



REQUEST FOR QUOTATION (RFQ)

RFQ Reference: 325-2021-UNDP-UKR-RFQ-RPP	Date: 11 August 2021
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SECTION 1: REQUEST FOR QUOTATION

UNDP kindly requests your quotation for the **provision IT equipment for community police officers of Donetsk and Luhansk oblasts and for rolling out of mobile application “Rescue 101” in Luhansk and Zaporizhzhia oblasts: Lot 1, Lot 2 and Lot 3**, 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 in Section 2. 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.

Issued by:

Signature: 

Name: **Ms. Agnes Kochan**

Title: **UNDP Operations Manager in Ukraine**

Date: 11 August 2021

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SECTION 2: RFQ INSTRUCTIONS AND DATA

Introduction	<p>Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by UNDP. This RFQ is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement</p> <p>Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this RFQ.</p> <p>UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website.</p> <p>NB. If after deadline the number of bids is not enough to proceed with evaluation process, the decision about deadline prolongation can be made. For security point of view It is recommended to create 2 archive files (*.zip format only!): one should include technical proposal, another one should include financial proposal and be encrypted with password. Both files should be attached to the email letter. Herewith, absence of archives protected <u>does not lead</u> to rejection of bids.</p> <p>During evaluation process companies will be officially asked by UNDP procurement unit via email to provide password to archive with financial proposal. Please do not include the password either to email letter or technical proposal and disclose before official request.</p>
Deadline for the Submission of Quotation	<p>23:59 (Kyiv time), August 25, 2021</p> <p>If any doubt exists as to the time zone in which the quotation should be submitted, refer to http://www.timeanddate.com/worldclock/.</p> <p>For eTendering submission - as indicated in eTendering system. Note that system time zone is in EST/EDT (New York) time zone.</p>
Method of Submission	<p>Quotations must be submitted as follows:</p> <ul style="list-style-type: none"> <input type="checkbox"/> E-tendering <input checked="" type="checkbox"/> Dedicated Email Address <input type="checkbox"/> Courier / Hand delivery <input type="checkbox"/> Other Click or tap here to enter text. <p>Bid submission address: tenders.ua@undp.org</p> <ul style="list-style-type: none"> ▪ File Format: .ZIP, .PDF ▪ File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard. ▪ All files must be free of viruses and not corrupted. ▪ Max. File Size per transmission: 20 MB ▪ Mandatory subject of email: 325-2021-UNDP-UKR-RFQ-RPP ▪ 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”. ▪ It is recommended that the entire Quotation be consolidated into as few attachments as possible. ▪ The bidder should receive an email acknowledging email receipt.

Cost of preparation of quotation	UNDP 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.
Supplier Code of Conduct, Fraud, Corruption,	<p>All prospective suppliers must read the United Nations 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: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</p> <p>Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_andinvestigation.html#anti</p>
Gifts and Hospitality	<p>Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.</p>
Conflict of Interest	<p>UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP 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. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.</p> <p>Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.</p> <p>The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.</p>
General Conditions of Contract	<p>Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to the General Conditions of Contract</p> <p>Select the applicable GTC:</p> <p><input checked="" type="checkbox"/> General Terms and Conditions / Special Conditions for Contract.</p> <p><input type="checkbox"/> General Terms and Conditions for de minimis contracts (services only, less than \$50,000)</p> <p><input type="checkbox"/> General Terms and Conditions for Works</p> <p>Applicable Terms and Conditions and other provisions are available at UNDP/How-we-buy</p>

Special Conditions of Contract	<input checked="" type="checkbox"/> Cancellation of PO/Contract if the delivery/completion is delayed by 30 days. <input checked="" type="checkbox"/> Others: Liquidated damages: up to 0.1% of total contract amount per each day of delay may be applied on discretion of UNDP.
Eligibility	<p>A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by UNDP.</p> <p>It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.</p> <p>Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the country, or through an authorized representative.</p>
Currency of Quotation	<p>Quotations shall be quoted in:</p> <input checked="" type="checkbox"/> United States Dollars (USD) – recommended for local contractors to reduce or mitigate the risk of a country's currency devaluation. Contract payments of due amounts expressed in the USD equivalent will be made in the local currency based on the UN Operational Exchange Rate effective at the date of payment. For details please refer to http://treasury.un.org <input checked="" type="checkbox"/> Local Currency: UAH
Joint Venture, Consortium or Association	<p>If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture, Consortium or Association.</p> <p>Refer to Clauses 19 – 24 under Solicitation policy for details on the applicable provisions on Joint Ventures, Consortium or Association.</p>
Only one Bid	<p>The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture, Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association.</p> <p>Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <ul style="list-style-type: none"> a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or b) they have the same legal representative for purposes of this RFQ; or c) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this RFQ process; d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this RFQ process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.
Duties and taxes	<p>Article II, Section 7, of the Convention on the Privileges and Immunities provides, inter alia, that the United Nations, including UNDP as a subsidiary organ of the General Assembly of the United Nations, is exempt from all direct taxes, except charges for public utility services,</p>

	<p>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 must:</p> <p><input type="checkbox"/> be inclusive of VAT and other applicable indirect taxes</p> <p><input checked="" type="checkbox"/> be exclusive of VAT and other applicable indirect taxes</p> <p>[according to Project Card Registration № 4019-04]</p>
Language of quotation	<p>English, or Ukrainian, or Russian</p> <p>All the documentation including catalogues, instructions and operating manuals should be in Russian or Ukrainian (additionally in English if available)</p>
Documents to be submitted	<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 checked="" type="checkbox"/> Copy of Latest Business Registration Certificate.</p> <p><input checked="" type="checkbox"/> Extract from the Register of VAT payers or single tax payers (not mandatory on submission stage but will be required if Offeror is selected for contract award).</p> <p><input checked="" type="checkbox"/> Company Profile, indicating at least two (2) years of experience in the field of supply of similar products.</p> <p><input checked="" type="checkbox"/> At least two (2) recommendation/reference letters from previous customers / clients on similar projects for delivery and assembling of furniture.</p>
Quotation validity period	<p>Quotations shall remain valid for 60 days from the deadline for the Submission of Quotation.</p>
Price variation	<p>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.</p>
Partial Quotes	<p><input type="checkbox"/> Not permitted</p> <p><input checked="" type="checkbox"/> Permitted: The offers may be submitted to different Lots.</p>
Alternative Quotes	<p><input checked="" type="checkbox"/> Not permitted</p> <p><input type="checkbox"/> Permitted</p> <p>If permitted, an alternative quote may be submitted only if a conforming quote to the RFQ requirements is submitted. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative quote. If multiple/alternative quotes are being submitted, they must be clearly marked as “Main Quote” and “Alternative Quote”</p>
Payment Terms	<p><input checked="" type="checkbox"/> 100% of the total contract amount will be paid by UNDP within 30 (thirty) calendar days from the date of the furniture acceptance by the UNDP at the addresses according to Annex 1 and submission of originals of invoice, act of acceptance and tax invoice (if applicable).</p> <p><input type="checkbox"/> Other Click or tap here to enter text.</p>
Conditions for Release of Payment	<p><input type="checkbox"/> Passing Inspection [specify method, if possible]</p> <p><input type="checkbox"/> Complete Installation</p> <p><input type="checkbox"/> Passing all Testing [specify standard, if possible]</p> <p><input type="checkbox"/> Completion of Training on Operation and Maintenance [specify no. of trainees, and location of training, if possible]</p> <p><input checked="" type="checkbox"/> Written Acceptance of Goods, Services and Works, based on full compliance with RFQ requirements</p> <p><input type="checkbox"/> Others [pls. specify]</p>

Contact Person for correspondence, notifications and clarifications	E-mail address: Procurement Unit, UNDP Ukraine, procurement.rpp.ua@undp.org Attention: Quotations shall not be submitted to this address but to the address for quotation submission above. Otherwise, offer shall be disqualified. Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.
Clarifications	Requests for clarification from bidders will not be accepted any later than 3 (three) days before the submission deadline. Responses to request for clarification will be communicated via email procurement.rpp.ua@undp.org by Procurement Unit, UNDP Ukraine.
Evaluation method	<input checked="" type="checkbox"/> The Contract or Purchase Order will be awarded to the lowest price substantially compliant offer <input type="checkbox"/> Other Click or tap here to enter text.
Evaluation criteria	<u>Administrative Requirements:</u> <input checked="" type="checkbox"/> Offers must be submitted within the stipulated deadline. <input checked="" type="checkbox"/> Offers must meet required Offer Validity. <input checked="" type="checkbox"/> Offers have been signed by the proper authority. <input checked="" type="checkbox"/> Offers include requested company/organization documentation as mentioned above in "Documents to be submitted" section. <input checked="" type="checkbox"/> Officially registered company (for Ukrainian companies – company should be registered in the territory controlled by the government of Ukraine). <input checked="" type="checkbox"/> Full acceptance of the Contract General Terms and Conditions. <u>Technical Requirements:</u> <input checked="" type="checkbox"/> At least two (2) years of experience in the field of supply of similar products. <input checked="" type="checkbox"/> Technical responsiveness to the stipulated specification requirements. <input checked="" type="checkbox"/> At least 2 (two) positive references from previous clients. <input checked="" type="checkbox"/> Delivery must be carried out during 60 days from the contract signing date (shorter delivery term is desirable). <input checked="" type="checkbox"/> Equipment delivery and unloading required <input checked="" type="checkbox"/> The warranty period for all equipment must be not less than 12 months <input checked="" type="checkbox"/> All equipment must have official warranty service in Ukraine
Right not to accept any quotation	UNDP is not bound to accept any quotation, nor award a contract or Purchase Order
Right to vary requirement at time of award	At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.
Type of Contract to be awarded	<input type="checkbox"/> Purchase Order <input checked="" type="checkbox"/> Contract Face Sheet (Goods and-or Services) (this template is also utilised for Long-Term Agreement) and if an LTA is signed, specify the document that will trigger the call-off. E.g., PO, etc.) <input type="checkbox"/> Contract for Works <input type="checkbox"/> Other Type/s of Contract [pls. specify]
Expected date for contract award	01 October 2021

Publication of Contract Award	UNDP will publish the contract awards valued at USD 100,000 and more on the websites of the CO and the corporate UNDP Web site.
Policies and procedures	This RFQ is conducted in accordance with UNDP Programme and Operations Policies and Procedures
UNGM registration	Any Contract resulting from this RFQ exercise will be subject to the supplier being registered at the appropriate level on the United Nations Global Marketplace (UNGM) website at www.ungm.org . The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected for Contract award, the Bidder must register on the UNGM prior to contract signature.

ANNEX 1: SCHEDULE OF REQUIREMENTS

SPECIFICATION

for IT equipment for community police officers of Donetsk and Luhansk oblasts and for rolling out of mobile application “Rescue 101” in Luhansk and Zaporizhzhia oblasts

1. Description of the project

The ongoing conflict in eastern Ukraine has had a direct and highly negative impact on social cohesion, resilience, livelihoods, community security, and the rule of law. Recognizing the need to urgently address reconstruction, economic recovery and peacebuilding needs in areas affected both directly and indirectly by the conflict, in late 2014 the Government of Ukraine requested technical assistance and financial support from the international community to assess priority recovery needs.

