



Bangladesh Red Crescent Society

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REQUEST FOR QUOTATION (RFQ)

Bangladesh Red Crescent Society (BDRCS) requests you to give your best firm offer for the following items for the Myanmar Refugee Relief Operation (MRRO):

1. Type of materials and Quantity:

Sl	Item Type	Details	Quantity
1	Mobile phones	Please see annex-1	50 nos
2	Laptop	Please see annex-1	24 nos
3	Surveillance system	Please see annex-1	10 locations
4	Photocopier machine	Please see annex-1	3 nos

- The required no. of items may change (increase or decrease)
- Authorized vendors/ Importers of the respective brands would be preferred. Please provide the proof of authorization
- The specifications are available with Annex 1
 - Vendors can quote for individual item.
- The above mentioned product/item (in clause 1) should be included the following:
 - Warranty details (Replacing full set or partially)
 - Repairing and Maintenance details.
 - After sales service details.

2. Specifications of the items: The details specifications of the items are given with Annexure 1. After placing the contract/order, no alternative item will be acceptable. Before submitting the offer you are requested to check and make sure that the product you are offering is in ready stock and will be supplied by you within the offered timeframe if the order/contract placed to you.

3. Delivery Period & Destinations:

Equipment are required to be delivered at **Myanmar Refugee Relief Operation, Bangladesh Red Crescent Society (BDRCS) Cox's Bazar Unit, Motel Road, Cox's Bazar-4700** at the soonest but within a maximum period of 2 (two) days of signing the purchase order/contract as per delivery schedule mutually agreed. **Please state clearly in your quotation on your printed letterhead pad (not computer generated pad) regarding the delivery schedule.**

4. Packaging:

Individual packing per item. Commercial packing in manufacturers export quality cardboard boxes, Suitable for road transportation and loading/unloading including rough handling.

5. Marking/Labeling:

Standard manufacturers marking/labelling including name of the item, content.

6. Language:

All documents, markings and labelling should appear in English and Bangla (where applicable).

7. Price:

Price should be quoted per unit inclusive of all costs loading, unloading, transportation, vat, taxes, duties, levies etc. for delivery in the districts mentioned above. **VAT and Tax will be included in the quoted price which will be deducted at source as per Govt. rules.**

8. Earnest Money

The quotation should be accompanied by a pay order / DD of 2.5% of the quoted amount from a Scheduled Bank in favour of '**Bangladesh Red Crescent Society Refujee**'. This amount is refundable.

9. Security Money

The awarded vendors should submit a security deposit amount of 7.5% of total amount by a pay order / DD from a Scheduled Bank in favour of '**Bangladesh Red Crescent Society Refujee**'. This security amount will be refunded after two months of satisfactory services.

10. Required Documents/Certificates:

The documents/certificates that may be required are:

- a. Up to date trade license.
- b. TIN certificate
- c. Relevant **past experience certificates**
- d. VAT registration certificate.
- e. **Brand authorized distributorship certificate**
- f. Availability of required spare parts
- g. Certification of compliance with attached specifications and BDRCS's purchasing terms.

11. Samples:

Not applicable, but you have to submit the **catalogue/brochure and the technical specification details** of the items (if available).

12. Validity:

Your offer must remain valid until **90 days** from the date of opening of the quotation before which a Purchase Order, if placed will be accepted by you.

13. Inspection:

Goods supplied must meet our requirements as mentioned in the RFQ document. Quality inspection might be carried out by our team/inspection agency before accepting the goods at the delivery destination. The supplies not found in accordance with the required specifications will not be accepted and in that eventuality the supplier has to replace the goods and bear the inspection cost and/or other losses (like delay, etc.), penalty, as may be fixed by the buyer.

14. Payment:

Within 30 days from date of receipt of goods with all supporting documents in order by the Buyer, i.e. commercial invoice, signed delivery Challan, Goods Received Notes (GRN) issued by consignee (receiver). While collecting the payment you have to bring the money receipt and a revenue stamp of BDT 10.00 (BDT ten only). Payment will be made after deducting VAT and income tax as per NBR rule.

