivery within Chisinau. Companies are required to provide quotations for transportation costs for deliveries outside Chisinau.

Quantity-based or any other discounts on orders are encouraged.

10. Delivery Place:

Standard delivery - Chisinau. Might be necessary to deliver the services in regions: Balti, Comrat, Cahul or other locations in Moldova (transportation costs to be provided for deliveries outside Chisinau).

11. Technical Description of Services

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

	Category of services	Name of Service	Details
LOT 1: Event organization: concept, preparations, management, and guests			
	Developing an event	Event concept	serv
		Technical equipment	
		project	serv
1.1		Event design - 3D	
		rendering	serv
		Copyrighting	serv
		Preparation of working	
		documentation	set
		Logistics and technical	
		management	serv
		Graphic Design Print	
		Banners	serv
		Banner panels production	for 1 square meter of product
		Rent of black fabric	stage molton 320g/m black for 1 sqm
		Floral decor	for 1 composition 600 * 600 * 600
	Preparation and	Graphic broadcast	animated screensavers -6 pcs / animated
1.2	management of	package	titles of speakers
	the event	Video Screen Graphics	animated screensavers -6 pcs / screensavers
		Package	of speakers' presentations
		Test and check of	for 1 speaker
		performances	for 1 speaker
		Event management: Working with speakers or	
		artists / event director /	
		assistants / coordination	
		of technical services	serv
	Working with event guests	Registration of	
		participants online	registration page, domain registration
		Preparation / processing	
		of registration data	for 10 pers
		Sending email invitations	for 1 pers
1.3			team for 50 people - 9 hours:
		electronic registration for	E-checkIn - 1 pers
		the event	CheckUp -1 pers
			PC/print- 1 set
		Transparent A6 badge	
		envelope with ribbon	1 pc
		Event host (moderator):	1 hour
		present the guests, host	1/2 day event
		the event	1 day event
1.4	Transportation	within Chisinau	included in the price
	to/from the venue		

		Balti, Cahul, Comrat,		
		Other location in Moldova	price per km*/trip (please specify)	
1.5	Other related services	(Please specify)		
dismaı	LOT 2: Event production services: equipment including delivery, operation, installation & dismantling. Online event management			
		Truss form for rigging	square 290mm * 290mm, with mounting, for 1m	
		Electric chain hoist	320 kg wll, 4m/min, security class -D8	
		Stage butec	board on legs 2m * 1m with mounting, per piece	
		Fresnel LED lighting projector	Fresnel lens Total Output - 14,000 Lumens, Color Temperature - 5,600K, CRI - 97 11° - 56° Wide Motorized Zoom	
		Led Profile lighting projector	lens - 36° Total Output - 12000 Lumens, Color Temperature - 5,600K, CRI - 95	
	Event production: rent of the equipment,	Led Panel TV lighting projector	Beam Angle 101° Field Angle 159.4° Total Output - 24000 Lumens, Color Temperature - 2000K - 10000K, CRI - 95 6-in-1 (Red, Green, Blue, White, Lime, Cyan) Full Spectrum LED Array	
2.1	considering delivery / installation / <u>operation</u> and dismantling	Led Panel Décor lighting projector	Beam Angle 75° Field Angle 139° Total Output - 3600 Lumens, Color Temperature - 2000K - 10000K, RGB Full Spectrum	
		LED bar lighting projector	RGBAW+UV Multi-Chip LED - 12pcs Individual LED Control 30° Beam Angle ArtNet and KlingNet Support 8,500 LUX - 1m (30° Full ON)	
		LED Moving Head Wash lighting projector	RGBW Color Mixing 6° to 46° Wide Motorized Zoom Range 60,280 LUX 5,600 FC @6.6' (2m) (6° Full ON) 3,735 LUX 347 FC @6.6' (2m) (46° Full ON) Weight: <21 kg	
		Compact LED beam lighting projector	Motorized Focus6 and 8 Facet Independent Rotating PrismsRGB Smooth Color Mixing360° Continuous Pan and Tilt 8 / 16 Bit MovementDMX, RDM, Kling-net, Art- NETWeight: <13 kg	