UNDP has been active and present in eastern Ukraine for the past decade, prior to the conflict, with a focus on community development, civil society development, and environmental protection. Work on addressing the specific conflict-related development challenges discussed above built on this earlier engagement and established partnerships and started in 2015 through the United Nations Recovery and Peacebuilding Programme (UN RPP), a multi-donor funded framework programme implemented by four United Nations partnering agencies: the United Nations Development Programme (UNDP), the UN Entity for Gender Equality and the Empowerment of Women (UN Women), the United Nations Population Fund (UNFPA) and the Food and Agriculture Organization of the United Nations (FAO).

The Programme, which operates on the basis of a pooled funding arrangement, follows a multi-sectoral programme-based approach and is implemented using an area-based methodology. With the current project, it is a unifying interventions framework for projects funded by 12 international partners: European Union, European Investment Bank, as well as the governments of the United Kingdom, Denmark, Canada, Netherlands, Germany, Norway, Poland, Sweden, Switzerland and Japan.

The UN RPP was designed to respond to and mitigate the causes and effects of the conflict. It is based on findings of the Recovery and Peacebuilding Assessment (RPA) and is aligned to the State Target Programme for Recovery as well as to the two oblasts development strategies up to 2020. The UN RPP involves three pillars for action: 1) restoration of infrastructure and economic recovery; 2) support to local governance and related capacity building; and 3) social resilience and peacebuilding. It is an integral component of the UNDP Country Programme and is therefore fully aligned with the United Nations Partnership Framework (UNPF). It is closely interlinked with the Democratic Governance and Reform Programme, operating nationally and in all of Ukraine's regions and is consistent with the SDGs, in particular SDG 16 (Peace, Justice and Strong institutions).

As an area-based programme specifically developed for the conflict-affected areas of eastern Ukraine, the UN RPP addresses the key stabilization, peacebuilding, economic and governance priority needs in eastern Ukraine following the start of the conflict. It takes into account the opportunities that have arisen from the Minsk Protocol of September 2014 and the renewal of its cease-fire provisions (the latest cease-fire having been agreed in March 2018) and is also fully adjusted to the humanitarian-development nexus. In 2019 program was reinforced along the Azov Sea coastline, including extension to Zaporizhzhia region.

The Programme's interventions are grouped under the following key Programme components, which reflect the region's priority needs:

Component I: Economic Recovery and Restoration of Critical Infrastructure

Component II: Local Governance and Decentralization Reform

Component III: Community Security and Social Cohesion (CSSC).

In 2020 the “Community Police Officer” project was launched in Donetsk and Luhansk oblasts. The main objectives of the project are constant cooperation of a police officer with the community, meeting the security needs of a particular community, effective and consolidated solution of local problems. As part of the project, the community must provide equipment for police stations, but not all communities have the needed capacity.

Therefore, in the framework of the agreed action plan for 2021, UNDP should provide the necessary IT equipment and air conditioners to support the implementation of the “community police officer” project in

Donetsk and Luhansk oblasts and to equip multifunction dialogue space for carrying out various community policing activities in premises of Department of Patrol Police in Donetsk oblast.

Besides, in 2020 Donetsk SES rolled out the use of mob app “Rescue 101” across Donetsk oblast development of which was finance by UNDP and fulfilled in close cooperation with partners from Donetsk SES. This mobile application is aimed at providing emergency support to local population and tailored to the needs of different vulnerable groups such as children, older adults and PWD. In an emergency, the registered user can call the rescue crew through pressing only one button and the rescue crew using the caller's geolocation data goes to the scene immediately.

After a year of its testing, SES of Ukraine decided to take it as a basis and scale its use throughout Ukraine. In this regard SES of both Zaporizhzhia and Luhansk oblasts requested UNDP to provide international technical assistance in the form of the purchase of IT equipment needed for equipping their dispatcher units to administer the use of the mobile application within above mentioned oblasts.

2. Scope of work

- Provision of required goods by the Contractor in accordance with Specification.
- Delivery of goods under each Lot shall be done to the addresses specified in Section 4.

3. Technical and specification

Characteristics must be not less that indicated

Lot No. 1. Computer equipment

No	Product name and specification requirements	Number of units of constituent components of the product (units)	Number of units of goods to the content of all components
1.1	Laptop Display: 15.6-inch FHD (1920 x 1080); Screen type - IPS Processor no worse than: Intel® Core™ i3; RAM: not less than 8 GB; RAM type: DDR4 Storage capacity and type: 256 GB, SSD Additional: webcam, built-in microphone, built-in stereo speakers, Bluetooth, Wi-Fi Interfaces: 1 x USB 2.0, 2 x USB 3.1, HDMI, LAN, combined audio jack Software: Windows 10 x 64 Pro OEM Delivery set:		25
	Laptop	1	
	Power adapter	1	
	Documentation	1	
	Warranty card	1	
	<i>Laptop HP 250 G7 (7DC11EA) or equivalent</i>		
1.2	Laptop		1

	<p>Screen diagonal, not less than: 15.6 "(1920x1080) Full HD</p> <p>Screen type: IPS</p> <p>Screen refresh rate: 60 Hz</p> <p>Processor, not worse than: six-core AMD Ryzen 5 4500U (2.3 - 4.0 GG)</p> <p>Software: Windows 10 x 64 Pro OEM</p> <p>RAM capacity, not less than: 16 GB</p> <p>Number of RAM slots, at least: 2</p> <p>RAM type, not worse: DDR4-2666 MHz</p> <p>Storage capacity, not less: 512 GB SSD</p> <p>Video card - integrated Battery - non-removable</p> <p>Battery capacity, not less than - 41 W * h</p> <p>Network adapters: Wi-Fi 802.11b / g / n, Bluetooth 4.2, Gigabit Ethernet</p> <p>Interfaces: 2 x USB 3.1 Gen 1 (Type-A) / 1 x USB 2.0 (Type-A) / HDMI / LAN (RJ-45) / combined headphone and microphone audio jack / card reader</p> <p>Additional features: webcam, built-in microphone, built-in stereo speakers</p> <p><i>HP Laptop 15s-eq1003ua laptop (1U9R9EA) or equivalent</i></p>		
1.3	<p>Multifunctional device</p> <p>Type - laser</p> <p>Printing technology - laser</p> <p>Print type - monochrome</p> <p>Maximum print format - A4</p> <p>Maximum resolution, dpi 600 x 600</p> <p>Maximum speed of monochrome printing, not less than - 20 p/m</p> <p>Copy resolution, dpi 600 x 600</p> <p>Maximum number of copies, not less than 90 pcs</p> <p>Scanner type - tablet</p> <p>Optical scanner resolution - 600 x 600</p> <p>Number of print trays - 1</p> <p>Capacity of trays for giving - 150 sheets</p> <p>Output tray capacity - 100 sheets</p> <p>Paper density - 60 - 120 g / m²</p> <p>Supported paper sizes (main tray) A6, B5 (JIS), C5, A4, DL, A5, №10</p> <p>Processor frequency 500 MHz</p> <p>RAM - 64 MB</p> <p>Interfaces - USB</p> <p>Monthly print volume - 2500 pages.</p> <p>Supported OS - Windows 8.1, Mac OS X v10.13, Windows 7, Windows 8, Linux, OS X, Windows 10, Mac OS X v10.12</p> <p>Noise level - up to 60 dB</p>		20
1.4	<p>Color Multifunctional A3 device (printer, copier, scanner):</p> <ul style="list-style-type: none"> - A4 print speed: not less than 20/20 ppm (mono / col.) with resolution 1200 * 2400dpi; 		1

	<ul style="list-style-type: none"> - A4 copy speed: not less than 20/20 ppm (mono / col.) with resolution: 600 * 600 dpi; - Scanning speed: up to 55 pages / min with resolution: 600 * 600 dpi; - Scanning capabilities: online (FTP, SMB), USB storage, Scan to E-mail, Scan to Home; - max number of copies: 999; - Memory: not less than 4 GB; - HDD: 320 GB; - Feeding trays: 1 * 520 l. + 100 l. bypass tray (maximum up to 5140); - Output tray: 500 k. - Stand with an additional tray on 520 l; - Paper density, g / m2: 60-256; - DADF: 110 sheets; - Duplex: Yes; - Interface: Ethernet 10/100/1000 Base-T, USB 3.0, NFC Tap-to-Pair; - Control languages: PCL® 5e / PCL 6 / PDF / XPS / TIFF / JPEG / HP-GL / optional Adobe®; - Normal load up to: 5,500 pages / month; - Maximum load: not less than 85,000 pages / month <p><i>Xerox VersaLink C7020 or equivalent</i></p>		
1.5	<p>A4 color multifunction device (printing, copying, scanning)</p> <p>Type: MFP, inkjet Print type: color Interfaces: USB Maximum print format: A4 Monochrome print speed: at least 9.2 ppm Color printing speed: at least 4.5 ppm Copy resolution, dpi: 600 x 1200 Optical scanner resolution: 600 x 1200 Duplex: no Built-in CISS: yes</p> <p><i>Epson L3100 or equivalent</i></p>		1
1.6	<p>Laser printer</p> <p>Printing technology - laser Print type – monochrome Maximum print format- A4 Maximum resolution, dpi 2400 x 600 Maximum monochrome printing speed - 18 p/m Number of feed trays - 1 Capacity of trays for giving - 150 sheets Output tray capacity -100 sheets Paper density 60 - 163 g / m2 RAM - 32 MB Interfaces - USB</p>		1

	<i>Laser printer CANON LBP-6030B (8468B042) or equivalent</i>		
1.7	<p>Cartridge for laser printer</p> <p>Type – for laser printer</p> <p>Ink type -toner</p> <p>Colour – black</p> <p>Additional - model compatibility with printer on point 1.6</p>		2
1.8	<p>Colour laser printer</p> <p>Printing technology: Laser</p> <p>Printing: Color</p> <p>Maximum print resolution: 9600 x 600 dpi</p> <p>Number of printing colors, not less than: 4</p> <p>Paper density: 60 - 163 g / m²</p> <p>Paper size: A4</p> <p>Black and white print speed (pages / min) - not less than 30 pages / min</p> <p>Speed of color printing, (pages / min): - not less than 30 pages / min</p> <p>Connection interfaces: USB</p> <p><i>Canon i-SENSYS LBP710CX printer (0656C006) or equivalent</i></p>		1
1.9	<p>Router</p> <p>Wi-Fi frequency: 5 GHz + 2.4 GHz (dual band)</p> <p>Interfaces: 4 LAN ports 10/100 Mbit / s, 1 WAN port 10/100 Mbit / s</p> <p>LAN ports' speed: 100 Mbps</p> <p>WAN port: Ethernet</p> <p>Wi-Fi communication standard: 802.11b / g / a, 802.11n, Wi-Fi 5 (802.11ac)</p> <p>Wi-Fi connection: Yes</p> <p>Wi-Fi speed standard: AC750</p> <p>VPN functions: PPTP, L2TP, IPSec</p> <p>Wireless features:</p> <p>Wireless on / off, WMM, wireless connection statistics</p> <p>Signal transmission speed:</p> <p>5 GHz: up to 433 Mbps</p> <p>2.4 GHz: up to 300 Mbps</p> <p>WAN connection type: Dynamic IP / static IP / PPPoE / PPTP (Dual Access) / L2TP (Dual Access) / BigPond</p> <p>DHCP: Server, client, DHCP client list, address reservation</p> <p>Port forwarding:</p> <p>Virtual server, Port Triggering, UPnP, DMZ</p> <p>Dynamic DNS:</p>		2