15. Your Offer should clearly State the following:

- a) Price should be competitive and net after deduction of any discount and should be inclusive of all cost, taxes, duties and VAT. (Please refer to clause 7 - Price)
- b) **Firm dates for starting and completion of the delivery of the item(s).**
- c) Specifications for the item – confirmation to comply with the quality and required specifications as per Annexure 1, if you meet the specifications. If not, state clearly.
- d) All necessary documents concerning your business/trade and showing your past experience, financial and technical ability to do the work.

16. Pertinent information:

1. Goods are required urgently. You must state an exact delivery date at the delivery destination.
2. **BDRCS reserves the right to split up the order between sellers.**

17. Principles of Conduct Clause: Supplier seeking to work with the BDRCS shall respect the following principles:

Business Ethics: supplier is expected to maintain the highest degree of business ethics when working with the BDRCS.

Transparency of information provision: supplier shall not be involved in any fraudulent activities, misrepresent information or facts for the purpose of influencing the selection and contract awarding process in its favour.

Fair competition: supplier shall not be involved in any corrupt, collusive or coercive practices.

Officials not to benefit: The Supplier represents and warrants that no official of the BDRCS has been, or shall be, admitted by the Supplier to any direct or indirect benefit arising from this Request for Quotation, Purchase Order / Contract or the award thereof. The Supplier agrees that breach of this provision is a breach of an essential term of this Purchase Order/Contract.

If at any time during the registration or procurement process the BDRCS determines that the supplier is in violation of the above mentioned principles, that supplier's request for registration or bid may be rejected as ineligible. All costs in relation to the cancellation of contracts shall be borne by the supplier.

18. All or None Clause:

BDRCS reserves the right to accept or reject any or all offers and the lowest bid need not be accepted without assigning any reason. Failure to comply with any of the above requirements will justify rejection of the quotation.

Should your offer be accepted, you will be required to sign, stamp and return our formal Purchase Contract(s) confirming your acceptance of the agreed terms and conditions.

19. Conditions/Last Date for submitting offers:

Your quotation completes in all respect must be received latest by **the 26th December 2018 at 16.00 hrs** or earlier if possible, in sealed envelopes to the following addresses:

**Myanmar Refugee Relief Operation,
Bangladesh Red Crescent Society (BDRCS) Cox's Bazar Unit,
Motel Road, Cox's Bazar - 4700
Attn: Coordinator, Myanmar Refugee Relief Operation**

with marking on the envelope **"Supply of IT Equipment "**. Offers not addressed and sent as such will not be considered. Do not send your offer by fax.

Please acknowledge receipt of this request and indicate your intention to bid. Our telephone numbers for further information: 0341-63257

20. Confirmation:

Please acknowledge your acceptance to bid by signing on the Request for Quotation (RFQ) along with the terms and conditions and attach it with your quotation.

Thanks and best regards,



Md. Selim Ahmed

Coordinator

Myanmar Refugee Relief Operation (MRRO)

Bangladesh Red Crescent Society

Date: 20th December, 2018.

Attachments:

Annexure 1 – Specifications – 8 pages

Specifications

Annex-1

Mobile Phone Specs (required qty 50)

Brand	Any renowned brand
Model	To be mentioned
Display	5.0" qHD Super AMOLED
Camera	R : 8MP (F2.2) F : 5MP (F2.2)
Processor	Quad-core 1.4 GHz
Network	LTE, 4G
Memory	2 GB RAM + 16 GB ROM (microSD up to 256 GB)
Battery	2600 mAh (Li-ion-Removable)
Others	USB Type-2.0
Android version	7.1.1
Warranty	2 years

Laptop Specs (required qty 24)

