


























**Annex B2 - TECHNICAL OFFER FORM  
APPLIANCES, ELECTRICAL AND ICT ITEMS (LOT 4)**

EVALUATION CRITERIA												
ELIGIBILITY CRITERIA:											Comments	
1	Submission of a valid commercial registration document/ Certificate of Incorporation (Incase of partnership business)											
2	Submission of valid trade license 2020 as well as trade licenses for 2017-2018-2019											
3	Submission of Valid TIN Certificate											
4	Formal acceptance of the UNHCR General Terms and Conditions for the Provision of Goods and Services – July 2018 version											
5	Formal acknowledgment to the UN Supplier's Code of Conduct											
6	Submission of a sample and outer packaging of the product as part of the technical offer (Mandatory)											
7	Submission of dully filled, signd and stamped UNHCR Vendor Registration Form (in case not already registered)											
TECHNICAL EVALUATION CRITERIA:											Comments	
A	PRODUCT SPECIFICATIONS											
NO	ITEM	SPECIFICATIONS	OFFERED SPECIFICATIONS	ESTIMATED ANNUAL REQUIREMENT	UNIT OF MEASURE	REFERENCE PICTURE	SAMPLE SUBMITTED (YES/NO)	DESCRIPTION OF AFTER SALES SERVICE	MOUNTING & INSTALLATION PROVIDED	WARRANTY (IN YEARS)		PLACE OF MANUFACTURER
1	Non- electric water purifier	Multistage purification; Germ Killer; 23 Liter capacity; Dimension : 61(H) x 29 (W)x 26 (D) cm		30	pcs							
2	Electric Kettle	Cordless 1.5-1.8 L		30	pcs							
3	Microwave	23 L capacity		10	pcs							
4	Inverter Split Air Conditioner	1 ton capacity (3.5kW min), wall-mounted; white. • The supplier shall provide a detailed technical specification sheet for each of the air conditioning units, which shall include the following information : Energy efficiency rating, Max. input current (A), operating current (A), cooling capacity (kW), fan capacity (m3/hr), dimensions, noise levels (dBA), manufacturer, model, warranty. Supplier to install wiring to wall-mounted AC units (internal and/or external unit as required) using3x2.5sqmm PVC/PVC cabling enclosed in PVC conduit. Supply and install 13A socket at internal units. Equipment locations to be agreed with site engineer before installation. The supplier shall also include for 2 years maintenance of the AC unit in their bid price. Technicians for the daily maintenance should be available readily in Cox's Bazar.		15	pcs			<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b>	<b>Mandatory</b> Please explain conditions		
5	Inverter Split Air Conditioner	1.5 ton capacity (5.25kw min), wall-mounted; white. • The supplier shall provide a detailed technical specification sheet for each of the air conditioning units, which shall include the following information : Energy efficiency rating, Max. input current (A), operating current (A), cooling capacity (kW), fan capacity (m3/hr), dimensions, noise levels (dBA), manufacturer, model, warranty. Supplier to install wiring to wall-mounted AC units (internal and/or external unit as required) using3x2.5sqmm PVC/PVC cabling enclosed in PVC conduit. Supply and install 13A socket at internal units. Equipment locations to be agreed with site engineer before installation. The supplier shall also include for 2 years maintenance of the AC unit in their bid price. Technicians for the daily maintenance should be available readily in Cox's Bazar.		20	pcs			<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b>	<b>Mandatory</b> Please explain conditions		
6	Inverter Split Air Conditioner	2 ton capacity (7kw Min), wall-mounted; white. • The supplier shall provide a detailed technical specification sheet for each of the air conditioning units, which shall include the following information : Energy efficiency rating, Max. input current (A), operating current (A), cooling capacity (kW), fan capacity (m3/hr), dimensions, noise levels (dBA), manufacturer, model, warranty. Supplier to install wiring to wall-mounted AC units (internal and/or external unit as required) using3x2.5sqmm PVC/PVC cabling enclosed in PVC conduit. Supply and install 13A socket at internal units. Equipment locations to be agreed with site engineer before installation. The supplier shall also include for 2 years maintenance of the AC unit in their bid price. Technicians for the daily maintenance should be available readily in Cox's Bazar.		30	pcs			<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b>	<b>Mandatory</b> Please explain conditions		