Lighting control console	4 DMX universe onboard/8 DMX universes via Artnet/ CITP protocol
ArtNet/DMX lighting processor	8 DMX multi split universes via Artnet/
Audio Mixer	Digital console >32 inputs/24 outputs/ 27 mix buses/ 8 matrix (Input to Matrix supported)
Microphones for guest on stage	Digital Wireless Microphone System24-bit / 48 kHz digital audio qualityAES 256-bit encryptionDigital Handheld Transmitter
Microphone for moderator	Digital Wireless Microphone System 24-bit / 48 kHz digital audio quality AES 256-bit encryption Digital Bodypack Transmitter + Condenser earset microphone Frequency range: 20 - 20,000 Hz 107 dB SPL Ma
Microphone for Speaker	Gooseneck table condenser microphone Polar pattern: Cardioid Integrated preamplifier Transmission range: 50 Hz - 17 kHz Output impedance: 180 O No-load sensitivity: cardioid: -35.0 dBV / Pa (17.8 mV) Maximum sound pressure level (1 kHz at 1% total harmonic distortion, 1 kO load): cardioid: 124.2 dB SPL
Digital Broadcast Maximizer	Format AES/EBU (24 bit), SPDIF (20 bit), EIAJ CP-340, IEC 958, Output Dither HPF TPDF dither 8-24 bit Word Clock Input BNC, 75 Ohm, 0.6 to 10 Vpp Sample Rates 32 kHz, 44.1 kHz, 48 kHz Processing Delay 0.5 ms @ 48 kHz Frequency Response DIO DC to 23.9 kHz ± 0.01dB @ 48kHz
Monitors	Frequency Response -3 dB:50 Hz - 20000 Hz Max SPL:133 dB Horizontal coverage angle:60° Vertical coverage angle:60° AMPLIFIER SPECIFICATIONS Total power:1100 W RMS High frequencies:300 W RMS Low frequencies:800 W RMS Cooling: Convection Connections: Powercon in/out

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PA sound line array	Horizontal coverage 100°
system with 5 elements	Operating frequency range 70 Hz - 18 kHz
per side	Maximum peak SPL >130 dB
	Low/low-mid frequency Two 8" cone drivers
	with neodymium magnets - Nominal
	impedance: 4 Ω /Voice coil size: 1.5"
	Power handling capability: 600 W (AES); 900
	W peak
	High frequency 3" compression driver -
	Nominal impedance: 8 Ω / Voice coil size:
	3"/Diaphragm size: 3"
	Power handling capability: 180 W (AES); 360 W peak
	Output power 1275 W (three channels; 2 x
	500 W, 1 x 275 W); 2550 W peak
	Enclosure Premium birch plywood
PA sound subwoofer	21" driver in 18" cabinet footprint
	Frequency Response: 35 Hz - 135 Hz (±3 dB)
	Peak Power Handling: 2400 watts
	Program Power Handling: 1200 watts
	Frequency Range: 32 Hz - 135 Hz (-10 dB)
	Max SPL: 135 dB
PA sound processor	Digital Conversion 24-bit resolution, 96 kHz
	sample rate
	8input/16 output
	Summing Matrix Sparse 32 x 16
	Delay Matrix Sparse 32 x 16 tap
	Input processing -Input Processing Gain, 500
	ms delay range at each input (non-fading), 5-
	band parametric EQ, 5-band U-Shaping EQ
	Output processing - Gain, 2000 ms delay
	range, polarity reversal, 10-band parametric
	EQ, 5-band U-Shaping EQ, delay
	integration, Low-Mid Beam Control,
	atmospheric correction, simultaneous low-
	and high-pass filters with
	slopes up to 48 dB per octave
LED video screen High resolution	pitch 4,8mm, for 1sqm
LED video screen Ultra	pitch 2,8 mm, for 1 sqm
High resolution	
Program Mediaserver	SDI in-2pcs/SDI out 2 pcs/VGA out-4 pcs
-	FullHD / 4 analog inputs and 4 analog outputs
	channels
	24-Bit/ 96 kHz /NDI protocol /CITP
	protocol/SRT/ VMIXCall
Video Mixer	8 x SDI input/ 1080p, 1080i, 720p/ 25Hz, 50Hz
Streaming Mediaserver	1080p/25, 720p50- H.264, High profile,
0	Medium preset/ 3 parallel stream / 3G HD
	SDI inputs / NDI/SRT
Program Ultra HDVideo	real-time color correction/deinterlacing /
Processor	format conversion