	<p>DynDns, Comexe, NO-IP</p> <p>Protocols: IPv4 and IPv6 support <i>TP-LINK Archer C20 router or equivalent</i></p>		
1.10	<p>Router:</p> <ul style="list-style-type: none"> - processor: Atheros AR9344 600 MHz; - RAM: 128 MB DDR SDRAM; - flash: 64 MB; - connectors: 5 × 10/100 Mbps LAN, (5th port with PoE output) 1 × USB 2.0 OS: MikroTik RouterOS Level4; - access point Standards: IEEE 802.11 b / g / n; - channel speed: 300 Mbps; - transmitter: 802.11g: 30dBm @ 6Mbps ⇒ 25dBm @ 54Mbps, 802.11n: 30dBm @ MCS0 ⇒ 23dBm @ MCS7 - receiver: 802.11g: -96dBm @ 6Mbps ⇒ -80dBm @ 54Mbps, 802.11n: -96dBm @ MCS0 ⇒ -78dBm @ MCS7; - modulation: OFDM: BPSK, QPSK, 16 QAM, 64QAM DSSS: DBPSK, DQPSK, CCK; - antenna: 2 × omnidirectional antennas, MIMO 2 × 2; - antenna gain: 2.5 dBi; - frequencies: 2.4 GHz. <p><i>MikroTik RB951Ui-2HnD or equivalent</i></p>		41
1.11	<p>Headphones</p> <p>Type of headphones: overhead Connection type: combined Wireless connection type: Bluetooth Features: Android-compatibility, Apple-compatibility Remote control: yes Folding design: yes Connection interface: 3.5 mm (mini-Jack) Microphone: Built-in Cord length, not less than 1 m Features and capabilities: Multipoint Headphone frequency range, not worse than: 20 - 20,000 Hz Plug shape: L-shaped Headphone sensitivity, not worse: 106 dB Cable: double-sided Microphone design: built-in headphone case</p> <p><i>Headphones JBL LIVE 400BT Bluetooth Black (JBL LIVE 400BTBLK) or equivalent</i></p>		1
1.12	<p>Server for IP telephony and information processing and storage:</p> <ul style="list-style-type: none"> - processors: 2x Intel Xeon Silver 4216 16x2.1GHz, HT, 6xDDR4-2400MHz, Cascade Lake, 14nm, 100W, LGA3647; - memory: 4x RAM 32GB DDR4-2933; - storage capacity: 		2

	<p>a) 2 x SSD 1.6TB SAS Mix Use 12Gbps 512e 2.5in Hot-plug AG Drive, 3 DWPD, 8760 TBW;</p> <p>b) 4 x SAS 2TB 3.5" 7200rpm Enterprise , MTBF 1,200,000 hours, full duplex, dual port;</p> <p>- storage controllers: PERC H730P RAID Controller, 2GB NV Cache, Adapter, Full Height;</p> <p>- embedded management: iDRAC 9 Enterprise;</p> <p>- network adapter: 2 x Broadcom 5720 Quad Port 1GbE Base-T, rNDC;</p> <p>- power supplies: Dual, Hot-plug, Redundant Power Supply (1+1), 750W.</p> <p><i>Server DELL EMC PowerEdge R740XD or equivalent</i></p>		
1.13	<p>System computer unit:</p> <ul style="list-style-type: none"> - processor: not less than Intel Core i3-10100 (3.6GHz); - RAM capacity: not less than 8 Gb; - type of RAM capacity: DDR4-2666 8192 MB PC4-21300; - - memory: not less than SSD 240GB 2.5" SATAIII; - hard drive: not less than 1,0TB SATA Western Digital 3.5 5400rpm 6GB/S 64MB;- video card: Int. Video(CPU) (or analogue); - motherboard: not less than Gigabyte H410M H or similar (must be compatible with other equipment); - cooling system: min 1 cooler (diameter 80 mm); - power supply: not less than 500W; - ports on the front panel: 1 x USB 3.0, 2 x USB 2.0, headphone output, microphone input; - ports on the back panel (motherboard): 1 x PS / 2 for mouse, 1 x PS / 2 for keyboard, 2 x USB 3.1 Gen 2, 4 x USB 3.1 Gen 1.1 x DVI-D, 1 x D- Sub, 1 x HDMI, 1 x LAN (RJ-45), 3 x audio connectors; - ports on the back panel (video card): 1 x D-Sub, 1 x HDMI; - pre-installed Windows 10 Pro operating system. 		20
1.14	<p>System computer unit:</p> <ul style="list-style-type: none"> - processor: not less than Intel Core i5-9400 (2.9GHz); - RAM capacity: not less than 16 Gb; - hard drive: not less than SSD 480Gb; - video card: GeForce GTX 1050 Ti or analogue; - motherboard: not less than Asus Prime H310M-D R2.0 or (or analogue);; - cooling system: min 1 cooler (diameter 80 mm); - power supply: not less than 600W or analogue; - ports on the front panel: 2 x USB 3.0, 2 x USB 2.0, headphone output, microphone input. - pre-installed Windows 10 Pro 64 bit OEMoperating system 		10
1.15	<p>Monitor:</p> <ul style="list-style-type: none"> - diagonal: at least 21.5" inches; 		20

	<ul style="list-style-type: none"> - matrix type: IPS or VA; - interfaces: HDMI, VGA; - refresh rate: not less than 75 Hz; - coating: matt; - maximum number of colors: not less than 16.7 M; - backlight: WLED; - maximum display resolution: 1920 x 1080; - display contrast: not less than 1000: 1; - matrix response time: 5 ms; - display brightness: not less than 250 cd / m². <p>Supplied with:</p> <ul style="list-style-type: none"> - HDMI cable; - power cable; - documentation and guarantee certificate not less than for 2 years. 		
1.16	<p>Monitor</p> <ul style="list-style-type: none"> - diagonal: at least 23.8" inches; - matrix type: IPS or VA; - interfaces: 2 x HDMI DisplayPort; - refresh rate: more than 100 Hz; - coating: matt; - maximum number of colors: not less than 16.7 M; - backlight: WLED; - maximum display resolution: 1920 x 1080; - display contrast: not less than static: 1000: 1, display contrast; - matrix response time: 1 ms; - display brightness: not less than 250 cd / m². <p>Supplied with:</p> <ul style="list-style-type: none"> - HDMI cable; - power cable; - documentation and guarantee certificate not less than for 2 years. 		10
1.17	<p>Monitor</p> <p>Display diagonal - 27 "</p> <p>Refresh rate - 60 Hz</p> <p>Maximum display resolution - 1920 x 1080</p> <p>Matrix response time - 4 ms</p> <p>Display brightness - 250 cd / m²</p> <p>Matrix type - VA</p> <p>Interfaces - HDMI, VGA</p> <p>Display contrast - 3000: 1</p> <p>Covering - Matt</p> <p>The maximum number of colors - 16.7 million</p> <p>Backlight - WLED (LED backlight)</p> <p>Additional Connectors - Headphone Out</p> <p>Delivery set - Monitor, HDMI cable, Documentation</p>		1

	<i>Monitor 27" Samsung Curved or equivalent</i>		
1.18	Keyboard: - type: membrane; - wired connection; - cable length 1.8 m; - moisture-proof case; - Built-in wrist rest; - Interface: USB; - keyboard layout - English + Ukrainian.		31
1.19	Computer mouse - wired connection; - sensor type: laser; - interface: USB; - resolution, dpi: not less than 1000; - mouse size - large; - cable length - 1.8 m; - without backlight.		31
1.20	Computer mouse Type - wireless Colour - gray or black Expansion (max): 1600 dpi Expansion (min): 800 dpi		26
1.21	Desktop bracket for 2 monitors: - mount standard (VESA): 100x100 mm, 75x75 mm; - maximum load: 9 kg; - adjustment: tilt-rotary; - installation location: desktop; - black color; - minimum supported diagonal: 17 "; - maximum supported diagonal: 30 "; - tilt angle: +85 / - 30 °; - scope of delivery: bracket, set screws. <i>Protech NB F160 Black for 2 monitors or equivalent</i>		10
1.22	IP Video Phone: - 2 Gigabit Ethernet ports 10/100/1000 Mbps with PoE; - Supports 16 lines and 16 SIP accounts; - Android 7.0; - Bluetooth for syncing headsets and mobile devices (contacts and call forwarding); - Power supply adaptation based on automatic PoE or PoE + detection; - Built-in dual band Wi-Fi (2.4GHz and 5GHz); - HD quality dual microphone loudspeaker with advanced echo cancellation and excellent two-way sound quality; - Integrated megapixel camera with shutter for video calls;		10

	<ul style="list-style-type: none"> - 4-core processor: ARM Cortex A53 @ 1.3GHz, 2GB RAM and 8GB eMMC Flash; - LCD touchscreen: 5.0 inch (1280 × 720) 5-point capacitive HD TFT; - additional connectors including: HDMI out, USB, headset jack, EHS; - audio conferencing: 6-way HD; - video conferencing: 3-way HD 720p 30fps. <p><i>Grandstream GXV3350 or equivalent</i></p>		
1.23	<p>IP Video Phone:</p> <ul style="list-style-type: none"> - number of lines: 2; - handset: Wired; - telephony functions: auto redial, Answering machine, downloadable phone book (XML, LDAP), call waiting, call transfer, call hold; - VoIP protocol: SIP; - ports: Ethernet 2 x 10/100 Mbps - audio codecs: G.711μ / a, G.722 (wideband), G.722.1, G.726-32, G.729 A / B, in and out of range DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC - additional features: 132 x 48 pixel backlit graphic LCD display, QoS layer 2 (802.1Q, 802.1P) and layer 3 (ToS, DiffServ, MPLS), HD handset and speaker with support for wideband audio, RJ9 headset (allowing the use of EHS with Plantronics headsets), base stand (2 corner positions available, wall mountable) <p><i>Grandstream GXP1620 or equivalent</i></p>		31
1.24	Official License for Microsoft Windows Server Standard 2019 64Bit, English 16 Core DVD		1
1.25	Official License for Symantec Endpoint Protection for 3 years (including technical support)		1
1.26	<p>Microphone</p> <p>Purpose: For computers</p> <p>Type - Manual</p> <p>3.5 mm mini-jack connector</p> <p>Sensitivity - 58</p> <p>Frequency range 30-16000 Hz</p> <p>Cord length - not less than 1,8 m</p> <p>Colour-preferably black</p>		1
1.27	<p>External hard drive</p> <p>Drive capacity: 2 TB</p> <p>Connection interface: USB 3.1</p> <p>Form factor: 2.5 "</p>		1
1.28	<p>Hard drive</p> <p>Drive capacity - 2 TB</p> <p>Hard Disk Type - Internal</p>		1