7	Dehumidifiers	Capacity : 5 litres per day @ 25C, Relative Humidity 60%. Supplier to provide technical specification sheet with air flow capacity, electrical current ratings, sound output, dimensions and weight.		30	pcs							

8	Dehumidifiers	Capacity : 10 litres per day @ 25C, Relative Humidity 60%. Supplier to provide technical specification sheet with air flow capacity, electrical current ratings, sound output, dimensions and weight.		30	pcs							
9	Cassette AC Units	Split ceiling-mounted cassette inverter AC units – 1 ton (3.5KW) capacity. <ul style="list-style-type: none"> <li>The supplier shall provide a detailed technical specification sheet for the air conditioning units, which shall include the following information: Energy efficiency rating, Max. input current (A), operating current (A), cooling capacity (KW), fan capacity (m<sup>3</sup>/hr), dimensions, noise levels (dBA), manufacturer, model, warranty.</li> <li>Supplier to include installation of AC unit &amp; electrical wiring (13A socket wired with 2.5sqmm PVC/PVC cabling enclosed in PVC conduit to 16/20A MCB – separate MCB for each AC unit). Equipment locations to be agreed with site engineer before installation.</li> <li>The supplier shall also include for minimum 2 years maintenance of the AC unit in their bid price.</li> </ul>		30	pcs			<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b>	<b>Mandatory</b> Please explain conditions		
10	Cassette AC Units	Split ceiling-mounted cassette inverter AC units – 1.5 ton (3.5KW) capacity. <ul style="list-style-type: none"> <li>The supplier shall provide a detailed technical specification sheet for each of the air conditioning units, which shall include the following information: Energy efficiency rating, Max. input current (A), operating current (A), cooling capacity (KW), fan capacity (m<sup>3</sup>/hr), dimensions, noise levels (dBA), manufacturer, model, warranty.</li> <li>Supplier to include installation of AC unit &amp; electrical wiring (13A socket wired with 2.5sqmm PVC/PVC cabling enclosed in PVC conduit to 16/20A MCB – separate MCB for each AC unit). Equipment locations to be agreed with site engineer before installation.</li> <li>The supplier shall also include for minimum 2 years maintenance of the AC unit in their bid price.</li> </ul>		30	pcs			<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b>	<b>Mandatory</b> Please explain conditions		
11	Cassette AC Units	Split ceiling-mounted cassette inverter AC units – 2 ton (3.5KW) capacity. <ul style="list-style-type: none"> <li>The supplier shall provide a detailed technical specification sheet for each of the air conditioning units, which shall include the following information: Energy efficiency rating, Max. input current (A), operating current (A), cooling capacity (KW), fan capacity (m<sup>3</sup>/hr), dimensions, noise levels (dBA), manufacturer, model, warranty.</li> <li>Supplier to include installation of AC unit &amp; electrical wiring (13A socket wired with 2.5sqmm PVC/PVC cabling enclosed in PVC conduit to 16/20A MCB – separate MCB for each AC unit). Equipment locations to be agreed with site engineer before installation.</li> <li>The supplier shall also include for minimum 2 years maintenance of the AC unit in their bid price.</li> </ul>		30	pcs			<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b>	<b>Mandatory</b> Please explain conditions		
12	Gas Stove	Free standing ; four burner with oven; white		2	pcs							
13	Gas Stove	Two burner with ceramic table top		2	pcs							
14	Refrigerator	350 L capacity		10	pcs			<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b>	<b>Mandatory</b> Please explain conditions		
15	Coffee Maker	1.2 liter		35	pcs							
16	Ceiling Fan	36 inch; nickel brush with remote control		15	pcs							
17	Wall Mounted Fan	18 inch; oscillating; nickel brush with remote control		15	pcs							
18	Table lamp	contemporary; metal		10	pcs							