Brand	Any renowned brand
Model	To be mentioned
Part No	To be mentioned
CPU Technology	Intel® Core™ i5-8250U GPU Processor 1.60 upto 3.40 GHz
Operating System	Windows 10 (original)
Chipset	Intel SoC (System on Chip) platform
System Memory	8GB DDR4L 2400 SoDIMM
Display	14." HD (1366 x 768) 220 NITS,
Graphics	Intel UHD Graphics 620 in processor
Hard Disk	1TB HDD 5400 RPM
Pointing Device	Touchpad with Extra Pointer
Communications	Gigabit Ethernet Connection, Bluetooth Wireless, integrated in Wi-Fi + Bluetooth Combo Adapter
Built-in Camera	HD720p resolution, Fixed Focus
Sound System	HD Audio, Conexant® CX11852 codec, Dolby® Advanced Audio™ / Stereo Speakers, 2W x 2 / Dual Array Microphone, Microphone Jack
Interfaces	4-in-1 MMC Reader (MMC, SD, SDHC, SDXC) Three USB 3.0 , HDMI, Ethernet (RJ-45), Combo Audio / Microphone Jack
Battery Type	3 Cell (45 wh) non
AC Adapter	45W 3 Pin IND
Port	Type -C charging Port
Security and Protection	TPM Enable, Fingerprint Reader on the keyboard bezel, Swipe Sensor.
Track Point	Red Track point middle in the keyboard

Keyboard	Butterfly keyboard
Physical Dimensions	329.3mm*242mm*19.9mm. 14" Metal version.
Weight	Starting from 1.75 kg
Color Variation	Pure Black
Warranty	2 years Standard Limited Warranty (parts & labor)
Carry case	Standard backpack

Surveillance System Specs (10 locations)

Surveillance systems would be installed in ten different locations of MRRO project at Cox's Bazar, Ukhiya and Teknaf.

The required specification and details of the main items are provided. Please make sure the offered products fully match with the criteria and quote accordingly.

Required Items:

SI	Item type	Details	Qty
1	NVR 16 Channel	Provided below	10 Nos
2	Camera	Provided below	84 Nos
3	Display 21.5"	Provided below	10 Nos
4	UPS Offline 1200 Va With Stabilizer	Provided below	10 Nos
5	Surveillance HDD 4 TB	Provided below	20 Nos
6	Cable (UTP)	Provided below	30 Nos
7	Networking switch PoE 16 Port	Provided Below	10 Nos
8	RJ45 Connector	Any renowned brand	500 Nos
9	Optical Fiber Cable	4 Core	500 Nos
10	TJ Box	Any renowned brand	10 Nos
11	Media Converter	Any renowned brand	20 Nos
12	Power strip (5 Port)	Any renowned brand	10 Nos
13	Cable tie	Any renowned brand	5 Box
14	Installation Charge	Installation charge in 10 locations	
15	Free service time	Free service time in years	
16	Annual maintenance cost	Maintenance cost after free service period is over	

1. NVR 16 Channel

Brand	Any renowned brand
Model	To be mentioned
Video/Audio Input	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA

Network		
Incoming Bandwidth	160Mbps	
Outgoing Bandwidth	320Mbps	
Remote Users	128	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE	
Video/Audio Output		
HDMI/VGA Output	VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz	
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Audio Output	1-ch, RCA	
Synchronous Playback	8-ch	16-ch
Corridor Mode Screen	3/4/5/7/9	3/4/5/7/9/10/12/16
Decoding		
Decoding format	Ultra 265, H.265, H.264	
Live view/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30	
Hard Disk		
SATA	2 SATA interfaces	
Capacity	up to 8TB for each disk	
Smart		
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking	
VCA Search	Face search, Behavior search	

Statistical Analysis	People counting
External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	4-ch
Alarm Out	1-ch
PoE	
Interface	16 independent 100 Mbps PoE network interfaces
Max Power	Max 30W for single port Max 240W in total (15W for each)
Supported Standard	IEEE 802.3af/at
General	
Power Supply	100 ~ 240 V AC Power Consumption: ≤ 20 W(without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)
Dimensions(W×D×H)	380 mm × 315mm × 46 mm (15" × 12.4"× 1.8")
Weight (without HDD)	≤2.48kg (5.47lb)
Warranty	2 Years

2. CC Camera specs:

Brand and Model		Any renowned brand			
Camera					
Sensor	1/2.7", progressive scan, 2.0 megapixel, CMOS				
Lens	6.0mm@F1.8				
DORI Distance	Lens	Detect (m)	Observe (m)	Recognize (m)	Identify (m)