	<p>Connection interface - SATAIII Form factor - 3.5 " Type- For the computer Spindle speed - not less than 5400 rpm The buffer size - 64 MB Technology - HDD Data transfer rate - not lower than 145 MB / s Power connector type - SATA Maximum noise level - up to 26 dB Maximum power consumption - 4.4 watts</p> <p><i>Hard drive Western Digital Purple 2TB 64MB 5400rpm or equivalent</i></p>		
1.29	<p>Hard disk for server</p> <p>Type of hard disk: internal; Storage capacity: not less than 16 TB; Connection interface: SATAIII; Spindle speed: 7200 rpm; Form factor: 3.5; Cache buffer size: not less than 256 Mb.</p>		6
1.30	<p>Uninterruptible power supply</p> <p>Type of architecture-Linear-interactive Type of execution - Desktop Output connector-IEC connector Number of IEC sockets, not less than 4 Rated power-550 watts Power-1100 VA Output Voltage Form-Approximate a sine wave Network frequency-50/60 Hz Rechargeable battery-Built-in Battery type - Hermetic lead-acid battery with protection against leakage Operating temperature range -0 ° C ~ + 40 ° C</p> <p><i>APC Back-UPS 1100VA or equivalent</i></p>		1
1.31	<p>Network adapter</p> <p>Type: external Wi-Fi speed: 100 Mbps Connection interface: USB Input port: 1 x USB 2.0 Output port: 1 x Ethernet 10/100 Mbps (RJ45) Plug & Play support Supported systems: Windows XP / Vista / 7/8 / 8.1 / 10, Mac OS X 10.5 / 10.6 / 10.7 / 10.8 / 10.9 / 10.10, Linux OS</p> <p>TP-LINK UE200 or equivalent</p>		1
1.32	Laptop bag		1

	Material: nylon Laptop diagonal: 15.6 "-16" Closing method: snake suitable for laptop position 1.1		
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Lot No. 2. Air conditioner

No	Product name and specification requirements	Number of units of constituent components of the product (units)	Number of units of goods to the content of all components
2.1	<p>Inverter air conditioner</p> <p>Premises area, sq.m – not less than 25 Power, BTU - 9000 Type- split system Compressor type – Inverter Operating modes – at least Heating, Cooling, Automatic; Energy saving class – not worse than A+ Refrigerant type: R410A; Noise level, indoor unit: no more than 26 dB (+/- 10 %); Refrigeration production – 2,64 kW (+/- 10 %); Heat production - 2,78 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control</p> <p><i>Conditioner Leberg THOR LBS-TOR09UA/LBU-TOR09UA or equivalent</i></p>		13
2.2	<p>Inverter air conditioner</p> <p>Premises area, sq.m - not less than 25 Power, BTU - 9000 Type- split system Compressor type – Inverter Operating modes – at least Heating, Cooling, Automatic; Energy saving class – not worse than A++ Refrigerant type: R410A; Noise level, indoor unit: no more than 24 dB (+/- 10 %); Refrigeration production – 2,7 kW (+/- 10 %); Heat production – 2,9 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control</p> <p><i>Conditioner Bosch Climate 8500 RAC 2,6-3 IPW or equivalent</i></p>		1
2.3	Inverter air conditioner		1

	Premises area, sq.m - not less than 35 Power, BTU - 12000 Type- split system Compressor type – Inverter Operating modes – at least Heating, Cooling; Energy saving class – not worse than A ++ Refrigerant type: R410A; Noise level, indoor unit: no more than 24 dB (+/- 10 %); Refrigeration production – 3,37 kW (+/- 10 %); Heat production - 3,5 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control <i>Conditioner Electrolux EACS/I-12HM/N3 or equivalent</i>		
2.4	Inverter air conditioner Premises area, sq.m – not less than 60 Power, BTU - 24000 Type- split system Compressor type – Inverter Operating modes – at least Recirculation; Cooling; Heating; Energy saving class – not worse than A+ Refrigerant type: R410A; Noise level, indoor unit: no more than 50 dB (+/- 10 %); Refrigeration production – 5,2 kW (+/- 10 %); Heat production - 5,4 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control <i>SENSEI SAC-18MBW conditioner or equivalent</i>		1

Lot 3. Other equipment

No	Product name and specification requirements	Number of units of constituent components of the product (units)	Number of units of goods to the content of all components
3.1	TV Screen diagonal, not less than: 55 " Smart TV: yes Resolution, not worse: 3840x2160 Bluetooth wireless interface: Yes Screen shape: Flat TV tuner: 2 TV tuners (analog + digital) Digital tuner bands: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2 HDR: With HDR Refresh rate not less than: 2100 Hz (PQI) Screen coating: Matte		1

	<i>Samsung UE55TU8000UXUA TV or equivalent</i>		
3.2	<p>Portable acoustic system</p> <p>Type: desktop Acoustics format: 2.0 Power, not less: 14 W. Connection type: wired and wireless Bluetooth: version not lower than 4.2 Additional interfaces: Wi-Fi Connectors: 2 x 3.5 mm (Mini-Jack) Features: built-in FM receiver, display, clock Control: mode change (MODE) Additional features: tuner range, minimum: FM, DAB, DAB + Memory of stations, not less: 60 pieces</p> <p><i>Acoustic system SHARP DR-I470 Gray or equivalent</i></p>		1
3.3	<p>Table LED lamp</p> <p>Type: office, LED, folding Type of lamp used: LED Voltage, V: 220 V Base color: black Plafond color: black Power, W: 5 W. Power supply: from the network Features: wireless charging, timer, sensor Number of light sources: 1 Switch type: touch dimmer Glow color: warm, cold Direction of light: down</p> <p><i>Table LED lamp with wireless Qi charging CLM BTJ-T300 or equivalent</i></p>		1
3.4	<p>Professional ring LED lamp</p> <p>Type: ring light Power: 36 J Light synchronizer: no Color temperature: 3200/5600 K Additional features: ring LED lamp, reinforced tripod, extendable from 80 cm to 210 cm in height, standard light diffuser, connection cable with 220V adapter, phone holder, lamp control unit Size: outer diameter: 36 cm /, inner diameter: 27 cm</p> <p><i>Professional ring LED lamp LED RING D 36 cm 36W or equivalent</i></p>		1

3.5	<p>Water cooler</p> <p>Installation type – Floor; Main functions - Heating, Cooling; Bottle location - inner bottom; Type – Cooler; Additional options - Heating indicator, Locker; Filling method - Bottled water; Cooling type – Compressor; Heating power: 650 W (+/- 10%); Cooling power: 100 W (+/- 10%); Hot water tank volume: at least 1.30 l; Cold water tank volume: at least 3.60 l; Hot water tank material: stainless steel; Coldwater tank material: stainless steel; Storage for disposable cups-yes; Energy efficiency class for heating: B; Delivery set: Cooler, Instructions, Storage for disposable cups; Colour – black</p> <p><i>Water cooler HotFrost V450AMI Black or equivalent</i></p>		1
3.6	<p>Floor lamp</p> <p>Type of lamp used: lamps: incandescent, LED, energy saving Plafond color: black Style: Scandinavian Maximum lamp power, W: 40 Base type: E27 (Standard) Number of light sources: 1 Mains voltage: 220 ~ 240 V Height, no more: 175 mm Width, no more: 75 mm</p> <p><i>Floor lamp Levistella 9192076-1 or equivalent</i></p>		1
3.7	<p>Water cooler</p> <p>Installation type - Floor Main functions - Heating, Cooling Bottle location - outer top Type - Cooler Additional options - Heating indicator, Locker Filling method - Bottled water Cooling type - Compressor Heating power: 420 W (+/- 10%) Cooling power: 90 W (+/- 10%) Cold water tank volume – at least 0.8 l Hot water tank volume - at least 1 l</p>		2

	<p>Hot water tank material: stainless steel</p> <p>Coldwater tank material: plastic</p> <p>Folding locker for disposable cups</p> <p>Energy efficiency class: B</p> <p>Delivery set: Cooler, Instructions</p> <p>Colour – wight</p> <p><i>Water cooler HOTFROST V118 or equivalent</i></p>		
3.8	<p>Telephone</p> <p>Connection type - wired</p> <p>Number of lines -2</p> <p>Signal media and network protocols - not worse than 802.1x, ARP, DHCP, DNS, HTTP / HTTPS, ICMP, LDAP, LLDP, NTP, RTP / RTCP, SIMPLE, SIP RFC 3261, SRTP, STUN, TCP / IP / UDP, TFTP, TLS , TR-069</p> <p>Security - not worse than AES-128, AES-256, MD5 / MD5-session, TLS, VLAN 802.1x, authentication, password protection</p> <p>Voice codecs - DTMF, G.711a / u (64 Kbps), G.722, G.723.1, G.726-32, G.729AB</p> <p>Main functions - indication of message waiting, call waiting, call forwarding (busy, no answer, unconditional), call transfer (accompanied, unaccompanied), call volume control, three-way conference, call hold, Do not disturb function</p> <p>The presence of a speakerphone - the base</p> <p>Select the type of sound signal -yes</p> <p>Interfaces - Fast Ethernet</p> <p>Connectors - RJ-9, RJ45</p> <p><i>Landline telephone Grandstream or equivalent</i></p>		1
3.9	<p>Audio system</p> <p>Type of acoustics -Soundbar</p> <p>Sound system-2.1</p> <p>Play audio-AUX, Bluetooth, USB</p> <p>Total power-200 W</p> <p>Interfaces -Bluetooth, USB, Digital optical input</p> <p>Power type - From the network</p> <p>Kit - Remote control, Power cable, User manual</p> <p>Speaker type: Floor;</p> <p>Number of speakers: not less than 3;</p> <p>Technologies: Adaptive sound technology and game mode;</p> <p>Subwoofer type: Wireless active;</p>		1

	<p>Wireless subwoofer connection: Supported; Standby power consumption (main): 0.5 W; Power consumption (main): 20 W;</p> <p>Standby power consumption (subwoofer): 0.5 W; Power consumption (subwoofer): 25 W</p> <p><i>Soundbar Samsung HW-T450 / RU or equivalent</i></p>		
3.10	<p>Projector</p> <p>Type-For training, For office</p> <p>Technology - LCD</p> <p>Matrix - 0,55 "</p> <p>Matrix resolution - not worse than 1024x768</p> <p>Brightness - not worse than 3600 ANSI lm</p> <p>Additional features - Built-in speaker</p> <p>Contrast - 16000: 1</p> <p>Format support - 16:10, 16: 9, 4: 3</p> <p>Minimum image diagonal - 0.76 m</p> <p>Maximum image diagonal - 7.62 m</p> <p>Noise level - up to 33 dB</p> <p>Focal object length - 16.9 - 20.28 mm</p> <p>Trapezoidal curvature correction (+/- 30 °) / (+/- 30 °)</p> <p>Lamp power -210 W</p> <p>Service life - not less than 12000 hours</p> <p>Built-in speaker - Yes</p> <p>Sound power - 2 W</p> <p>Remote control - Yes</p> <p>Interfaces - 3.5 mm, HDMI, USB 2.0, VGA (D-Sub),</p> <p>HDMI - 1 pc.</p> <p>VGA (D-Sub) - 1 pc.</p> <p>Composite - 1 pc.</p> <p>Quantity of USB 2.0 - 1 piece.</p> <p>mini USB 2.0 - 1 pc.</p> <p>3.5 mm connector - Yes</p> <p>Additional: Projector mount</p> <p><i>Epson EB-X06 projector or equivalent</i></p>		1

4. Delivery addresses

#	No of position according to the specification	Product name	Quantity
1	MD NP in Donetsk oblast to the address: 211 Avenue Metalurhiv, Mariupol, Donetsk oblast 87517		
	1.1	Laptop	9
	1.3	Multifunctional device	8
	1.6	Laser printer	1