19	Flat screen TV 55"	Product Type:LED Display Screen Size: 55" Resolution: 3,840 x 2,160 Video Picture Engine: UHD Engine PQI (Picture Quality Index):1400		3	pcs							

20	Flat screen TV 75"	<ul style="list-style-type: none"> <li>Display</li> <li>Screen Size – 75"</li> <li>Resolution – 3840 x 2160</li> <li>Video</li> <li>Picture Engine – UHD Engine</li> <li>Motion Rate – 200</li> <li>PSI – 2500</li> </ul>		2	pcs								
21	Sound/Audio System for Gym			1	set								
21a	Open-Ceiling Weatherized Indoor/Outdoor 125W Pendant Speakers	<ul style="list-style-type: none"> <li>•Patented Broadbeam® waveguide technology delivers a consistent dispersion pattern for maximum intelligibility and edge-to-edge coverage (up to 10 kHz, independently verified)</li> <li>•One 8" (203 mm) polypropylene woofer and one 1" (25 mm) convex titanium tweeter with FerroFluid cooling mounted to a proprietary cast-aluminum baffle and heat sink</li> <li>•Weatherized components for indoor and outdoor applications</li> <li>•Includes UL listed hanging hardware with galvanized steel cables and integrated SpeedClamp self-locking cable grip for fast, easy and secure installation. Also includes Euroblock connector and terminal weather boot</li> <li>•Patented ZeroReflection enclosure technology for optimal sound reproduction and cabinet</li> </ul>			6	pcs							
21b	Professional 12-Channel Line Mixer with Priority	<ul style="list-style-type: none"> <li>•4 HDZ™ combination inputs with MIC, Phantom, and Line selector switches</li> <li>•8 mono (3 stereo) RCA inputs</li> <li>•MIC monitor 1/4" output for private listening to all mic inputs</li> <li>•Balanced XLR line outputs</li> <li>•Mono 1/4" line output can be used to feed audio to external recording device</li> <li>•4C or 24V DC power inputs</li> <li>•MIC 1 Priority Control</li> <li>•Master and individual level controls</li> <li>•XLR rack mountable</li> </ul>			1	pcs							
21c	2-Channel Power Amplifier	<ul style="list-style-type: none"> <li>•Flex-Use™ loading options allow you to drive low-impedance loads down to 2 ohms and certain models to drive 70 and 100V distributed loudspeaker systems</li> <li>•Flex-Use™ input connectivity choices include actively balanced barrier strip, XLR, or 1/4" TRS</li> <li>•Flex-Use™ output connectivity choices include N4 Speakon™ and detachable terminal block</li> <li>•Rack mountable with chassis less than 16" or 40.6 mm deep</li> <li>•4 dB recessed, detented gain controls for fast, accurate and repeatable settings</li> <li>•Tamper-proof security cover for gain controls</li> <li>•Recessed rear DIP switches for easy selection of stereo, parallel, or bridged mode</li> </ul>			1	pcs							
21d	CD and Media Player with Integrated AM/FM Receiver and Bluetooth	<ul style="list-style-type: none"> <li>CD/SD/USB/ and FM/AM tuner realtime audio playback</li> <li>Wireless Bluetooth playback when paired with a Bluetooth-enabled device like a smartphone, tablet, or computer</li> <li>Outputs: XLR, RCA X 2, and headphone</li> <li>LIFE™ audio input for playback from any external source</li> <li>*Power on Play™ function starts audio playback automatically when powered on</li> <li>*Panel Lock™ function disables buttons to avoid unauthorized operation or programming</li> <li>Real-time recording from CD or FM/AM tuner to SD or USB media</li> <li>External control via RS-232C</li> <li>Control via ethernet with optional IF-E100 ethernet card is planned in the future</li> </ul>			1	pcs							
21e	Single-Channel 2.4 GHz Handheld System	<ul style="list-style-type: none"> <li>Receiver: <ul style="list-style-type: none"> <li>2.4 GHz GSM band stable digital FSK modulation circuitry. All frequencies are located within this band</li> <li>With the FHSS frequency-hopping technique, each channel has 4 preset hopping frequencies</li> <li>By using an adaptive tracking algorithm, the 2400-Series can skip the Wi-Fi frequency in use and effectively avoid interference from 2.4 GHz communication products</li> <li>The hopping frequencies skip most Wi-Fi frequencies</li> <li>With dual tuner, true diversity receiving, receiving distance is up to 100 meters (330 ft) with no signal drop-out</li> <li>PCB is enclosed in a sturdy