		Videocamera UltraHD	with HDMI 2.0 output or 3G SDI output/ with
			replaceable optics
		Videocamera HD	with HDMI output or 3G SDI output
		Laptop	>i3 processor/1 Gb phisical card / Line
			in/earphones out/ HDMI FullHD out /NDI protocol
		Professional Presenter	with a working distance of more than 50 meters and synchronous control for 2 laptops
		TV Promter	55" LED TV smart
		HDMI Screen Sharing Collaboration System	Share, Project Cast from any device / Support 4K display for collaboration & sharing /Latency as low as 100ms /Share up to 4
			screens simultaneously
		No fail streaming system	3 stream with global CDN service
		ZOOM WEBINAR license	rent for license and engineer pers, host
		and hosting	including chat management
2.2	Online event management	Microsoft Teams webinar license and hosting	Live Streaming Chat moderation services (a person that will either highlight the main questions in the chat and manage them: bring them on the screen, answer, provide links/hashtags, guide, delete if the case)
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2.3	Exhibition booth setups	Expos / demos /Booth set-ups	Table & booth set-ups 1m x 1.5m, 2mx3m, 4mx6m; LED display >= 32", other elements that might be relevant
	Event technical support specialists	Sound engineer	1 day event – included in the price for equipment rent
2.4		Lighting designer	1 day event – included in the price for equipment rent
2.4		Broadcast video director	1 day event – included in the price for equipment rent
		Video director of screens on the site	1 day event – included in the price for equipment rent
2.5	Transportation to/from the venue	within Chisinau	included in the price
		Balti, Cahul, Comrat, Other location in Moldova	price per km*/trip (please specify)
2.6	Other related services	(please specify)	
	LOT 3: Photo & Vide	o Services for events	
		Photography services	
3.1		(Photographer and equipment), including	1 hour
	Event Photo Services	processing of photos, selection of at least 10	1/2 day event
	Photo Services	best photos of the event for publishing on the event day, processing, and provision of all photos;	1 day event

		Video services	1 hour
3.2	Event	(Cameraman + video	1/2 day event
_	Video Services	camera and necessary	
		stand and accessories)	1 day event
3.3	Transportation	within Chisinau	included in the price
5.5	to/from the venue	Balti, Cahul, Comrat, Other location in Moldova	price per km*/trip (please specify)
3.4	Other related services	(Please specify)	
LOT 4: Music and Entertainment services			
4.1	DJ services	DJ, with mixer	Cost per hour to be provided.
4.2	Live Orchestra /musicians	Live performance of instrumentalists (3-4 musicians): Violin, contrabass, other,	Cost per hour per musician to be provided.
		microphones, speakers	Cost per hour to be provided.
4.3	Transportation	within Chisinau	included in the price
4.3	to/from the venue	Balti, Cahul, Comrat, Other location in Moldova	price per km*/trip (please specify)
4.4	Other related services	(Please specify)	

*Transportation to/from the venue: Shall the unit price for transportation costs claimed/invoiced by the Contractor during contract implementation change/be higher than the offered price specified in the contract, the Contractor will provide supporting documents justifying the cost (copy of "foaie de parcurs" or similar document that provides information on the vehicle, average fuel consumption per km, distance traveled, cost of fuel which shall be a market price).

12. Award.

When awarding the contract(s), ATIC will consider the unit prices under the selected offers, estimated quantities and the available budget.