	4mm	60	24	12	6
	6mm	90	36	18	9
Angle of View(H)	86.5°		55.4°		
Angle of View (V)	44.1°		30.2°		
Angle of View (O)	106.4°		68.1°		
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°	Rotate: 0°~360°	
Shutter	Auto/Manual, 1/6~1/100000 s				
Minimum Illumination	Colour: 0.01 Lux (F1.8, AGC ON) 0 Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D				
S/N	>52dB				
IR Range	Up to 30m (98 ft) IR range				
Defog	Digital Defog				
WDR	DWDR				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				

H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:2MP (1920×1080): Max. 25 fps; Sub Stream: 720P (1280×720): Max. 25 fps; Third Stream:D1 (720×576): Max. 25 fps
HLC	Supported
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF(Profile S), API
Interface	
Network	1 RJ45 10M/100M Base-TX Ethernet
General	
Power	12 V DC±25%, PoE (IEEE802.3 af)

	Power consumption: Max 5W
Dimensions (L x W x H)	167.3 x 62.9 x 62.7 mm (6.6" x 2.5" x 2.5")
Weight	0.25kg (0.55 lb)
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~95% RH(non-condensing)
Ingress Protection	IP66
Warranty	2 years

3. Display/Monitor for CC Camera:

Brand	Any renowned brand
Model	To be mentioned
Size	21.5"
Resolution	1920 x 1080
Aspect ratio	16:9
Input	HDMI, VGA
Wall mount	Yes
Speaker	Yes
Power	100 – 240 V
Warranty	3 years

4. UPS with voltage stabilizer

Brand	Any renowned brand
Model	To be mentioned
Capacity	2000VA
Features	Automatic voltage regulation(AVR) Wide Input Voltage Range Option High/Low Voltage Protection Overload/Short Protection Cool start computer even there is no main power Automatic recharge even UPS is off Beeping Alarm LED indicator Frequency Selection Automatically Intelligent Battery Management Compatibility with generators
Warranty	2 years

5. Surveillance Hard drive 4 TB

Brand	Any renowned brand
Model	To be mentioned
type	Surveillance
Capacity	4TB

Features	Support for up to 64 cameras per drive • AllFrame™ technology • Up to 16 AI channels for Deep Learning analytics on AI-enabled NVRs (10TB & 12TB capacities) • MTBF of up to 1.5 million hours
Warranty	3 years

7. UTP Cable

Brand	Any renowned brand
Model	To be mentioned
type	Waterproof and fireproof

8. 16 Port PoE Switch

Brand	Any renowned brand
Model	To be mentioned
Features	SIMPLE SETUP - Setup and configure with easy-to-use web-browser based interface POWER-OVER-ETHERNET - 16-port Gigabit Ethernet switch with 8 PoE ports (802.3af) providing up to 15w per port with 85w total PoE power budget ESSENTIAL NETWORKING - Segment and prioritize traffic with VLAN, QoS, IGMP Snooping, rate limiting and traffic monitoring EASY-MONITORING - Monitor your network status and your cabling with the port statistics and cable health FLEXIBLE PLACEMENT - DESKTOP / 1U Rack mountable form factor. Jumbo frame support 16 Gigabit Ethernet ports deliver up to 2000 Mbps of dedicated, non-blocking bandwidth per port
Warranty	2 years

Photocopier Specs (required qty 3)

Brand	To be mentioned
Model	To be mentioned
Country of Origin	Japan
Country of Manufacture	Thailand / China
Type	Desktop
Copy /Print Speed	20 ppm in A4
Maximum Original Size	A3
First Copy Time	Maximum 6.4 sec
Warm-up Time	Maximum 30 sec
Standard Paper Capacity	Standard: 350 sheets; Cassette1: 250sheets, Stack Bypass: 100 sheets
Multiple Copies Prints	1 to 999 sheets
Magnification	Zoom: 25-400%
Resolution	1200 x 1200 dpi
Memory	256 MB Standard
Duplex	Built in
Network Printing	Built in
Network Color Scanning	Built in
Pedestal	Standard
Toner Yield	14,600 pages in A4 (6% Coverage)
Drum Yield	1,32,000 pages in A4 (6% Coverage)
Power Supply	220-240V AC, 50/60 Hz
Warranty	One year free service