case</li> <li>The antennas are fixed at the left / right side of the front panel</li> <li>The transmitter has a high-efficiency circuitry design. The included single rechargeable lithium battery can be easily removed or interchanged for charging. The intelligent battery charger maintains a high charge capacity for up to 600 charge cycles</li> <li>Ideal for entry-level consumers</li> </ul> </li> <li>Transmitter: <ul style="list-style-type: none"> <li>Bright LEDs for battery status</li> <li>Patented design of the integrated grille and battery housing makes it easy to unscrew the grille to open the battery compartment to exchange the lithium battery or simply charge the transmitter in the charger</li> <li>The unique multi-layered metal grille protects the capsule against impact, rolling and pop noise and ensures sound clarity</li> <li>Proprietary capsule suspension design eliminates vibrations and touch noises for a true natural sound reproduction</li> <li>Interchangeable capsule module with premium condenser or dynamic options for easy and fast changovers</li> <li>ACT™ function provides precise and rapid frequency sync to the receiver</li> <li>Transmitter has high-efficiency circuitry design. The included single rechargeable lithium</li> </ul> </li> </ul>			1	set							
21f	Other Accessories	<ul style="list-style-type: none"> <li>•8 Pcs of CBI MLN-3 XLR Patch Cable - 3ft</li> <li>•8 Pcs of CBI BLC-3 22 Gauge Balanced Wire Cable - 3ft</li> <li>•800ft West Penn 225 16/2 Audio Speaker Wire</li> </ul>			1	Set							
21g	Installation	Installation		1	Non								

22	Laptop Computer type 1	<p><b>Basic Information</b></p> <p>Processor@Intel Core i5-8250U (8M Cache, 1.60GHz up to 3.90 GHz)Processor  Display@14" FHD (1920 x 1080) IPS AG Display  Memory@8GB DDR4 RAM  Storage@TB HDD +128GB SSD  Graphics@NVIDIA MX230 2GB Graphics  Chipset@Intel  Operating System: Win-10 Pro with license  Microsoft Office: 2019  Battery@Cat L1-Polymer  Audio@2 x 2W speakers  Input Devices  Keyboard@Standard  Optical Drive@No  WebCam@HD Webcam  Card Reader@in-1 SD card reader  Network &amp; Wireless Connectivity  Wi-Fi@802.11 AC 1x1 &amp; 2x2  Bluetooth@2.2 Bluetooth  Ports, Connectors &amp; Slots  USB (s)@x USB 3.1 Gen 1 (1 supports charging)  1 xUSB-C (USB 3.1)  HDMI@HDMI  Audio Jack@Combo@Yes  Extra RAM Slot@Yes  Extra M.2 Slot@Yes  Physical Specification  Dimensions (W x D x H)@322.7mm x 230.5mm x 17.9mm / 12.7" x 9.07" x 0.7"  Weight@1.55kg</p>	40	pcs		<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b> Please explain conditions			
23	Laptop Computer type 2	<p>Processor@Intel Core™ i7-8550U Processor (8M Cache,1.80 GHz up to 4.00 GHz, 4 Cores, 8 Threads)  Display@15.5" FHD (1920 x 1080) IPS  Memory@8 GB DDR4 Ram  Storage@TB PCIe SSD  Graphics@Intel® UHD 620  Operating System:Genuine Windows 10 Pro with license  Microsoft Office: 2019  Battery@Up to 16 hours  Audio@Bose® Premium Audio  Input Devices  Keyboard@Backlit  Optical Drive@No  WebCam@20p HD with IR Camera  Card Reader@Smart Card reader</p>	40	pcs		<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b> Please explain conditions			
24	Mobile Phone	<p>Category  Smartphone  Network  Network Type  GSM / HSPA / LTE  Network 3G  GSM 850 / 900 / 1800 / 1900 - SIM 1 &amp; SIM 2 (Dual-SIM Model only)  Network 3G  HSDPA 850 / 900 / 1900 / 2100  Network 4G  LTE  Speed  HSPA, LTE-A  GPS  Yes  EDGE  Yes  Body  Body Dimensions  158.5 x 73.6 x 7.9 mm (6.24 x 2.90 x 0.31 in)  Body Weight  172 g  Build  Glass Front (Gorilla Glass 3), Plastic Back, Plastic Frame  Network Sim  Single SIM (Nano-SIM) or Dual SIM (Nano-SIM, Dual stand-by)</p>	100	pcs		<b>Mandatory</b> Please explain how your company would provide after sales services and specify what is included in the maintenance & after sales service.	<b>Mandatory</b> Please explain conditions			
<b>B COMPANY'S CAPACITY AND EXPERIENCE</b>										
1	Submission of company Profile									Comments
2	Proven track record in supply of similar types of products to other reputable clients (copies of contracts / purchase orders)									
3	Sound financial stability of the bidding company (audit report / balance sheet/bank solvency certificate)									