	1.7	Cartridge for laser printer	2
	1.17	Monitor	1
	1.18	Keyboard	1
	1.20	Computer mouse	10
	2.1	Inverter air conditioner	7
2	MD NP in Luhansk oblast to the address: 22, Tsentralna Avenue, Sievierodonetsk, Luhansk Oblast 93406		
	1.1	Laptop	15
	1.3	Multifunctional device	12
	1.9	Router	1
	1.20	Computer mouse	15
	1.26	Microphone	1
	1.28	Hard disk	1
	1.30	Uninterruptible power supply	1
	2.1	Inverter air conditioner	6
	2.3	Air conditioner	1
	2.4	Air conditioner	1
	3.7	Water cooler	2
	3.8	Telephone	1
	3.9	Audio system	1
	3.10	Projector	1
3	Department of Patrol Police in Donetsk oblast, Mariupol city, 16 Makara Mazaia street		
	1.2	Laptop	1
	1.8	Colour laser printer	1
	1.9	Router	1
	1.11	Headphones	1
	1.20	Computer mouse	1
	2.2	Invertor air conditioner	1
	3.1	TV	1
	3.2	Portable acoustic system	1
	3.3	Table LED lamp	1
	3.4	Professional ring LED lamp	1
	3.5	Water cooler	1
	3.6	Floor lamp	1
4	MN SES in Zaporizhzhia Oblast: Zaporizhia city, 65/98 Fortechna Street, 69061		
	1.10	Router	41
	1.12	Server	1
	1.13	System computer unit	20
	1.15	Monitor	20
	1.18	Keyboard	20
	1.19	Computer mouse	20
	1.22	IP Video Phone	10
	1.23	IP Video Phone	31
	1.29	Hard disk for server	2
5	MN SES in Luhansk oblast: Sievierodonetsk city, 27 Bohdana Lishchyna Street, 93400		
	1.12	Server	1
	1.14	System computer unit	10
	1.16	Monitor	10
	1.18	Keyboard	10
	1.19	Computer mouse	10
	1.21	Desktop bracket for 2 monitors	10

	1.29	Hard disk for server	2
6	SES of Ukraine: Kiev city, 55-a O. Gonchara street		
	1.4	Color Multifunctional A3 device	1
	1.24	Official License for Microsoft Windows Server Standard	1
	1.25	Official License for Symantec Endpoint Protection	1
7	MN SES in Donetsk oblast: Mariupol city, 175 Mytropolyska Street, 93400		
	1.1	Laptop	1
	1.5	Colour multifunction device	1
	1.19	Computer mouse	1
	1.27	External hard drive	1
	1.29	Hard disk for server	2
	1.31	Network adapter	1
	1.32	Laptop bag	1

5. Additional requirements:

- 1) Delivery of equipment/goods should be accompanied by manufacturer's warranty certificates. All necessary technical documentation (guarantee documents and instructions) must be provided by the supplier on the day of delivery. The warranty period for all equipment must be not less than 12 months. All equipment must have official warranty service in Ukraine.
- 2) Delivery must be carried out during 60 days from the contract signing date (shorter delivery term is desirable).
- 3) Equipment delivery and unloading required

6. Experience and Qualification Requirements

- a) Officially registered company (for Ukrainian companies – company should be registered in the territory controlled by the government of Ukraine).
- b) At least 2 years of experience in the field of supply of similar products;
- c) At least 2 positive references from previous clients

The Contract will be awarded to the technically compliant offer with the lowest prices

7. Price offer and payment schedule

- The contract value must remain fixed for the duration of the contract.
- Applicants must include all costs associated with the work in their price quotation (such as the supply of all materials and equipment, transportation costs, staff salaries, office expenses, etc.).
- Payments should be arranged as follows:
- 100% of the unit cost of the product - as soon as they are accepted by UNDP by signing of the bilateral Transfer and Acceptance Act under each Lot. Payment can be made for a partially delivered product within large lots in the corresponding cost of this product according to the contract. Partial deliveries can be divided according to Delivery address (point 4 of this Specification) and must include all goods per one of the lots for a specific delivery address.

Bidders must submit their price offers in the following format:

Lot No. 1. Computer equipment

No	Product name and specification requirements	Quantity of units (pcs)	Unit price, without VAT, currency	Total price, without VAT, currency
1	Laptop	25		

2	Laptop	1		
3	Multifunctional device	20		
4	Colour Multifunctional A3 device	1		
5	Colour multifunction device	1		
6	Laser printer	1		
7	Cartridge for laser printer	2		
8	Colour laser printer	1		
9	Router	2		
10	Router	41		
11	Headphones	1		
12	Server	2		
13	System computer unit	20		
14	System computer unit	10		
15	Monitor	20		
16	Monitor	10		
17	Monitor	1		
18	Keyboard	31		
19	Computer mouse	31		
20	Computer mouse	26		
21	Desktop bracket for 2 monitors	10		
22	IP Video Phone	10		
23	IP Video Phone	31		
24	Official License Microsoft Windows Server Standard	1		
25	Official License Symantec Endpoint Protection	1		
26	Microphone	1		
27	External hard drive	1		
28	Hard disk	1		
29	Hard disk for server	6		
30	Uninterruptible power supply	1		
31	Network adapter	1		
32	Laptop bag	1		
1-32*	Cost of delivery	1		
Total, without VAT, currency				

Lot No. 2. Air conditioner

No	Product name and specification requirements	Quantity of units (pcs)	Unit price, without VAT, currency	Total price, without VAT, currency
1	Air conditioner	13		
2	Air conditioner	1		
3	Air conditioner	1		
4	Air conditioner	1		

5	Cost of delivery	1		
Total, without VAT, currency				

Lot No. 3. Other equipment

No	Product name and specification requirements	Quantity of units (pcs)	Unit price, without VAT, currency	Total price, without VAT, currency
1	TV	1		
2	Portable acoustic system	1		
3	Table LED lamp	1		
4	Professional ring LED lamp	1		
5	Water cooler	1		
6	Floor lamp	1		
7	Water cooler	2		
8	Telephone	1		
9	Audio system	1		
10	Projector	1		
11	Cost of delivery	1		
Total, without VAT, currency				

ANNEX 2: QUOTATION SUBMISSION FORM

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	325-2021-UNDP-UKR-RFQ-RPP	Date: Click or tap to enter a date.

Company Profile

Item Description	Detail
Legal name of bidder or Lead entity for JVs	Click or tap here to enter text.
Legal Address, City, Country	Click or tap here to enter text.
Website	Click or tap here to enter text.
Year of Registration	Click or tap here to enter text.
Legal structure	Choose an item.
VAT payer status	Click or tap here to enter text.
Contract person name	Click or tap here to enter text.
Contact person email	Click or tap here to enter text.
Contact person phone	Click or tap here to enter text.
Company's core activities	Click or tap here to enter text.
Profile – describing the nature of business, field of expertise.	Click or tap here to enter text.
Are you a UNGM registered vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, insert UNGM Vendor Number
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No

Does your Company have a written Statement of its Environmental Policy? <i>(If yes, provide a Copy)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues <i>(If yes, provide a Copy)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is your company a member of the UN Global Compact	<input type="checkbox"/> Yes <input type="checkbox"/> No
Bank Information	Bank Name: Click or tap here to enter text. Bank Address: Click or tap here to enter text. IBAN: Click or tap here to enter text. SWIFT/BIC: Click or tap here to enter text. Account Currency: Click or tap here to enter text. Bank Account Number: Click or tap here to enter text.
References	Please provide contact details of at least 2 (two) previous clients for reference and attach the signed reference letters.

Bidder's Declaration

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	Requirements and Terms and Conditions: I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
<input type="checkbox"/>	<input type="checkbox"/>	Ethics: In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct: https://www.un.org/Depts/ptd/about-us/un-

Yes	No	
		supplier-code-conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN.
<input type="checkbox"/>	<input type="checkbox"/>	Conflict of interest: I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.
<input type="checkbox"/>	<input type="checkbox"/>	Prohibitions, Sanctions: I/We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.
<input type="checkbox"/>	<input type="checkbox"/>	Bankruptcy: I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
<input type="checkbox"/>	<input type="checkbox"/>	Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
<input type="checkbox"/>	<input type="checkbox"/>	I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
<input type="checkbox"/>	<input type="checkbox"/>	By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf.

Signature: _____

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: Click or tap to enter a date.

ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS

Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	325-2021-UNDP-UKR-RFQ-RPP	Date: Click or tap to enter a date.

Table 1.1 Conformity to the Specification- Lot No. 1. Computer equipment

No	Product name and specification requirements	Conformity (Yes/No)	Offered Brand, Model and Exact characteristics (Technical characteristics should not be less / worse than those listed in the assignment)
1.1	Laptop Display: 15.6-inch FHD (1920 x 1080); Screen type - IPS Processor no worse than: Intel® Core™ i3; RAM: not less than 8 GB; RAM type: DDR4 Storage capacity and type: 256 GB, SSD Additional: webcam, built-in microphone, built-in stereo speakers, Bluetooth, Wi-Fi Interfaces: 1 x USB 2.0, 2 x USB 3.1, HDMI, LAN, combined audio jack Software: Windows 10 x 64 Pro OEM Delivery set:		
	Laptop		
	Power adapter		
	Documentation		
	Warranty card		
	<i>Laptop HP 250 G7 (7DC11EA) or equivalent</i>		
1.2	Laptop Screen diagonal, not less than: 15.6 "(1920x1080) Full HD Screen type: IPS Screen refresh rate: 60 Hz Processor, not worse than: six-core AMD Ryzen 5 4500U (2.3 - 4.0 GG) Software: Windows 10 x 64 Pro OEM		

	<p>RAM capacity, not less than: 16 GB Number of RAM slots, at least: 2 RAM type, not worse: DDR4-2666 MHz Storage capacity, not less: 512 GB SSD Video card - integrated Battery - non-removable Battery capacity, not less than - 41 W * h Network adapters: Wi-Fi 802.11b / g / n, Bluetooth 4.2, Gigabit Ethernet Interfaces: 2 x USB 3.1 Gen 1 (Type-A) / 1 x USB 2.0 (Type-A) / HDMI / LAN (RJ-45) / combined headphone and microphone audio jack / card reader Additional features: webcam, built-in microphone, built-in stereo speakers</p> <p><i>HP Laptop 15s-eq1003ua laptop (1U9R9EA) or equivalent</i></p>		
1.3	<p>Multifunctional device</p> <p>Type - laser Printing technology - laser Print type - monochrome Maximum print format - A4 Maximum resolution, dpi 600 x 600 Maximum speed of monochrome printing, not less than - 20 p/m Copy resolution, dpi 600 x 600 Maximum number of copies, not less than 90 pcs Scanner type - tablet Optical scanner resolution - 600 x 600 Number of print trays - 1 Capacity of trays for giving - 150 sheets Output tray capacity -100 sheets Paper density - 60 - 120 g / m² Supported paper sizes (main tray) A6, B5 (JIS), C5, A4, DL, A5, №10 Processor frequency 500 MHz RAM - 64 MB Interfaces - USB Monthly print volume - 2500 pages. Supported OS - Windows 8.1, Mac OS X v10.13, Windows 7, Windows 8, Linux, OS X, Windows 10, Mac OS X v10.12 Noise level - up to 60 dB</p>		
1.4	<p>Color Multifunctional A3 device (printer, copier, scanner):</p> <ul style="list-style-type: none"> - A4 print speed: not less than 20/20 ppm (mono / col.) with resolution 1200 * 2400dpi; - A4 copy speed: not less than 20/20 ppm (mono / col.) with resolution: 600 * 600 dpi; - Scanning speed: up to 55 pages / min with resolution: 600 * 600 dpi; - Scanning capabilities: online (FTP, SMB), USB storage, Scan to E-mail, Scan to Home; 		

	<ul style="list-style-type: none"> - max number of copies: 999; - Memory: not less than 4 GB; - HDD: 320 GB; - Feeding trays: 1 * 520 l. + 100 l. bypass tray (maximum up to 5140); - Output tray: 500 k. - Stand with an additional tray on 520 l; - Paper density, g / m2: 60-256; - DADF: 110 sheets; - Duplex: Yes; - Interface: Ethernet 10/100/1000 Base-T, USB 3.0, NFC Tap-to-Pair; - Control languages: PCL® 5e / PCL 6 / PDF / XPS / TIFF / JPEG / HP-GL / optional Adobe®; - Normal load up to: 5,500 pages / month; - Maximum load: not less than 85,000 pages / month <p><i>Xerox VersaLink C7020 or equivalent</i></p>		
1.5	<p>A4 color multifunction device (printing, copying, scanning)</p> <p>Type: MFP, inkjet Print type: color Interfaces: USB Maximum print format: A4 Monochrome print speed: at least 9.2 ppm Color printing speed: at least 4.5 ppm Copy resolution, dpi: 600 x 1200 Optical scanner resolution: 600 x 1200 Duplex: no Built-in CISS: yes</p> <p><i>Epson L3100 or equivalent</i></p>		
1.6	<p>Laser printer</p> <p>Printing technology - laser Print type – monochrome Maximum print format- A4 Maximum resolution, dpi 2400 x 600 Maximum monochrome printing speed - 18 p/m Number of feed trays - 1 Capacity of trays for giving - 150 sheets Output tray capacity -100 sheets Paper density 60 - 163 g / m2 RAM - 32 MB Interfaces - USB</p> <p><i>Laser printer CANON LBP-6030B (8468B042) or equivalent</i></p>		
1.7	<p>Cartridge for laser printer</p> <p>Type – for laser printer Ink type -toner</p>		

	<p>Colour – black</p> <p>Additional - model compatibility with printer on point 1.6</p>		
1.8	<p>Colour laser printer</p> <p>Printing technology: Laser</p> <p>Printing: Color</p> <p>Maximum print resolution: 9600 x 600 dpi</p> <p>Number of printing colors, not less than: 4</p> <p>Paper density: 60 - 163 g / m²</p> <p>Paper size: A4</p> <p>Black and white print speed (pages / min) - not less than 30 pages / min</p> <p>Speed of color printing, (pages / min): - not less than 30 pages / min</p> <p>Connection interfaces: USB</p> <p><i>Canon i-SENSYS LBP710CX printer (0656C006) or equivalent</i></p>		
1.9	<p>Router</p> <p>Wi-Fi frequency: 5 GHz + 2.4 GHz (dual band)</p> <p>Interfaces: 4 LAN ports 10/100 Mbit / s, 1 WAN port 10/100 Mbit / s</p> <p>LAN ports' speed: 100 Mbps</p> <p>WAN port: Ethernet</p> <p>Wi-Fi communication standard: 802.11b / g / a, 802.11n, Wi-Fi 5 (802.11ac)</p> <p>Wi-Fi connection: Yes</p> <p>Wi-Fi speed standard: AC750</p> <p>VPN functions: PPTP, L2TP, IPSec</p> <p>Wireless features:</p> <p>Wireless on / off, WMM, wireless connection statistics</p> <p>Signal transmission speed:</p> <p>5 GHz: up to 433 Mbps</p> <p>2.4 GHz: up to 300 Mbps</p> <p>WAN connection type: Dynamic IP / static IP / PPPoE / PPTP (Dual Access) / L2TP (Dual Access) / BigPond</p> <p>DHCP: Server, client, DHCP client list, address reservation</p> <p>Port forwarding:</p> <p>Virtual server, Port Triggering, UPnP, DMZ</p> <p>Dynamic DNS:</p> <p>DynDns, Comexe, NO-IP</p> <p>Protocols:</p> <p>IPv4 and IPv6 support</p> <p><i>TP-LINK Archer C20 router or equivalent</i></p>		
1.10	Router:		

	<ul style="list-style-type: none"> - processor: Atheros AR9344 600 MHz; - RAM: 128 MB DDR SDRAM; - flash: 64 MB; - connectors: 5 × 10/100 Mbps LAN, (5th port with PoE output) 1 × USB 2.0 OS: MikroTik RouterOS Level4; - access point Standards: IEEE 802.11 b / g / n; - channel speed: 300 Mbps; - transmitter: 802.11g: 30dBm @ 6Mbps ⇒ 25dBm @ 54Mbps, 802.11n: 30dBm @ MCS0 ⇒ 23dBm @ MCS7 - receiver: 802.11g: -96dBm @ 6Mbps ⇒ -80dBm @ 54Mbps, 802.11n: -96dBm @ MCS0 ⇒ -78dBm @ MCS7; - modulation: OFDM: BPSK, QPSK, 16 QAM, 64QAM DSSS: DBPSK, DQPSK, CCK; - antenna: 2 × omnidirectional antennas, MIMO2 × 2; - antenna gain: 2.5 dBi; - frequencies: 2.4 GHz. <p><i>MikroTik RB951Ui-2HnD or equivalent</i></p>		
1.11	<p>Headphones</p> <p>Type of headphones: overhead Connection type: combined Wireless connection type: Bluetooth Features: Android-compatibility, Apple-compatibility Remote control: yes Folding design: yes Connection interface: 3.5 mm (mini-Jack) Microphone: Built-in Cord length, not less than 1 m Features and capabilities: Multipoint Headphone frequency range, not worse than: 20 - 20,000 Hz Plug shape: L-shaped Headphone sensitivity, not worse: 106 dB Cable: double-sided Microphone design: built-in headphone case</p> <p><i>Headphones JBL LIVE 400BT Bluetooth Black (JBL LIVE 400BTBLK) or equivalent</i></p>		
1.12	<p>Server for IP telephony and information processing and storage:</p> <ul style="list-style-type: none"> - processors: 2x Intel Xeon Silver 4216 16x2.1GHz, HT, 6xDDR4-2400MHz, Cascade Lake, 14nm, 100W, LGA3647; - memory: 4x RAM 32GB DDR4-2933; - storage capacity: <ul style="list-style-type: none"> a) 2 x SSD 1.6TB SAS Mix Use 12Gbps 512e 2.5in Hot-plug AG Drive, 3 DWPD, 8760 TBW; b) 4 x SAS 2TB 3.5" 7200rpm Enterprise , MTBF 1,200,000 hours, full duplex, dual port; - storage controllers: PERC H730P RAID Controller, 2GB NV Cache, Adapter, Full Height; - embedded management: iDRAC 9 Enterprise; 		

	<ul style="list-style-type: none"> - network adapter: 2 x Broadcom 5720 Quad Port 1GbE Base-T, rNDC; - power supplies: Dual, Hot-plug, Redundant Power Supply (1+1), 750W. <p><i>Server DELL EMC PowerEdge R740XD or equivalent</i></p>		
1.13	<p>System computer unit:</p> <ul style="list-style-type: none"> - processor: not less than Intel Core i3-10100 (3.6GHz); - RAM capacity: not less than 8 Gb; - type of RAM capacity: DDR4-2666 8192 MB PC4-21300; - - memory: not less than SSD 240GB 2.5" SATAIII; - hard drive: not less than 1,0TB SATA Western Digital 3.5 5400rpm 6GB/S 64MB;- video card: Int. Video(CPU) (or analogue); - motherboard: not less than Gigabyte H410M H or similar (must be compatible with other equipment); - cooling system: min 1 cooler (diameter 80 mm); - power supply: not less than 500W; - ports on the front panel: 1 x USB 3.0, 2 x USB 2.0, headphone output, microphone input; - ports on the back panel (motherboard): 1 x PS / 2 for mouse, 1 x PS / 2 for keyboard, 2 x USB 3.1 Gen 2, 4 x USB 3.1 Gen 1.1 x DVI-D, 1 x D- Sub, 1 x HDMI, 1 x LAN (RJ-45), 3 x audio connectors; - ports on the back panel (video card): 1 x D-Sub, 1 x HDMI; - pre-installed Windows 10 Pro operating system. 		
1.14	<p>System computer unit:</p> <ul style="list-style-type: none"> - processor: not less than Intel Core i5-9400 (2.9GHz); - RAM capacity: not less than 16 Gb; - hard drive: not less than SSD 480Gb; - video card: GeForce GTX 1050 Ti or analogue; - motherboard: not less than Asus Prime H310M-D R2.0 or (or analogue);; - cooling system: min 1 cooler (diameter 80 mm); - power supply: not less than 600W or analogue; - ports on the front panel: 2 x USB 3.0, 2 x USB 2.0, headphone output, microphone input. - pre-installed Windows 10 Pro 64 bit OEMoperating system 		
1.15	<p>Monitor:</p> <ul style="list-style-type: none"> - diagonal: at least 21.5" inches; - matrix type: IPS or VA; - interfaces: HDMI, VGA; - refresh rate: not less than 75 Hz; - coating: matt; - maximum number of colors: not less than 16.7 M; - backlight: WLED; - maximum display resolution: 1920 x 1080; 		

	<ul style="list-style-type: none"> - display contrast: not less than 1000: 1; - matrix response time: 5 ms; - display brightness: not less than 250 cd / m². <p>Supplied with:</p> <ul style="list-style-type: none"> - HDMI cable; - power cable; - documentation and guarantee certificate not less than for 2 years. 		
1.16	<p>Monitor</p> <ul style="list-style-type: none"> - diagonal: at least 23.8" inches; - matrix type: IPS or VA; - interfaces: 2 x HDMI DisplayPort; - refresh rate: more than 100 Hz; - coating: matt; - maximum number of colors: not less than 16.7 M; - backlight: WLED; - maximum display resolution: 1920 x 1080; - display contrast: not less than static: 1000: 1, display contrast; - matrix response time: 1 ms; - display brightness: not less than 250 cd / m². <p>Supplied with:</p> <ul style="list-style-type: none"> - HDMI cable; - power cable; - documentation and guarantee certificate not less than for 2 years. 		
1.17	<p>Monitor</p> <p>Display diagonal -27 "</p> <p>Refresh rate - 60 Hz</p> <p>Maximum display resolution - 1920 x 1080</p> <p>Matrix response time - 4 ms</p> <p>Display brightness - 250 cd / m²</p> <p>Matrix type - VA</p> <p>Interfaces - HDMI, VGA</p> <p>Display contrast - 3000: 1</p> <p>Covering - Matt</p> <p>The maximum number of colors - 16.7 million</p> <p>Backlight - WLED (LED backlight)</p> <p>Additional Connectors - Headphone Out</p> <p>Delivery set - Monitor, HDMI cable, Documentation</p> <p><i>Monitor 27" Samsung Curved or equivalent</i></p>		
1.18	<p>Keyboard:</p> <ul style="list-style-type: none"> - type: membrane; - wired connection; - cable length 1.8 m; - moisture-proof case; 		

	<ul style="list-style-type: none"> - Built-in wrist rest; - Interface: USB; - keyboard layout - English + Ukrainian. 		
1.19	<p>Computer mouse</p> <ul style="list-style-type: none"> - wired connection; - sensor type: laser; - interface: USB; - resolution, dpi: not less than 1000; - mouse size - large; - cable length - 1.8 m; - without backlight. 		
1.20	<p>Computer mouse</p> <p>Type - wireless</p> <p>Colour - gray or black</p> <p>Expansion (max): 1600 dpi</p> <p>Expansion (min): 800 dpi</p>		
1.21	<p>Desktop bracket for 2 monitors:</p> <ul style="list-style-type: none"> - mount standard (VESA): 100x100 mm, 75x75 mm; - maximum load: 9 kg; - adjustment: tilt-rotary; - installation location: desktop; - black color; - minimum supported diagonal: 17 "; - maximum supported diagonal: 30 "; - tilt angle: +85 / - 30 °; - scope of delivery: bracket, set screws. <p><i>Protech NB F160 Black for 2 monitors or equivalent</i></p>		
1.22	<p>IP Video Phone:</p> <ul style="list-style-type: none"> - 2 Gigabit Ethernet ports 10/100/1000 Mbps with PoE; - Supports 16 lines and 16 SIP accounts; - Android 7.0; - Bluetooth for syncing headsets and mobile devices (contacts and call forwarding); - Power supply adaptation based on automatic PoE or PoE + detection; - Built-in dual band Wi-Fi (2.4GHz and 5GHz); - HD quality dual microphone loudspeaker with advanced echo cancellation and excellent two-way sound quality; - Integrated megapixel camera with shutter for video calls; - 4-core processor: ARM Cortex A53 @ 1.3GHz, 2GB RAM and 8GB eMMC Flash; - LCD touchscreen: 5.0 inch (1280 × 720) 5-point capacitive HD TFT; - additional connectors including: HDMI out, USB, headset jack, EHS; - audio conferencing: 6-way HD; - video conferencing: 3-way HD 720p 30fps. 		

	<i>Grandstream GXV3350 or equivalent</i>		
1.23	<p>IP Video Phone:</p> <ul style="list-style-type: none"> - number of lines: 2; - handset: Wired; - telephony functions: auto redial, Answering machine, downloadable phone book (XML, LDAP), call waiting, call transfer, call hold; - VoIP protocol: SIP; - ports: Ethernet 2 x 10/100 Mbps - audio codecs: G.711μ / a, G.722 (wideband), G.722.1, G.726-32, G.729 A / B, in and out of range DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC - additional features: 132 x 48 pixel backlit graphic LCD display, QoS layer 2 (802.1Q, 802.1P) and layer 3 (ToS, DiffServ, MPLS), HD handset and speaker with support for wideband audio, RJ9 headset (allowing the use of EHS with Plantronics headsets), base stand (2 corner positions available, wall mountable) <p><i>Grandstream GXP1620 or equivalent</i></p>		
1.24	Official License for Microsoft Windows Server Standard 2019 64Bit, English 16 Core DVD		
1.25	Official License for Symantec Endpoint Protection for 3 years (including technical support)		
1.26	<p>Microphone</p> <p>Purpose: For computers</p> <p>Type - Manual</p> <p>3.5 mm mini-jack connector</p> <p>Sensitivity - 58</p> <p>Frequency range 30-16000 Hz</p> <p>Cord length - not less than 1,8 m</p> <p>Colour-preferably black</p>		
1.27	<p>External hard drive</p> <p>Drive capacity: 2 TB</p> <p>Connection interface: USB 3.1</p> <p>Form factor: 2.5 "</p>		
1.28	<p>Hard drive</p> <p>Drive capacity - 2 TB</p> <p>Hard Disk Type - Internal</p> <p>Connection interface - SATAIII</p> <p>Form factor - 3.5 "</p> <p>Type- For the computer</p> <p>Spindle speed - not less than 5400 rpm</p> <p>The buffer size - 64 MB</p> <p>Technology - HDD</p> <p>Data transfer rate - not lower than 145 MB / s</p> <p>Power connector type - SATA</p>		

	<p>Maximum noise level - up to 26 dB Maximum power consumption - 4.4 watts</p> <p><i>Hard drive Western Digital Purple 2TB 64MB 5400rpm or equivalent</i></p>		
1.29	<p>Hard disk for server</p> <p>Type of hard disk: internal; Storage capacity: not less than 16 TB; Connection interface: SATAIII; Spindle speed: 7200 rpm; Form factor: 3.5; Cache buffer size: not less than 256 Mb.</p>		
1.30	<p>Uninterruptible power supply</p> <p>Type of architecture-Linear-interactive Type of execution - Desktop Output connector-IEC connector Number of IEC sockets, not less than 4 Rated power-550 watts Power-1100 VA Output Voltage Form-Approximate a sine wave Network frequency-50/60 Hz Rechargeable battery-Built-in Battery type - Hermetic lead-acid battery with protection against leakage Operating temperature range -0 ° C ~ + 40 ° C</p> <p><i>APC Back-UPS 1100VA or equivalent</i></p>		
1.31	<p>Network adapter</p> <p>Type: external Wi-Fi speed: 100 Mbps Connection interface: USB Input port: 1 x USB 2.0 Output port: 1 x Ethernet 10/100 Mbps (RJ45) Plug & Play support Supported systems: Windows XP / Vista / 7/8 / 8.1 / 10, Mac OS X 10.5 / 10.6 / 10.7 / 10.8 / 10.9 / 10.10, Linux OS</p> <p>TP-LINK UE200 or equivalent</p>		
1.32	<p>Laptop bag</p> <p>Material: nylon Laptop diagonal: 15.6 "-16" Closing method: snake suitable for laptop position 1.1</p>		

Table 1.2 Conformity to the Specification - Lot No. 2. Air conditioner

No	Product name and specification requirements	Conformity (Yes/No)	Offered Brand, Model and Exact characteristics (Technical characteristics should not be less / worse than those listed in the assignment)
2.1	<p>Inverter air conditioner</p> <p>Premises area, sq.m – not less than 25 Power, BTU - 9000 Type- split system Compressor type – Inverter Operating modes – at least Heating, Cooling, Automatic; Energy saving class – not worse than A+ Refrigerant type: R410A; Noise level, indoor unit: no more than 26 dB (+/- 10 %); Refrigeration production – 2,64 kW (+/- 10 %); Heat production - 2,78 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control</p> <p><i>Conditioner Leberg THOR LBS-TOR09UA/LBU-TOR09UA or equivalent</i></p>		13
2.2	<p>Inverter air conditioner</p> <p>Premises area, sq.m - not less than 25 Power, BTU - 9000 Type- split system Compressor type – Inverter Operating modes – at least Heating, Cooling, Automatic; Energy saving class – not worse than A ++ Refrigerant type: R410A; Noise level, indoor unit: no more than 24 dB (+/- 10 %); Refrigeration production – 2,7 kW (+/- 10 %); Heat production – 2,9 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control</p> <p><i>Conditioner Bosch Climate 8500 RAC 2,6-3 IPW or equivalent</i></p>		1
2.3	<p>Inverter air conditioner</p> <p>Premises area, sq.m - not less than 35 Power, BTU - 12000 Type- split system Compressor type – Inverter Operating modes – at least Heating, Cooling; Energy saving class – not worse than A ++</p>		1

	Refrigerant type: R410A; Noise level, indoor unit: no more than 24 dB (+/- 10 %); Refrigeration production – 3,37 kW (+/- 10 %); Heat production - 3,5 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control <i>Conditioner Electrolux EACS/I-12HM/N3 or equivalent</i>		
2.4	Inverter air conditioner Premises area, sq.m – not less than 60 Power, BTU - 24000 Type- split system Compressor type – Inverter Operating modes – at least Recirculation; Cooling; Heating; Energy saving class – not worse than A+ Refrigerant type: R410A; Noise level, indoor unit: no more than 50 dB (+/- 10 %); Refrigeration production – 5,2 kW (+/- 10 %); Heat production - 5,4 kW (+/- 10 %); Complete set: outdoor unit, indoor unit, warranty card, operating instructions, remote control <i>SENSEI SAC-18MBW conditioner or equivalent</i>		1

Table 1.3 Conformity to the Specification - Lot No. 3. Other equipment

No	Product name and specification requirements	Conformity (Yes/No)	Offered Brand, Model and Exact characteristics (Technical characteristics should not be less / worse than those listed in the assignment)
3.1	TV Screen diagonal, not less than: 55 " Smart TV: yes Resolution, not worse: 3840x2160 Bluetooth wireless interface: Yes Screen shape: Flat TV tuner: 2 TV tuners (analog + digital) Digital tuner bands: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2 HDR: With HDR Refresh rate not less than: 2100 Hz (PQI) Screen coating: Matte <i>Samsung UE55TU8000UXUA TV or equivalent</i>		

3.2	<p>Portable acoustic system</p> <p>Type: desktop Acoustics format: 2.0 Power, not less: 14 W. Connection type: wired and wireless Bluetooth: version not lower than 4.2 Additional interfaces: Wi-Fi Connectors: 2 x 3.5 mm (Mini-Jack) Features: built-in FM receiver, display, clock Control: mode change (MODE) Additional features: tuner range, minimum: FM, DAB, DAB + Memory of stations, not less: 60 pieces</p> <p><i>Acoustic system SHARP DR-I470 Gray or equivalent</i></p>		
3.3	<p>Table LED lamp</p> <p>Type: office, LED, folding Type of lamp used: LED Voltage, V: 220 V Base color: black Plafond color: black Power, W: 5 W. Power supply: from the network Features: wireless charging, timer, sensor Number of light sources: 1 Switch type: touch dimmer Glow color: warm, cold Direction of light: down</p> <p><i>Table LED lamp with wireless Qi charging CLM BTJ-T300 or equivalent</i></p>		
3.4	<p>Professional ring LED lamp</p> <p>Type: ring light Power: 36 W Light synchronizer: no Color temperature: 3200/5600 K Additional features: ring LED lamp, reinforced tripod, extendable from 80 cm to 210 cm in height, standard light diffuser, connection cable with 220V adapter, phone holder, lamp control unit Size: outer diameter: 36 cm /, inner diameter: 27 cm</p> <p><i>Professional ring LED lamp LED RING D 36 cm 36W or equivalent</i></p>		

3.5	<p>Water cooler</p> <p>Installation type – Floor; Main functions - Heating, Cooling; Bottle location - inner bottom; Type – Cooler; Additional options - Heating indicator, Locker; Filling method - Bottled water; Cooling type – Compressor; Heating power: 650 W (+/- 10%); Cooling power: 100 W (+/- 10%); Hot water tank volume: at least 1.30 l; Cold water tank volume: at least 3.60 l; Hot water tank material: stainless steel; Coldwater tank material: stainless steel; Storage for disposable cups-yes; Energy efficiency class for heating: B; Delivery set: Cooler, Instructions, Storage for disposable cups; Colour – black</p> <p><i>Water cooler HotFrost V450AMI Black or equivalent</i></p>		
3.6	<p>Floor lamp</p> <p>Type of lamp used: lamps: incandescent, LED, energy saving Plafond color: black Style: Scandinavian Maximum lamp power, W: 40 Base type: E27 (Standard) Number of light sources: 1 Mains voltage: 220 ~ 240 V Height, no more: 175 mm Width, no more: 75 mm</p> <p><i>Floor lamp Levistella 9192076-1 or equivalent</i></p>		
3.7	<p>Water cooler</p> <p>Installation type - Floor Main functions - Heating, Cooling Bottle location - outer top Type - Cooler Additional options - Heating indicator, Locker Filling method - Bottled water Cooling type - Compressor Heating power: 420 W (+/- 10%) Cooling power: 90 W (+/- 10%) Cold water tank volume – at least 0.8 l Hot water tank volume - at least 1 l</p>		

	<p>Hot water tank material: stainless steel Coldwater tank material: plastic Folding locker for disposable cups Energy efficiency class: B Delivery set: Cooler, Instructions Colour – wight</p> <p><i>Water cooler HOTFROST V118 or equivalent</i></p>		
3.8	<p>Telephone</p> <p>Connection type - wired Number of lines -2 Signal media and network protocols - not worse than 802.1x, ARP, DHCP, DNS, HTTP / HTTPS, ICMP, LDAP, LLDP, NTP, RTP / RTCP, SIMPLE, SIP RFC 3261, SRTP, STUN, TCP / IP / UDP, TFTP, TLS , TR-069 Security - not worse than AES-128, AES-256, MD5 / MD5-session, TLS, VLAN 802.1x, authentication, password protection Voice codecs - DTMF, G.711a / u (64 Kbps), G.722, G.723.1, G.726-32, G.729AB Main functions - indication of message waiting, call waiting, call forwarding (busy, no answer, unconditional), call transfer (accompanied, unaccompanied), call volume control, three-way conference, call hold, Do not disturb function The presence of a speakerphone - the base Select the type of sound signal -yes Interfaces - Fast Ethernet Connectors - RJ-9, RJ45</p> <p><i>Landline telephone Grandstream or equivalent</i></p>		
3.9	<p>Audio system</p> <p>Type of acoustics -Soundbar Sound system-2.1 Play audio-AUX, Bluetooth, USB Total power-200 W Interfaces -Bluetooth, USB, Digital optical input Power type - From the network Kit - Remote control, Power cable, User manual Speaker type: Floor; Number of speakers: not less than 3; Technologies: Adaptive sound technology and game mode; Subwoofer type: Wireless active;</p>		

	<p>Wireless subwoofer connection: Supported; Standby power consumption (main): 0.5 W; Power consumption (main): 20 W;</p> <p>Standby power consumption (subwoofer): 0.5 W; Power consumption (subwoofer): 25 W</p> <p><i>Soundbar Samsung HW-T450 / RU or equivalent</i></p>		
3.10	<p>Projector</p> <p>Type-For training, For office</p> <p>Technology - LCD</p> <p>Matrix - 0,55 "</p> <p>Matrix resolution - not worse than 1024x768</p> <p>Brightness - not worse than 3600 ANSI lm</p> <p>Additional features - Built-in speaker</p> <p>Contrast - 16000: 1</p> <p>Format support - 16:10, 16: 9, 4: 3</p> <p>Minimum image diagonal - 0.76 m</p> <p>Maximum image diagonal - 7.62 m</p> <p>Noise level - up to 33 dB</p> <p>Focal object length - 16.9 - 20.28 mm</p> <p>Trapezoidal curvature correction (+/- 30 °) / (+/- 30 °)</p> <p>Lamp power -210 W</p> <p>Service life - not less than 12000 hours</p> <p>Built-in speaker - Yes</p> <p>Sound power - 2 W</p> <p>Remote control - Yes</p> <p>Interfaces - 3.5 mm, HDMI, USB 2.0, VGA (D-Sub),</p> <p>HDMI - 1 pc.</p> <p>VGA (D-Sub) - 1 pc.</p> <p>Composite - 1 pc.</p> <p>Quantity of USB 2.0 - 1 piece.</p> <p>mini USB 2.0 - 1 pc.</p> <p>3.5 mm connector - Yes</p> <p>Additional: Projector mount</p> <p><i>Epson EB-X06 projector or equivalent</i></p>		

Table 2.1 Financial offer for the supply of goods in accordance with the technical specification and requirements - Lot No. 1. Computer equipment

No	Product name and specification requirements	Quantity of units (pcs)	Unit price, without VAT, currency	Total price, without VAT, currency
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1	Laptop <i>Please indicate brand, model and characteristics</i>	25		
2	Laptop <i>Please indicate brand, model and characteristics</i>	1		
3	Multifunctional device <i>Please indicate brand, model and characteristics</i>	20		
4	Colour Multifunctional A3 device <i>Please indicate brand, model and characteristics</i>	1		
5	Colour multifunction device <i>Please indicate brand, model and characteristics</i>	1		
6	Laser printer <i>Please indicate brand, model and characteristics</i>	1		
7	Cartridge for laser printer <i>Please indicate brand, model and characteristics</i>	2		
8	Colour laser printer <i>Please indicate brand, model and characteristics</i>	1		
9	Router <i>Please indicate brand, model and characteristics</i>	2		
10	Router <i>Please indicate brand, model and characteristics</i>	41		
11	Headphones <i>Please indicate brand, model and characteristics</i>	1		
12	Server <i>Please indicate brand, model and characteristics</i>	2		
13	System computer unit <i>Please indicate brand, model and characteristics</i>	20		
14	System computer unit <i>Please indicate brand, model and characteristics</i>	10		
15	Monitor <i>Please indicate brand, model and characteristics</i>	20		
16	Monitor <i>Please indicate brand, model and characteristics</i>	10		
17	Monitor <i>Please indicate brand, model and characteristics</i>	1		
18	Keyboard <i>Please indicate brand, model and characteristics</i>	31		
19	Computer mouse <i>Please indicate brand, model and characteristics</i>	31		
20	Computer mouse <i>Please indicate brand, model and characteristics</i>	26		
21	Desktop bracket for 2 monitors <i>Please indicate brand, model and characteristics</i>	10		
22	IP Video Phone <i>Please indicate brand, model and characteristics</i>	10		
23	IP Video Phone <i>Please indicate brand, model and characteristics</i>	31		

24	Official License Microsoft Windows Server Standard <i>Please indicate brand, model and characteristics</i>	1		
25	Official License Symantec Endpoint Protection <i>Please indicate brand, model and characteristics</i>	1		
26	Microphone <i>Please indicate brand, model and characteristics</i>	1		
27	External hard drive <i>Please indicate brand, model and characteristics</i>	1		
28	Hard disk <i>Please indicate brand, model and characteristics</i>	1		
29	Hard disk for server <i>Please indicate brand, model and characteristics</i>	6		
30	Uninterruptible power supply <i>Please indicate brand, model and characteristics</i>	1		
31	Network adapter <i>Please indicate brand, model and characteristics</i>	1		
32	Laptop bag <i>Please indicate brand, model and characteristics</i>	1		
1-32*	Cost of delivery	1		
Total, without VAT, currency				

Table 2.2 Financial offer for the supply of goods in accordance with the technical specification and requirements - Lot No. 2. Air conditioner

No	Product name and specification requirements	Quantity of units (pcs)	Unit price, without VAT, currency	Total price, without VAT, currency
1	Air conditioner <i>Please indicate brand, model and characteristics</i>	13		
2	Air conditioner <i>Please indicate brand, model and characteristics</i>	1		
3	Air conditioner <i>Please indicate brand, model and characteristics</i>	1		
4	Air conditioner <i>Please indicate brand, model and characteristics</i>	1		
5	Cost of delivery	1		
Total, without VAT, currency				

Table 2.3 Financial offer for the supply of goods in accordance with the technical specification and requirements - Lot No. 3. Other equipment

No	Product name and specification requirements	Quantity of units (pcs)	Unit price, without VAT, currency	Total price, without VAT, currency
1	TV <i>Please indicate brand, model and characteristics</i>	1		
2	Portable acoustic system <i>Please indicate brand, model and characteristics</i>	1		
3	Table LED lamp <i>Please indicate brand, model and characteristics</i>	1		
4	Professional ring LED lamp <i>Please indicate brand, model and characteristics</i>	1		
5	Water cooler <i>Please indicate brand, model and characteristics</i>	1		
6	Floor lamp <i>Please indicate brand, model and characteristics</i>	1		
7	Water cooler <i>Please indicate brand, model and characteristics</i>	2		
8	Telephone <i>Please indicate brand, model and characteristics</i>	1		
9	Audio system <i>Please indicate brand, model and characteristics</i>	1		
10	Projector <i>Please indicate brand, model and characteristics</i>	1		
11	Cost of delivery	1		
Total, without VAT, currency				

Dear Partners!

The UN Office in Ukraine kindly informs you, that the purchase of goods and services, announced in the UN Office Tenders, is conducted within the framework of international technical assistance project.

Provisions of the Tax Code of Ukraine (paragraph 197.11) foresee the VAT tax exemption for operations, financed by material and technical assistance.

The procedure for obtaining the tax exemption right for operations, performed in the framework of international technical assistance projects, is regulated by the Decree #153 of the Cabinet of Ministers of Ukraine dated February 15, 2002.

In case you already have the right to apply this VAT allowance, on the date of UNDP prepayment receipt you should prepare and register a tax invoice (hereinafter - TI) in the United Register of Tax Invoices (URTI), filled in as follows:

- the column "Comprised on the operation, exempted from taxation" on the upper left part - with the mark "Without VAT";*
- Section A of the TI table section (lines I-X) should contain the summarizing data on TI transactions, namely: line I - the total amount to be paid, including VAT; line IX - the total volume of goods and services delivered. Lines II-VIII of section A are not filled;*
- in column 2 of section B – supplier's (seller's) services nomenclature;*

- in section 3.3 of section B - service code according to the SCPS. Box 3.3 should be filled in at all stages of the services delivery;
- in columns 4 and 5 - unit of services measurement;
- in column 6 - quantity (volume) of services delivery;
- in column 7 - the price of the service unit supply, excluding VAT;
- in column 8 - VAT rate code 903;
- in column 9 – tax allowance code according to the Handbook of other tax benefits, approved by the SFS as of the date of TI submission - "14060523".
- in column 10 - supply volume, excluding VAT (prepayment amount).

Detailed instructions to be found in the materials "Tax invoice - 2017: instruction on filling out" and "New tax invoice in the samples."

Credit against VAT tax, applied on the materials purchase for the relevant construction works performance, cannot be compensated as per the paragraph #198.5 of Tax Code of Ukraine. According to the Tax Code paragraph #198.5, goods and services supply operations, exempted from VAT based on the Tax Code paragraph #197.11, the rules for calculating tax liabilities do not apply.

Using the materials bought with VAT, there is no need to compensate the credit against VAT, as well as no need to accrue tax liabilities.

Considering all mentioned above, you are kindly asked to submit your tender applications / invoices for payment without VAT, referring to the Ukrainian legislation provisions, stated in the mentioned regulatory acts.

Should you have any additional questions, please contact the offices of the State Fiscal Service of Ukraine at the place of your enterprise registration for additional clarifications of Article 52 of the Tax Code of Ukraine.

Table 3. Compliance with Requirements

	Your Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter - offer
Minimum Technical Specifications as per Annex 1, Schedule of Requirements	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Delivery Term (INCOTERMS 2020) Delivery and unloading of goods to addresses Indicated in Annex 1, paragraph 4. Delivery addresses.	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Delivery Lead Time: delivery shall be carried out within 60 (sixty) calendar days from PO/Contact signature date in compliance with the schedules of delivery pre-agreed with the customer (shorter delivery term is desirable).	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
The warranty period for all equipment must be not less than 12 months.	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.

12 months. All equipment must have official warranty service in Ukraine.	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Validity of Quotation (min. 60 days)	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Payment terms	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.	
<i>Exact name and address of company</i> Company Name: Click or tap here to enter text. Address: Click or tap here to enter text. Click or tap here to enter text. Phone No.: Click or tap here to enter text. Email Address: Click or tap here to enter text.	Authorized Signature: Date: Click or tap here to enter text. Name: Click or tap here to enter text. Functional Title of Authorised Signatory: Click or tap here to enter text. Email Address: Click or tap here to enter text.